

Data Path : Z:\svoasrv\HPCHEM1\BNA\_P\Data\BP101122\  
 Data File : BP012037.D  
 Acq On : 11 Oct 2022 13:10  
 Operator : CG/JU  
 Sample : SST04071  
 Misc :  
 ALS Vial : 6 Sample Multiplier: 1

Instrument :  
 BNA\_P  
 ClientSampleId :  
 SST040634

Quant Time: Oct 11 23:05:26 2022  
 Quant Method : Z:\svoasrv\HPCHEM1\BNA\_P\Methods\SFAM-EPA-BP101122.M  
 Quant Title : SVOA CALIBRATION  
 QLast Update : Tue Oct 11 23:01:01 2022  
 Response via : Initial Calibration

| Compound                      | R.T.   | QIon | Response | Conc   | Units  | Dev(Min) |
|-------------------------------|--------|------|----------|--------|--------|----------|
| -----                         |        |      |          |        |        |          |
| Internal Standards            |        |      |          |        |        |          |
| 1) 1,4-Dichlorobenzene-d4     | 7.857  | 152  | 270622   | 20.000 | ng/u1  | 0.00     |
| 20) Naphthalene-d8            | 10.669 | 136  | 1141191  | 20.000 | ng/u1  | 0.00     |
| 38) Acenaphthene-d10          | 14.510 | 164  | 624017   | 20.000 | ng/u1  | 0.00     |
| 64) Phenanthrene-d10          | 17.269 | 188  | 1086881  | 20.000 | ng/u1  | 0.00     |
| 79) Chrysene-d12              | 21.357 | 240  | 895401   | 20.000 | ng/u1  | 0.00     |
| 88) Perylene-d12              | 23.774 | 264  | 916211   | 20.000 | ng/u1  | 0.00     |
| System Monitoring Compounds   |        |      |          |        |        |          |
| 3) 1,4-Dioxane-d8             | 3.275  | 96   | 107618   | 37.556 | ng/uL  | 0.00     |
| 4) Pyridine-d5                | 3.699  | 84   | 772989   | 83.058 | ng/u1  | 0.00     |
| 7) Phenol-d5                  | 7.028  | 99   | 924229   | 40.175 | ng/u1  | 0.00     |
| 9) Bis-(2-Chloroethyl)eth...  | 7.193  | 67   | 531796   | 39.106 | ng/u1  | 0.00     |
| 11) 2-Chlorophenol-d4         | 7.393  | 132  | 748034   | 42.365 | ng/u1  | 0.00     |
| 15) 4-Methylphenol-d8         | 8.575  | 113  | 720837   | 41.681 | ng/u1  | 0.00     |
| 21) Nitrobenzene-d5           | 9.028  | 128  | 362944   | 43.894 | ng/u1  | 0.00     |
| 24) 2-Nitrophenol-d4          | 9.751  | 143  | 386244   | 46.059 | ng/u1  | 0.00     |
| 28) 2,4-Dichlorophenol-d3     | 10.293 | 165  | 697008   | 44.185 | ng/u1  | 0.00     |
| 31) 4-Chloroaniline-d4        | 10.810 | 131  | 977425   | 39.970 | ng/u1  | 0.00     |
| 46) Dimethylphthalate-d6      | 13.922 | 166  | 1652267  | 39.914 | ng/u1  | 0.00     |
| 49) Acenaphthylene-d8         | 14.204 | 160  | 2153579  | 42.421 | ng/u1  | 0.00     |
| 54) 4-Nitrophenol-d4          | 14.716 | 143  | 317087   | 35.671 | ng/u1  | 0.00     |
| 60) Fluorene-d10              | 15.504 | 176  | 1472268  | 39.525 | ng/u1  | 0.00     |
| 65) 4,6-Dinitro-2-methylph... | 15.633 | 200  | 248638   | 42.223 | ng/u1  | 0.00     |
| 73) Anthracene-d10            | 17.369 | 188  | 2035059  | 41.331 | ng/u1  | 0.00     |
| 81) Pyrene-d10                | 19.604 | 212  | 2023256  | 45.977 | ng/u1  | 0.00     |
| 92) Benzo(a)pyrene-d12        | 23.615 | 264  | 1944772  | 43.011 | ng/u1  | 0.00     |
| Target Compounds              |        |      |          |        |        |          |
|                               |        |      |          |        | Qvalue |          |
| 2) 1,4-Dioxane                | 3.311  | 88   | 114473   | 38.343 | ng/uL  | 98       |
| 5) Pyridine                   | 3.722  | 79   | 739901   | 79.232 | ng/u1  | 96       |
| 6) Benzaldehyde               | 7.005  | 77   | 473027   | 44.352 | ng/u1  | 99       |
| 8) Phenol                     | 7.057  | 94   | 971296   | 40.095 | ng/u1  | 100      |
| 10) Bis(2-Chloroethyl)ether   | 7.287  | 93   | 767749   | 40.543 | ng/u1  | 99       |
| 12) 2-Chlorophenol            | 7.422  | 128  | 803752   | 41.950 | ng/u1  | 100      |
| 13) 2-Methylphenol            | 8.310  | 108  | 733188   | 41.461 | ng/u1  | 99       |
| 14) 2,2'-oxybis(1-Chloropr... | 8.399  | 45   | 801040   | 36.122 | ng/u1  | 100      |
| 16) Acetophenone              | 8.693  | 105  | 1121041  | 40.658 | ng/u1  | 99       |
| 17) N-Nitroso-di-n-propyla... | 8.681  | 70   | 512797   | 42.167 | ng/u1  | 99       |
| 18) 4-Methylphenol            | 8.640  | 108  | 794059   | 41.556 | ng/u1  | 96       |
| 19) Hexachloroethane          | 8.940  | 117  | 299801   | 37.868 | ng/u1  | 99       |
| 22) Nitrobenzene              | 9.075  | 77   | 810949   | 39.716 | ng/u1  | 97       |
| 23) Isophorone                | 9.604  | 82   | 1460193  | 39.897 | ng/u1  | 99       |
| 25) 2-Nitrophenol             | 9.787  | 139  | 441857   | 45.228 | ng/u1  | 97       |
| 26) 2,4-Dimethylphenol        | 9.846  | 107  | 804307   | 41.512 | ng/u1  | 98       |
| 27) Bis(2-Chloroethoxy)met... | 10.081 | 93   | 968003   | 41.388 | ng/u1  | 99       |
| 29) 2,4-Dichlorophenol        | 10.316 | 162  | 721603   | 43.734 | ng/u1  | 98       |
| 30) Naphthalene               | 10.716 | 128  | 2487947  | 40.392 | ng/u1  | 99       |
| 32) 4-Chloroaniline           | 10.834 | 127  | 1009508  | 39.728 | ng/u1  | 99       |
| 33) Hexachlorobutadiene       | 10.998 | 225  | 424172   | 42.348 | ng/u1  | 99       |
| 34) Caprolactam               | 11.634 | 113  | 103913   | 19.239 | ng/u1  | 96       |
| 35) 4-Chloro-3-methylphenol   | 11.963 | 107  | 704146   | 41.635 | ng/u1  | 98       |
| 36) 2-Methylnaphthalene       | 12.328 | 142  | 1636303  | 41.677 | ng/u1  | 100      |

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 Acq On : 11 Oct 2022 13:10  
 Operator : CG/JU  
 Sample : SSTD04071  
 Misc :  
 ALS Vial : 6 Sample Multiplier: 1

Instrument :  
 BNA\_P  
 ClientSampleId :  
 SSTD040634

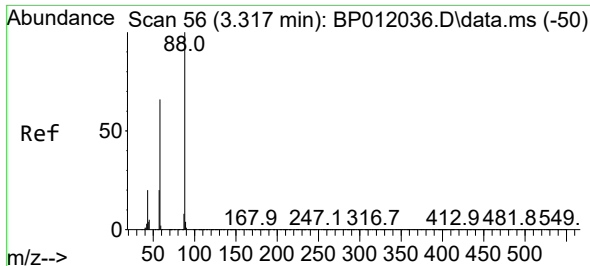
Quant Time: Oct 11 23:05:26 2022  
 Quant Method : Z:\svoasrv\HPCHEM1\BNA\_P\Methods\SFAM-EPA-BP101122.M  
 Quant Title : SVOA CALIBRATION  
 QLast Update : Tue Oct 11 23:01:01 2022  
 Response via : Initial Calibration

| Compound                      | R.T.   | QIon | Response | Conc   | Units  | Dev(Min) |
|-------------------------------|--------|------|----------|--------|--------|----------|
| 37) 1-Methylnaphthalene       | 12.551 | 142  | 1618557  | 41.002 | ng/ul  | 98       |
| 39) 1,2,4,5-Tetrachloroben... | 12.698 | 216  | 813938   | 45.211 | ng/ul  | 100      |
| 40) Hexachlorocyclopentadiene | 12.675 | 237  | 394376   | 47.264 | ng/ul  | 99       |
| 41) 2,4,6-Trichlorophenol     | 12.940 | 196  | 521969   | 45.957 | ng/ul  | 100      |
| 42) 2,4,5-Trichlorophenol     | 13.010 | 196  | 555671   | 45.929 | ng/ul  | 98       |
| 43) 1,1'-Biphenyl             | 13.339 | 154  | 2013171  | 42.792 | ng/ul  | 100      |
| 44) 2-Chloronaphthalene       | 13.381 | 162  | 1597796  | 42.339 | ng/ul  | 100      |
| 45) 2-Nitroaniline            | 13.592 | 65   | 383026   | 44.534 | ng/ul  | 98       |
| 47) Dimethylphthalate         | 13.969 | 163  | 1738630  | 39.486 | ng/ul  | 99       |
| 48) 2,6-Dinitrotoluene        | 14.092 | 165  | 354317   | 48.469 | ng/ul  | 96       |
| 50) Acenaphthylene            | 14.228 | 152  | 2397529  | 41.746 | ng/ul  | 99       |
| 51) 3-Nitroaniline            | 14.422 | 138  | 377749   | 41.866 | ng/ul  | 98       |
| 52) Acenaphthene              | 14.575 | 153  | 1643990  | 40.471 | ng/ul  | 100      |
| 53) 2,4-Dinitrophenol         | 14.628 | 184  | 189781   | 37.030 | ng/ul  | 99       |
| 55) 4-Nitrophenol             | 14.734 | 109  | 216611   | 32.296 | ng/ul  | 96       |
| 56) Dibenzofuran              | 14.910 | 168  | 2177014  | 39.756 | ng/ul  | 99       |
| 57) 2,4-Dinitrotoluene        | 14.881 | 165  | 484564   | 41.264 | ng/ul  | 94       |
| 58) 2,3,4,6-Tetrachlorophenol | 15.139 | 232  | 424354   | 41.916 | ng/ul  | 95       |
| 59) Diethylphthalate          | 15.334 | 149  | 1588055  | 36.879 | ng/ul  | 100      |
| 61) Fluorene                  | 15.563 | 166  | 1693568  | 38.128 | ng/ul  | 98       |
| 62) 4-Chlorophenyl-phenyle... | 15.557 | 204  | 821209   | 40.145 | ng/ul  | 97       |
| 63) 4-Nitroaniline            | 15.592 | 138  | 336442   | 38.630 | ng/ul  | 97       |
| 66) 4,6-Dinitro-2-methylph... | 15.645 | 198  | 267171   | 41.622 | ng/ul# | 93       |
| 67) N-Nitrosodiphenylamine    | 15.769 | 169  | 1420653  | 45.613 | ng/ul  | 100      |
| 68) 4-Bromophenyl-phenylether | 16.451 | 248  | 465450   | 46.214 | ng/ul  | 99       |
| 69) Hexachlorobenzene         | 16.563 | 284  | 523137   | 44.679 | ng/ul  | 99       |
| 70) Atrazine                  | 16.733 | 200  | 420170   | 40.544 | ng/ul  | 99       |
| 71) Pentachlorophenol         | 16.916 | 266  | 297530   | 40.861 | ng/ul  | 99       |
| 72) Phenanthrene              | 17.310 | 178  | 2479255  | 40.701 | ng/ul  | 100      |
| 74) Anthracene                | 17.404 | 178  | 2495848  | 40.697 | ng/ul  | 99       |
| 75) 1,2,3,4-Tetrachloroben... | 13.304 | 216  | 802465   | 52.578 | ng/ul  | 100      |
| 76) Pentachlorobenzene        | 14.828 | 250  | 764371   | 49.790 | ng/ul  | 99       |
| 77) Carbazole                 | 17.675 | 167  | 2188906  | 38.206 | ng/ul  | 100      |
| 78) Di-n-butylphthalate       | 18.222 | 149  | 2220409  | 36.717 | ng/ul  | 99       |
| 80) Fluoranthene              | 19.274 | 202  | 2530970  | 46.872 | ng/ul  | 97       |
| 82) Pyrene                    | 19.633 | 202  | 2634637  | 45.531 | ng/ul  | 98       |
| 83) Butylbenzylphthalate      | 20.504 | 149  | 901234   | 41.763 | ng/ul  | 95       |
| 84) 3,3'-Dichlorobenzidine    | 21.274 | 252  | 843099   | 43.502 | ng/ul# | 99       |
| 85) Benzo(a)anthracene        | 21.339 | 228  | 2435895  | 42.023 | ng/ul  | 99       |
| 86) Bis(2-ethylhexyl)phtha... | 21.257 | 149  | 1206622  | 39.118 | ng/ul  | 99       |
| 87) Chrysene                  | 21.392 | 228  | 2289967  | 41.191 | ng/ul  | 99       |
| 89) Di-n-octyl phthalate      | 22.186 | 149  | 2101082  | 37.811 | ng/ul  | 100      |
| 90) Benzo(b)fluoranthene      | 23.086 | 252  | 2514008  | 42.865 | ng/ul  | 99       |
| 91) Benzo(k)fluoranthene      | 23.086 | 252  | 2517220  | 43.722 | ng/ul  | 99       |
| 93) Benzo(a)pyrene            | 23.668 | 252  | 2257184  | 42.957 | ng/ul  | 98       |
| 94) Indeno(1,2,3-cd)pyrene    | 26.298 | 276  | 2851520  | 42.966 | ng/ul# | 94       |
| 95) Dibenzo(a,h)anthracene    | 26.315 | 278  | 2552286  | 42.955 | ng/ul# | 97       |
| 96) Benzo(g,h,i)perylene      | 27.074 | 276  | 2564158  | 42.927 | ng/ul# | 94       |

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

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Quant Method : Z:\svoasrv\HPCHEM1\BNA\_P\Methods\SFAM-EPA-BP101122.M  
Quant Title : SVOA CALIBRATION  
QLast Update : Tue Oct 11 23:01:01 2022  
Response via : Initial Calibration

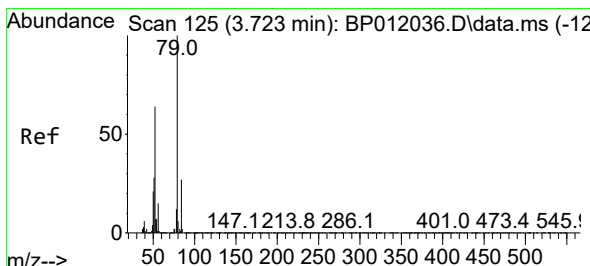
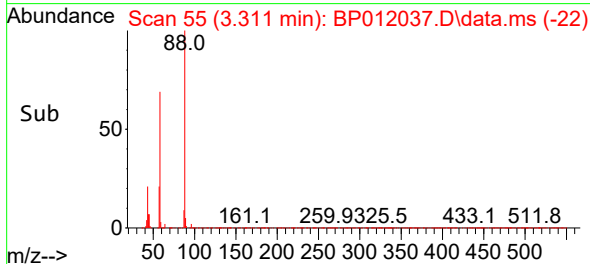
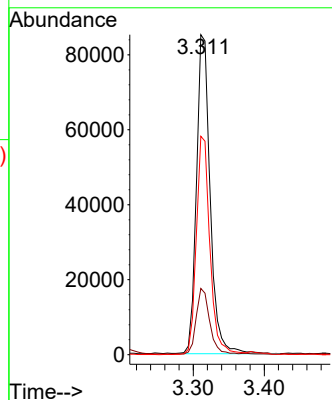
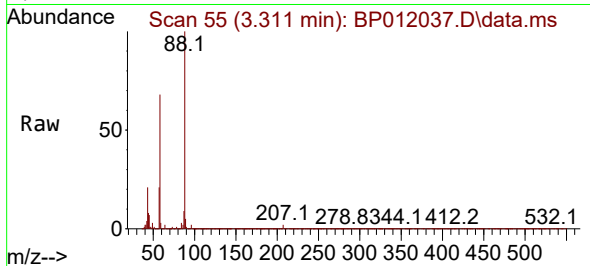




#2  
 1,4-Dioxane  
 Concen: 38.343 ng/uL  
 RT: 3.311 min Scan# 51  
 Delta R.T. -0.006 min  
 Lab File: BP012037.D  
 Acq: 11 Oct 2022 13:10

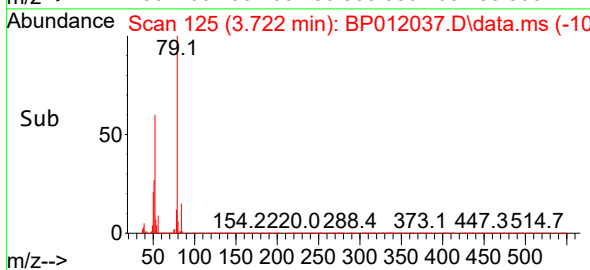
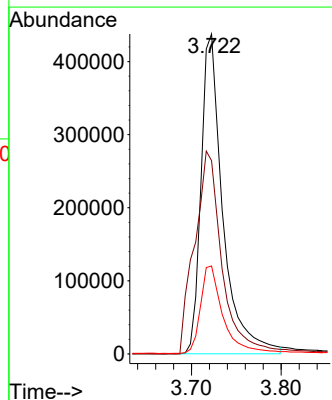
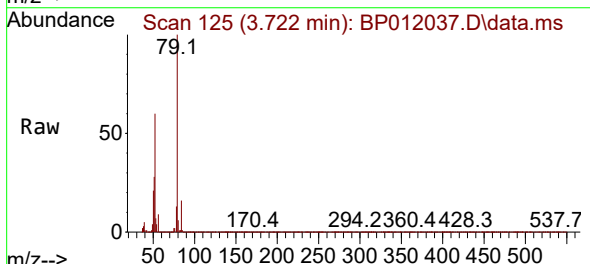
Instrument :  
 BNA\_P  
 ClientSampleId :  
 SSTD040634

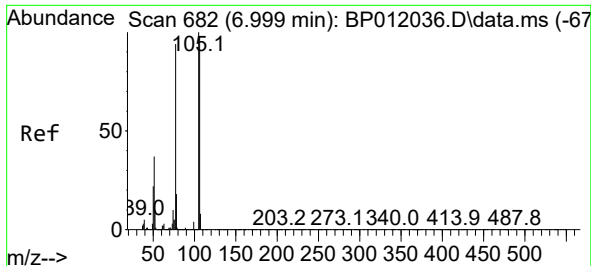
Tgt Ion: 88 Resp: 114473  
 Ion Ratio Lower Upper  
 88 100  
 43 20.7 16.6 25.0  
 58 68.3 52.6 79.0



#5  
 Pyridine  
 Concen: 79.232 ng/uL  
 RT: 3.722 min Scan# 125  
 Delta R.T. -0.000 min  
 Lab File: BP012037.D  
 Acq: 11 Oct 2022 13:10

Tgt Ion: 79 Resp: 739901  
 Ion Ratio Lower Upper  
 79 100  
 52 60.4 51.2 76.8  
 51 27.5 22.8 34.2

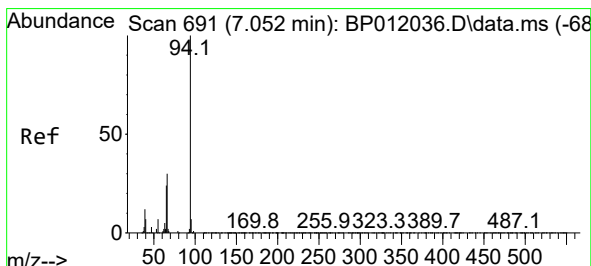
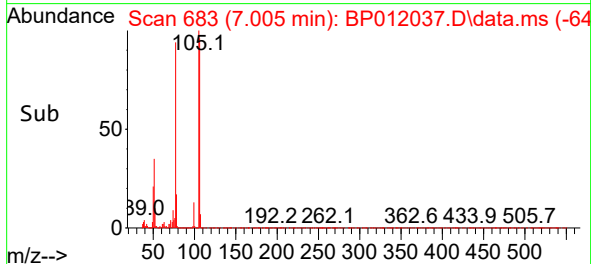
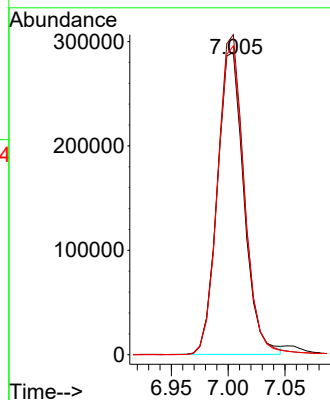
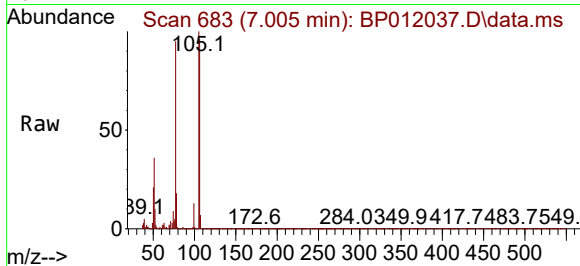




#6  
Benzaldehyde  
Concen: 44.352 ng/ul  
RT: 7.005 min Scan# 61  
Delta R.T. 0.006 min  
Lab File: BP012037.D  
Acq: 11 Oct 2022 13:10

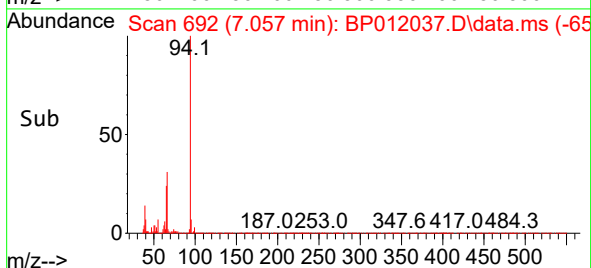
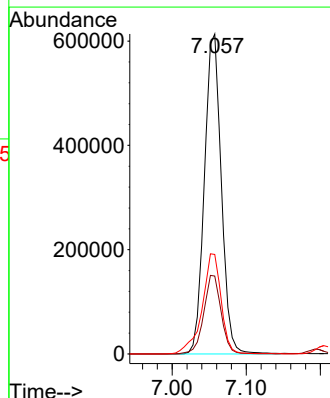
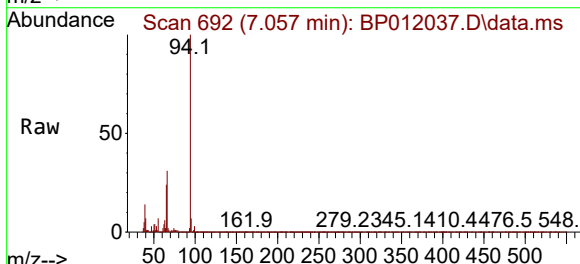
Instrument :  
BNA\_P  
ClientSampleId :  
SSTD040634

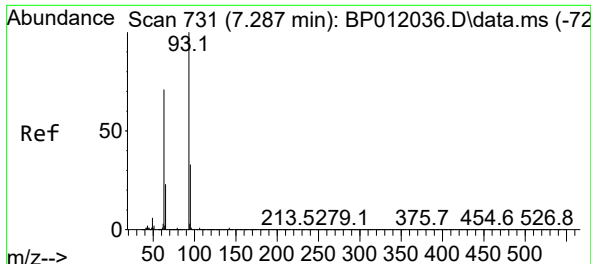
Tgt Ion: 77 Resp: 473027  
Ion Ratio Lower Upper  
77 100  
105 105.8 85.2 127.8  
106 102.0 83.1 124.7



#8  
Phenol  
Concen: 40.095 ng/ul  
RT: 7.057 min Scan# 692  
Delta R.T. 0.006 min  
Lab File: BP012037.D  
Acq: 11 Oct 2022 13:10

Tgt Ion: 94 Resp: 971296  
Ion Ratio Lower Upper  
94 100  
65 24.4 19.4 29.0  
66 31.1 24.6 37.0



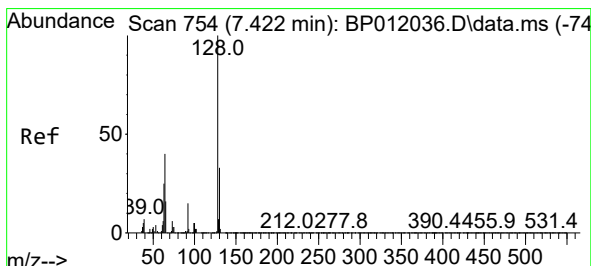
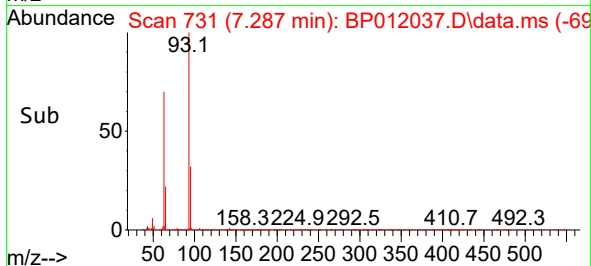
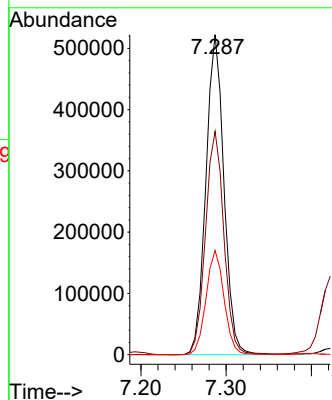
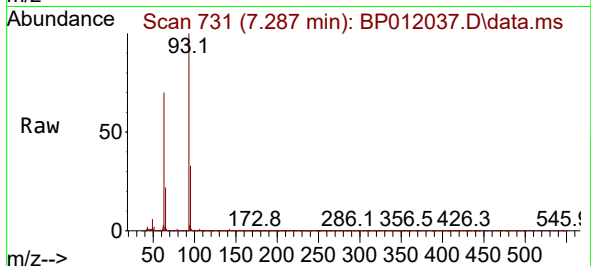


#10  
 Bis(2-Chloroethyl)ether  
 Concen: 40.543 ng/ul  
 RT: 7.287 min Scan# 710  
 Delta R.T. -0.000 min  
 Lab File: BP012037.D  
 Acq: 11 Oct 2022 13:10

Instrument :  
 BNA\_P  
 ClientSampleId :  
 SSTD040634

Tgt Ion: 93 Resp: 767749  

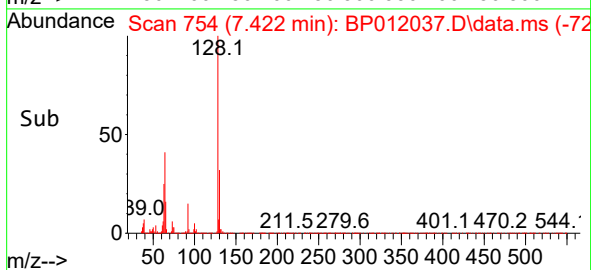
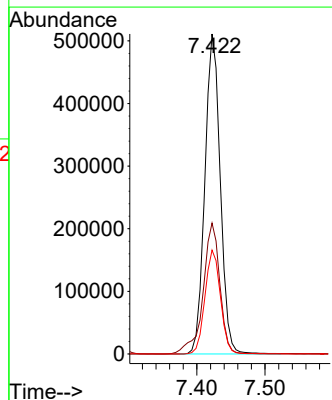
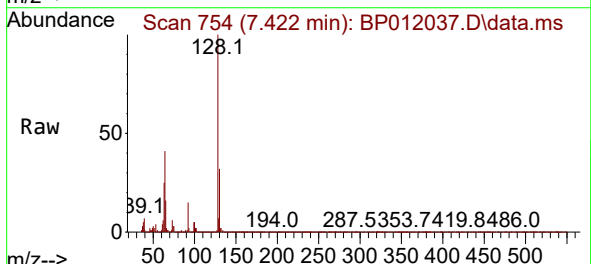
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 93  | 100   |       |       |
| 63  | 69.8  | 56.7  | 85.1  |
| 95  | 32.6  | 26.2  | 39.2  |

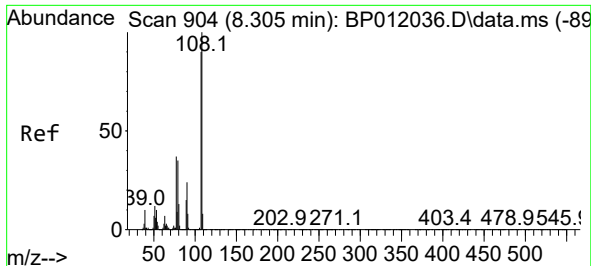


#12  
 2-Chlorophenol  
 Concen: 41.950 ng/ul  
 RT: 7.422 min Scan# 754  
 Delta R.T. -0.000 min  
 Lab File: BP012037.D  
 Acq: 11 Oct 2022 13:10

Tgt Ion: 128 Resp: 803752  

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 128 | 100   |       |       |
| 64  | 40.9  | 32.7  | 49.1  |
| 130 | 32.4  | 26.3  | 39.5  |





#13

2-Methylphenol

Concen: 41.461 ng/ul

RT: 8.310 min Scan# 904

Delta R.T. 0.006 min

Lab File: BP012037.D

Acq: 11 Oct 2022 13:10

Instrument :

BNA\_P

ClientSampleId :

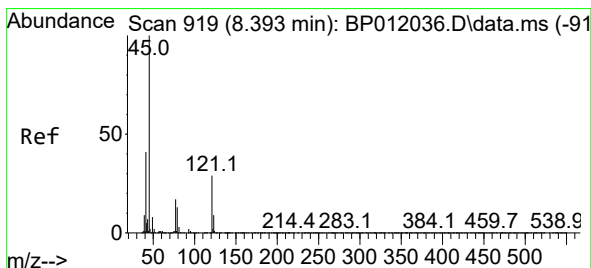
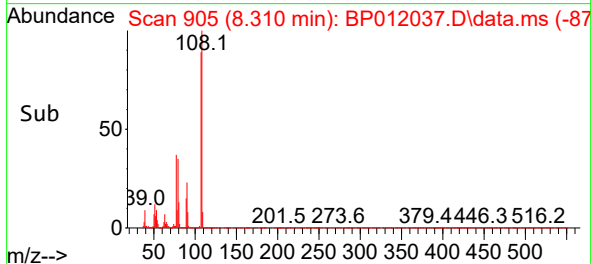
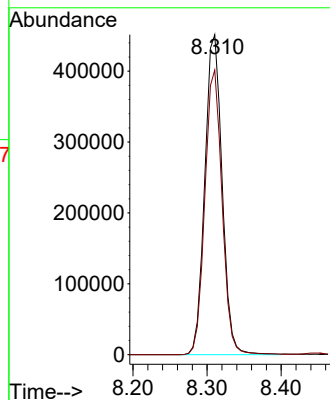
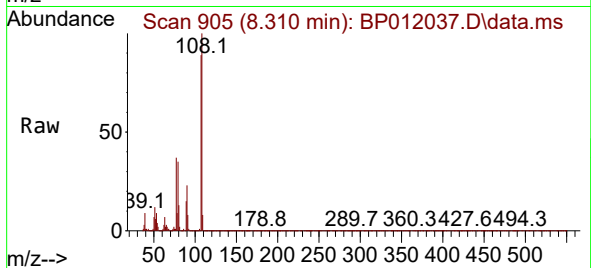
SSTD040634

Tgt Ion:108 Resp: 733188

Ion Ratio Lower Upper

108 100

107 88.9 71.9 107.9



#14

2,2'-oxybis(1-Chloropropane)

Concen: 36.122 ng/ul

RT: 8.399 min Scan# 920

Delta R.T. 0.006 min

Lab File: BP012037.D

Acq: 11 Oct 2022 13:10

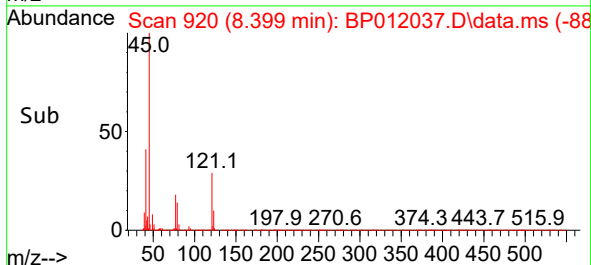
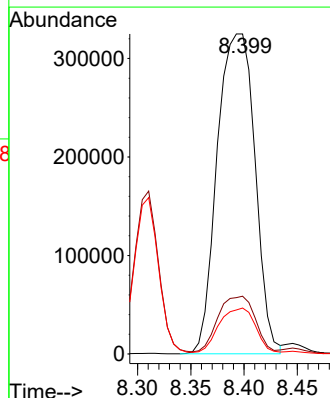
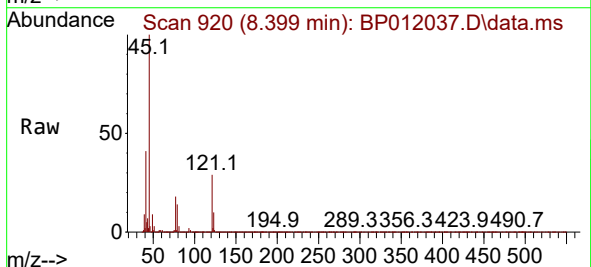
Tgt Ion: 45 Resp: 801040

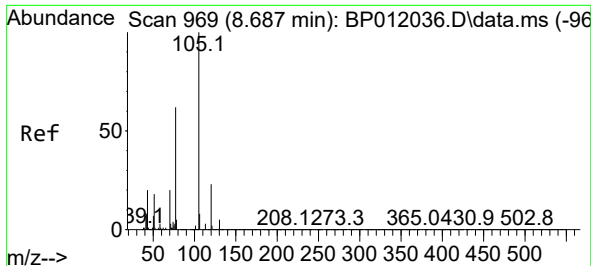
Ion Ratio Lower Upper

45 100

77 18.1 14.4 21.6

79 14.4 11.3 16.9

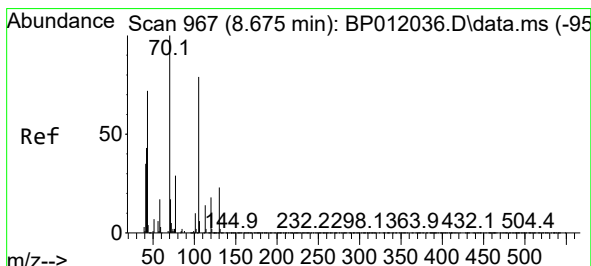
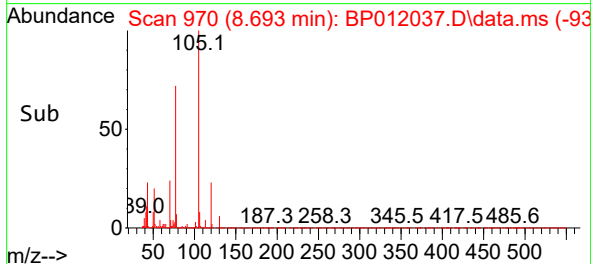
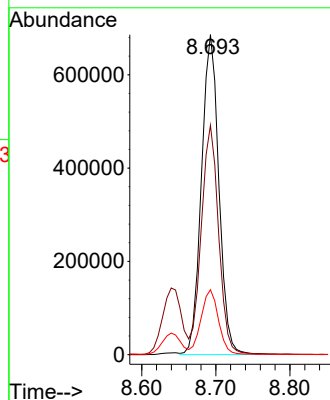
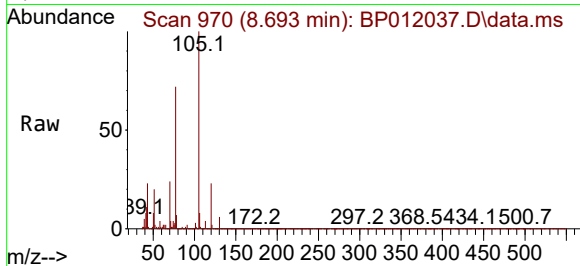




#16  
Acetophenone  
Concen: 40.658 ng/ul  
RT: 8.693 min Scan# 91  
Delta R.T. 0.006 min  
Lab File: BP012037.D  
Acq: 11 Oct 2022 13:10

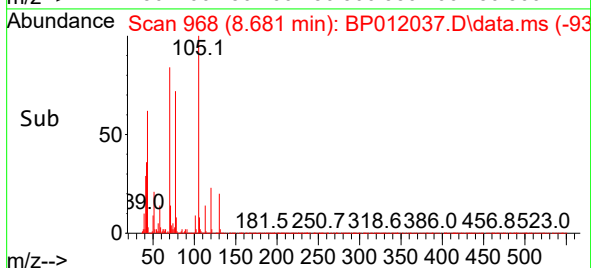
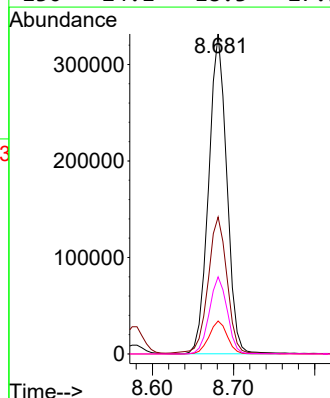
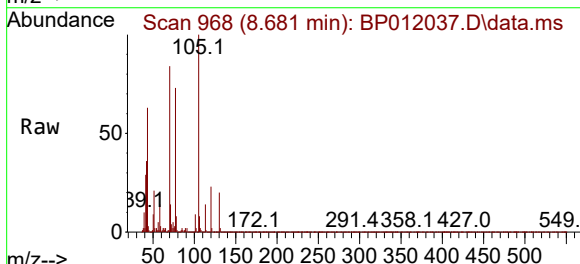
Instrument :  
BNA\_P  
ClientSampleId :  
SSTD040634

Tgt Ion:105 Resp: 1121041  
Ion Ratio Lower Upper  
105 100  
77 71.7 57.0 85.4  
51 20.3 16.4 24.6

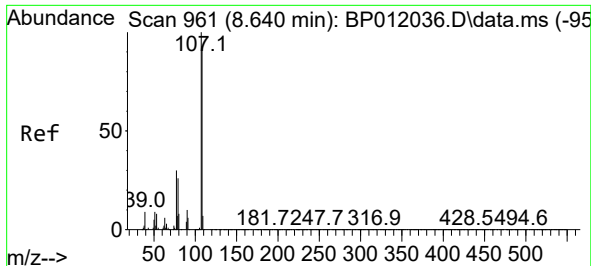


#17  
N-Nitroso-di-n-propylamine  
Concen: 42.167 ng/ul  
RT: 8.681 min Scan# 968  
Delta R.T. 0.006 min  
Lab File: BP012037.D  
Acq: 11 Oct 2022 13:10

Tgt Ion: 70 Resp: 512797  
Ion Ratio Lower Upper  
70 100  
42 42.8 34.6 52.0  
101 10.3 8.0 12.0  
130 24.1 18.3 27.5



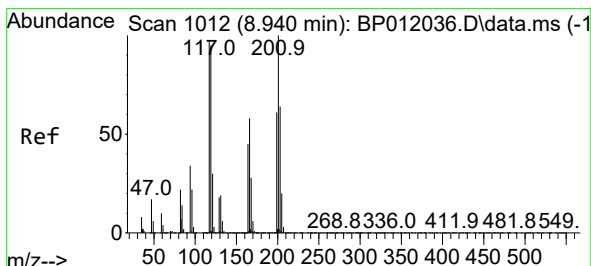
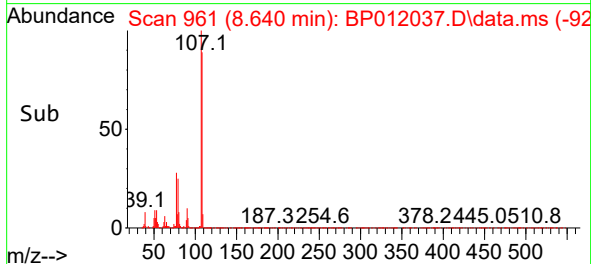
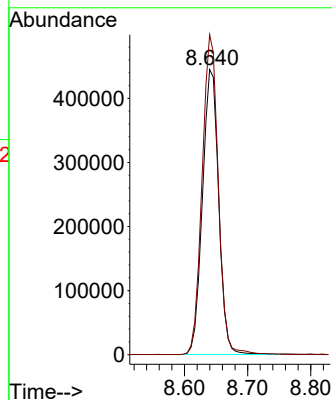
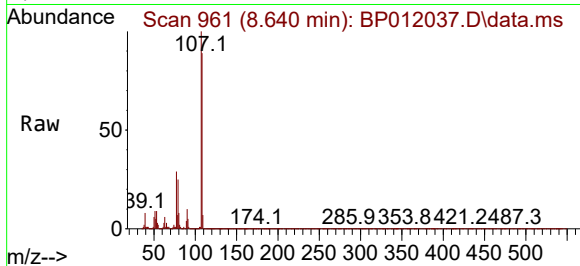




#18  
4-Methylphenol  
Concen: 41.556 ng/ul  
RT: 8.640 min Scan# 961  
Delta R.T. -0.000 min  
Lab File: BP012037.D  
Acq: 11 Oct 2022 13:10

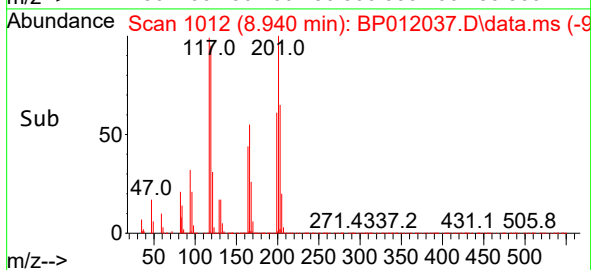
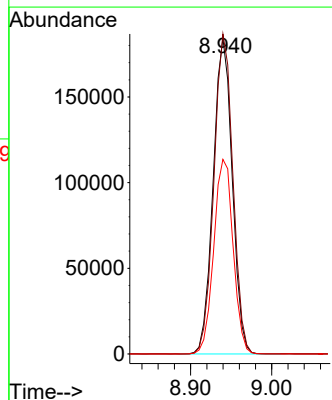
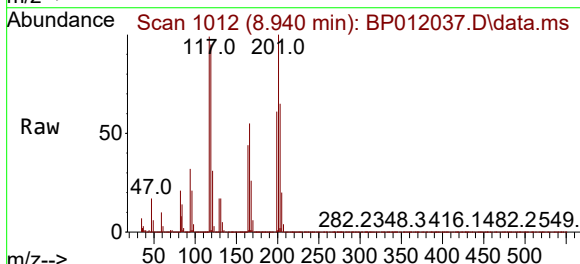
Instrument :  
BNA\_P  
ClientSampleId :  
SSTD040634

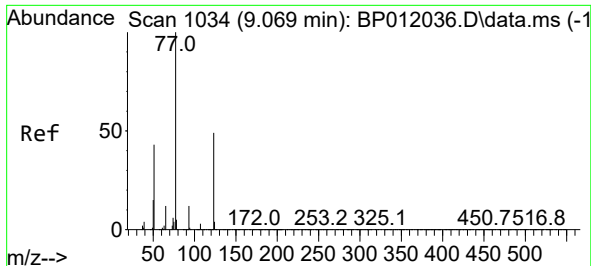
Tgt Ion:108 Resp: 794059  
Ion Ratio Lower Upper  
108 100  
107 112.3 86.3 129.5



#19  
Hexachloroethane  
Concen: 37.868 ng/ul  
RT: 8.940 min Scan# 1012  
Delta R.T. -0.000 min  
Lab File: BP012037.D  
Acq: 11 Oct 2022 13:10

Tgt Ion:117 Resp: 299801  
Ion Ratio Lower Upper  
117 100  
201 101.4 82.3 123.5  
199 61.7 50.0 75.0

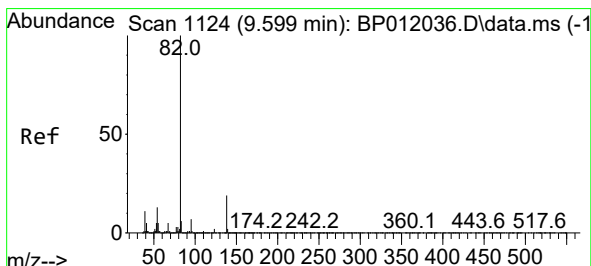
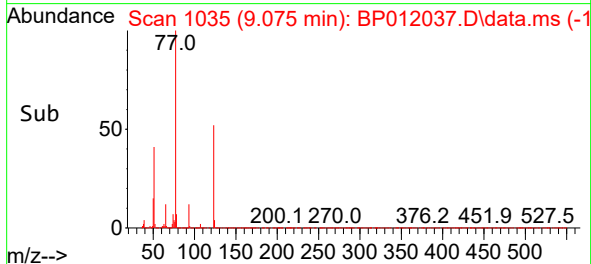
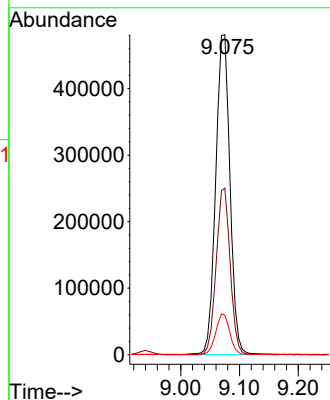
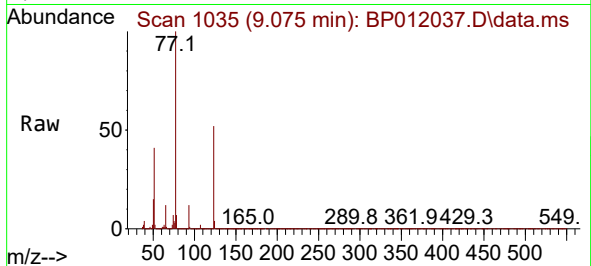




#22  
Nitrobenzene  
Concen: 39.716 ng/ul  
RT: 9.075 min Scan# 110  
Delta R.T. 0.006 min  
Lab File: BP012037.D  
Acq: 11 Oct 2022 13:10

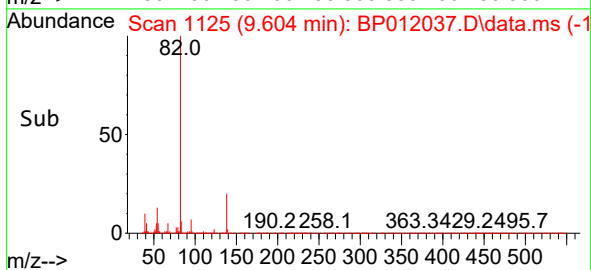
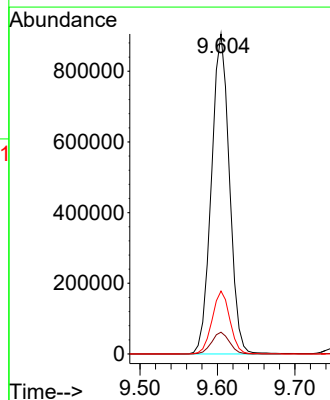
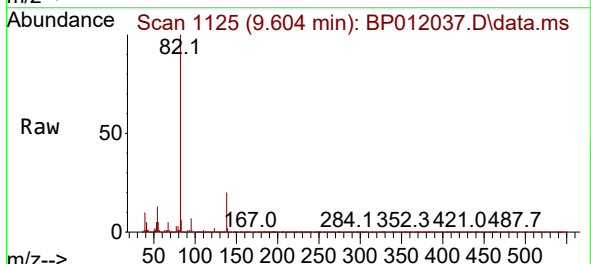
Instrument :  
BNA\_P  
ClientSampleId :  
SSTD040634

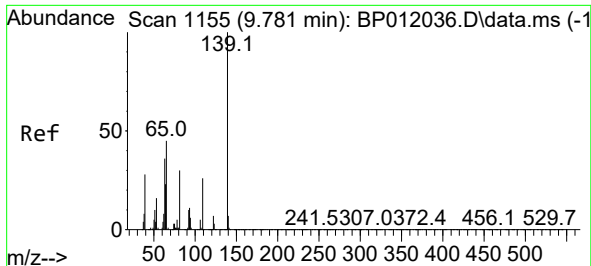
Tgt Ion: 77 Resp: 810949  
Ion Ratio Lower Upper  
77 100  
123 52.0 39.4 59.0  
65 12.4 9.9 14.9



#23  
Isophorone  
Concen: 39.897 ng/ul  
RT: 9.604 min Scan# 1125  
Delta R.T. 0.006 min  
Lab File: BP012037.D  
Acq: 11 Oct 2022 13:10

Tgt Ion: 82 Resp: 1460193  
Ion Ratio Lower Upper  
82 100  
95 6.8 5.4 8.0  
138 19.7 15.2 22.8

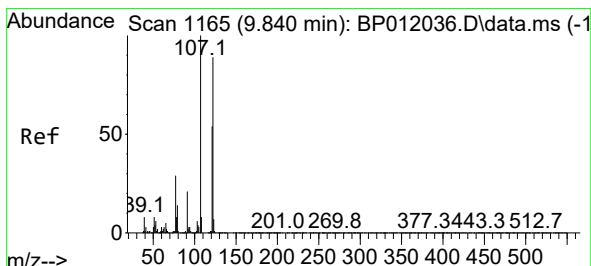
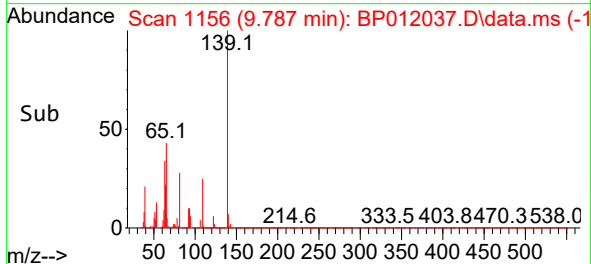
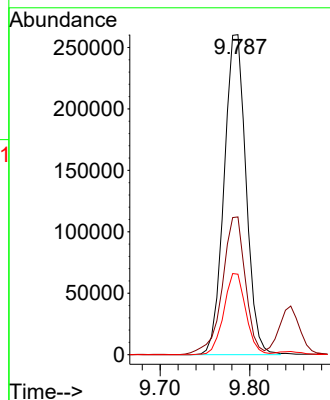
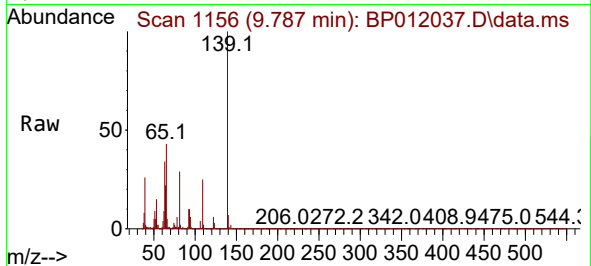




#25  
2-Nitrophenol  
Concen: 45.228 ng/ul  
RT: 9.787 min Scan# 1155  
Delta R.T. 0.006 min  
Lab File: BP012037.D  
Acq: 11 Oct 2022 13:10

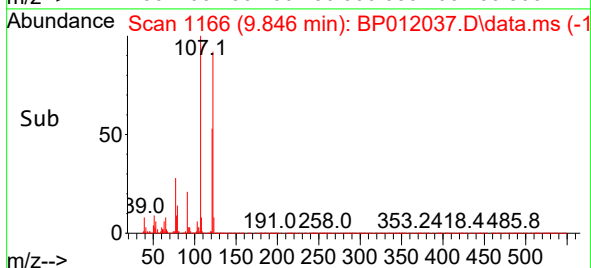
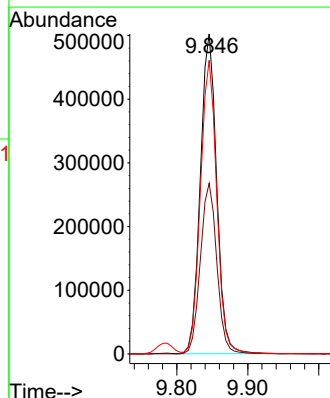
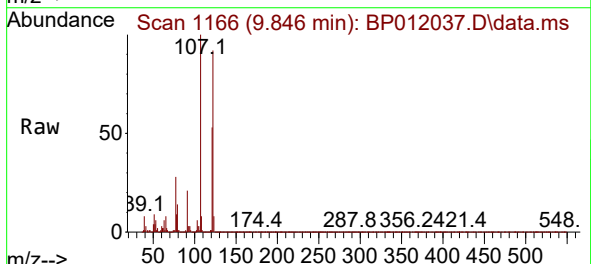
Instrument :  
BNA\_P  
ClientSampleId :  
SSTD040634

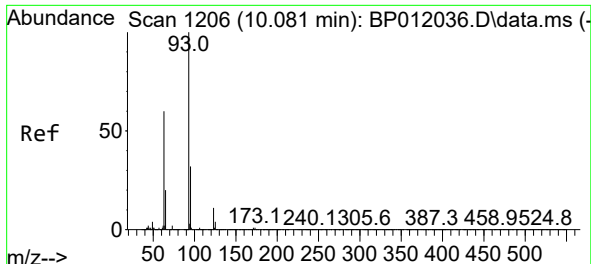
Tgt Ion:139 Resp: 441857  
Ion Ratio Lower Upper  
139 100  
65 43.0 36.3 54.5  
109 25.1 21.2 31.8



#26  
2,4-Dimethylphenol  
Concen: 41.512 ng/ul  
RT: 9.846 min Scan# 1166  
Delta R.T. 0.006 min  
Lab File: BP012037.D  
Acq: 11 Oct 2022 13:10

Tgt Ion:107 Resp: 804307  
Ion Ratio Lower Upper  
107 100  
121 53.4 43.0 64.4  
122 91.8 71.4 107.2

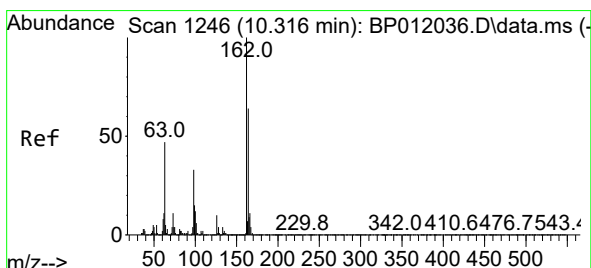
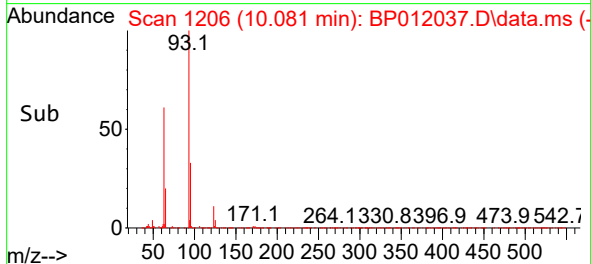
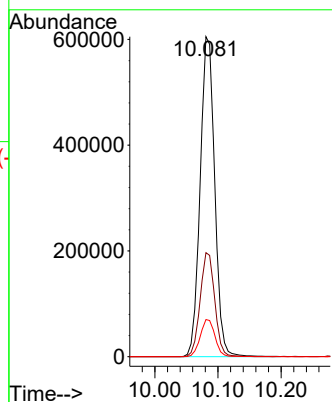
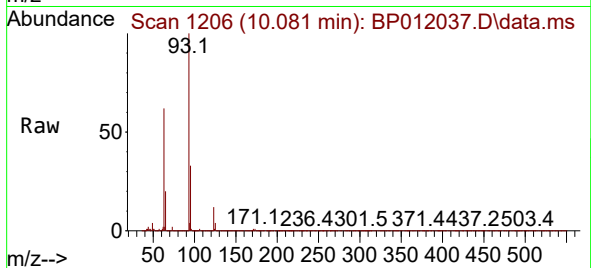




#27  
 Bis(2-Chloroethoxy)methane  
 Concen: 41.388 ng/ul  
 RT: 10.081 min Scan# 1206  
 Delta R.T. -0.000 min  
 Lab File: BP012037.D  
 Acq: 11 Oct 2022 13:10

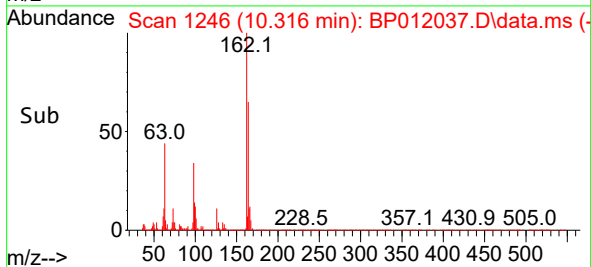
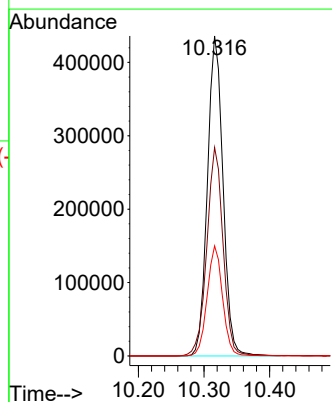
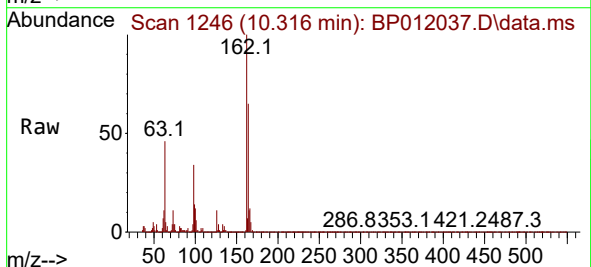
Instrument :  
 BNA\_P  
 ClientSampleId :  
 SSTD040634

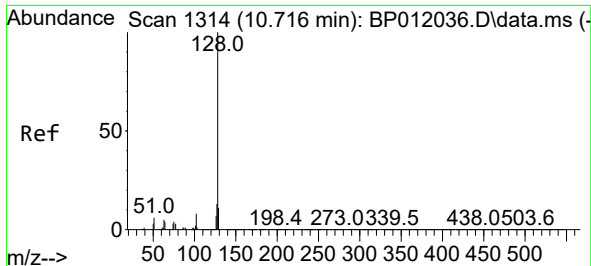
Tgt Ion: 93 Resp: 968003  
 Ion Ratio Lower Upper  
 93 100  
 95 32.5 25.7 38.5  
 123 11.6 9.2 13.8



#29  
 2,4-Dichlorophenol  
 Concen: 43.734 ng/ul  
 RT: 10.316 min Scan# 1246  
 Delta R.T. -0.000 min  
 Lab File: BP012037.D  
 Acq: 11 Oct 2022 13:10

Tgt Ion: 162 Resp: 721603  
 Ion Ratio Lower Upper  
 162 100  
 164 65.1 51.5 77.3  
 98 34.4 26.3 39.5

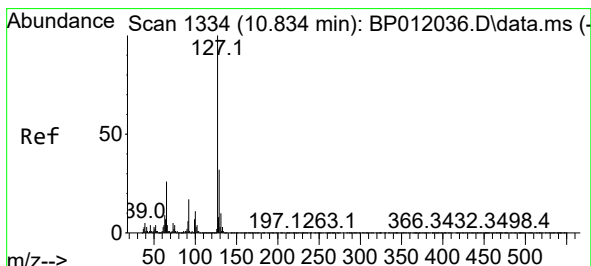
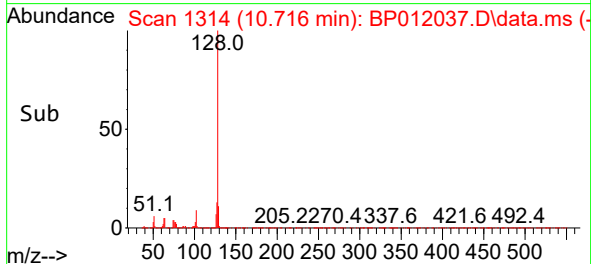
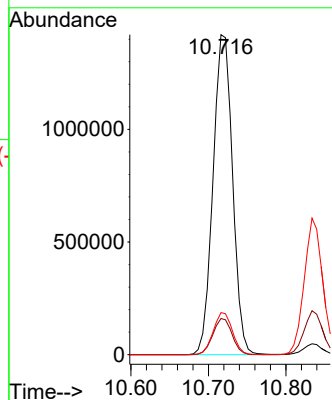
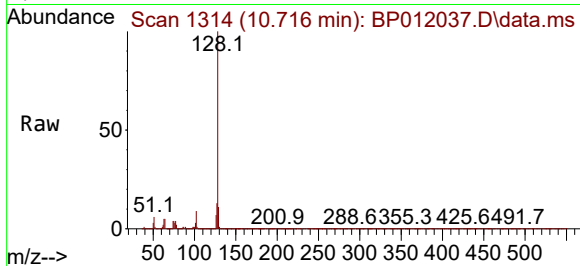




#30  
Naphthalene  
Concen: 40.392 ng/ul  
RT: 10.716 min Scan# 1314  
Delta R.T. -0.000 min  
Lab File: BP012037.D  
Acq: 11 Oct 2022 13:10

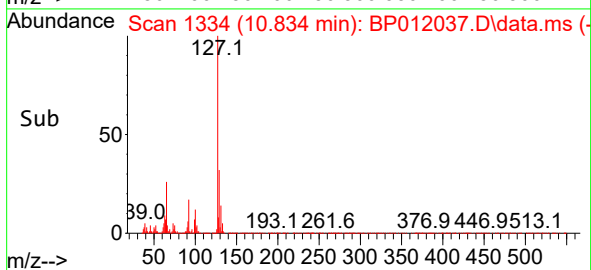
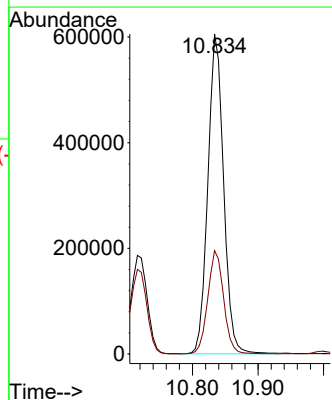
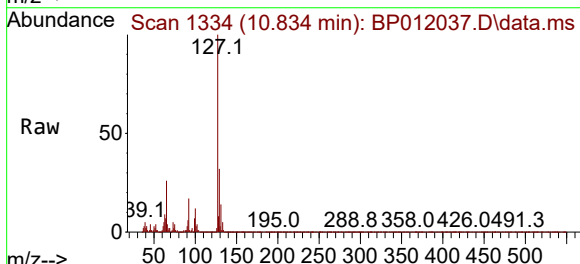
Instrument :  
BNA\_P  
ClientSampleId :  
SSTD040634

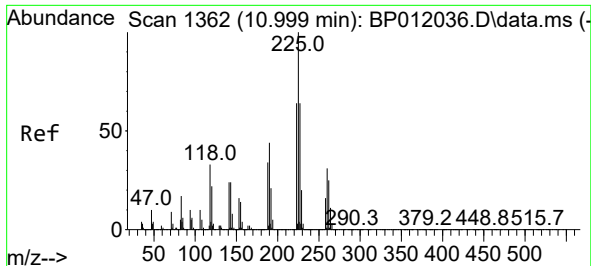
Tgt Ion:128 Resp: 2487947  
Ion Ratio Lower Upper  
128 100  
129 11.3 8.9 13.3  
127 13.1 10.2 15.4



#32  
4-Chloroaniline  
Concen: 39.728 ng/ul  
RT: 10.834 min Scan# 1334  
Delta R.T. -0.000 min  
Lab File: BP012037.D  
Acq: 11 Oct 2022 13:10

Tgt Ion:127 Resp: 1009508  
Ion Ratio Lower Upper  
127 100  
129 32.3 25.6 38.4

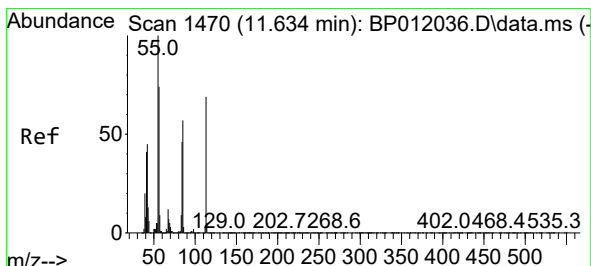
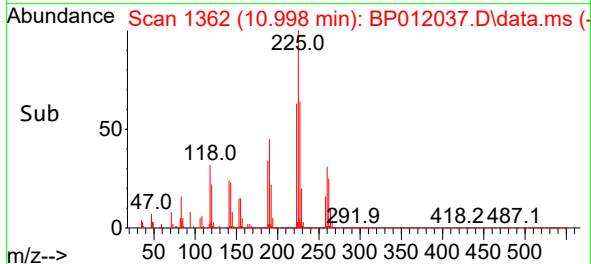
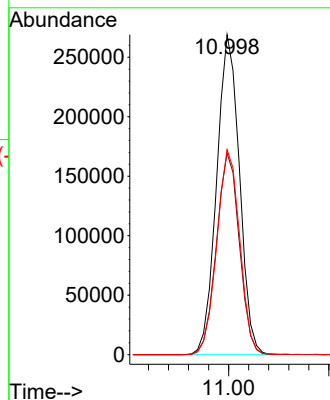
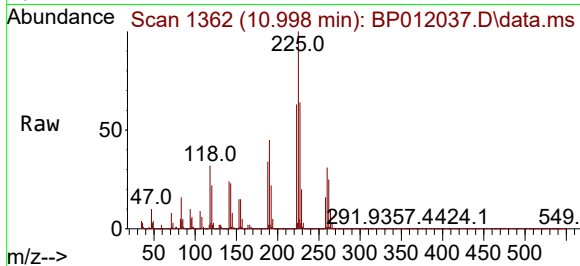




#33  
Hexachlorobutadiene  
Concen: 42.348 ng/ul  
RT: 10.998 min Scan# 1362  
Delta R.T. -0.000 min  
Lab File: BP012037.D  
Acq: 11 Oct 2022 13:10

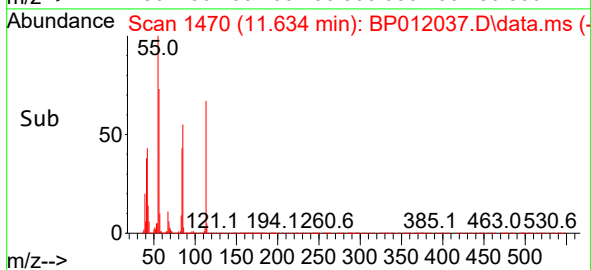
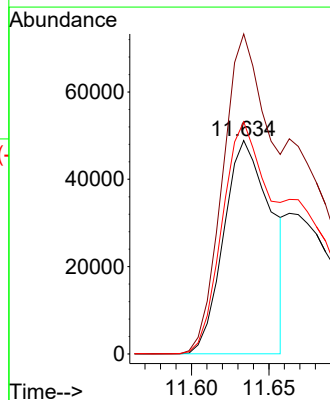
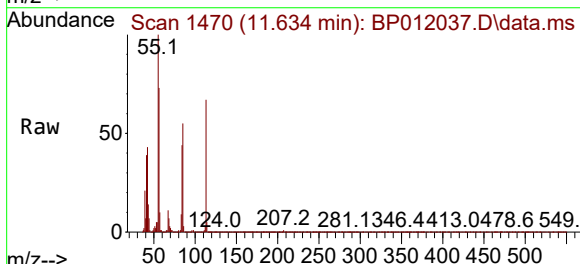
Instrument :  
BNA\_P  
ClientSampleId :  
SSTD040634

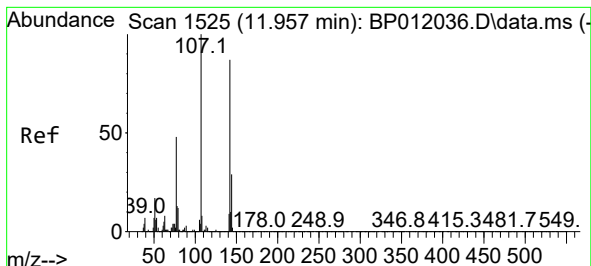
Tgt Ion:225 Resp: 424172  
Ion Ratio Lower Upper  
225 100  
223 62.9 50.9 76.3  
227 64.1 51.1 76.7



#34  
Caprolactam  
Concen: 19.239 ng/ul  
RT: 11.634 min Scan# 1470  
Delta R.T. -0.000 min  
Lab File: BP012037.D  
Acq: 11 Oct 2022 13:10

Tgt Ion:113 Resp: 103913  
Ion Ratio Lower Upper  
113 100  
55 150.0 115.2 172.8  
56 108.8 85.6 128.4

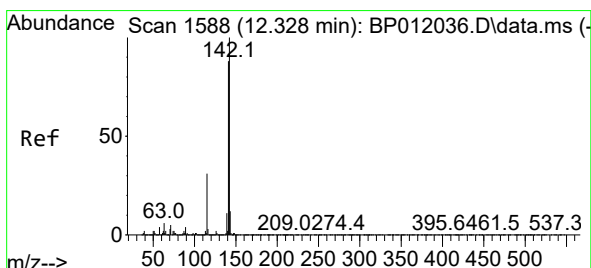
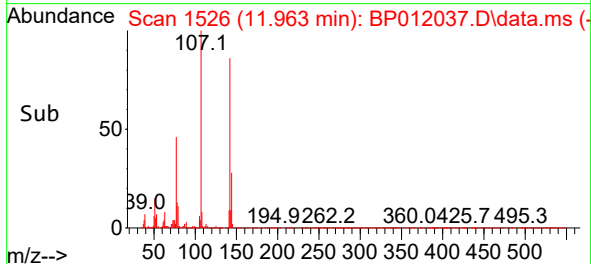
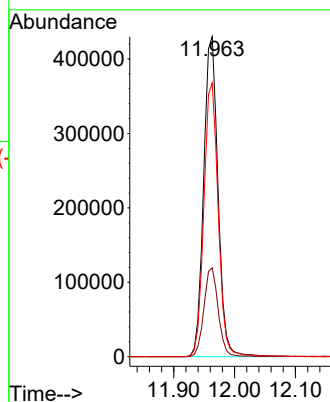
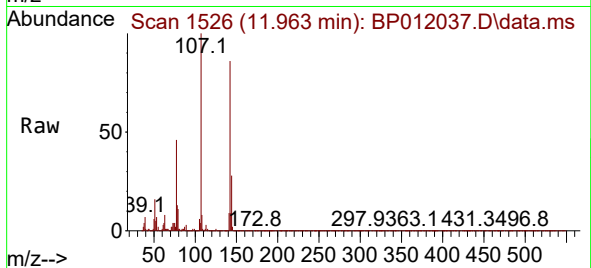




#35  
4-Chloro-3-methylphenol  
Concen: 41.635 ng/ul  
RT: 11.963 min Scan# 1526  
Delta R.T. 0.006 min  
Lab File: BP012037.D  
Acq: 11 Oct 2022 13:10

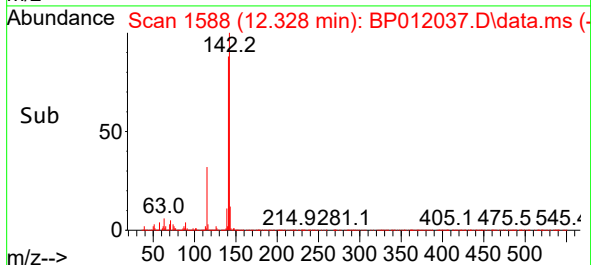
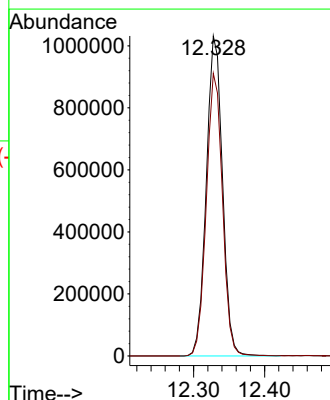
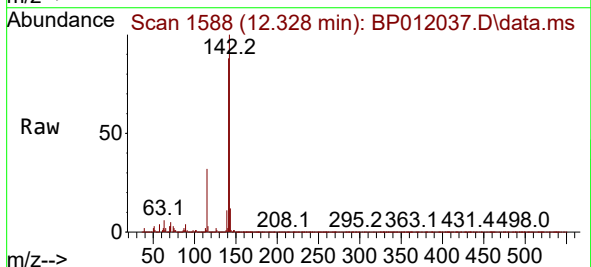
Instrument :  
BNA\_P  
ClientSampleId :  
SSTD040634

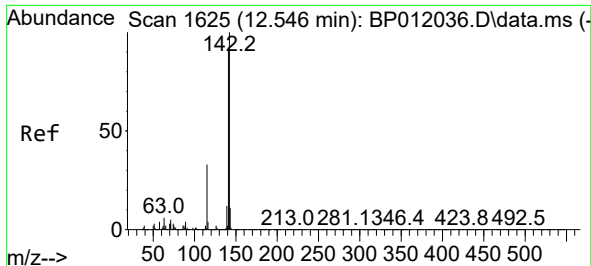
Tgt Ion:107 Resp: 704146  
Ion Ratio Lower Upper  
107 100  
144 27.8 23.0 34.4  
142 85.5 69.8 104.8



#36  
2-Methylnaphthalene  
Concen: 41.677 ng/ul  
RT: 12.328 min Scan# 1588  
Delta R.T. -0.000 min  
Lab File: BP012037.D  
Acq: 11 Oct 2022 13:10

Tgt Ion:142 Resp: 1636303  
Ion Ratio Lower Upper  
142 100  
141 88.3 70.7 106.1

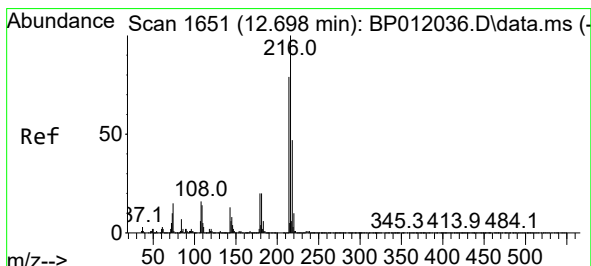
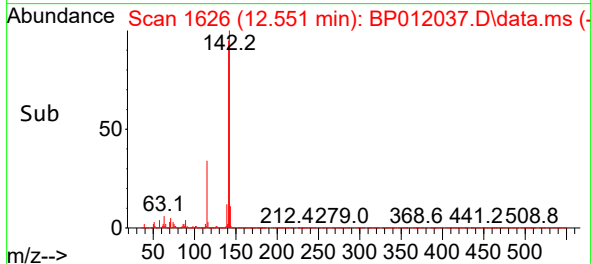
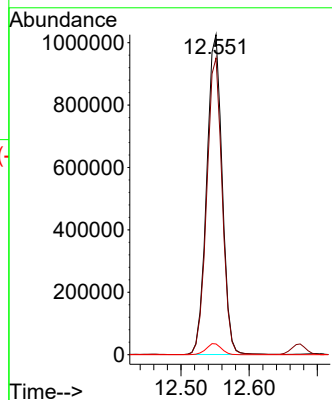
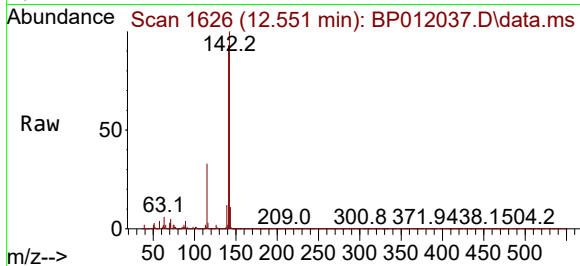




#37  
1-Methylnaphthalene  
Concen: 41.002 ng/ul  
RT: 12.551 min Scan# 1626  
Delta R.T. 0.006 min  
Lab File: BP012037.D  
Acq: 11 Oct 2022 13:10

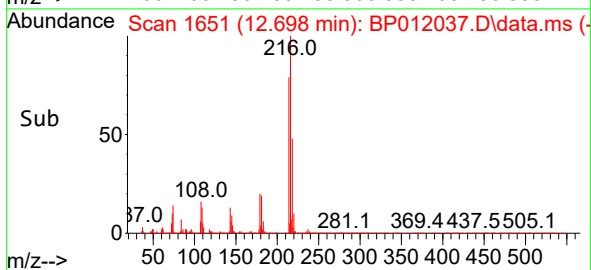
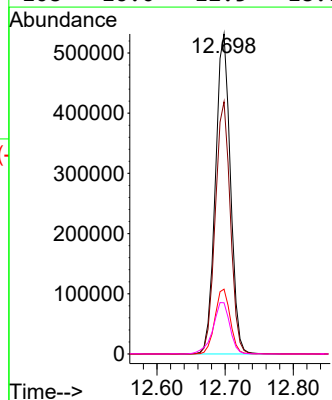
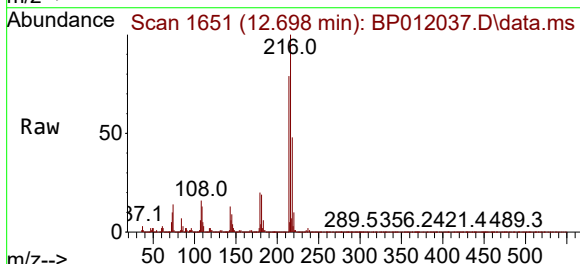
Instrument :  
BNA\_P  
ClientSampleId :  
SSTD040634

Tgt Ion:142 Resp: 1618557  
Ion Ratio Lower Upper  
142 100  
141 92.7 72.9 109.3  
116 3.3 2.8 4.2

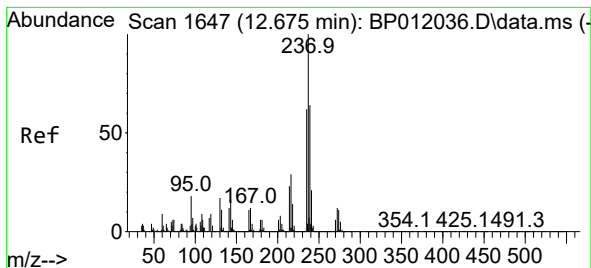


#39  
1,2,4,5-Tetrachlorobenzene  
Concen: 45.211 ng/ul  
RT: 12.698 min Scan# 1651  
Delta R.T. -0.000 min  
Lab File: BP012037.D  
Acq: 11 Oct 2022 13:10

Tgt Ion:216 Resp: 813938  
Ion Ratio Lower Upper  
216 100  
214 78.8 63.0 94.4  
179 20.3 16.3 24.5  
108 16.0 12.5 18.7







#40

Hexachlorocyclopentadiene

Concen: 47.264 ng/ul

RT: 12.675 min Scan# 1647

Delta R.T. -0.000 min

Lab File: BP012037.D

Acq: 11 Oct 2022 13:10

Instrument :

BNA\_P

ClientSampleId :

SSTD040634

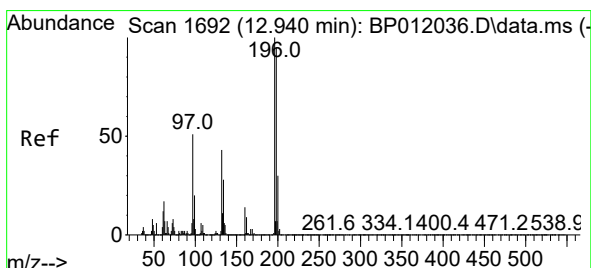
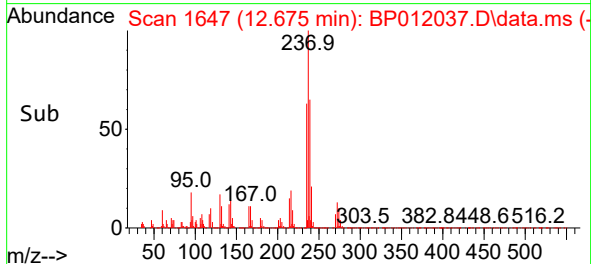
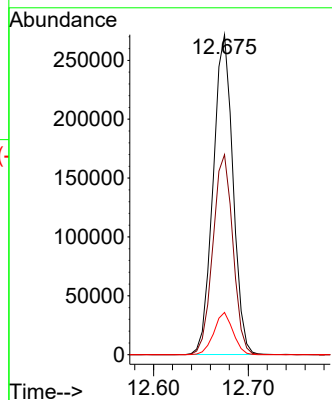
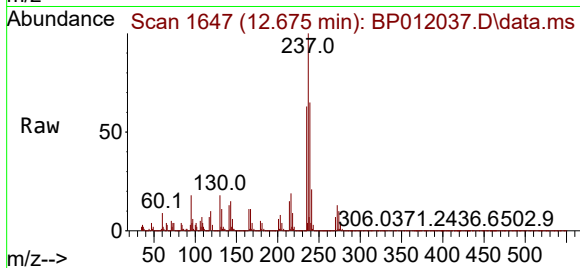
Tgt Ion:237 Resp: 394376

Ion Ratio Lower Upper

237 100

235 62.5 49.8 74.8

272 13.2 9.9 14.9



#41

2,4,6-Trichlorophenol

Concen: 45.957 ng/ul

RT: 12.940 min Scan# 1692

Delta R.T. -0.000 min

Lab File: BP012037.D

Acq: 11 Oct 2022 13:10

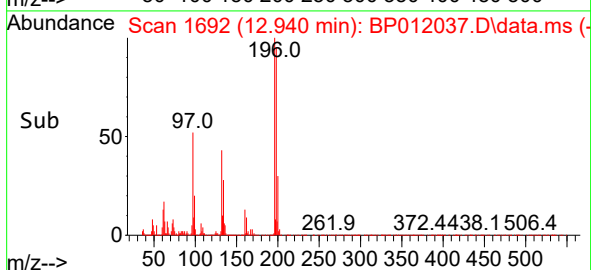
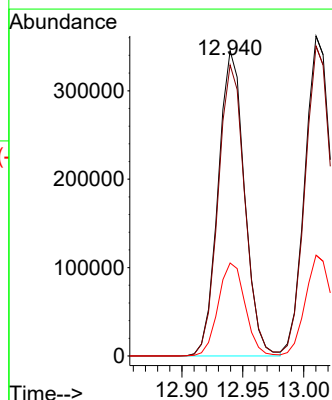
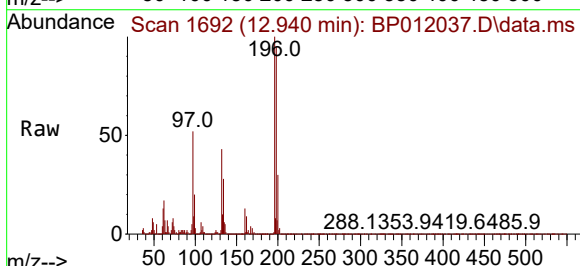
Tgt Ion:196 Resp: 521969

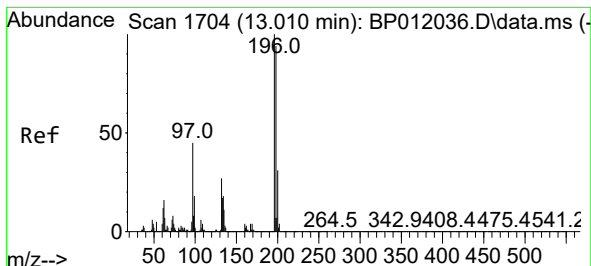
Ion Ratio Lower Upper

196 100

198 95.3 76.2 114.2

200 30.4 24.2 36.2

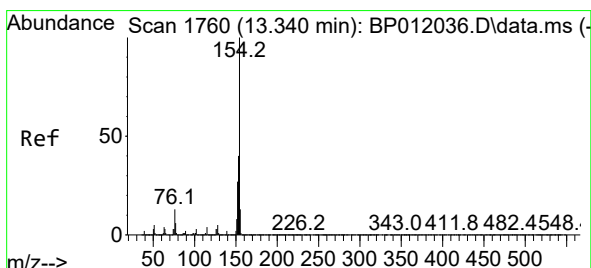
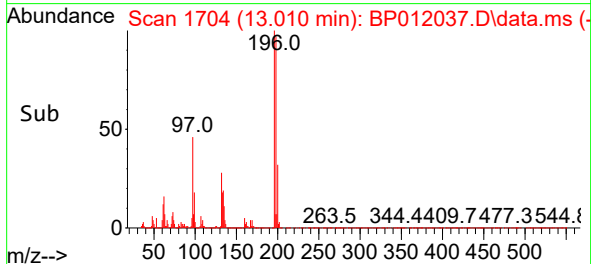
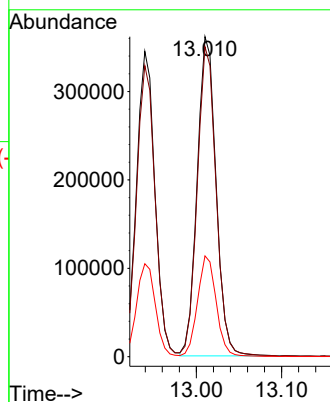
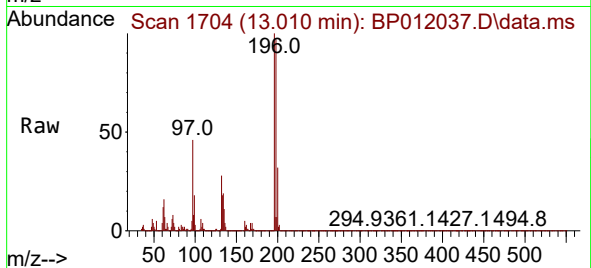




#42  
2,4,5-Trichlorophenol  
Concen: 45.929 ng/ul  
RT: 13.010 min Scan# 1704  
Delta R.T. -0.000 min  
Lab File: BP012037.D  
Acq: 11 Oct 2022 13:10

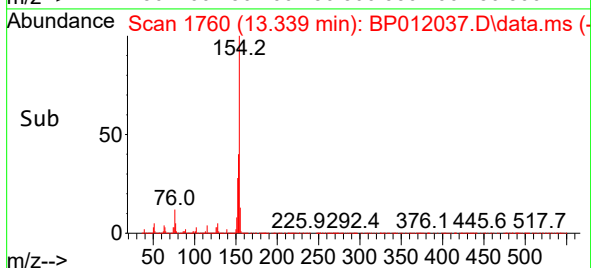
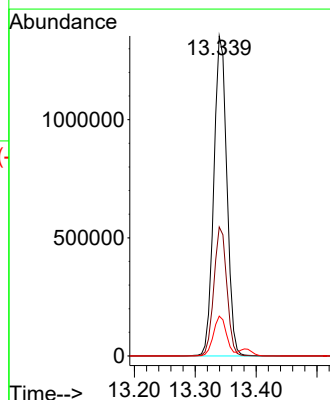
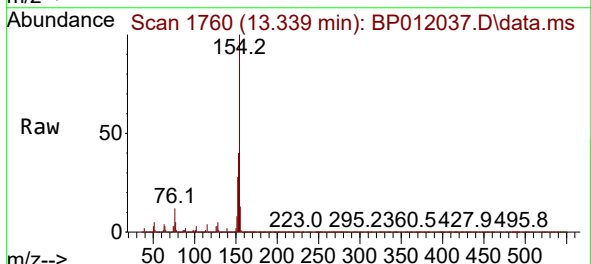
Instrument :  
BNA\_P  
ClientSampleId :  
SSTD040634

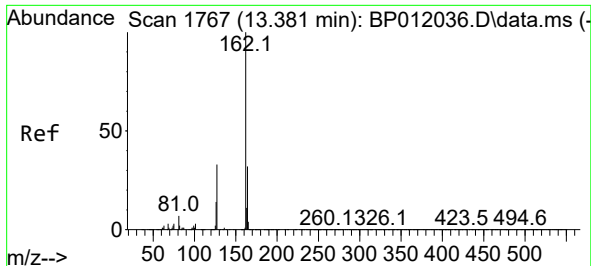
Tgt Ion:196 Resp: 555671  
Ion Ratio Lower Upper  
196 100  
198 96.8 75.4 113.2  
200 31.5 24.8 37.2



#43  
1,1'-Biphenyl  
Concen: 42.792 ng/ul  
RT: 13.339 min Scan# 1760  
Delta R.T. -0.000 min  
Lab File: BP012037.D  
Acq: 11 Oct 2022 13:10

Tgt Ion:154 Resp: 2013171  
Ion Ratio Lower Upper  
154 100  
153 40.3 32.2 48.2  
76 12.4 10.3 15.5

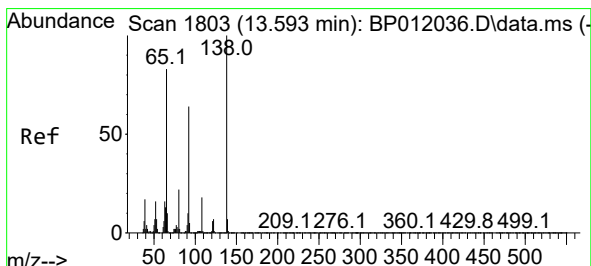
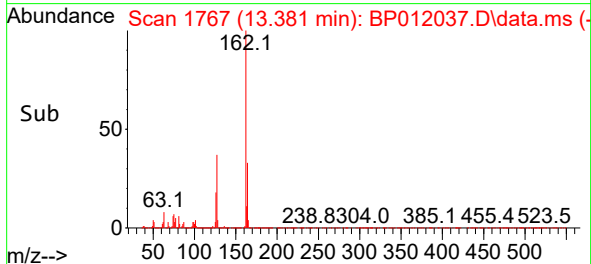
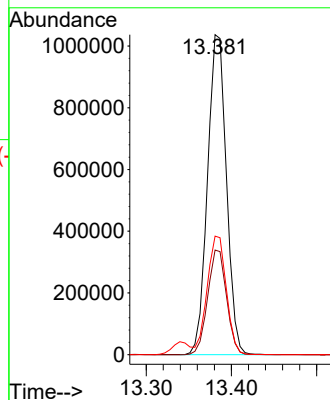
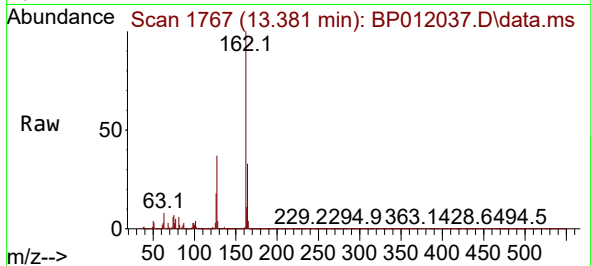




#44  
2-Chloronaphthalene  
Concen: 42.339 ng/ul  
RT: 13.381 min Scan# 1767  
Delta R.T. -0.000 min  
Lab File: BP012037.D  
Acq: 11 Oct 2022 13:10

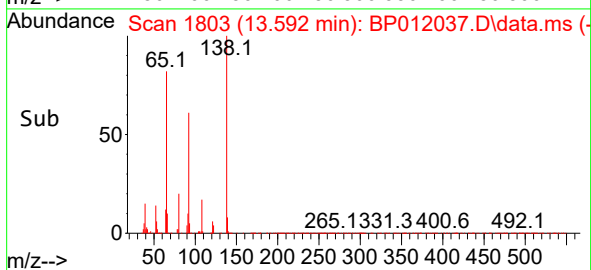
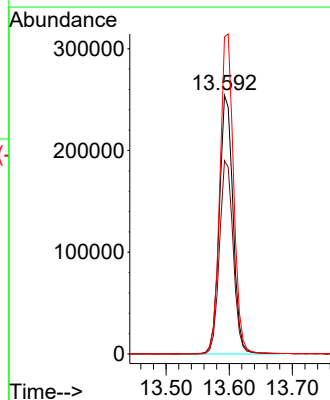
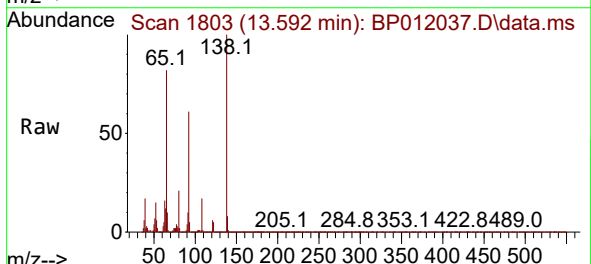
Instrument :  
BNA\_P  
ClientSampleId :  
SSTD040634

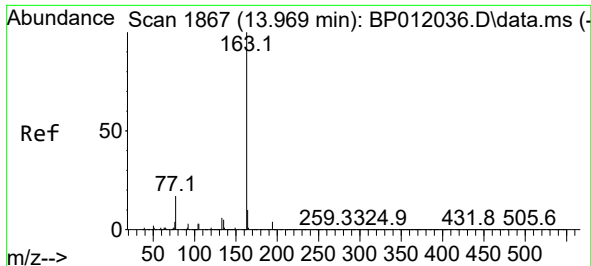
Tgt Ion:162 Resp: 1597796  
Ion Ratio Lower Upper  
162 100  
164 32.7 26.0 39.0  
127 37.0 29.4 44.2



#45  
2-Nitroaniline  
Concen: 44.534 ng/ul  
RT: 13.592 min Scan# 1803  
Delta R.T. -0.000 min  
Lab File: BP012037.D  
Acq: 11 Oct 2022 13:10

Tgt Ion: 65 Resp: 383026  
Ion Ratio Lower Upper  
65 100  
92 74.7 61.6 92.4  
138 122.6 96.5 144.7

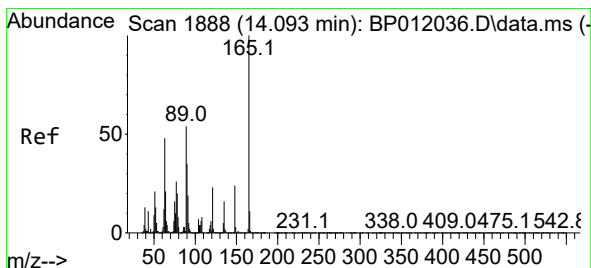
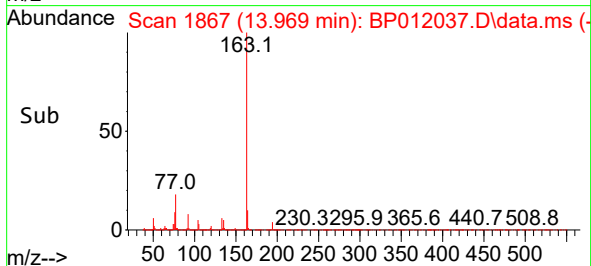
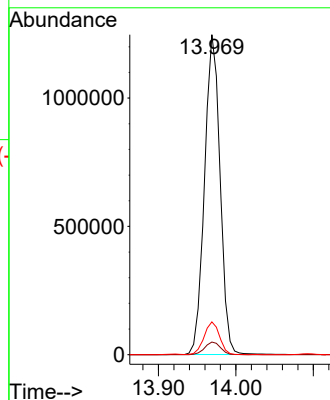
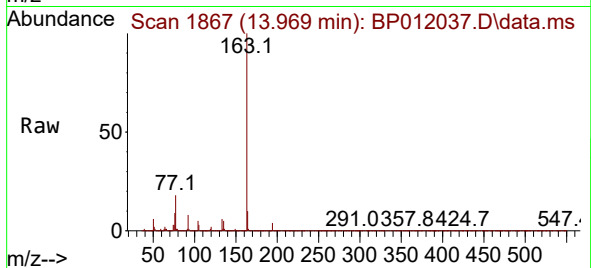




#47  
Dimethylphthalate  
Concen: 39.486 ng/ul  
RT: 13.969 min Scan# 1867  
Delta R.T. -0.000 min  
Lab File: BP012037.D  
Acq: 11 Oct 2022 13:10

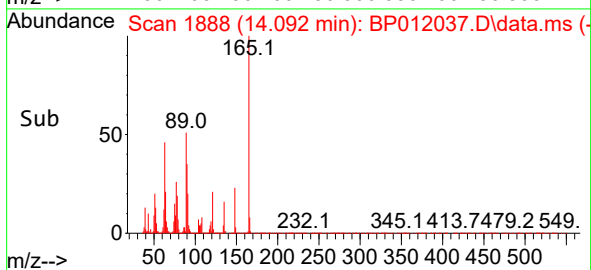
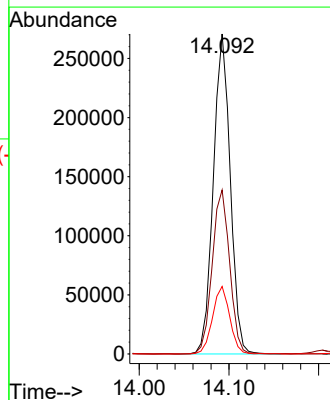
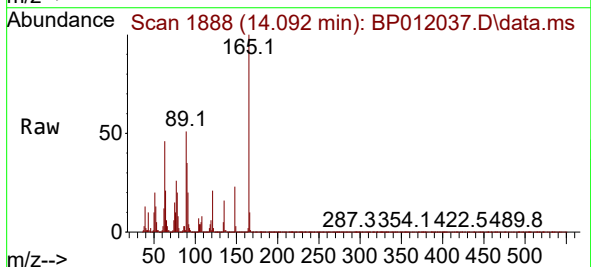
Instrument :  
BNA\_P  
ClientSampleId :  
SSTD040634

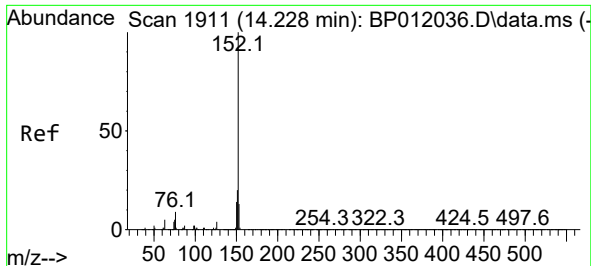
Tgt Ion:163 Resp: 1738630  
Ion Ratio Lower Upper  
163 100  
194 4.0 3.1 4.7  
164 10.3 7.9 11.9



#48  
2,6-Dinitrotoluene  
Concen: 48.469 ng/ul  
RT: 14.092 min Scan# 1888  
Delta R.T. -0.000 min  
Lab File: BP012037.D  
Acq: 11 Oct 2022 13:10

Tgt Ion:165 Resp: 354317  
Ion Ratio Lower Upper  
165 100  
89 51.3 43.4 65.0  
121 21.1 18.1 27.1

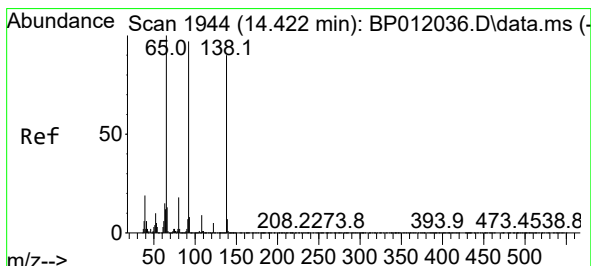
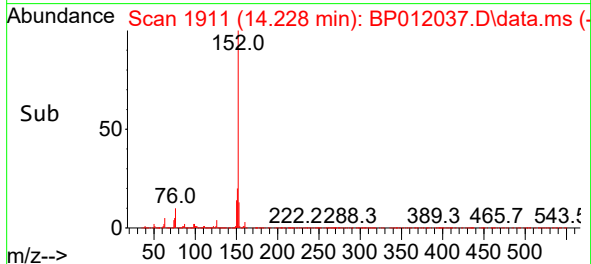
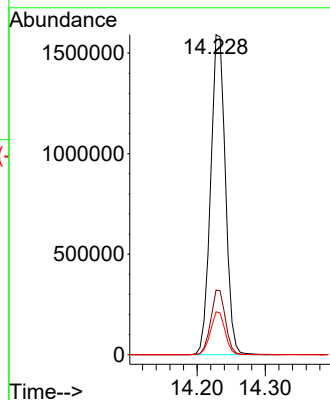
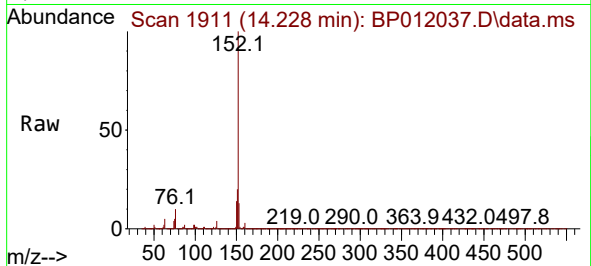




#50  
Acenaphthylene  
Concen: 41.746 ng/ul  
RT: 14.228 min Scan# 1911  
Delta R.T. -0.000 min  
Lab File: BP012037.D  
Acq: 11 Oct 2022 13:10

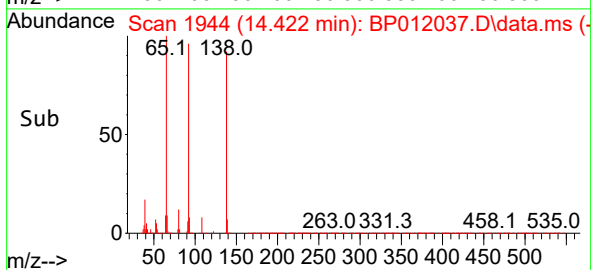
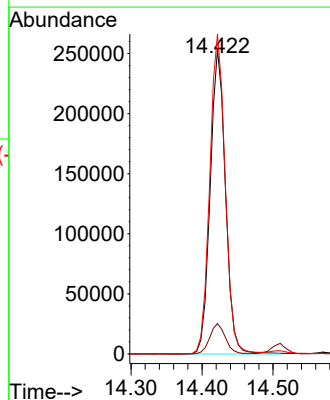
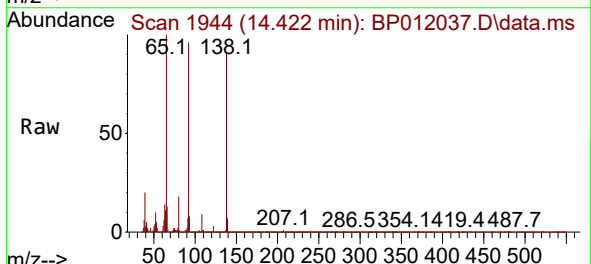
Instrument :  
BNA\_P  
ClientSampleId :  
SSTD040634

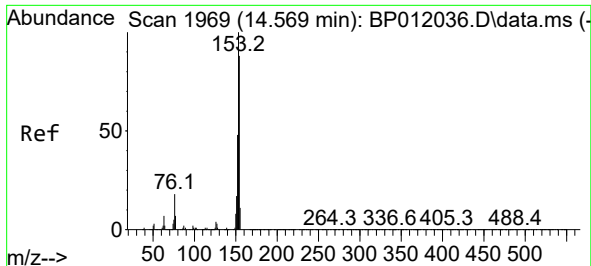
Tgt Ion:152 Resp: 2397529  
Ion Ratio Lower Upper  
152 100  
151 20.2 15.7 23.5  
153 13.4 10.4 15.6



#51  
3-Nitroaniline  
Concen: 41.866 ng/ul  
RT: 14.422 min Scan# 1944  
Delta R.T. -0.000 min  
Lab File: BP012037.D  
Acq: 11 Oct 2022 13:10

Tgt Ion:138 Resp: 377749  
Ion Ratio Lower Upper  
138 100  
108 10.0 8.5 12.7  
92 105.0 85.8 128.8

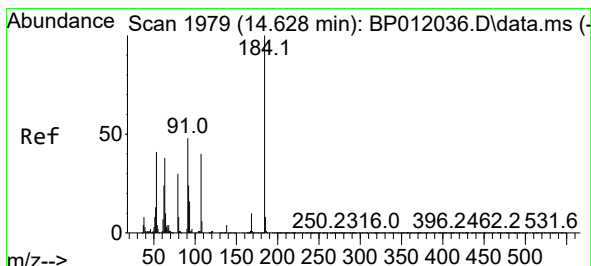
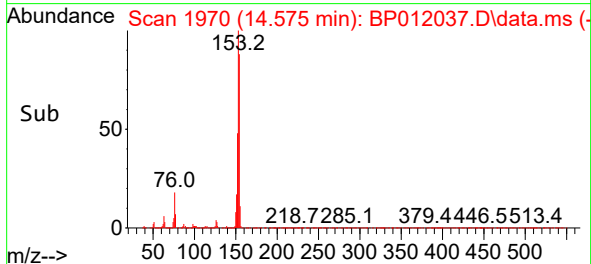
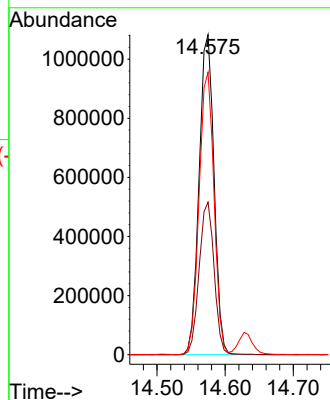
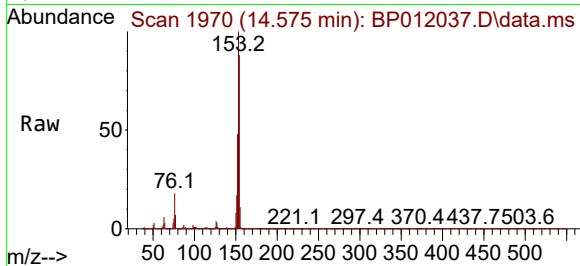




#52  
Acenaphthene  
Concen: 40.471 ng/ul  
RT: 14.575 min Scan# 1970  
Delta R.T. 0.006 min  
Lab File: BP012037.D  
Acq: 11 Oct 2022 13:10

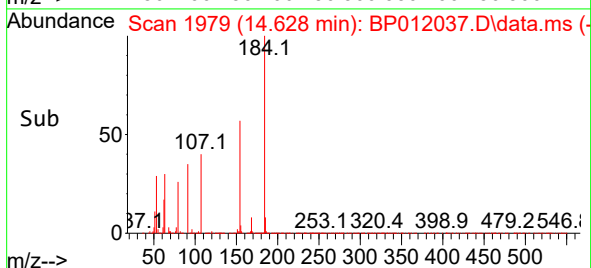
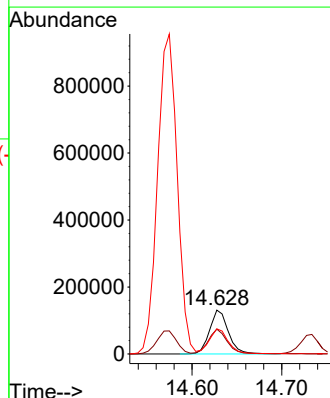
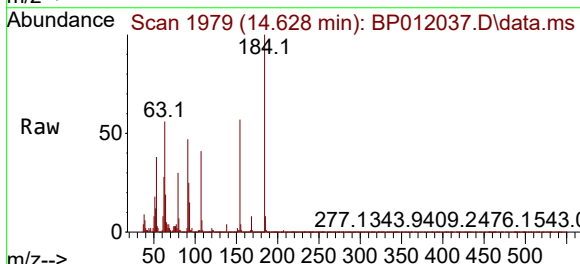
Instrument :  
BNA\_P  
ClientSampleId :  
SSTD040634

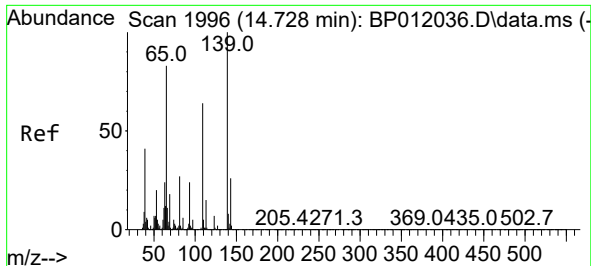
Tgt Ion:153 Resp: 1643990  
Ion Ratio Lower Upper  
153 100  
152 47.7 38.2 57.2  
154 88.3 70.6 105.8



#53  
2,4-Dinitrophenol  
Concen: 37.030 ng/ul  
RT: 14.628 min Scan# 1979  
Delta R.T. -0.000 min  
Lab File: BP012037.D  
Acq: 11 Oct 2022 13:10

Tgt Ion:184 Resp: 189781  
Ion Ratio Lower Upper  
184 100  
63 56.3 45.5 68.3  
154 57.3 47.0 70.6

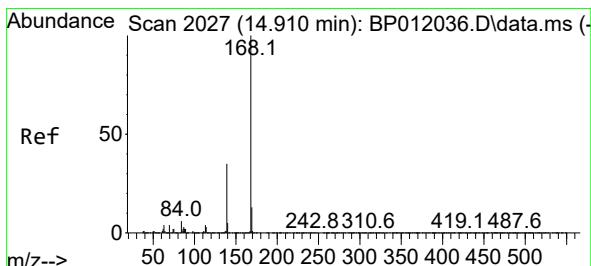
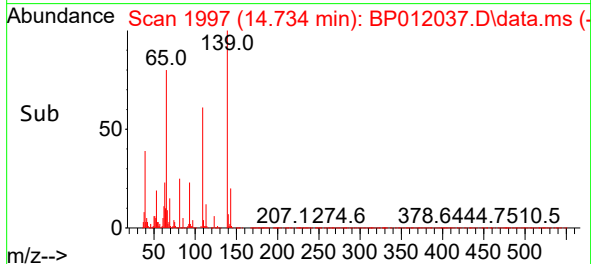
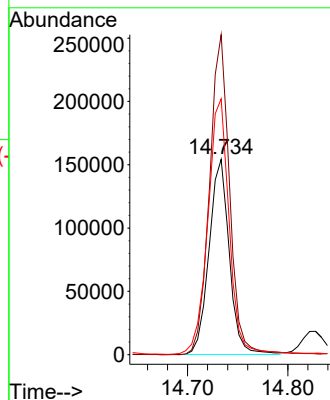
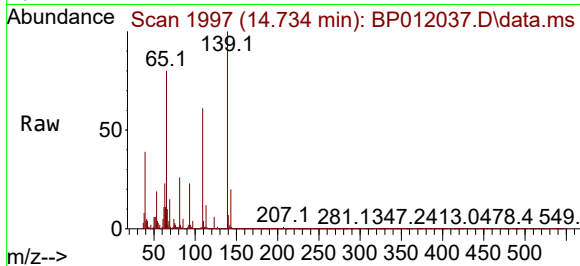




#55  
4-Nitrophenol  
Concen: 32.296 ng/ul  
RT: 14.734 min Scan# 1996  
Delta R.T. 0.006 min  
Lab File: BP012037.D  
Acq: 11 Oct 2022 13:10

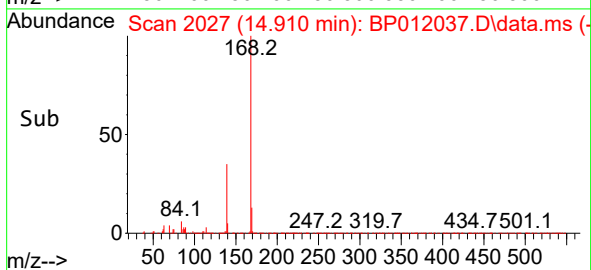
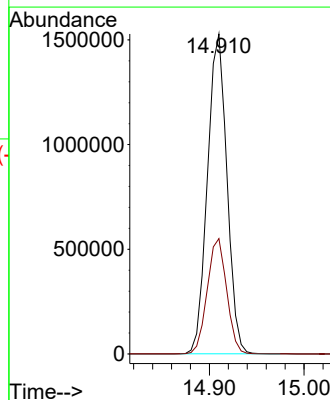
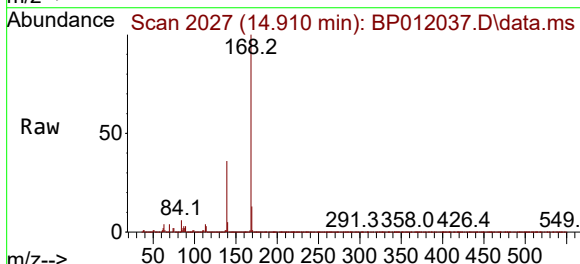
Instrument :  
BNA\_P  
ClientSampleId :  
SSTD040634

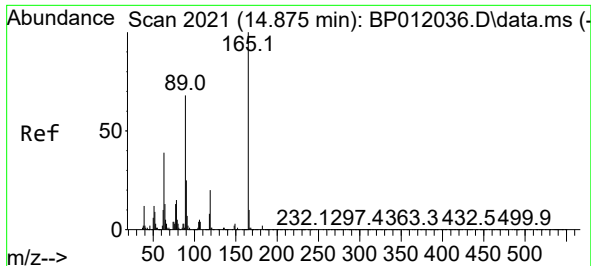
Tgt Ion:109 Resp: 216611  
Ion Ratio Lower Upper  
109 100  
139 163.8 124.1 186.1  
65 131.0 104.2 156.4



#56  
Dibenzofuran  
Concen: 39.756 ng/ul  
RT: 14.910 min Scan# 2027  
Delta R.T. -0.000 min  
Lab File: BP012037.D  
Acq: 11 Oct 2022 13:10

Tgt Ion:168 Resp: 2177014  
Ion Ratio Lower Upper  
168 100  
139 36.0 28.2 42.4





#57

2,4-Dinitrotoluene

Concen: 41.264 ng/ul

RT: 14.881 min Scan# 2021

Delta R.T. 0.006 min

Lab File: BP012037.D

Acq: 11 Oct 2022 13:10

Instrument :

BNA\_P

ClientSampleId :

SSTD040634

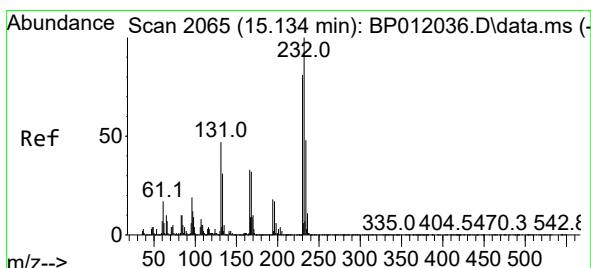
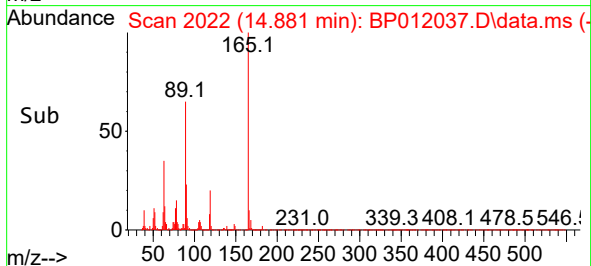
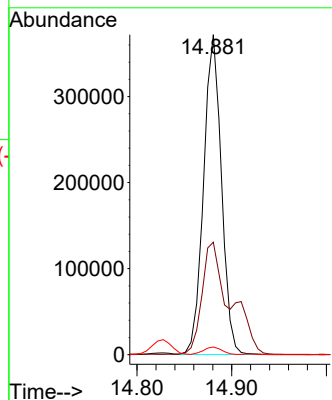
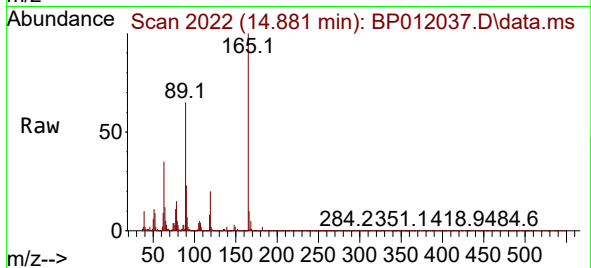
Tgt Ion:165 Resp: 484564

Ion Ratio Lower Upper

165 100

63 35.2 31.1 46.7

182 2.4 1.8 2.6



#58

2,3,4,6-Tetrachlorophenol

Concen: 41.916 ng/ul

RT: 15.139 min Scan# 2066

Delta R.T. 0.006 min

Lab File: BP012037.D

Acq: 11 Oct 2022 13:10

Tgt Ion:232 Resp: 424354

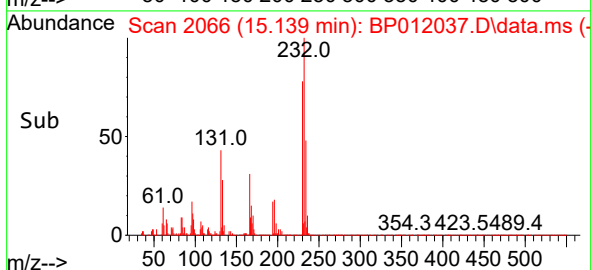
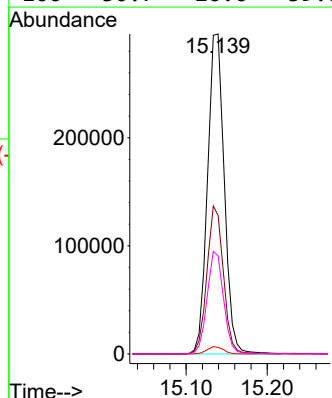
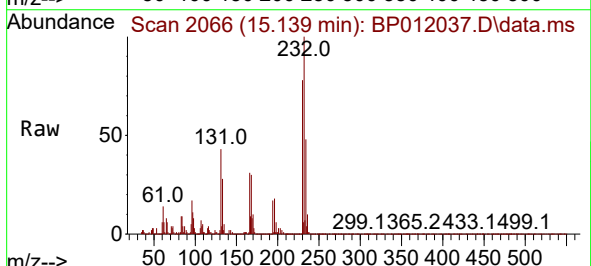
Ion Ratio Lower Upper

232 100

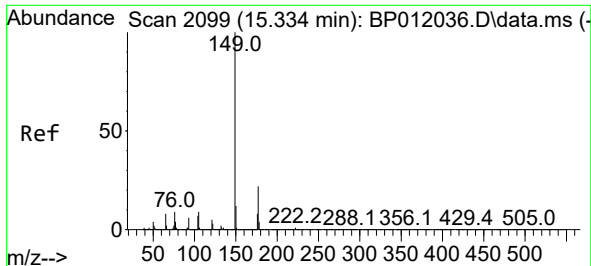
131 43.3 37.8 56.6

130 2.1 1.8 2.6

166 30.7 26.6 39.8



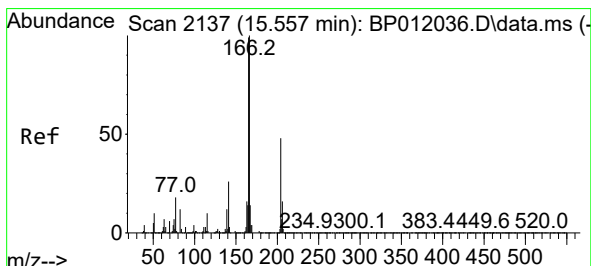
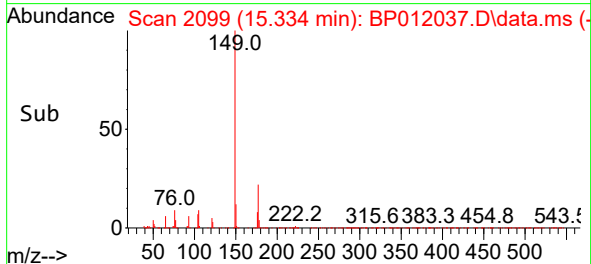
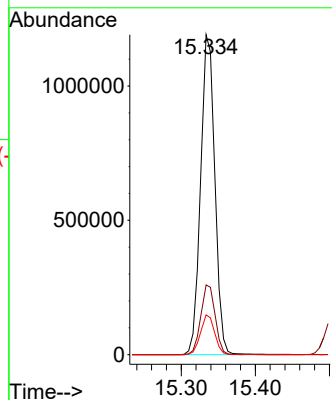
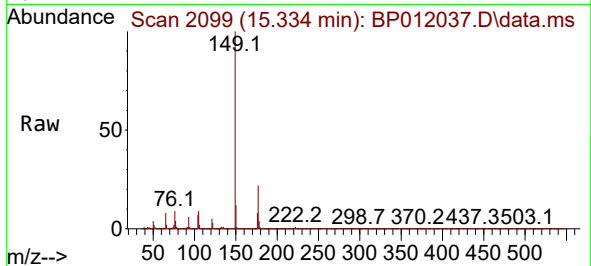




#59  
Diethylphthalate  
Concen: 36.879 ng/ul  
RT: 15.334 min Scan# 2099  
Delta R.T. -0.000 min  
Lab File: BP012037.D  
Acq: 11 Oct 2022 13:10

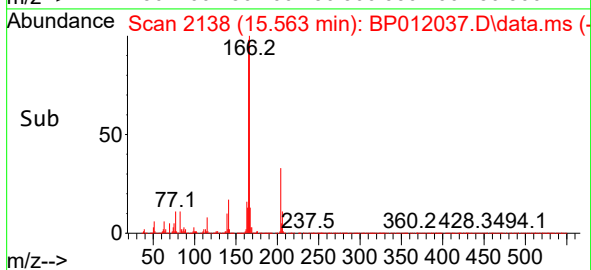
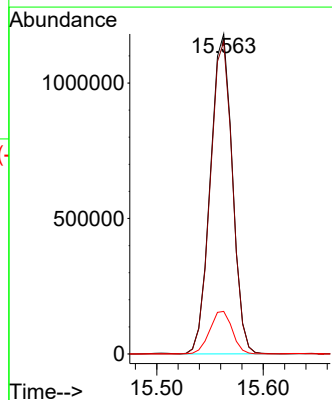
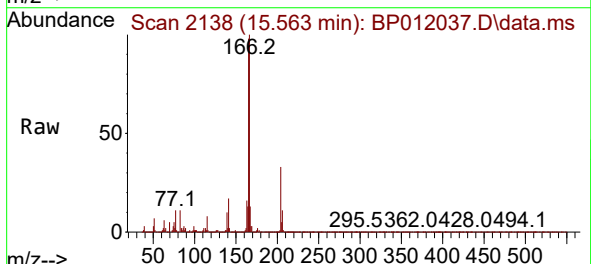
Instrument :  
BNA\_P  
ClientSampleId :  
SSTD040634

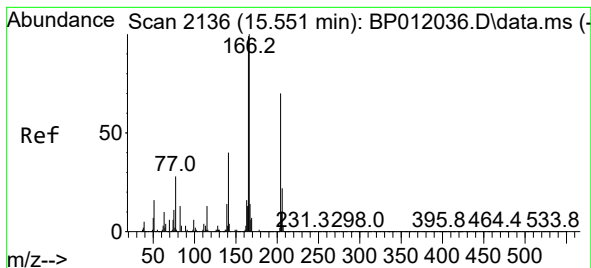
Tgt Ion:149 Resp: 1588055  
Ion Ratio Lower Upper  
149 100  
177 21.8 17.5 26.3  
150 12.4 9.8 14.8



#61  
Fluorene  
Concen: 38.128 ng/ul  
RT: 15.563 min Scan# 2138  
Delta R.T. 0.006 min  
Lab File: BP012037.D  
Acq: 11 Oct 2022 13:10

Tgt Ion:166 Resp: 1693568  
Ion Ratio Lower Upper  
166 100  
165 97.5 79.5 119.3  
167 13.3 10.9 16.3

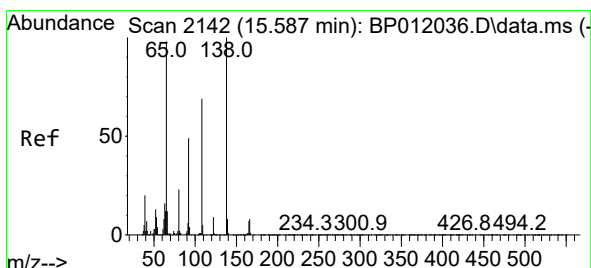
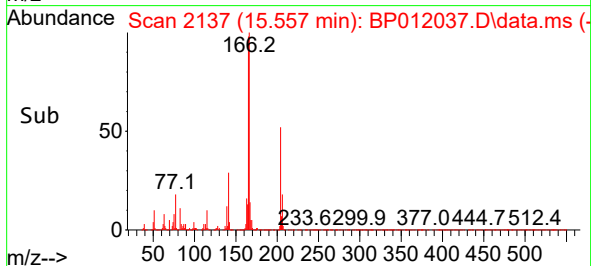
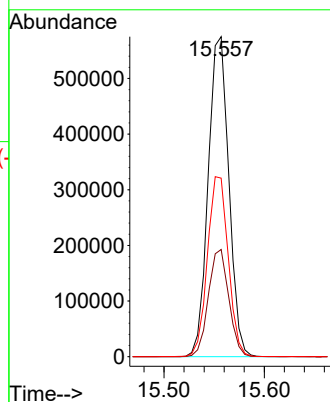
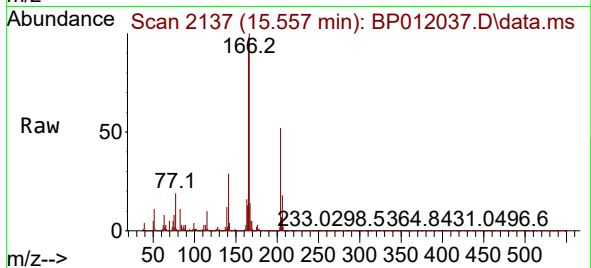




#62  
4-Chlorophenyl-phenylether  
Concen: 40.145 ng/ul  
RT: 15.557 min Scan# 2136  
Delta R.T. 0.006 min  
Lab File: BP012037.D  
Acq: 11 Oct 2022 13:10

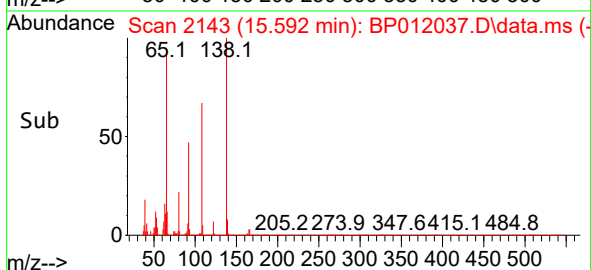
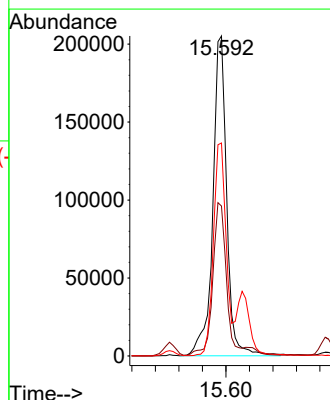
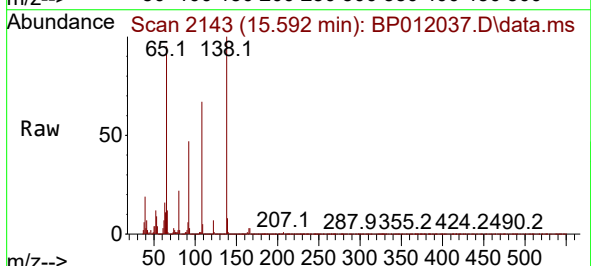
Instrument :  
BNA\_P  
ClientSampleId :  
SSTD040634

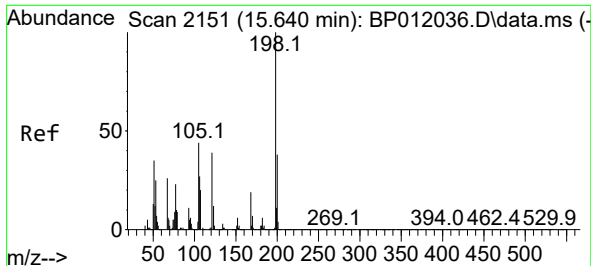
Tgt Ion:204 Resp: 821209  
Ion Ratio Lower Upper  
204 100  
206 33.5 25.4 38.2  
141 55.8 46.2 69.2



#63  
4-Nitroaniline  
Concen: 38.630 ng/ul  
RT: 15.592 min Scan# 2143  
Delta R.T. 0.006 min  
Lab File: BP012037.D  
Acq: 11 Oct 2022 13:10

Tgt Ion:138 Resp: 336442  
Ion Ratio Lower Upper  
138 100  
92 46.9 39.2 58.8  
108 66.6 55.4 83.0

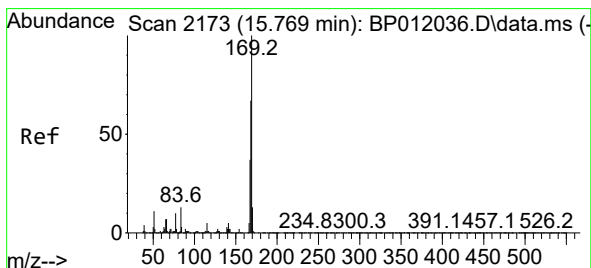
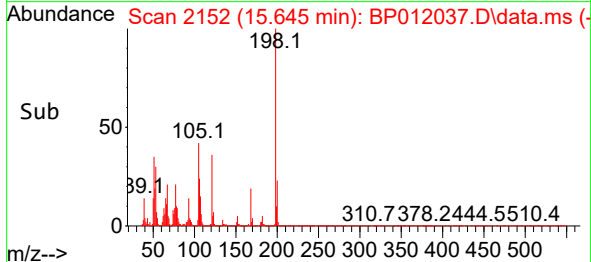
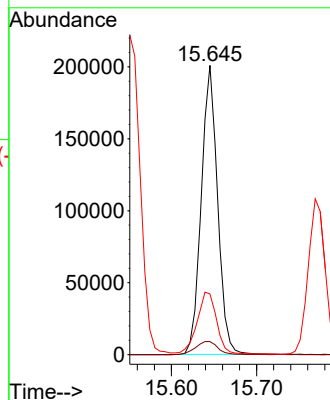
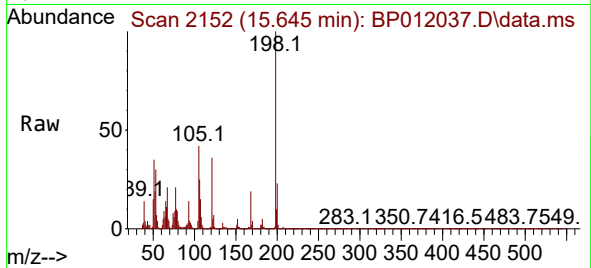




#66  
4,6-Dinitro-2-methylphenol  
Concen: 41.622 ng/ul  
RT: 15.645 min Scan# 2151  
Delta R.T. 0.006 min  
Lab File: BP012037.D  
Acq: 11 Oct 2022 13:10

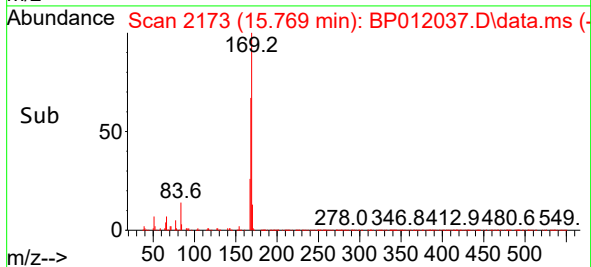
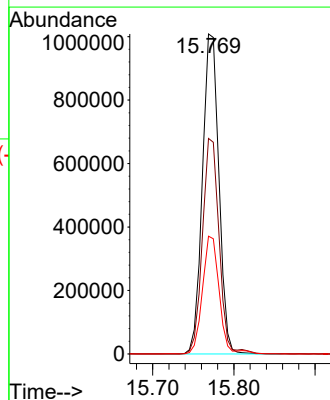
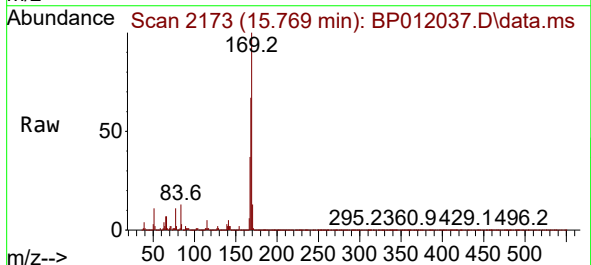
Instrument :  
BNA\_P  
ClientSampleId :  
SSTD040634

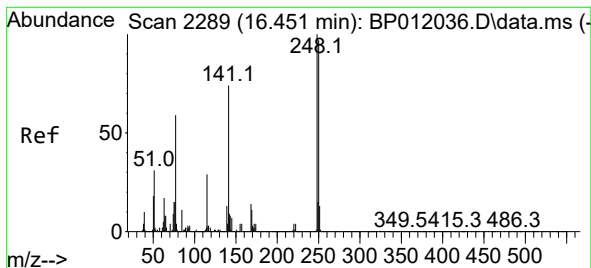
Tgt Ion:198 Resp: 267171  
Ion Ratio Lower Upper  
198 100  
182 4.5 4.9 7.3#  
77 21.0 20.0 30.0



#67  
N-Nitrosodiphenylamine  
Concen: 45.613 ng/ul  
RT: 15.769 min Scan# 2173  
Delta R.T. -0.000 min  
Lab File: BP012037.D  
Acq: 11 Oct 2022 13:10

Tgt Ion:169 Resp: 1420653  
Ion Ratio Lower Upper  
169 100  
168 67.4 53.5 80.3  
167 36.8 29.5 44.3

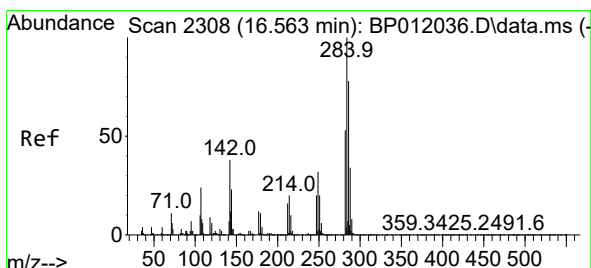
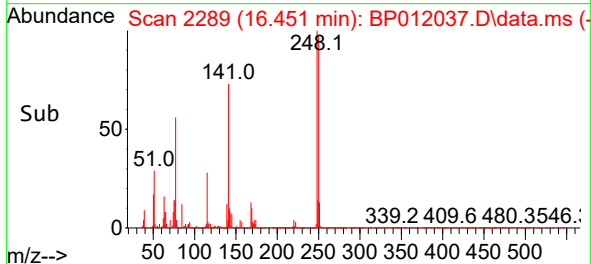
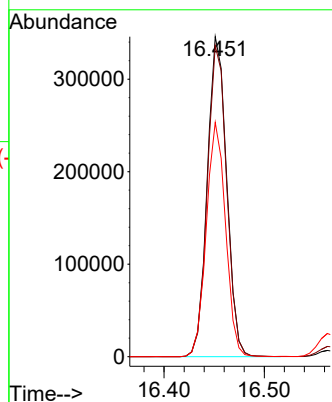
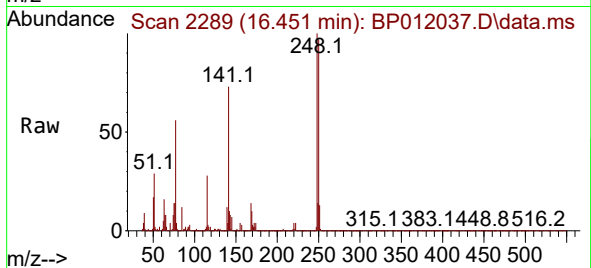




#68  
4-Bromophenyl-phenylether  
Concen: 46.214 ng/ul  
RT: 16.451 min Scan# 2289  
Delta R.T. -0.000 min  
Lab File: BP012037.D  
Acq: 11 Oct 2022 13:10

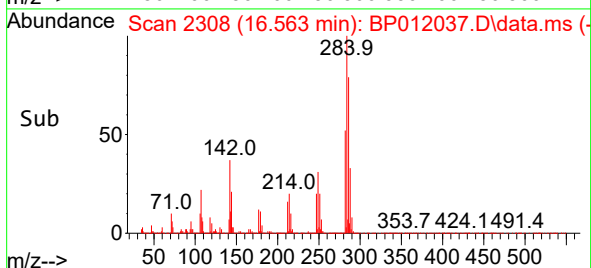
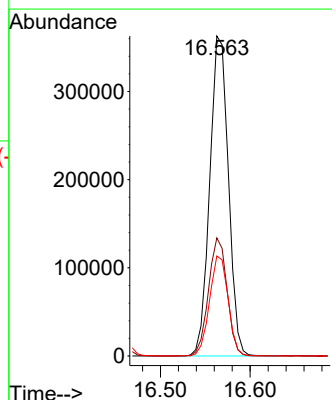
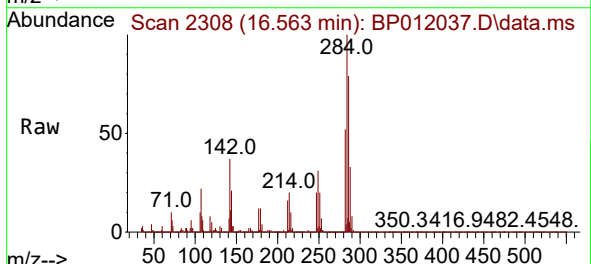
Instrument :  
BNA\_P  
ClientSampleId :  
SSTD040634

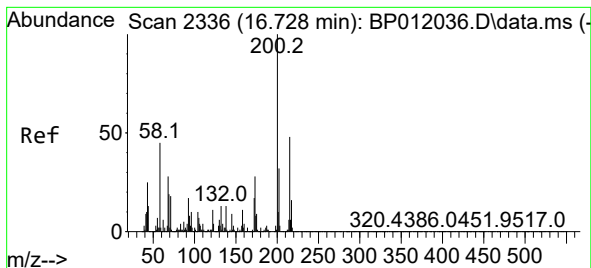
Tgt Ion:248 Resp: 465450  
Ion Ratio Lower Upper  
248 100  
250 97.2 77.9 116.9  
141 73.2 59.5 89.3



#69  
Hexachlorobenzene  
Concen: 44.679 ng/ul  
RT: 16.563 min Scan# 2308  
Delta R.T. -0.000 min  
Lab File: BP012037.D  
Acq: 11 Oct 2022 13:10

Tgt Ion:284 Resp: 523137  
Ion Ratio Lower Upper  
284 100  
142 36.9 30.5 45.7  
249 31.3 25.4 38.0





#70

Atrazine

Concen: 40.544 ng/ul

RT: 16.733 min Scan# 21

Delta R.T. 0.006 min

Lab File: BP012037.D

Acq: 11 Oct 2022 13:10

Instrument :

BNA\_P

ClientSampleId :

SSTD040634

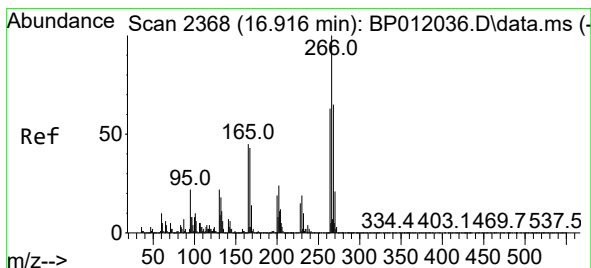
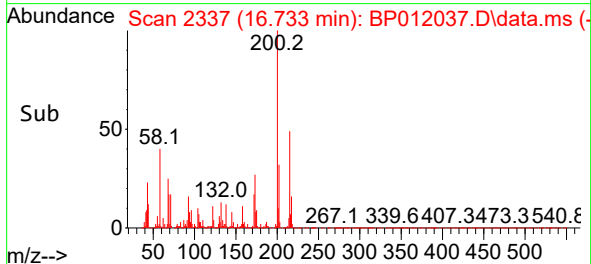
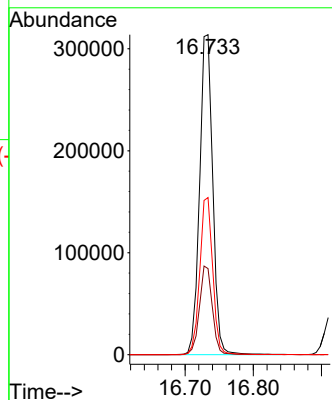
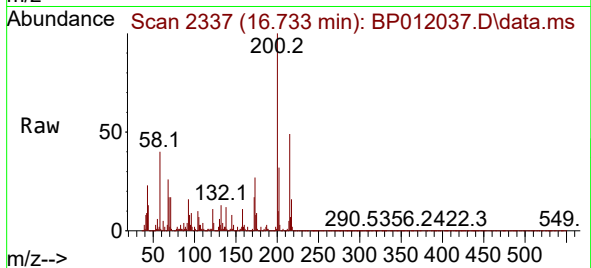
Tgt Ion:200 Resp: 420170

Ion Ratio Lower Upper

200 100

173 26.9 22.1 33.1

215 49.1 38.8 58.2



#71

Pentachlorophenol

Concen: 40.861 ng/ul

RT: 16.916 min Scan# 2368

Delta R.T. -0.000 min

Lab File: BP012037.D

Acq: 11 Oct 2022 13:10

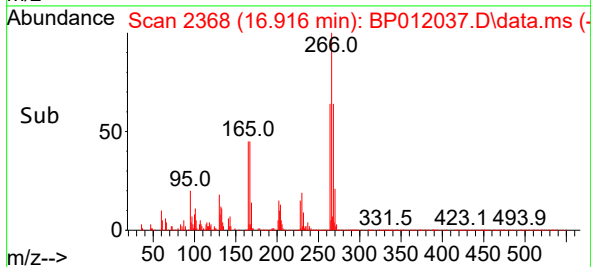
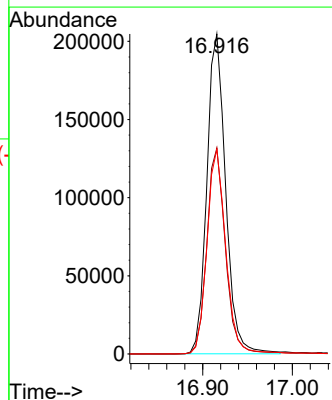
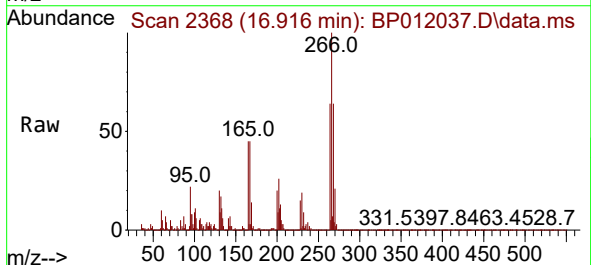
Tgt Ion:266 Resp: 297530

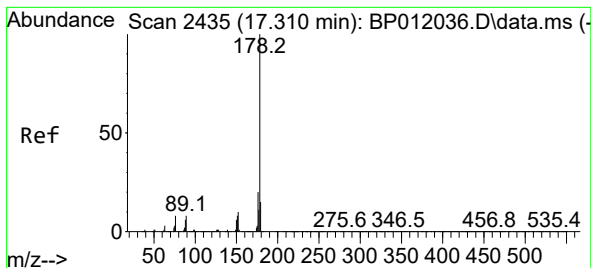
Ion Ratio Lower Upper

266 100

264 64.3 50.6 75.8

268 64.0 51.8 77.6





#72

Phenanthrene

Concen: 40.701 ng/ul

RT: 17.310 min Scan# 2435

Delta R.T. -0.000 min

Lab File: BP012037.D

Acq: 11 Oct 2022 13:10

Instrument :

BNA\_P

ClientSampleId :

SSTD040634

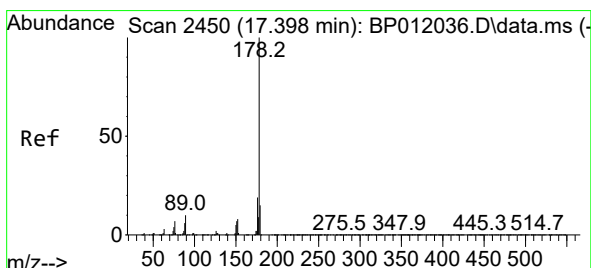
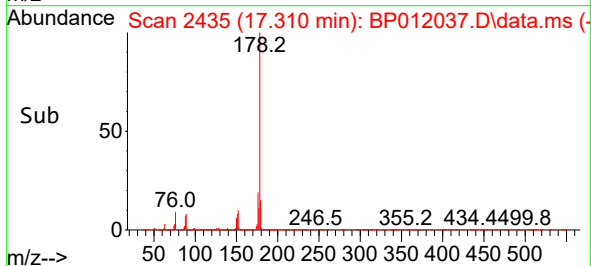
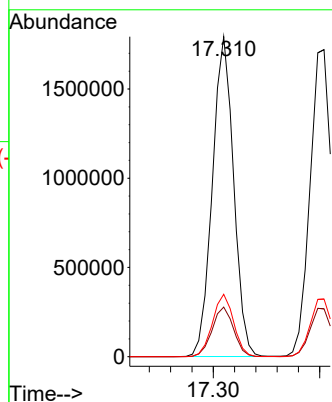
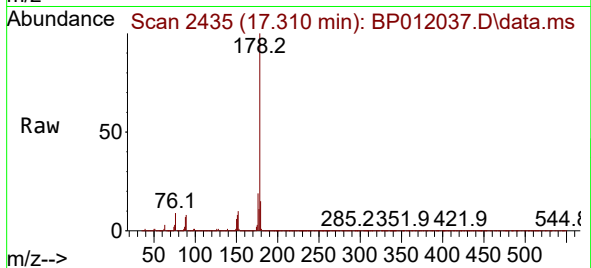
Tgt Ion:178 Resp: 2479255

Ion Ratio Lower Upper

178 100

179 15.5 12.2 18.4

176 19.5 15.8 23.6



#74

Anthracene

Concen: 40.697 ng/ul

RT: 17.404 min Scan# 2451

Delta R.T. 0.006 min

Lab File: BP012037.D

Acq: 11 Oct 2022 13:10

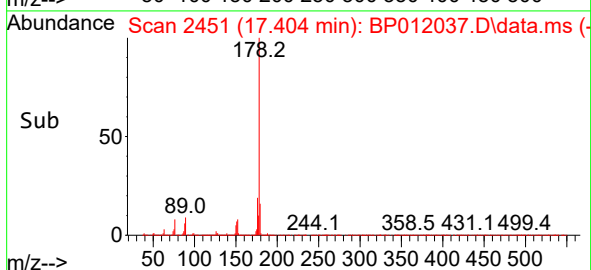
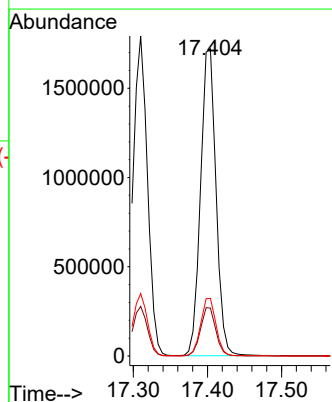
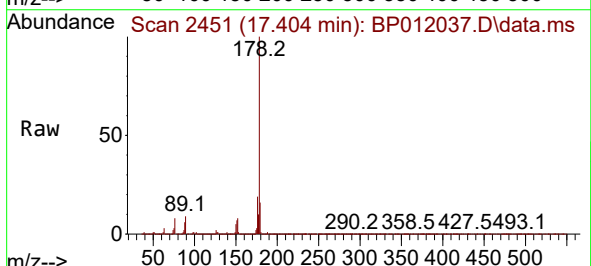
Tgt Ion:178 Resp: 2495848

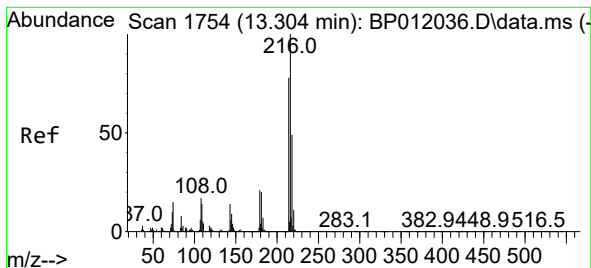
Ion Ratio Lower Upper

178 100

179 15.6 12.2 18.4

176 18.8 14.8 22.2





#75

1,2,3,4-Tetrachlorobenzene

Concen: 52.578 ng/uL

RT: 13.304 min Scan# 1

Delta R.T. -0.000 min

Lab File: BP012037.D

Acq: 11 Oct 2022 13:10

Instrument :

BNA\_P

ClientSampleId :

SSTD040634

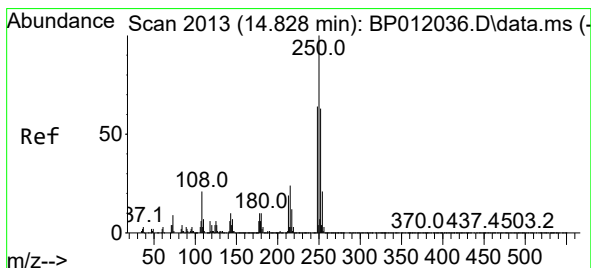
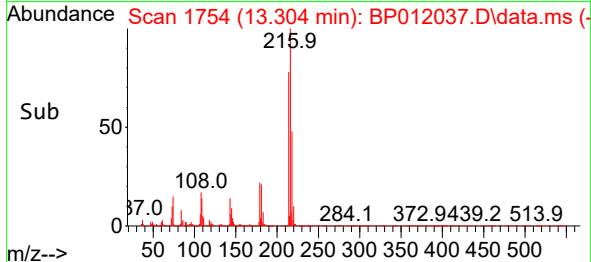
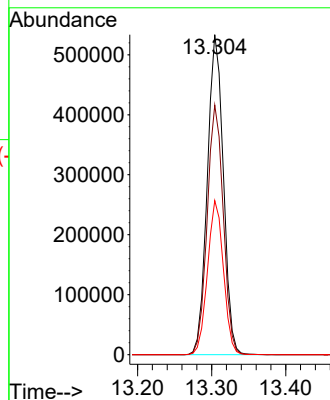
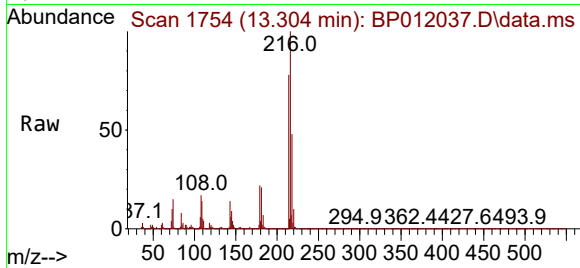
Tgt Ion:216 Resp: 802465

Ion Ratio Lower Upper

216 100

214 78.0 62.6 94.0

218 48.2 38.9 58.3



#76

Pentachlorobenzene

Concen: 49.790 ng/uL

RT: 14.828 min Scan# 2013

Delta R.T. -0.000 min

Lab File: BP012037.D

Acq: 11 Oct 2022 13:10

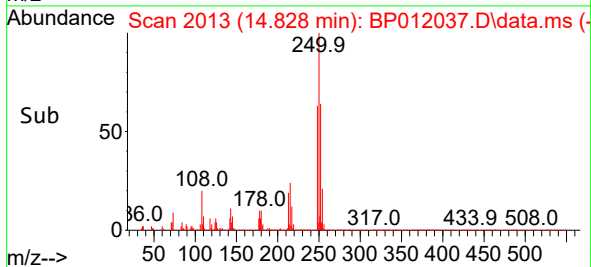
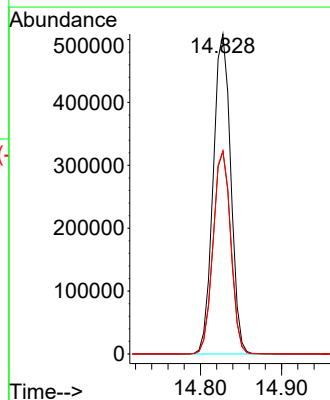
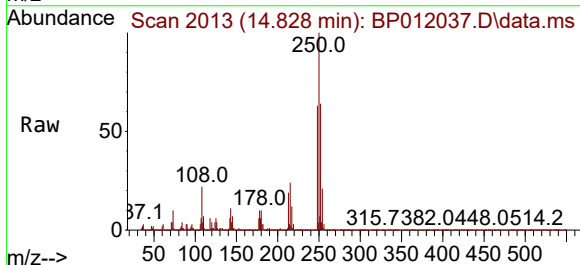
Tgt Ion:250 Resp: 764371

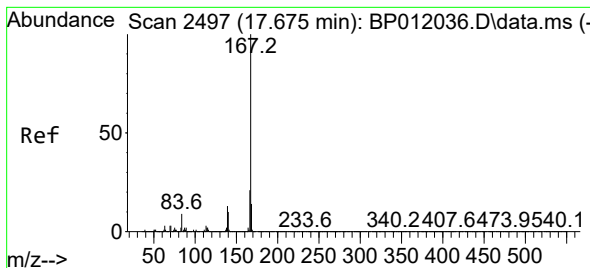
Ion Ratio Lower Upper

250 100

248 63.3 51.4 77.2

252 63.5 50.7 76.1





#77

Carbazole

Concen: 38.206 ng/ul

RT: 17.675 min Scan# 2497

Delta R.T. -0.000 min

Lab File: BP012037.D

Acq: 11 Oct 2022 13:10

Instrument :

BNA\_P

ClientSampleId :

SSTD040634

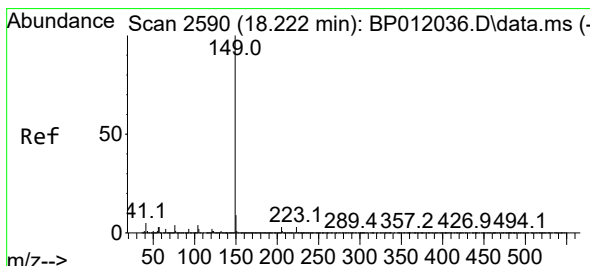
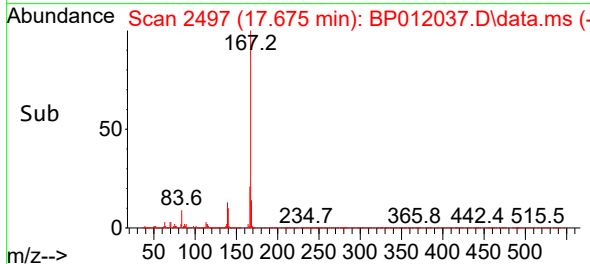
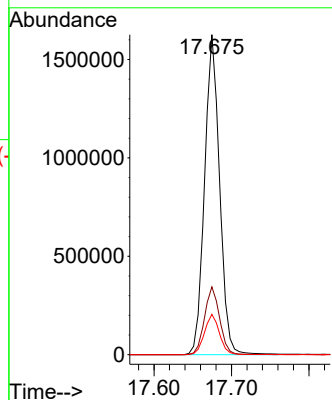
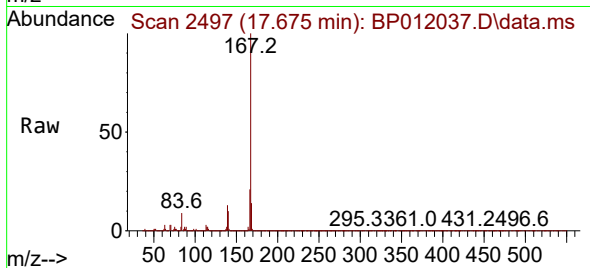
Tgt Ion:167 Resp: 2188906

Ion Ratio Lower Upper

167 100

166 21.2 17.0 25.6

139 12.6 10.1 15.1



#78

Di-n-butylphthalate

Concen: 36.717 ng/ul

RT: 18.222 min Scan# 2590

Delta R.T. -0.000 min

Lab File: BP012037.D

Acq: 11 Oct 2022 13:10

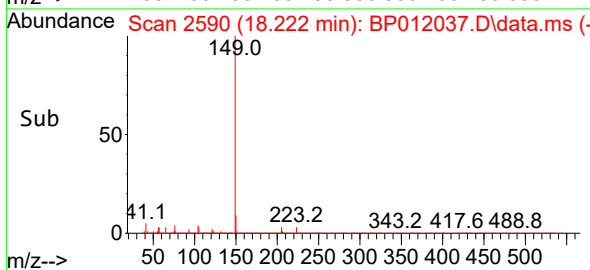
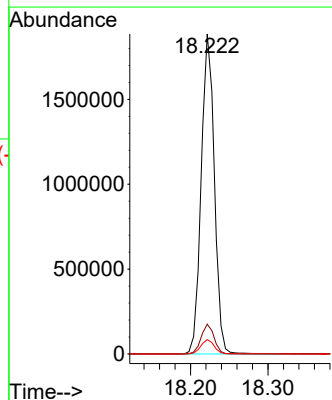
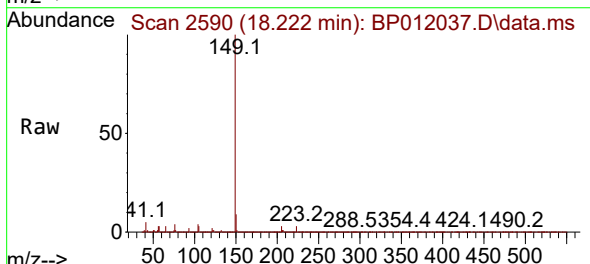
Tgt Ion:149 Resp: 2220409

Ion Ratio Lower Upper

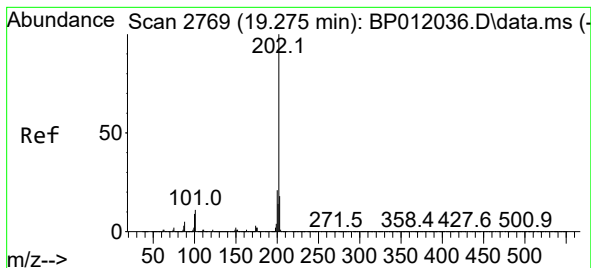
149 100

150 9.3 7.2 10.8

104 4.5 3.4 5.2







#80

Fluoranthene

Concen: 46.872 ng/ul

RT: 19.274 min Scan# 21

Delta R.T. -0.000 min

Lab File: BP012037.D

Acq: 11 Oct 2022 13:10

Instrument :

BNA\_P

ClientSampleId :

SSTD040634

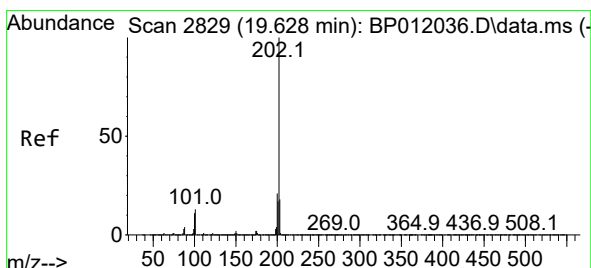
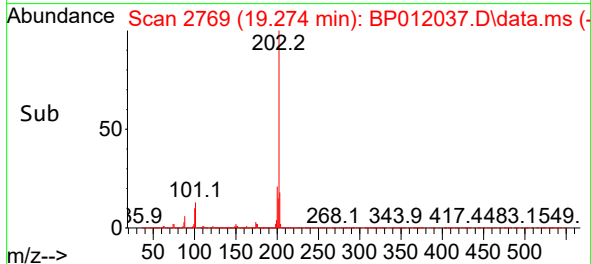
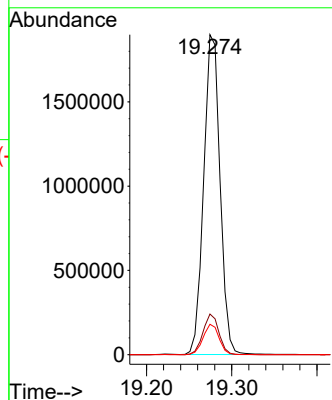
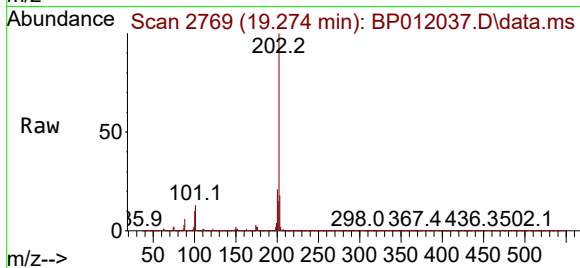
Tgt Ion:202 Resp: 2530970

Ion Ratio Lower Upper

202 100

101 12.7 9.0 13.6

100 9.5 7.0 10.6



#82

Pyrene

Concen: 45.531 ng/ul

RT: 19.633 min Scan# 2830

Delta R.T. 0.006 min

Lab File: BP012037.D

Acq: 11 Oct 2022 13:10

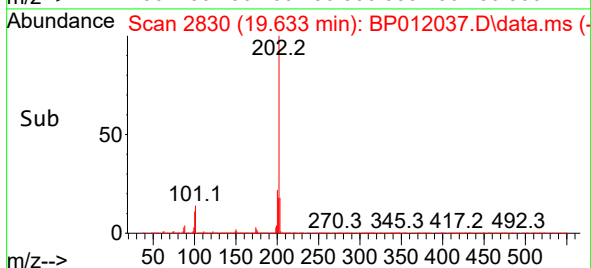
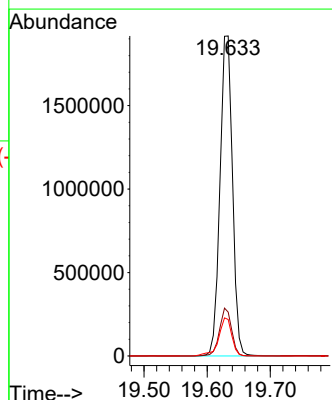
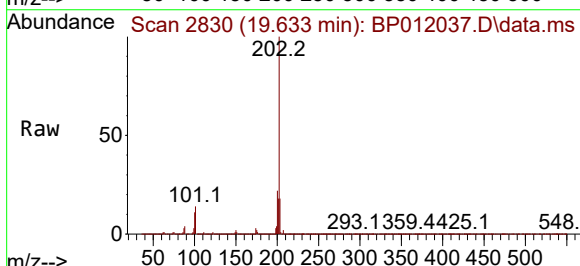
Tgt Ion:202 Resp: 2634637

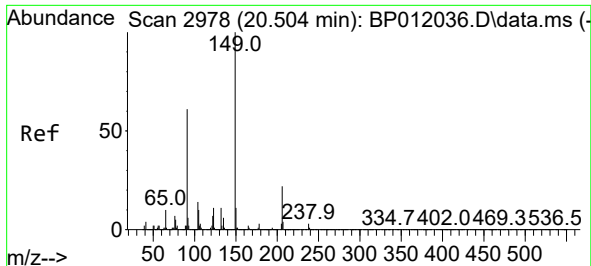
Ion Ratio Lower Upper

202 100

101 13.7 10.4 15.6

100 11.4 8.5 12.7

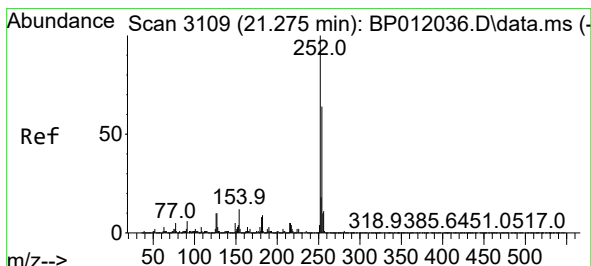
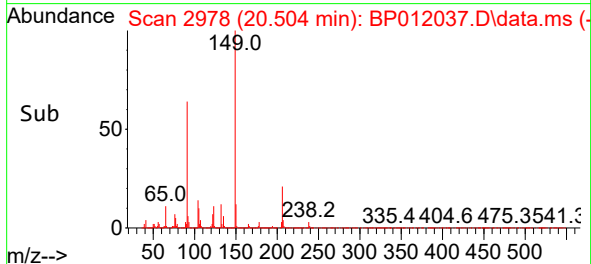
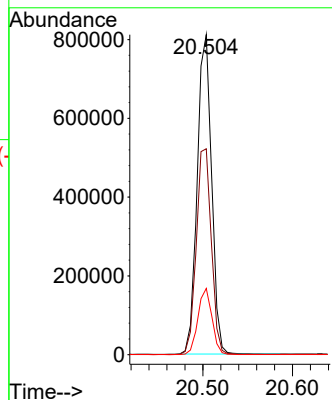
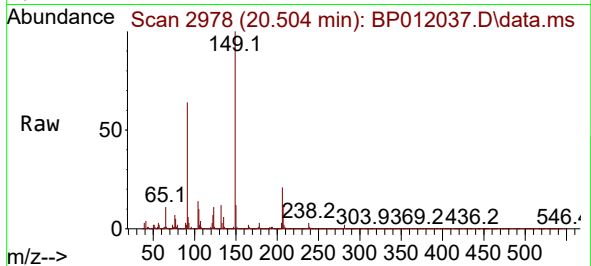




#83  
Butylbenzylphthalate  
Concen: 41.763 ng/ul  
RT: 20.504 min Scan# 2978  
Delta R.T. -0.000 min  
Lab File: BP012037.D  
Acq: 11 Oct 2022 13:10

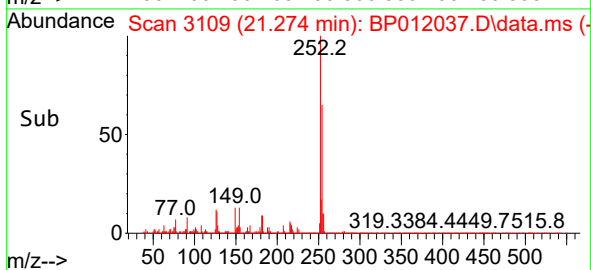
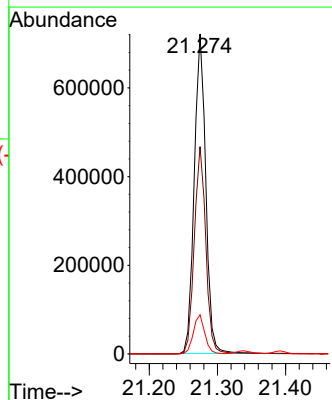
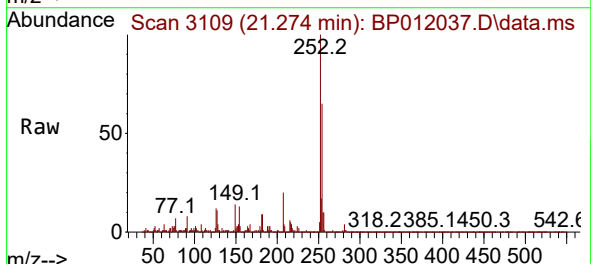
Instrument :  
BNA\_P  
ClientSampleId :  
SSTD040634

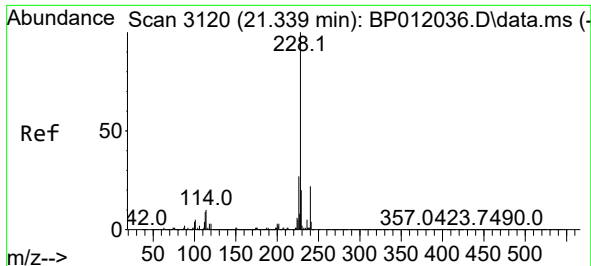
Tgt Ion:149 Resp: 901234  
Ion Ratio Lower Upper  
149 100  
91 64.3 48.5 72.7  
206 20.7 17.9 26.9



#84  
3,3'-Dichlorobenzidine  
Concen: 43.502 ng/ul  
RT: 21.274 min Scan# 3109  
Delta R.T. -0.000 min  
Lab File: BP012037.D  
Acq: 11 Oct 2022 13:10

Tgt Ion:252 Resp: 843099  
Ion Ratio Lower Upper  
252 100  
254 64.8 51.4 77.2  
126 12.2 7.8 11.8

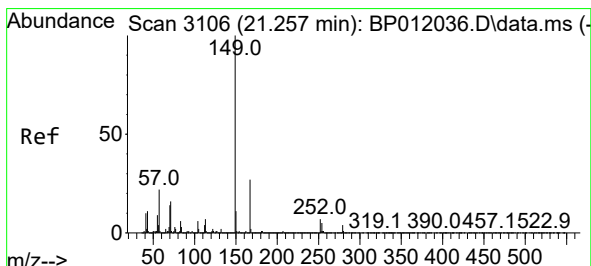
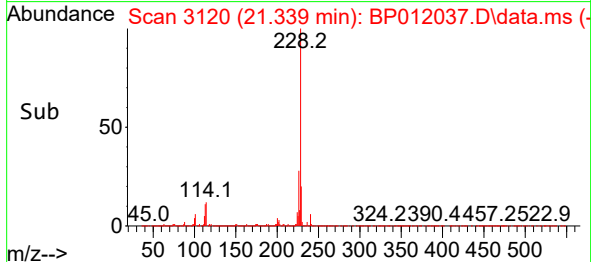
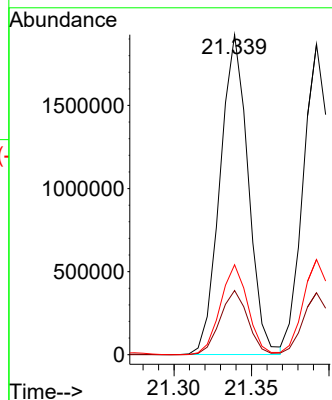
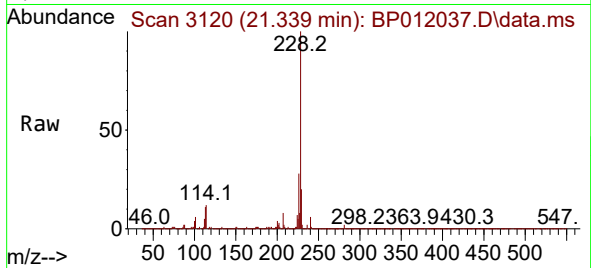




#85  
Benzo(a)anthracene  
Concen: 42.023 ng/ul  
RT: 21.339 min Scan# 3120  
Delta R.T. -0.000 min  
Lab File: BP012037.D  
Acq: 11 Oct 2022 13:10

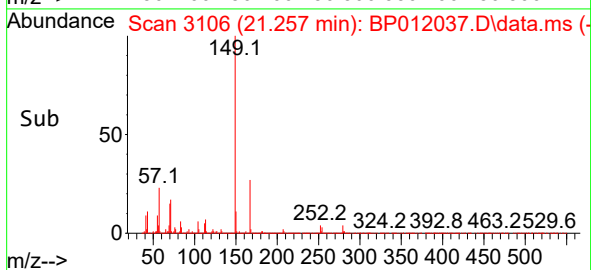
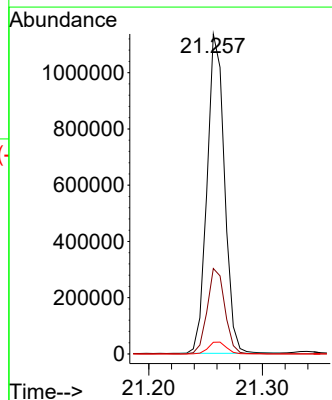
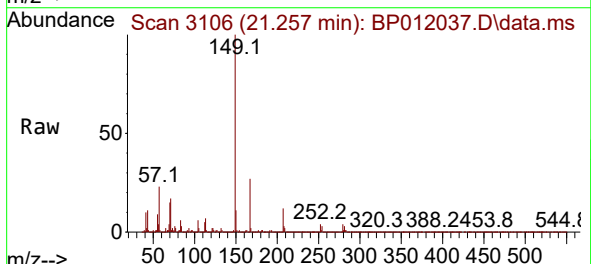
Instrument :  
BNA\_P  
ClientSampleId :  
SSTD040634

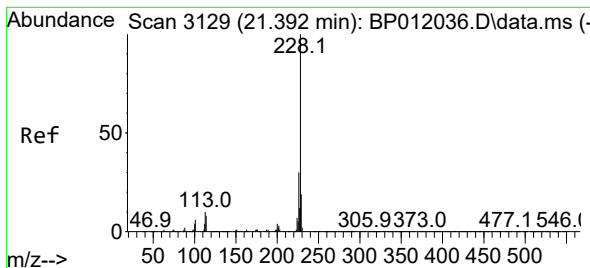
Tgt Ion:228 Resp: 2435895  
Ion Ratio Lower Upper  
228 100  
229 20.0 15.7 23.5  
226 28.1 21.9 32.9



#86  
Bis(2-ethylhexyl)phthalate  
Concen: 39.118 ng/ul  
RT: 21.257 min Scan# 3106  
Delta R.T. -0.000 min  
Lab File: BP012037.D  
Acq: 11 Oct 2022 13:10

Tgt Ion:149 Resp: 1206622  
Ion Ratio Lower Upper  
149 100  
167 26.7 21.9 32.9  
279 3.7 3.4 5.2





#87

Chrysene

Concen: 41.191 ng/ul

RT: 21.392 min Scan# 3129

Delta R.T. -0.000 min

Lab File: BP012037.D

Acq: 11 Oct 2022 13:10

Instrument :

BNA\_P

ClientSampleId :

SSTD040634

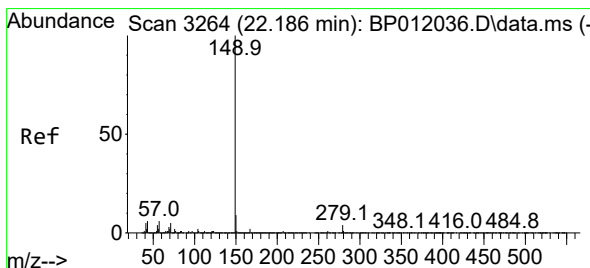
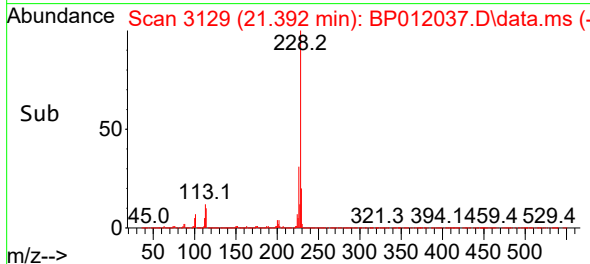
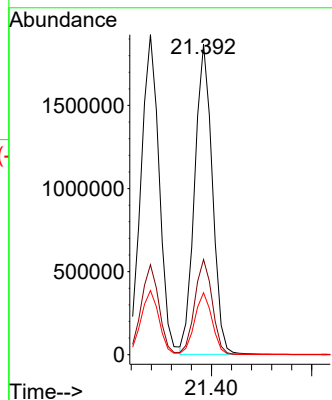
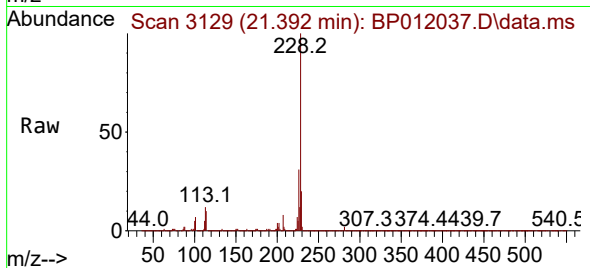
Tgt Ion:228 Resp: 2289967

Ion Ratio Lower Upper

228 100

226 30.6 24.0 36.0

229 19.9 15.5 23.3



#89

Di-n-octyl phthalate

Concen: 37.811 ng/ul

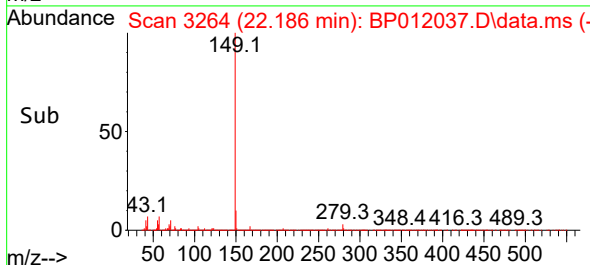
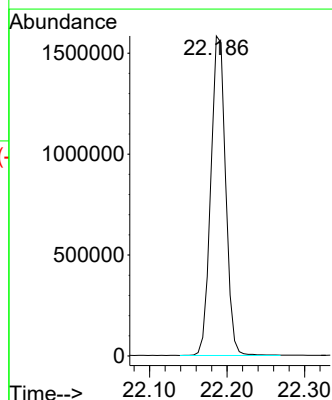
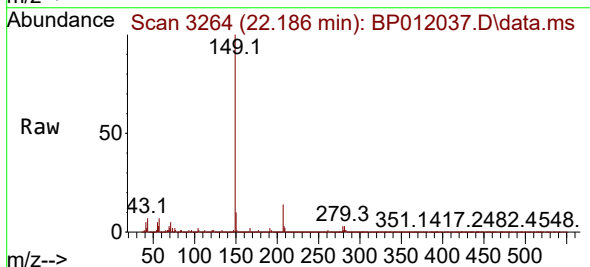
RT: 22.186 min Scan# 3264

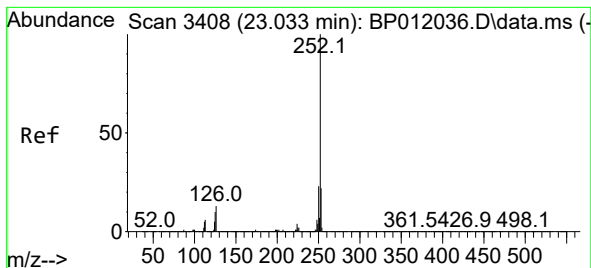
Delta R.T. -0.000 min

Lab File: BP012037.D

Acq: 11 Oct 2022 13:10

Tgt Ion:149 Resp: 2101082





#90

Benzo(b)fluoranthene

Concen: 42.865 ng/ul

RT: 23.086 min Scan# 3417

Delta R.T. 0.053 min

Lab File: BP012037.D

Acq: 11 Oct 2022 13:10

Instrument :

BNA\_P

ClientSampleId :

SSTD040634

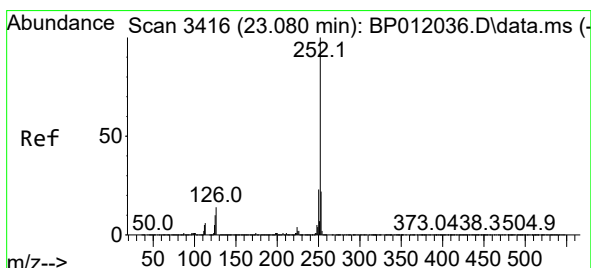
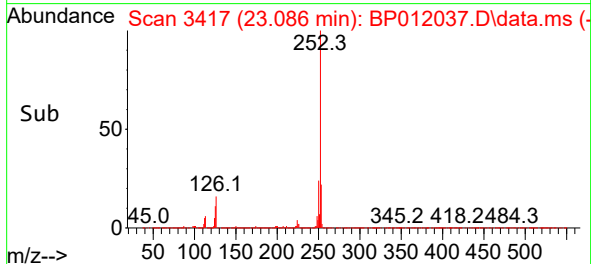
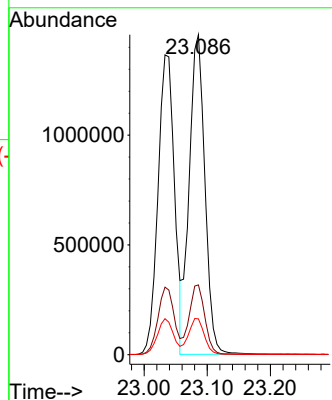
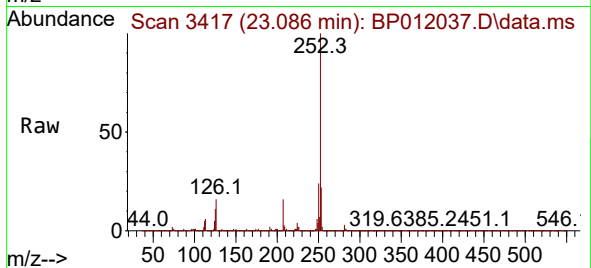
Tgt Ion:252 Resp: 2514008

Ion Ratio Lower Upper

252 100

253 21.8 17.6 26.4

125 11.2 7.8 11.8



#91

Benzo(k)fluoranthene

Concen: 43.722 ng/ul

RT: 23.086 min Scan# 3417

Delta R.T. 0.006 min

Lab File: BP012037.D

Acq: 11 Oct 2022 13:10

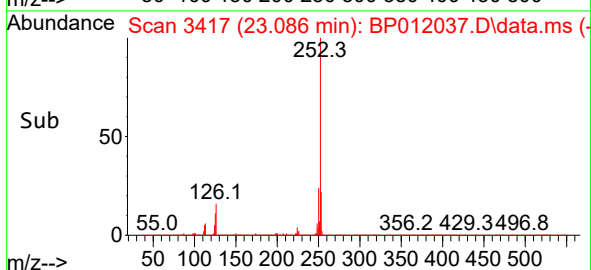
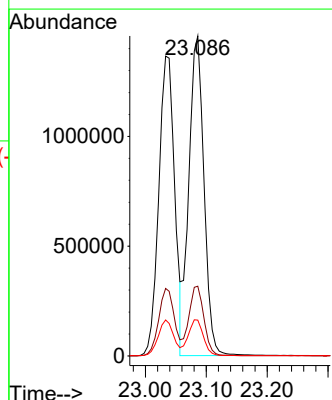
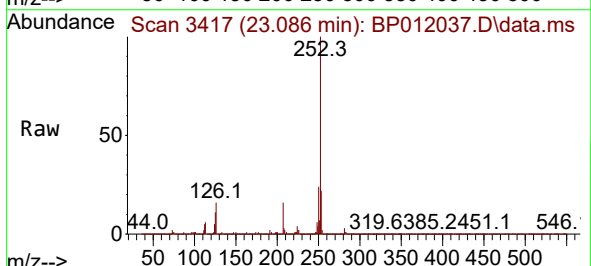
Tgt Ion:252 Resp: 2517220

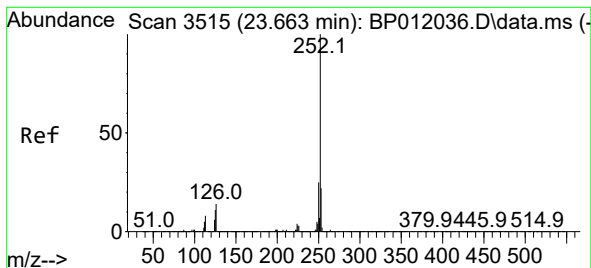
Ion Ratio Lower Upper

252 100

253 21.8 17.6 26.4

125 11.2 8.2 12.2





#93

Benzo(a)pyrene

Concen: 42.957 ng/ul

RT: 23.668 min Scan# 3

Delta R.T. 0.006 min

Lab File: BP012037.D

Acq: 11 Oct 2022 13:10

Instrument :

BNA\_P

ClientSampleId :

SSTD040634

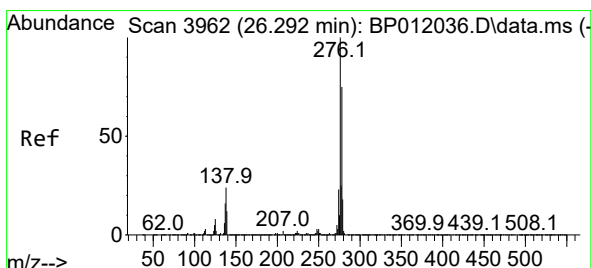
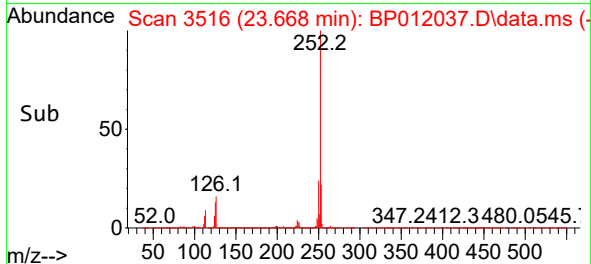
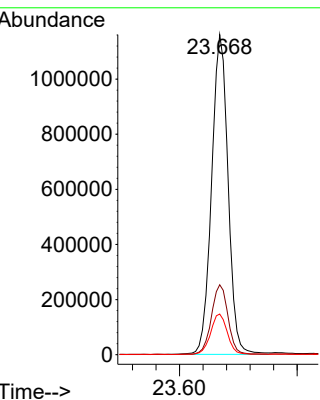
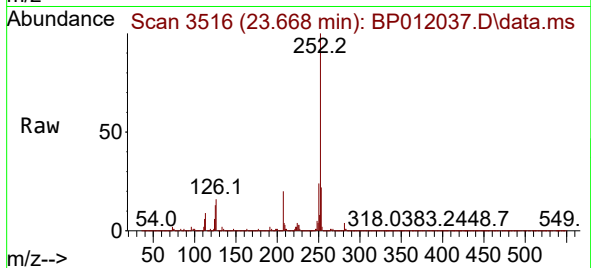
Tgt Ion:252 Resp: 2257184

Ion Ratio Lower Upper

252 100

253 21.8 17.6 26.4

125 12.7 8.9 13.3



#94

Indeno(1,2,3-cd)pyrene

Concen: 42.966 ng/ul

RT: 26.298 min Scan# 3963

Delta R.T. 0.006 min

Lab File: BP012037.D

Acq: 11 Oct 2022 13:10

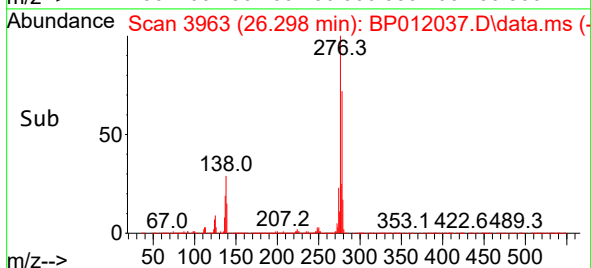
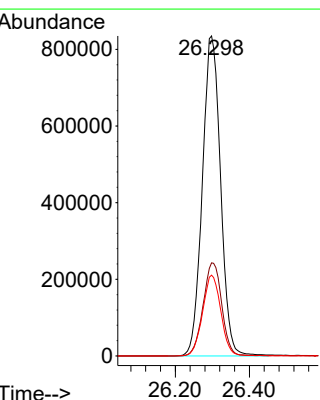
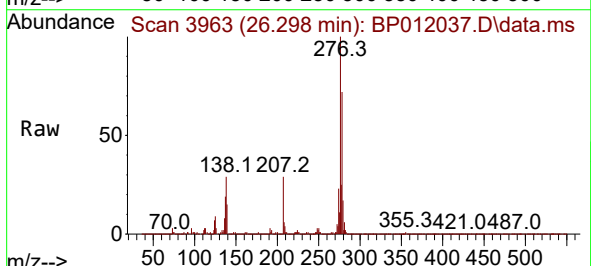
Tgt Ion:276 Resp: 2851520

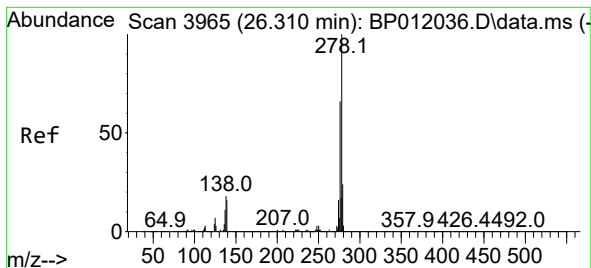
Ion Ratio Lower Upper

276 100

138 29.1 19.1 28.7#

277 25.3 19.9 29.9





#95

Dibenzo(a,h)anthracene

Concen: 42.955 ng/ul

RT: 26.315 min Scan# 3965

Delta R.T. 0.006 min

Lab File: BP012037.D

Acq: 11 Oct 2022 13:10

Instrument :

BNA\_P

ClientSampleId :

SSTD040634

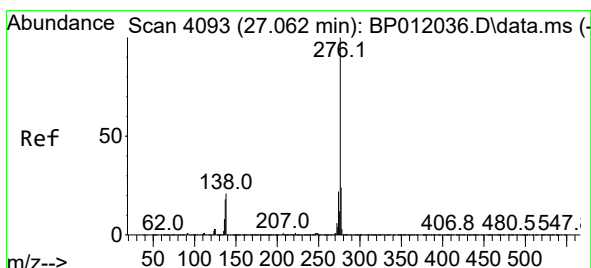
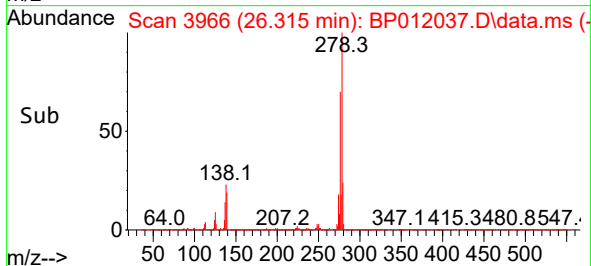
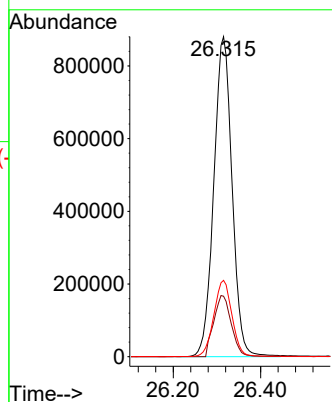
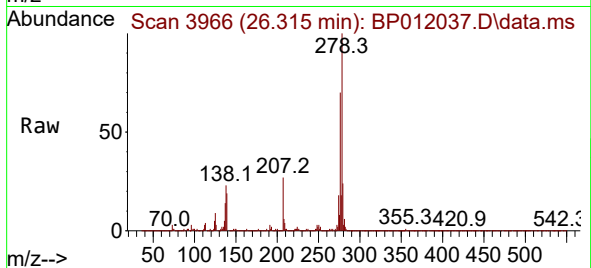
Tgt Ion:278 Resp: 2552286

Ion Ratio Lower Upper

278 100

139 18.9 12.5 18.7#

279 23.9 19.0 28.4



#96

Benzo(g,h,i)perylene

Concen: 42.927 ng/ul

RT: 27.074 min Scan# 4095

Delta R.T. 0.012 min

Lab File: BP012037.D

Acq: 11 Oct 2022 13:10

Tgt Ion:276 Resp: 2564158

Ion Ratio Lower Upper

276 100

138 25.5 16.5 24.7#

277 24.7 19.0 28.4

