

Data Path : Z:\svoasrv\HPCHEM1\BNA\_P\Data\BP120222\  
 Data File : BP012929.D  
 Acq On : 02 Dec 2022 08:38  
 Operator : CG/JU  
 Sample : SSTDCCC020  
 Misc :  
 ALS Vial : 2 Sample Multiplier: 1

Instrument :  
 BNA\_P  
 ClientSampleId :  
 SSTD020691

Quant Time: Dec 03 01:27:43 2022  
 Quant Method : Z:\svoasrv\HPCHEM1\BNA\_P\Methods\SFAM-EPA-BP120122.M  
 Quant Title : SVOA CALIBRATION  
 QLast Update : Thu Dec 01 23:46:27 2022  
 Response via : Initial Calibration

| Compound                      | R.T.   | QIon | Response | Conc   | Units  | Dev(Min) |
|-------------------------------|--------|------|----------|--------|--------|----------|
| -----                         |        |      |          |        |        |          |
| Internal Standards            |        |      |          |        |        |          |
| 1) 1,4-Dichlorobenzene-d4     | 8.005  | 152  | 282628   | 20.000 | ng/ul  | 0.00     |
| 20) Naphthalene-d8            | 10.822 | 136  | 1476503  | 20.000 | ng/ul  | 0.00     |
| 38) Acenaphthene-d10          | 14.640 | 164  | 1143297  | 20.000 | ng/ul  | 0.00     |
| 64) Phenanthrene-d10          | 17.398 | 188  | 2704030  | 20.000 | ng/ul  | 0.00     |
| 79) Chrysene-d12              | 21.480 | 240  | 3121002  | 20.000 | ng/ul  | 0.00     |
| 88) Perylene-d12              | 23.986 | 264  | 3394346  | 20.000 | ng/ul  | 0.00     |
| System Monitoring Compounds   |        |      |          |        |        |          |
| 3) 1,4-Dioxane-d8             | 3.387  | 96   | 51437    | 8.099  | ng/uL  | 0.00     |
| 4) Pyridine-d5                | 3.817  | 84   | 437586   | 21.349 | ng/ul  | 0.00     |
| 7) Phenol-d5                  | 7.158  | 99   | 551060   | 21.113 | ng/ul  | 0.00     |
| 9) Bis-(2-Chloroethyl)eth...  | 7.328  | 67   | 332602   | 22.508 | ng/ul  | 0.00     |
| 11) 2-Chlorophenol-d4         | 7.534  | 132  | 408223   | 21.340 | ng/ul  | 0.00     |
| 15) 4-Methylphenol-d8         | 8.710  | 113  | 463495   | 21.627 | ng/ul  | 0.00     |
| 21) Nitrobenzene-d5           | 9.175  | 128  | 214015   | 20.383 | ng/ul  | 0.00     |
| 24) 2-Nitrophenol-d4          | 9.899  | 143  | 240623   | 20.025 | ng/ul  | 0.00     |
| 28) 2,4-Dichlorophenol-d3     | 10.434 | 165  | 497570   | 20.684 | ng/ul  | 0.00     |
| 31) 4-Chloroaniline-d4        | 10.957 | 131  | 734857   | 21.621 | ng/ul  | 0.00     |
| 46) Dimethylphthalate-d6      | 14.046 | 166  | 1711433  | 20.755 | ng/ul  | 0.00     |
| 49) Acenaphthylene-d8         | 14.334 | 160  | 1900675  | 20.876 | ng/ul  | 0.00     |
| 54) 4-Nitrophenol-d4          | 14.828 | 143  | 347025   | 20.575 | ng/ul  | 0.00     |
| 60) Fluorene-d10              | 15.634 | 176  | 1524677  | 21.036 | ng/ul  | 0.00     |
| 65) 4,6-Dinitro-2-methylph... | 15.745 | 200  | 298299   | 18.803 | ng/ul  | 0.00     |
| 73) Anthracene-d10            | 17.492 | 188  | 2527277  | 21.145 | ng/ul  | 0.00     |
| 81) Pyrene-d10                | 19.722 | 212  | 3098575  | 20.198 | ng/ul  | 0.00     |
| 92) Benzo(a)pyrene-d12        | 23.821 | 264  | 3446967  | 20.784 | ng/ul  | 0.00     |
| Target Compounds              |        |      |          |        |        |          |
|                               |        |      |          |        | Qvalue |          |
| 2) 1,4-Dioxane                | 3.423  | 88   | 55678    | 8.229  | ng/uL  | 96       |
| 5) Pyridine                   | 3.834  | 79   | 428629   | 21.466 | ng/ul  | 93       |
| 6) Benzaldehyde               | 7.140  | 77   | 295504   | 23.042 | ng/ul  | 97       |
| 8) Phenol                     | 7.187  | 94   | 587760   | 21.690 | ng/ul  | 99       |
| 10) Bis(2-Chloroethyl)ether   | 7.422  | 93   | 459856   | 21.999 | ng/ul  | 97       |
| 12) 2-Chlorophenol            | 7.563  | 128  | 445148   | 21.744 | ng/ul  | 98       |
| 13) 2-Methylphenol            | 8.446  | 108  | 456448   | 21.543 | ng/ul  | 98       |
| 14) 2,2'-oxybis(1-Chloropr... | 8.534  | 45   | 663411   | 22.650 | ng/ul  | 99       |
| 16) Acetophenone              | 8.834  | 105  | 775393   | 23.359 | ng/ul  | 99       |
| 17) N-Nitroso-di-n-propyla... | 8.816  | 70   | 393377   | 23.312 | ng/ul  | 98       |
| 18) 4-Methylphenol            | 8.775  | 108  | 526985   | 22.273 | ng/ul  | 98       |
| 19) Hexachloroethane          | 9.099  | 117  | 162014   | 21.430 | ng/ul  | 98       |
| 22) Nitrobenzene              | 9.216  | 77   | 542527   | 21.421 | ng/ul  | 99       |
| 23) Isophorone                | 9.746  | 82   | 1157579  | 21.395 | ng/ul  | 99       |
| 25) 2-Nitrophenol             | 9.928  | 139  | 283282   | 20.956 | ng/ul  | 98       |
| 26) 2,4-Dimethylphenol        | 9.987  | 107  | 575155   | 21.665 | ng/ul  | 98       |
| 27) Bis(2-Chloroethoxy)met... | 10.222 | 93   | 696579   | 21.261 | ng/ul  | 100      |
| 29) 2,4-Dichlorophenol        | 10.463 | 162  | 515722   | 21.082 | ng/ul  | 99       |
| 30) Naphthalene               | 10.869 | 128  | 1640460  | 21.059 | ng/ul  | 99       |
| 32) 4-Chloroaniline           | 10.981 | 127  | 763649   | 21.844 | ng/ul  | 99       |
| 33) Hexachlorobutadiene       | 11.157 | 225  | 315343   | 20.467 | ng/ul  | 98       |
| 34) Caprolactam               | 11.752 | 113  | 134091   | 14.616 | ng/ul  | 94       |
| 35) 4-Chloro-3-methylphenol   | 12.093 | 107  | 580502   | 21.469 | ng/ul  | 98       |
| 36) 2-Methylnaphthalene       | 12.475 | 142  | 1213071  | 21.478 | ng/ul  | 99       |

Data Path : Z:\svoasrv\HPCHEM1\BNA\_P\Data\BP120222\  
 Data File : BP012929.D  
 Acq On : 02 Dec 2022 08:38  
 Operator : CG/JU  
 Sample : SSTDCCC020  
 Misc :  
 ALS Vial : 2 Sample Multiplier: 1

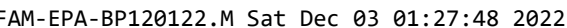
Instrument :  
 BNA\_P  
 ClientSampleId :  
 SSTD020691

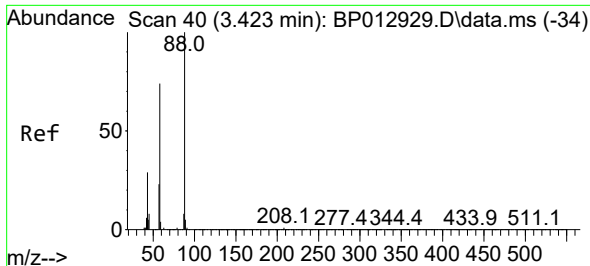
Quant Time: Dec 03 01:27:43 2022  
 Quant Method : Z:\svoasrv\HPCHEM1\BNA\_P\Methods\SFAM-EPA-BP120122.M  
 Quant Title : SVOA CALIBRATION  
 QLast Update : Thu Dec 01 23:46:27 2022  
 Response via : Initial Calibration

| Compound                      | R.T.   | QIon | Response | Conc   | Units  | Dev(Min) |
|-------------------------------|--------|------|----------|--------|--------|----------|
| 37) 1-Methylnaphthalene       | 12.693 | 142  | 1228672  | 21.603 | ng/ul  | 99       |
| 39) 1,2,4,5-Tetrachloroben... | 12.840 | 216  | 708224   | 20.405 | ng/ul  | 98       |
| 40) Hexachlorocyclopentadiene | 12.816 | 237  | 321338   | 18.182 | ng/ul  | 100      |
| 41) 2,4,6-Trichlorophenol     | 13.075 | 196  | 476142   | 20.017 | ng/ul  | 100      |
| 42) 2,4,5-Trichlorophenol     | 13.140 | 196  | 527291   | 20.609 | ng/ul  | 99       |
| 43) 1,1'-Biphenyl             | 13.475 | 154  | 1663410  | 20.613 | ng/ul  | 99       |
| 44) 2-Chloronaphthalene       | 13.516 | 162  | 1340169  | 20.749 | ng/ul  | 98       |
| 45) 2-Nitroaniline            | 13.722 | 65   | 364849   | 20.987 | ng/ul  | 97       |
| 47) Dimethylphthalate         | 14.093 | 163  | 1811209  | 21.026 | ng/ul  | 100      |
| 48) 2,6-Dinitrotoluene        | 14.216 | 165  | 331105   | 20.603 | ng/ul  | 99       |
| 50) Acenaphthylene            | 14.363 | 152  | 2102756  | 21.077 | ng/ul  | 100      |
| 51) 3-Nitroaniline            | 14.540 | 138  | 353521   | 19.794 | ng/ul  | 99       |
| 52) Acenaphthene              | 14.704 | 153  | 1482711  | 20.973 | ng/ul  | 99       |
| 53) 2,4-Dinitrophenol         | 14.745 | 184  | 202781   | 17.635 | ng/ul  | 100      |
| 55) 4-Nitrophenol             | 14.840 | 109  | 261166   | 22.108 | ng/ul  | 98       |
| 56) Dibenzofuran              | 15.040 | 168  | 2121248  | 21.186 | ng/ul  | 100      |
| 57) 2,4-Dinitrotoluene        | 14.998 | 165  | 504100   | 20.956 | ng/ul  | 97       |
| 58) 2,3,4,6-Tetrachlorophenol | 15.263 | 232  | 502905   | 20.873 | ng/ul  | 100      |
| 59) Diethylphthalate          | 15.457 | 149  | 1793472  | 20.890 | ng/ul  | 100      |
| 61) Fluorene                  | 15.687 | 166  | 1785648  | 21.574 | ng/ul  | 100      |
| 62) 4-Chlorophenyl-phenyle... | 15.681 | 204  | 911997   | 21.331 | ng/ul  | 98       |
| 63) 4-Nitroaniline            | 15.704 | 138  | 352851   | 20.802 | ng/ul  | 97       |
| 66) 4,6-Dinitro-2-methylph... | 15.757 | 198  | 324800   | 19.320 | ng/ul# | 92       |
| 67) N-Nitrosodiphenylamine    | 15.892 | 169  | 1552030  | 20.997 | ng/ul  | 99       |
| 68) 4-Bromophenyl-phenylether | 16.581 | 248  | 557630   | 20.833 | ng/ul  | 99       |
| 69) Hexachlorobenzene         | 16.698 | 284  | 697653   | 20.864 | ng/ul  | 98       |
| 70) Atrazine                  | 16.851 | 200  | 551858   | 20.118 | ng/ul  | 98       |
| 71) Pentachlorophenol         | 17.039 | 266  | 430764   | 19.892 | ng/ul  | 99       |
| 72) Phenanthrene              | 17.439 | 178  | 3026428  | 21.217 | ng/ul  | 99       |
| 74) Anthracene                | 17.528 | 178  | 3067709  | 21.463 | ng/ul  | 100      |
| 75) 1,2,3,4-Tetrachloroben... | 13.440 | 216  | 729418   | 20.249 | ng/ul  | 99       |
| 76) Pentachlorobenzene        | 14.957 | 250  | 832079   | 20.749 | ng/ul  | 98       |
| 77) Carbazole                 | 17.798 | 167  | 2821303  | 22.694 | ng/ul  | 99       |
| 78) Di-n-butylphthalate       | 18.339 | 149  | 3187665  | 18.837 | ng/ul  | 100      |
| 80) Fluoranthene              | 19.398 | 202  | 3760295  | 20.679 | ng/ul  | 99       |
| 82) Pyrene                    | 19.751 | 202  | 3960707  | 20.937 | ng/ul  | 99       |
| 83) Butylbenzylphthalate      | 20.616 | 149  | 1478190  | 19.388 | ng/ul  | 98       |
| 84) 3,3'-Dichlorobenzidine    | 21.392 | 252  | 1344929  | 19.727 | ng/ul  | 100      |
| 85) Benzo(a)anthracene        | 21.463 | 228  | 4137428  | 21.000 | ng/ul  | 99       |
| 86) Bis(2-ethylhexyl)phtha... | 21.375 | 149  | 2184646  | 19.649 | ng/ul  | 99       |
| 87) Chrysene                  | 21.522 | 228  | 3884674  | 21.015 | ng/ul  | 100      |
| 89) Di-n-octyl phthalate      | 22.339 | 149  | 3750840  | 21.653 | ng/ul  | 100      |
| 90) Benzo(b)fluoranthene      | 23.216 | 252  | 4496226  | 20.819 | ng/ul  | 100      |
| 91) Benzo(k)fluoranthene      | 23.269 | 252  | 4319151  | 21.090 | ng/ul  | 99       |
| 93) Benzo(a)pyrene            | 23.874 | 252  | 3974448  | 20.843 | ng/ul  | 99       |
| 94) Indeno(1,2,3-cd)pyrene    | 26.610 | 276  | 4926751  | 21.113 | ng/ul  | 98       |
| 95) Dibenzo(a,h)anthracene    | 26.633 | 278  | 4423830  | 21.173 | ng/ul  | 99       |
| 96) Benzo(g,h,i)perylene      | 27.421 | 276  | 4290568  | 21.181 | ng/ul  | 99       |

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

Quant Time: Dec 03 01:27:43 2022  
Quant Method : Z:\svoasrv\HPCHEM1\BNA\_P\Methods\SFAM-EPA-BP120122.M  
Quant Title : SVOA CALIBRATION  
QLast Update : Thu Dec 01 23:46:27 2022  
Response via : Initial Calibration

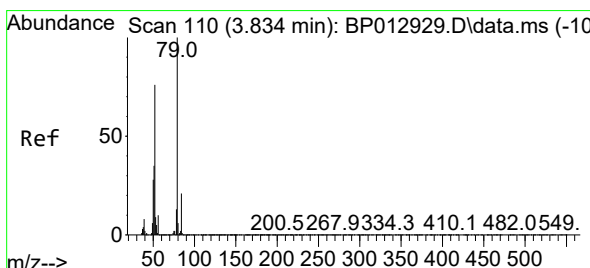
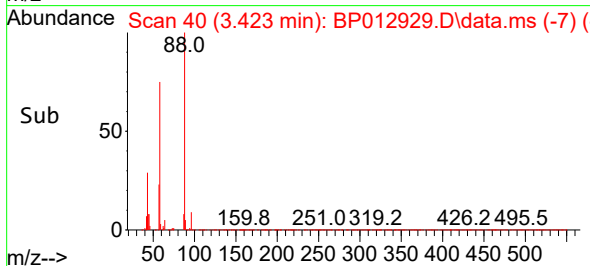
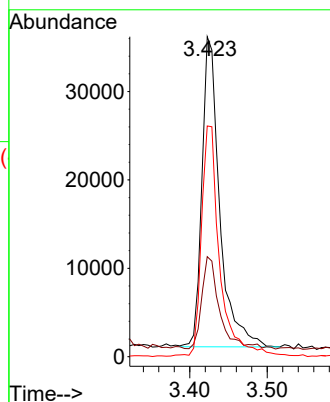
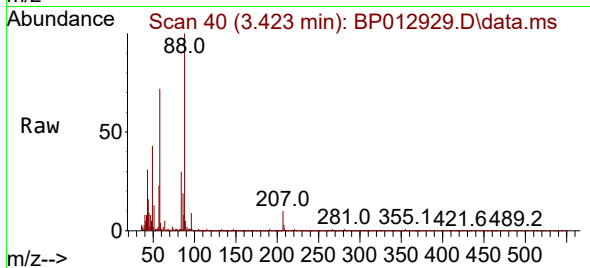




#2  
1,4-Dioxane  
Concen: 8.229 ng/uL  
RT: 3.423 min Scan# 40  
Delta R.T. -0.005 min  
Lab File: BP012929.D  
Acq: 02 Dec 2022 08:38

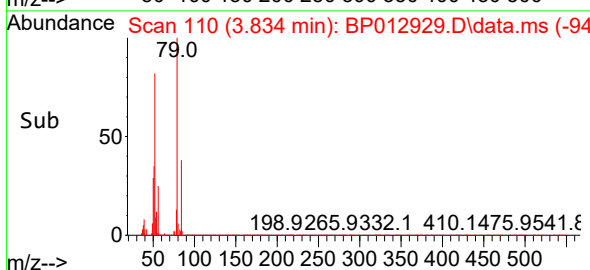
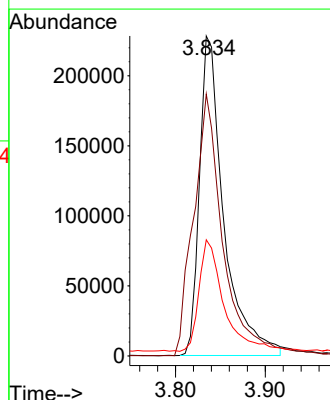
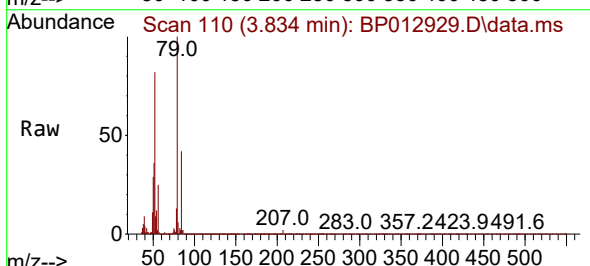
Instrument :  
BNA\_P  
ClientSampleId :  
SSTD020691

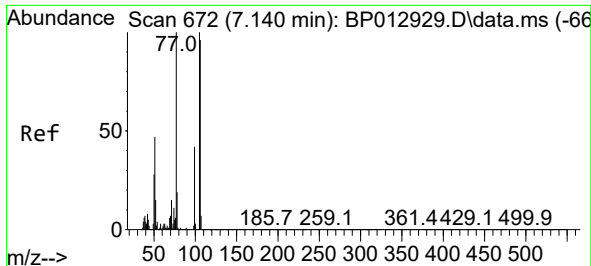
|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 88    | Resp: | 55678 |
| Ion      | Ratio | Lower | Upper |
| 88       | 100   |       |       |
| 43       | 31.3  | 30.6  | 46.0  |
| 58       | 72.1  | 57.7  | 86.5  |



#5  
Pyridine  
Concen: 21.466 ng/uL  
RT: 3.834 min Scan# 110  
Delta R.T. -0.006 min  
Lab File: BP012929.D  
Acq: 02 Dec 2022 08:38

|          |       |       |        |
|----------|-------|-------|--------|
| Tgt Ion: | 79    | Resp: | 428629 |
| Ion      | Ratio | Lower | Upper  |
| 79       | 100   |       |        |
| 52       | 81.9  | 59.2  | 88.8   |
| 51       | 36.3  | 27.8  | 41.6   |

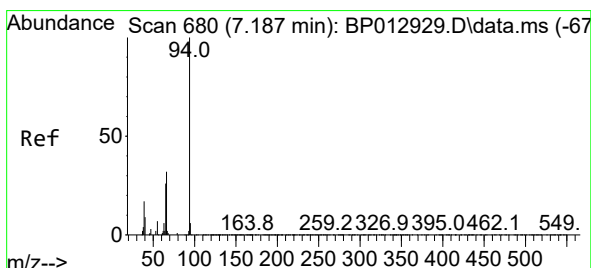
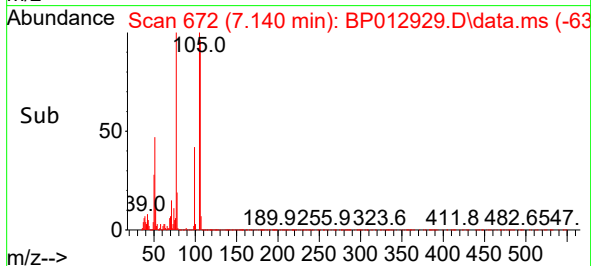
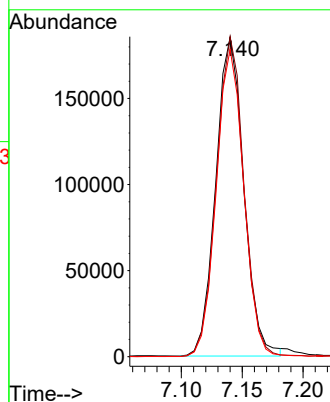
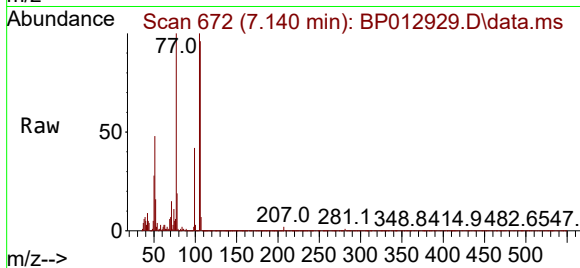




#6  
Benzaldehyde  
Concen: 23.042 ng/ul  
RT: 7.140 min Scan# 61  
Delta R.T. 0.000 min  
Lab File: BP012929.D  
Acq: 02 Dec 2022 08:38

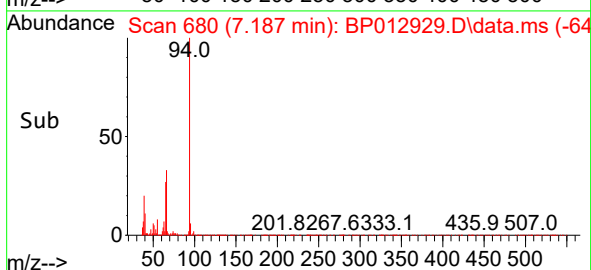
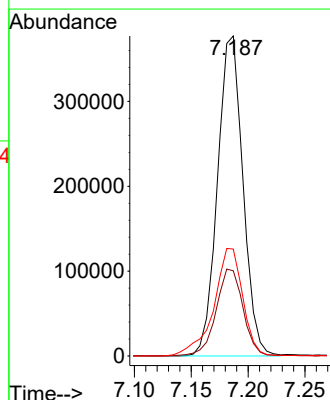
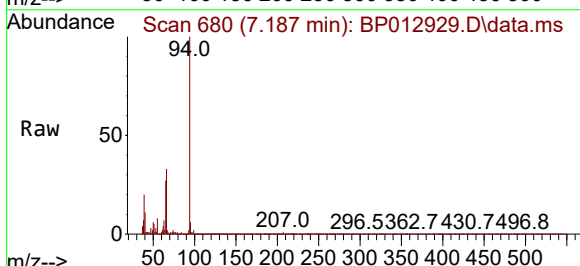
Instrument :  
BNA\_P  
ClientSampleId :  
SSTD020691

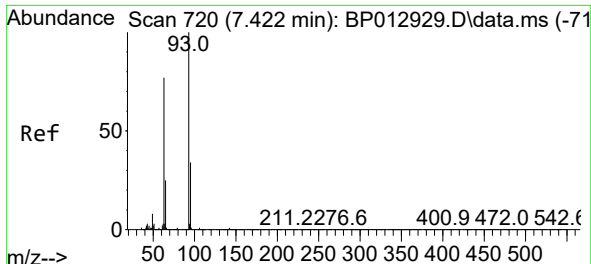
Tgt Ion: 77 Resp: 295504  
Ion Ratio Lower Upper  
77 100  
105 100.2 82.6 124.0  
106 96.3 79.8 119.6



#8  
Phenol  
Concen: 21.690 ng/ul  
RT: 7.187 min Scan# 680  
Delta R.T. 0.000 min  
Lab File: BP012929.D  
Acq: 02 Dec 2022 08:38

Tgt Ion: 94 Resp: 587760  
Ion Ratio Lower Upper  
94 100  
65 26.6 21.8 32.6  
66 33.4 26.6 39.8

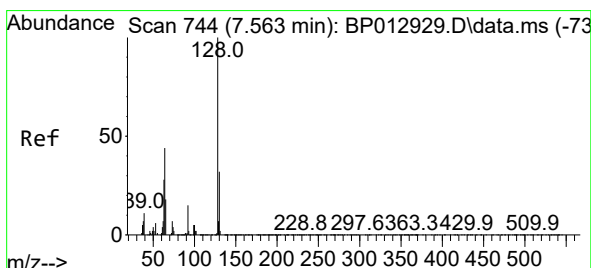
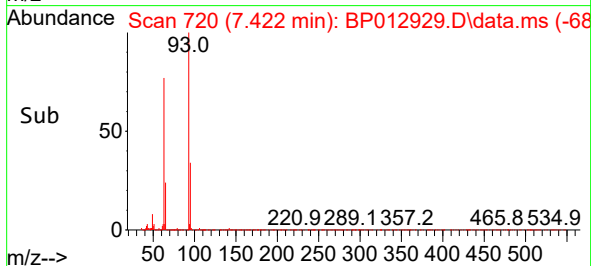
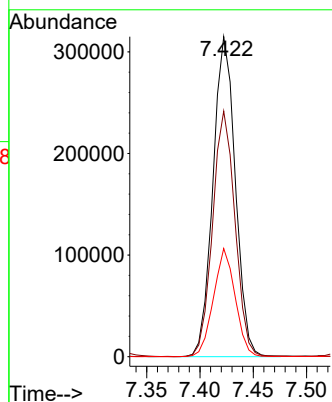
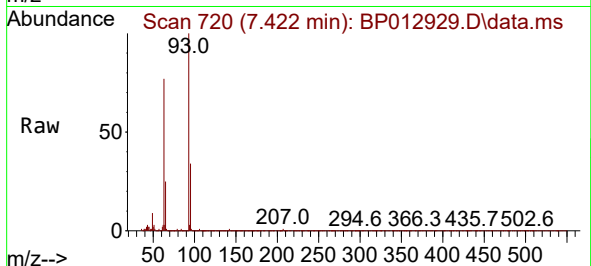




#10  
 Bis(2-Chloroethyl)ether  
 Concen: 21.999 ng/ul  
 RT: 7.422 min Scan# 720  
 Delta R.T. 0.000 min  
 Lab File: BP012929.D  
 Acq: 02 Dec 2022 08:38

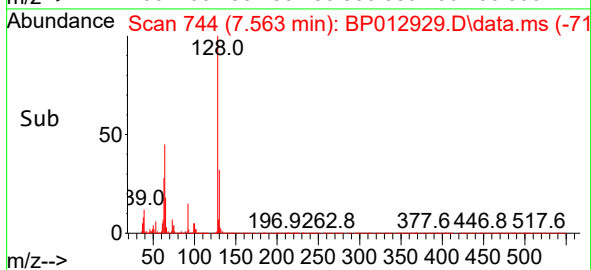
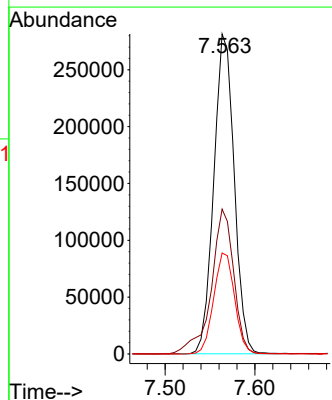
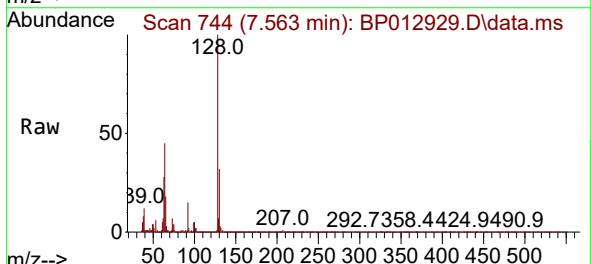
Instrument :  
 BNA\_P  
 ClientSampleId :  
 SSTD020691

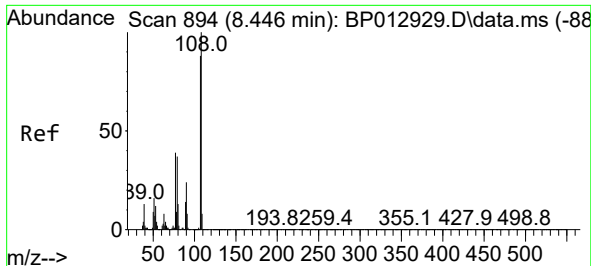
|          |       |       |        |
|----------|-------|-------|--------|
| Tgt Ion: | 93    | Resp: | 459856 |
| Ion      | Ratio | Lower | Upper  |
| 93       | 100   |       |        |
| 63       | 76.8  | 59.6  | 89.4   |
| 95       | 33.8  | 25.7  | 38.5   |



#12  
 2-Chlorophenol  
 Concen: 21.744 ng/ul  
 RT: 7.563 min Scan# 744  
 Delta R.T. -0.006 min  
 Lab File: BP012929.D  
 Acq: 02 Dec 2022 08:38

|          |       |       |        |
|----------|-------|-------|--------|
| Tgt Ion: | 128   | Resp: | 445148 |
| Ion      | Ratio | Lower | Upper  |
| 128      | 100   |       |        |
| 64       | 45.3  | 34.8  | 52.2   |
| 130      | 31.5  | 25.4  | 38.2   |





#13

2-Methylphenol

Concen: 21.543 ng/ul

RT: 8.446 min Scan# 894

Delta R.T. 0.000 min

Lab File: BP012929.D

Acq: 02 Dec 2022 08:38

Instrument :

BNA\_P

ClientSampleId :

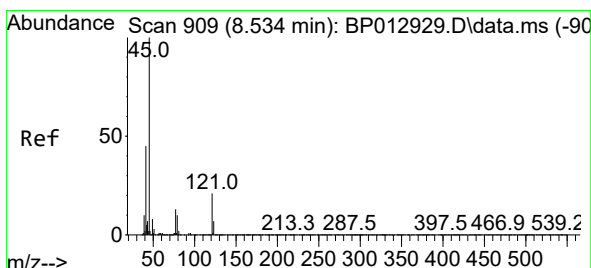
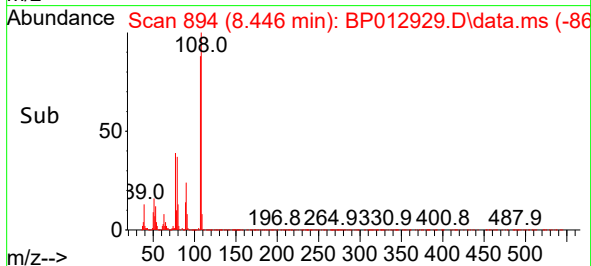
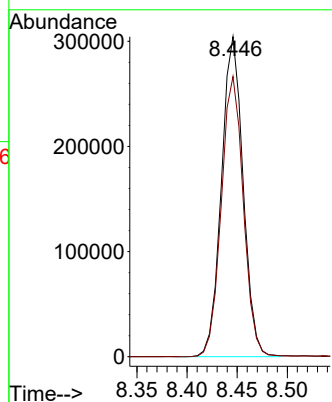
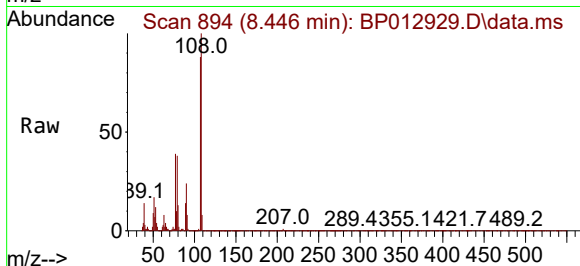
SSTD020691

Tgt Ion:108 Resp: 456448

Ion Ratio Lower Upper

108 100

107 87.6 71.9 107.9



#14

2,2'-oxybis(1-Chloropropane)

Concen: 22.650 ng/ul

RT: 8.534 min Scan# 909

Delta R.T. -0.006 min

Lab File: BP012929.D

Acq: 02 Dec 2022 08:38

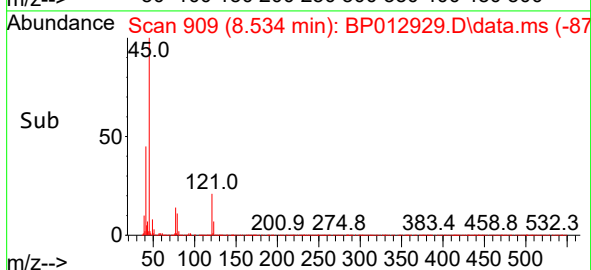
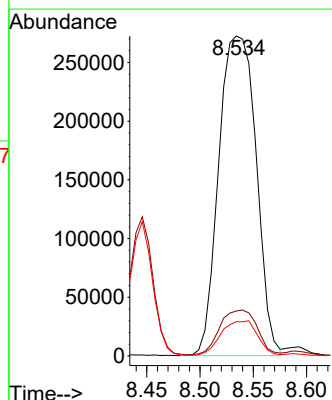
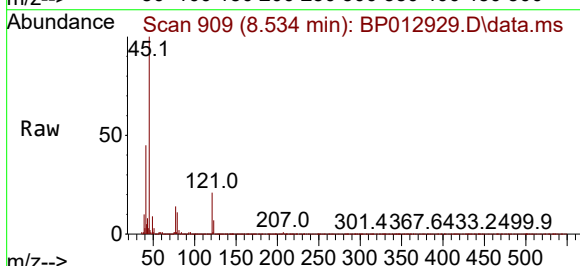
Tgt Ion: 45 Resp: 663411

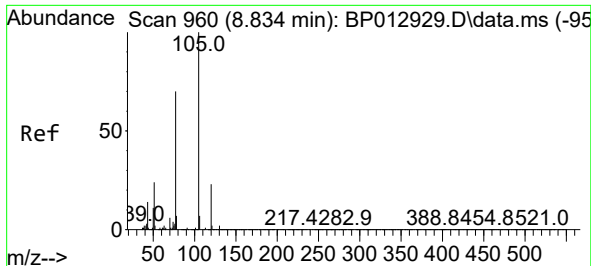
Ion Ratio Lower Upper

45 100

77 14.1 11.6 17.4

79 10.7 8.9 13.3

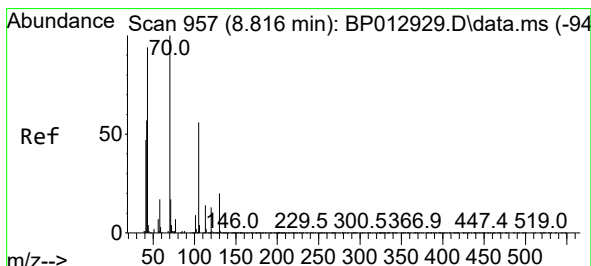
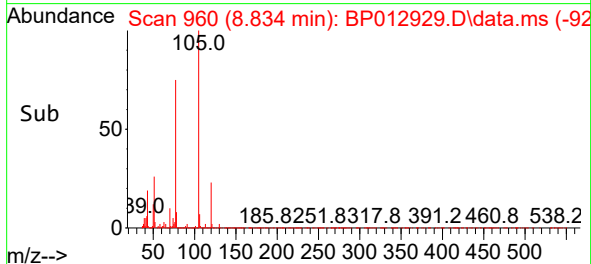
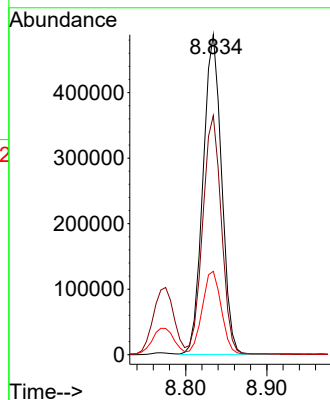
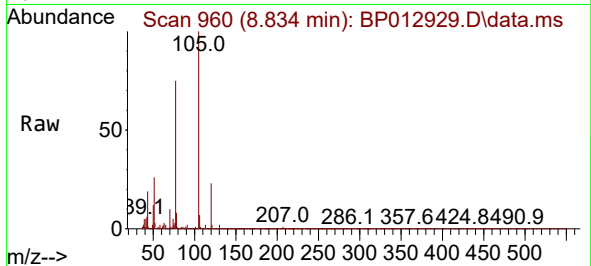




#16  
Acetophenone  
Concen: 23.359 ng/ul  
RT: 8.834 min Scan# 960  
Delta R.T. 0.000 min  
Lab File: BP012929.D  
Acq: 02 Dec 2022 08:38

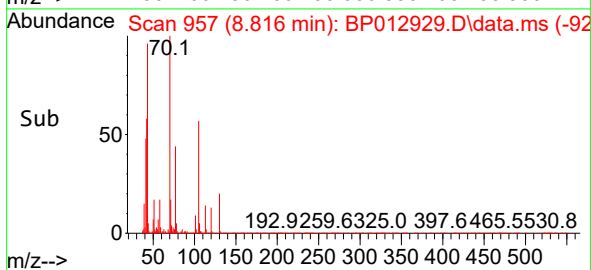
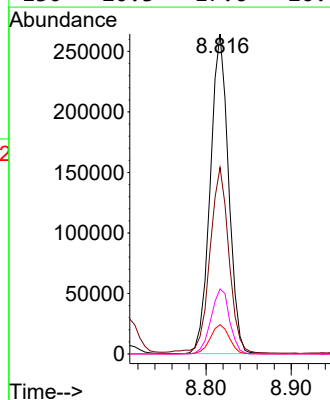
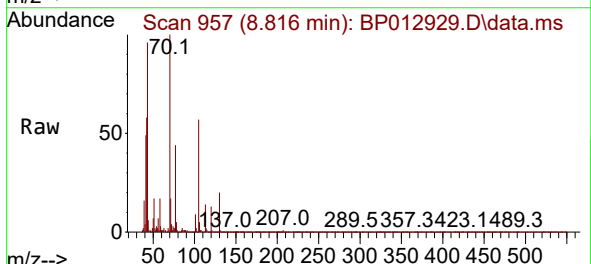
Instrument :  
BNA\_P  
ClientSampleId :  
SSTD020691

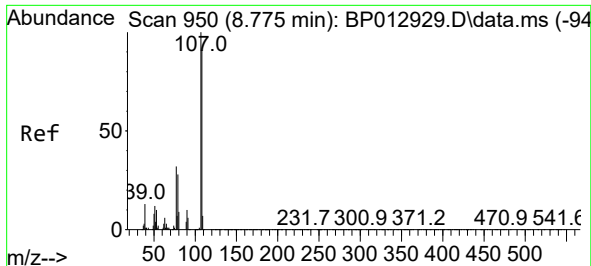
Tgt Ion:105 Resp: 775393  
Ion Ratio Lower Upper  
105 100  
77 74.7 60.4 90.6  
51 26.0 20.7 31.1



#17  
N-Nitroso-di-n-propylamine  
Concen: 23.312 ng/ul  
RT: 8.816 min Scan# 957  
Delta R.T. 0.000 min  
Lab File: BP012929.D  
Acq: 02 Dec 2022 08:38

Tgt Ion: 70 Resp: 393377  
Ion Ratio Lower Upper  
70 100  
42 58.3 46.0 69.0  
101 9.1 7.4 11.0  
130 20.3 17.6 26.4

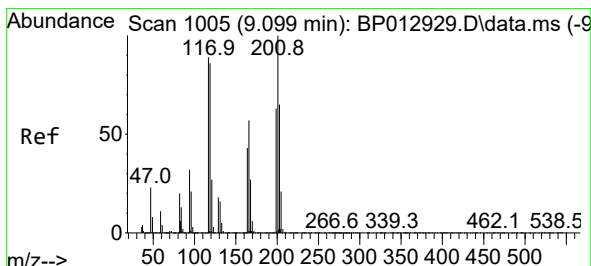
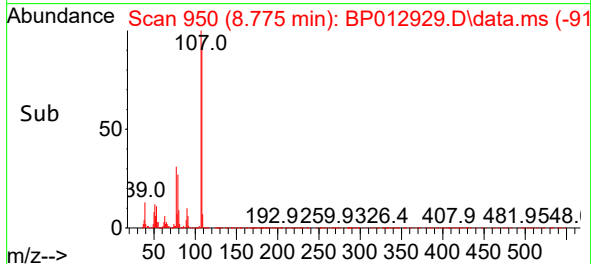
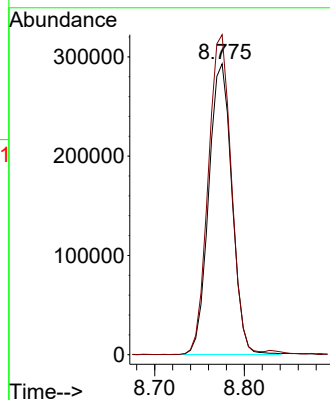
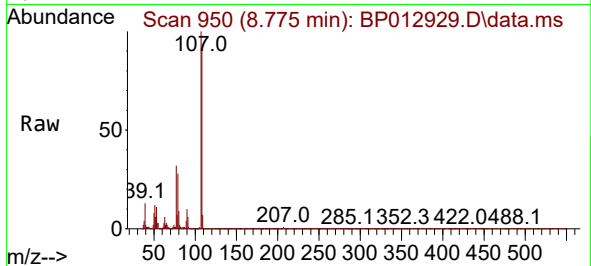




#18  
4-Methylphenol  
Concen: 22.273 ng/ul  
RT: 8.775 min Scan# 91  
Delta R.T. 0.000 min  
Lab File: BP012929.D  
Acq: 02 Dec 2022 08:38

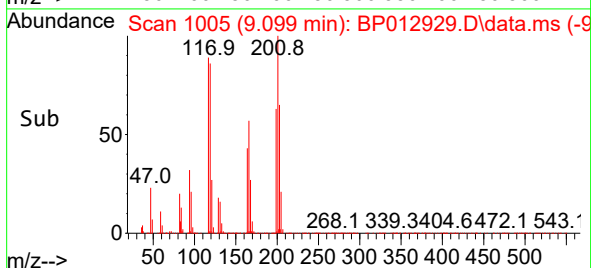
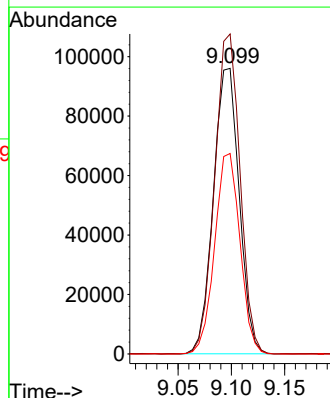
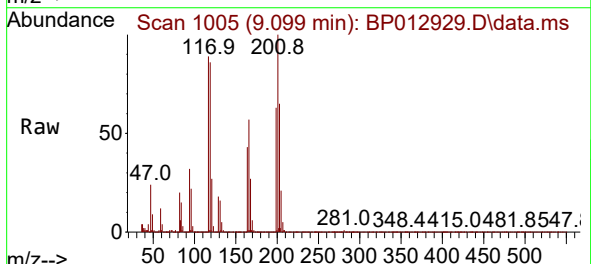
Instrument :  
BNA\_P  
ClientSampleId :  
SSTD020691

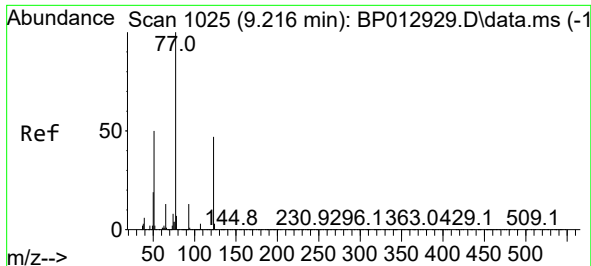
Tgt Ion:108 Resp: 526985  
Ion Ratio Lower Upper  
108 100  
107 110.0 89.8 134.6



#19  
Hexachloroethane  
Concen: 21.430 ng/ul  
RT: 9.099 min Scan# 1005  
Delta R.T. 0.000 min  
Lab File: BP012929.D  
Acq: 02 Dec 2022 08:38

Tgt Ion:117 Resp: 162014  
Ion Ratio Lower Upper  
117 100  
201 112.0 88.2 132.4  
199 70.2 57.4 86.0

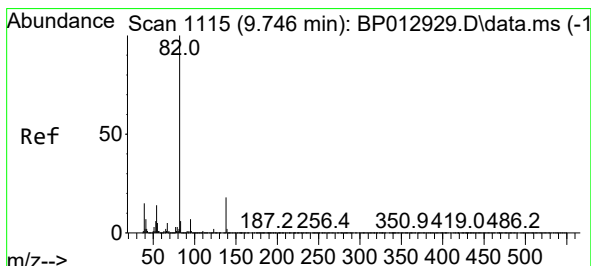
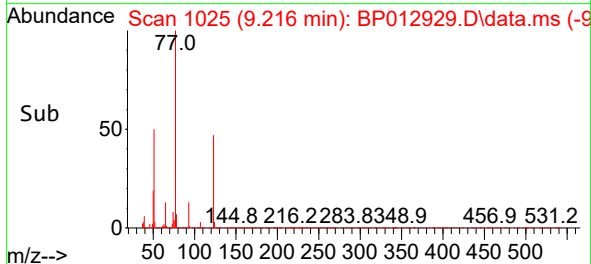
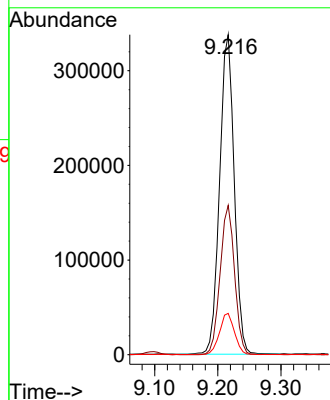
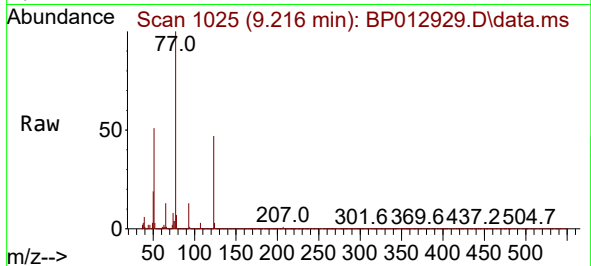




#22  
Nitrobenzene  
Concen: 21.421 ng/ul  
RT: 9.216 min Scan# 1025  
Delta R.T. 0.000 min  
Lab File: BP012929.D  
Acq: 02 Dec 2022 08:38

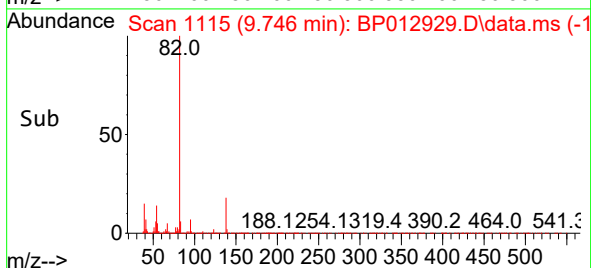
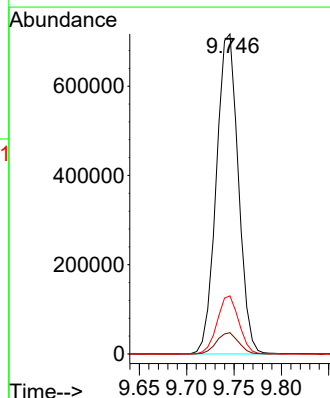
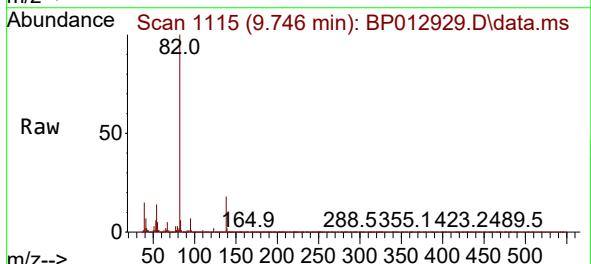
Instrument :  
BNA\_P  
ClientSampleId :  
SSTD020691

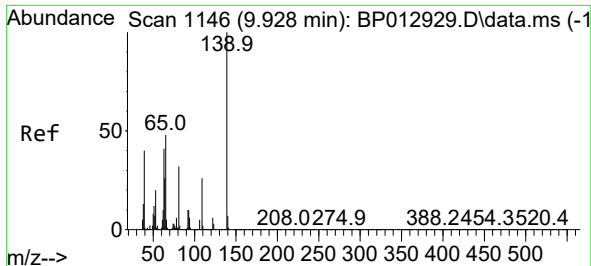
Tgt Ion: 77 Resp: 542527  
Ion Ratio Lower Upper  
77 100  
123 46.6 37.6 56.4  
65 12.9 9.9 14.9



#23  
Isophorone  
Concen: 21.395 ng/ul  
RT: 9.746 min Scan# 1115  
Delta R.T. 0.000 min  
Lab File: BP012929.D  
Acq: 02 Dec 2022 08:38

Tgt Ion: 82 Resp: 1157579  
Ion Ratio Lower Upper  
82 100  
95 6.6 5.2 7.8  
138 18.1 15.0 22.6

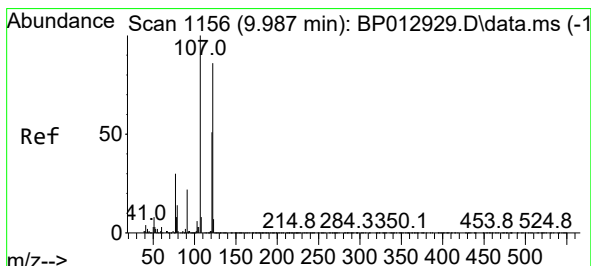
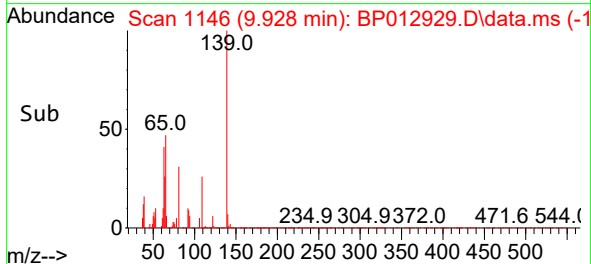
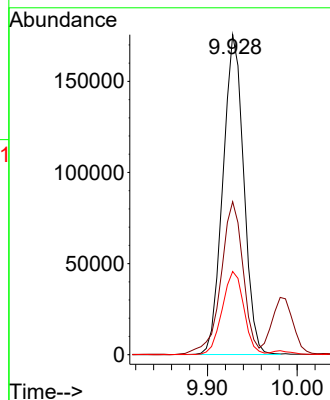
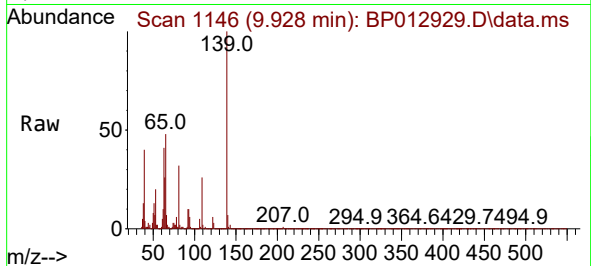




#25  
2-Nitrophenol  
Concen: 20.956 ng/ul  
RT: 9.928 min Scan# 1146  
Delta R.T. 0.000 min  
Lab File: BP012929.D  
Acq: 02 Dec 2022 08:38

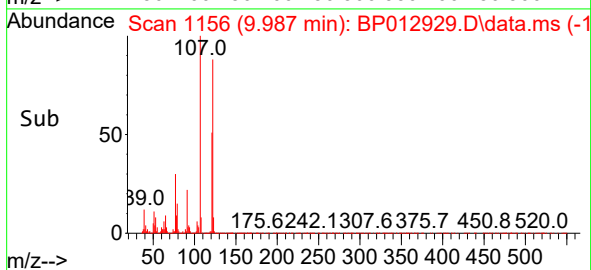
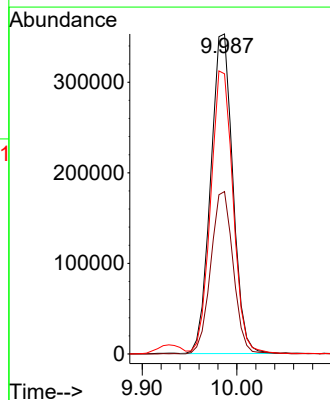
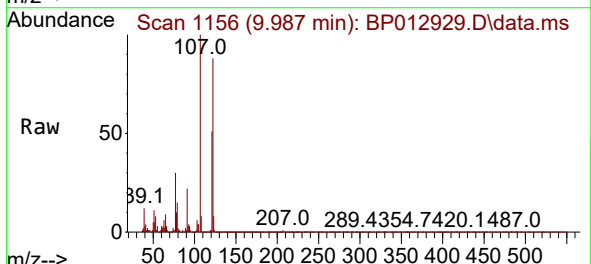
Instrument :  
BNA\_P  
ClientSampleId :  
SSTD020691

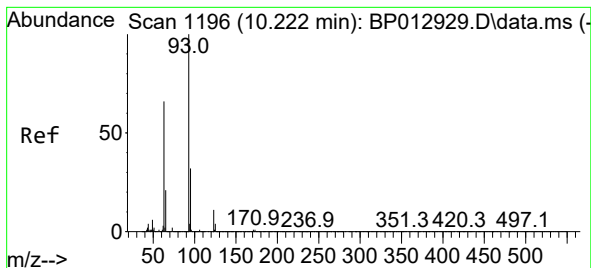
Tgt Ion:139 Resp: 283282  
Ion Ratio Lower Upper  
139 100  
65 47.8 39.3 58.9  
109 26.0 21.9 32.9



#26  
2,4-Dimethylphenol  
Concen: 21.665 ng/ul  
RT: 9.987 min Scan# 1156  
Delta R.T. 0.000 min  
Lab File: BP012929.D  
Acq: 02 Dec 2022 08:38

Tgt Ion:107 Resp: 575155  
Ion Ratio Lower Upper  
107 100  
121 50.8 41.6 62.4  
122 87.6 71.4 107.2

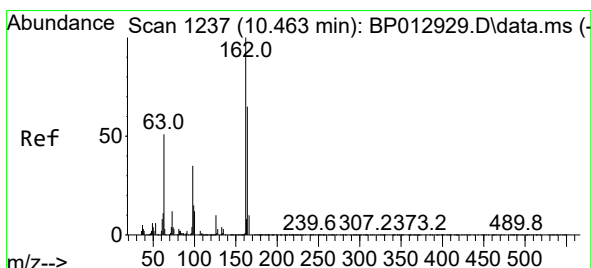
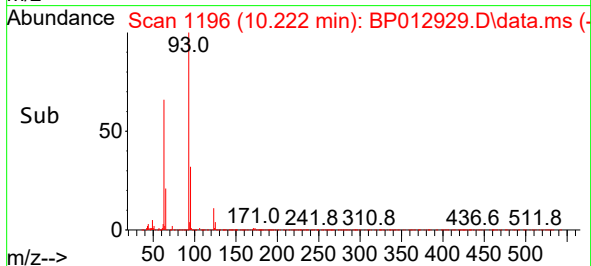
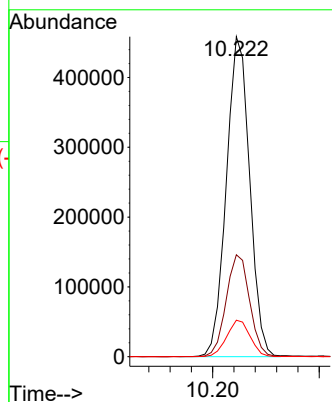
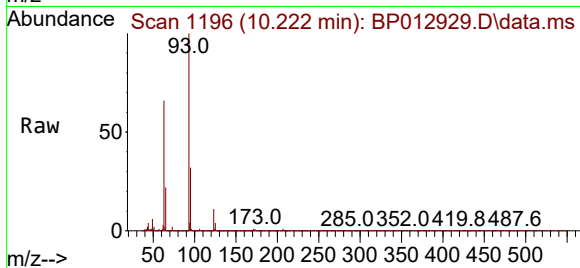




#27  
 Bis(2-Chloroethoxy)methane  
 Concen: 21.261 ng/ul  
 RT: 10.222 min Scan# 1196  
 Delta R.T. 0.000 min  
 Lab File: BP012929.D  
 Acq: 02 Dec 2022 08:38

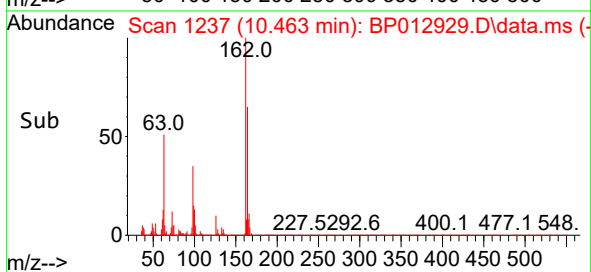
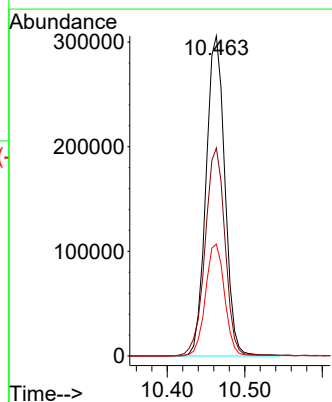
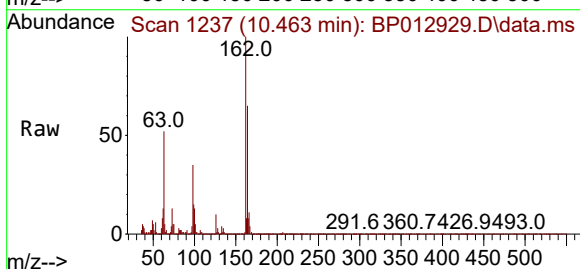
Instrument :  
 BNA\_P  
 ClientSampleId :  
 SSTD020691

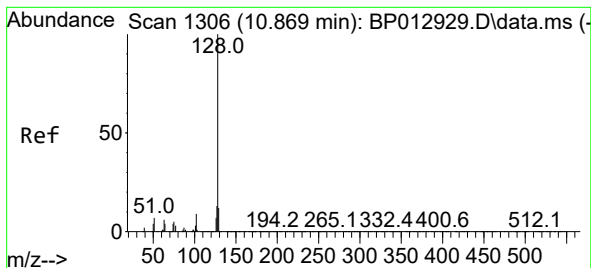
Tgt Ion: 93 Resp: 696579  
 Ion Ratio Lower Upper  
 93 100  
 95 31.9 25.6 38.4  
 123 11.4 9.1 13.7



#29  
 2,4-Dichlorophenol  
 Concen: 21.082 ng/ul  
 RT: 10.463 min Scan# 1237  
 Delta R.T. 0.000 min  
 Lab File: BP012929.D  
 Acq: 02 Dec 2022 08:38

Tgt Ion: 162 Resp: 515722  
 Ion Ratio Lower Upper  
 162 100  
 164 65.0 52.2 78.4  
 98 34.9 27.3 40.9

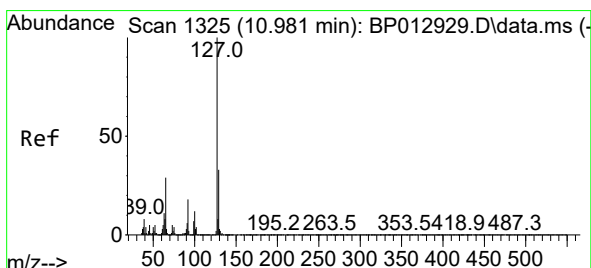
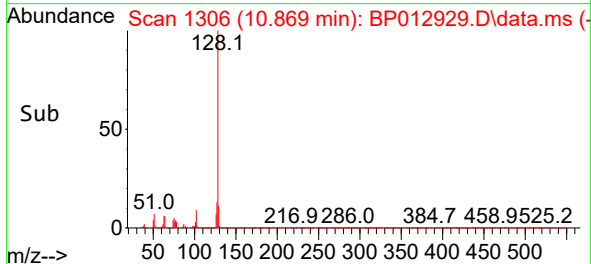
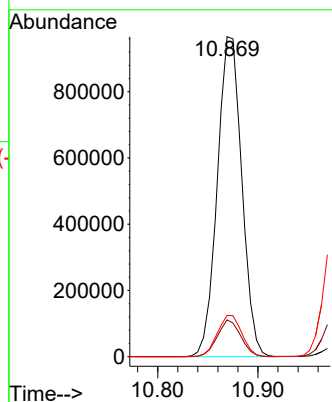
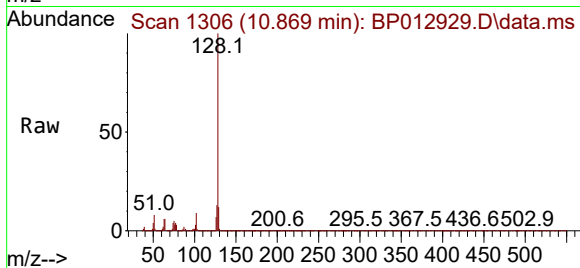




#30  
Naphthalene  
Concen: 21.059 ng/ul  
RT: 10.869 min Scan# 1306  
Delta R.T. -0.006 min  
Lab File: BP012929.D  
Acq: 02 Dec 2022 08:38

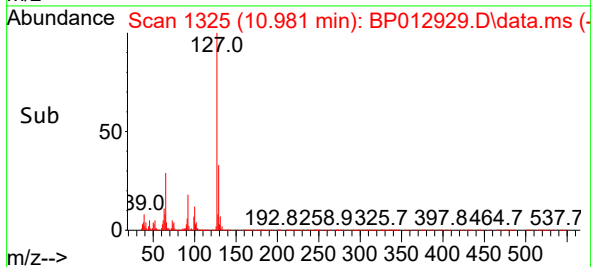
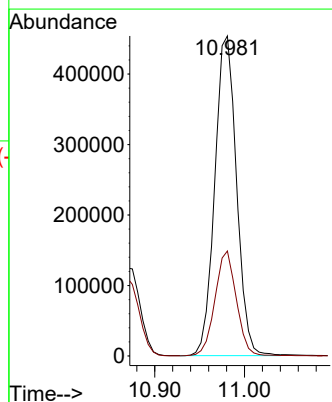
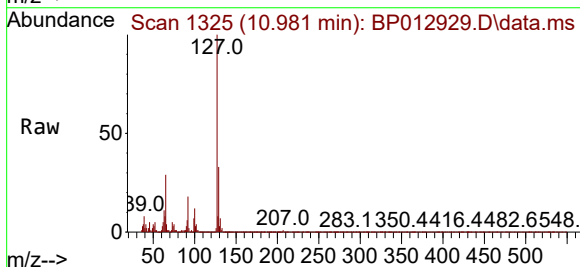
Instrument :  
BNA\_P  
ClientSampleId :  
SSTD020691

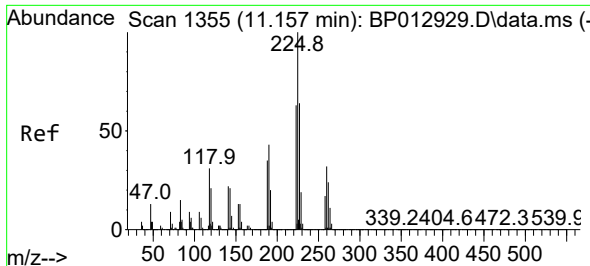
Tgt Ion:128 Resp: 1640460  
Ion Ratio Lower Upper  
128 100  
129 11.5 8.6 13.0  
127 12.9 10.2 15.2



#32  
4-Chloroaniline  
Concen: 21.844 ng/ul  
RT: 10.981 min Scan# 1325  
Delta R.T. 0.000 min  
Lab File: BP012929.D  
Acq: 02 Dec 2022 08:38

Tgt Ion:127 Resp: 763649  
Ion Ratio Lower Upper  
127 100  
129 32.8 25.7 38.5

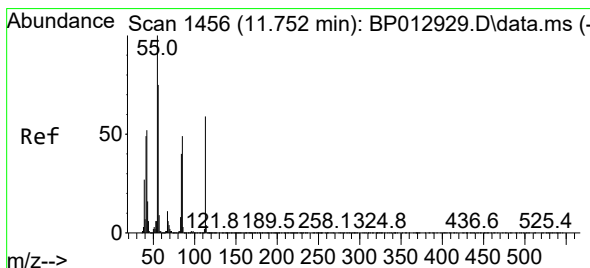
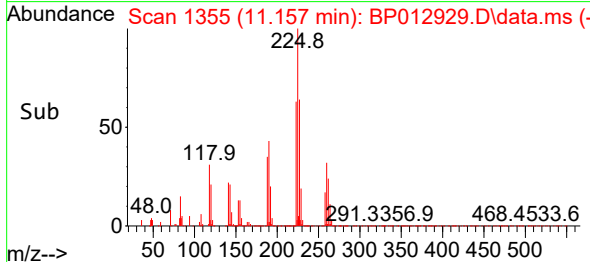
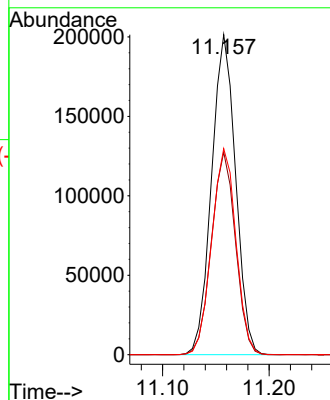
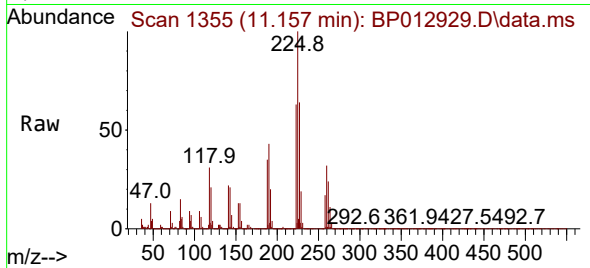




#33  
Hexachlorobutadiene  
Concen: 20.467 ng/ul  
RT: 11.157 min Scan# 1355  
Delta R.T. 0.000 min  
Lab File: BP012929.D  
Acq: 02 Dec 2022 08:38

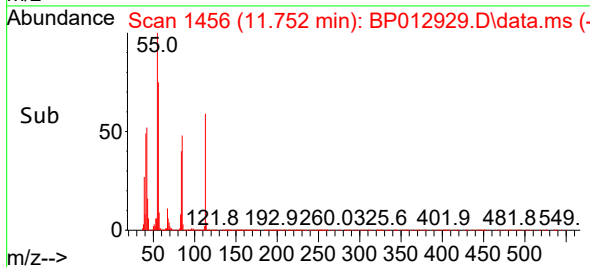
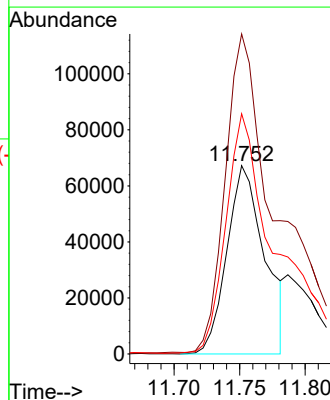
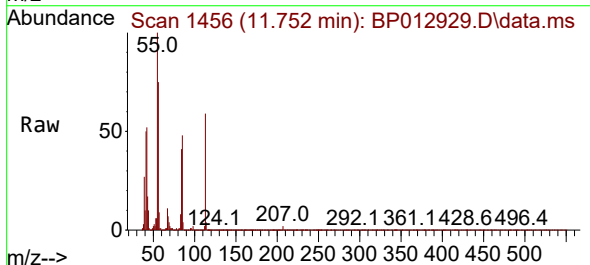
Instrument :  
BNA\_P  
ClientSampleId :  
SSTD020691

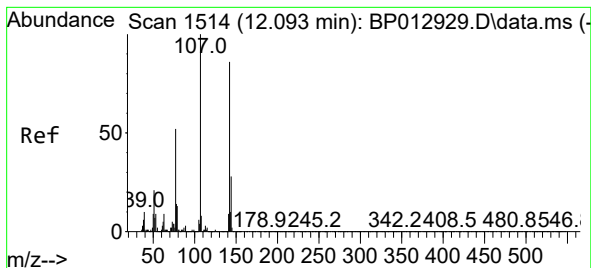
Tgt Ion:225 Resp: 315343  
Ion Ratio Lower Upper  
225 100  
223 63.3 49.0 73.4  
227 64.4 50.2 75.4



#34  
Caprolactam  
Concen: 14.616 ng/ul  
RT: 11.752 min Scan# 1456  
Delta R.T. 0.000 min  
Lab File: BP012929.D  
Acq: 02 Dec 2022 08:38

Tgt Ion:113 Resp: 134091  
Ion Ratio Lower Upper  
113 100  
55 169.9 129.8 194.6  
56 127.5 96.7 145.1

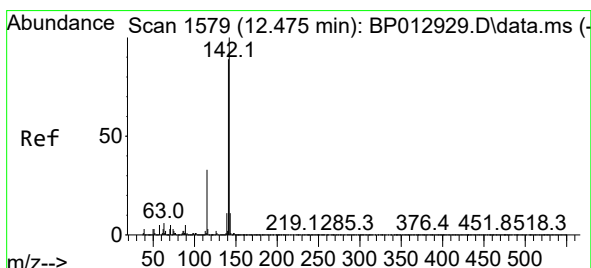
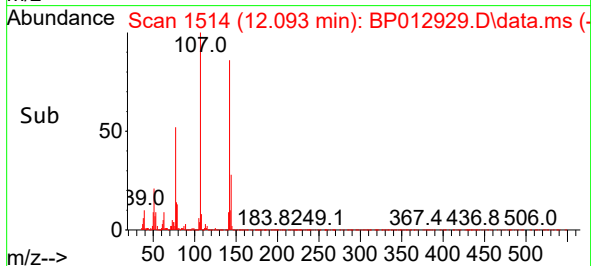
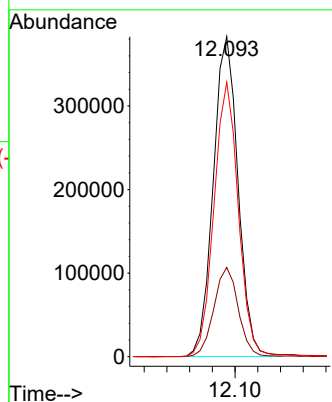
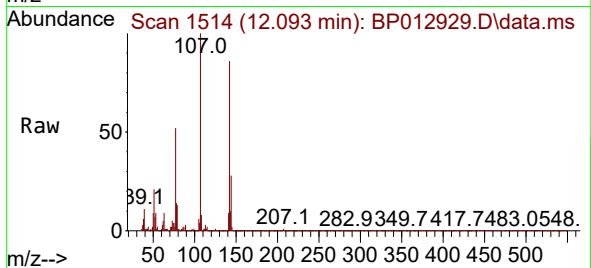




#35  
4-Chloro-3-methylphenol  
Concen: 21.469 ng/ul  
RT: 12.093 min Scan# 1514  
Delta R.T. 0.000 min  
Lab File: BP012929.D  
Acq: 02 Dec 2022 08:38

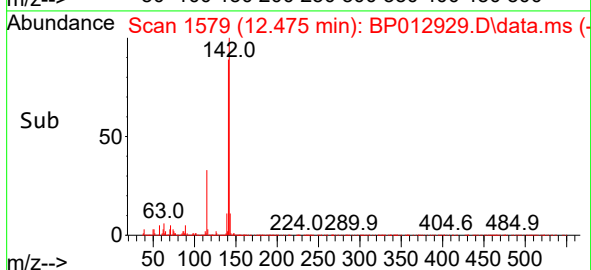
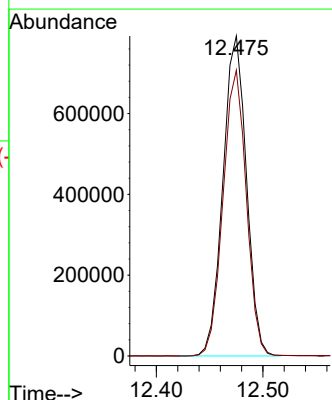
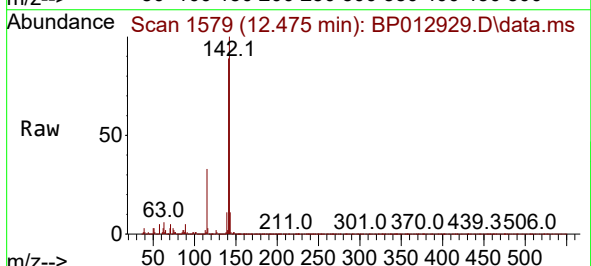
Instrument :  
BNA\_P  
ClientSampleId :  
SSTD020691

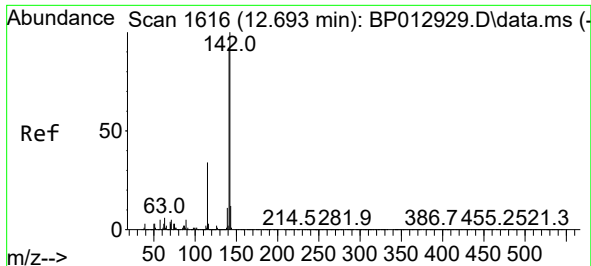
Tgt Ion:107 Resp: 580502  
Ion Ratio Lower Upper  
107 100  
144 27.9 21.7 32.5  
142 85.7 67.1 100.7



#36  
2-Methylnaphthalene  
Concen: 21.478 ng/ul  
RT: 12.475 min Scan# 1579  
Delta R.T. 0.000 min  
Lab File: BP012929.D  
Acq: 02 Dec 2022 08:38

Tgt Ion:142 Resp: 1213071  
Ion Ratio Lower Upper  
142 100  
141 89.3 71.8 107.8

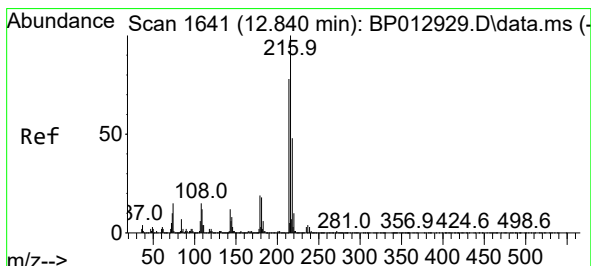
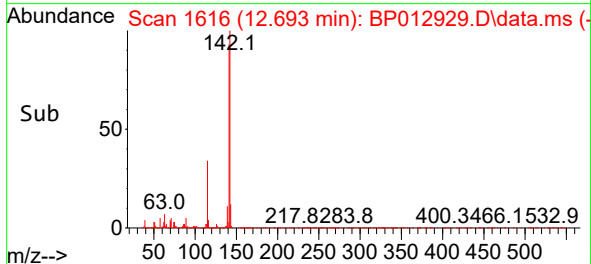
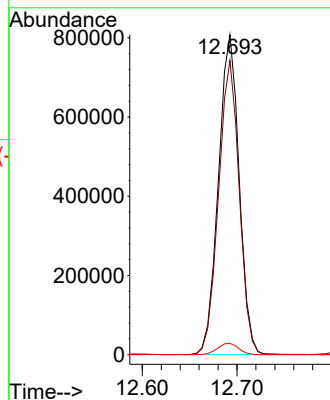
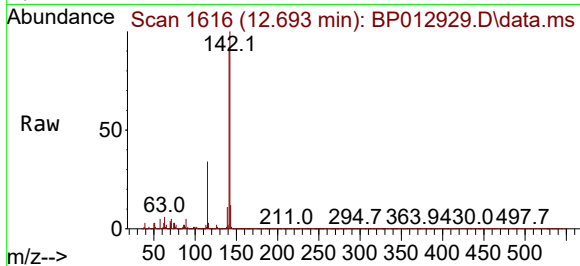




#37  
1-Methylnaphthalene  
Concen: 21.603 ng/ul  
RT: 12.693 min Scan# 1616  
Delta R.T. 0.000 min  
Lab File: BP012929.D  
Acq: 02 Dec 2022 08:38

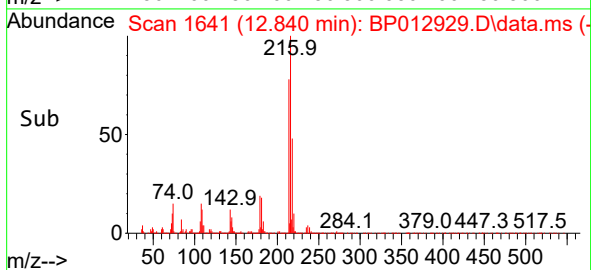
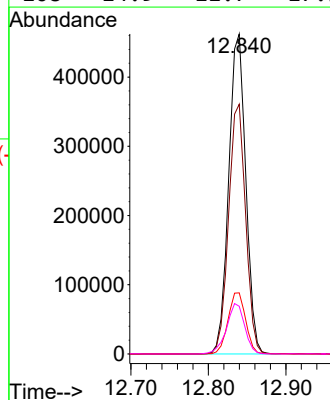
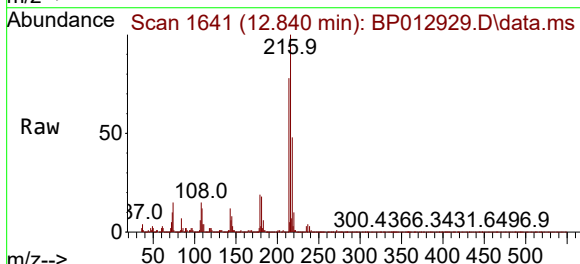
Instrument :  
BNA\_P  
ClientSampleId :  
SSTD020691

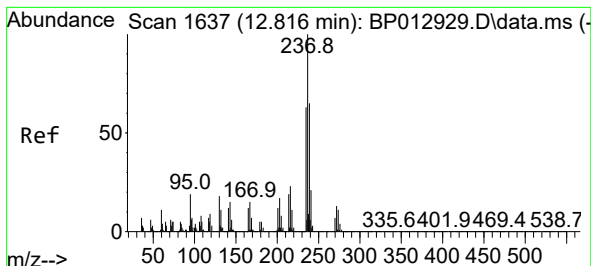
Tgt Ion:142 Resp: 1228672  
Ion Ratio Lower Upper  
142 100  
141 91.9 74.2 111.4  
116 3.5 2.8 4.2



#39  
1,2,4,5-Tetrachlorobenzene  
Concen: 20.405 ng/ul  
RT: 12.840 min Scan# 1641  
Delta R.T. 0.000 min  
Lab File: BP012929.D  
Acq: 02 Dec 2022 08:38

Tgt Ion:216 Resp: 708224  
Ion Ratio Lower Upper  
216 100  
214 78.0 64.2 96.4  
179 19.1 15.4 23.2  
108 14.9 11.7 17.5





#40

Hexachlorocyclopentadiene

Concen: 18.182 ng/ul

RT: 12.816 min Scan# 1637

Delta R.T. -0.006 min

Lab File: BP012929.D

Acq: 02 Dec 2022 08:38

Instrument :

BNA\_P

ClientSampleId :

SSTD020691

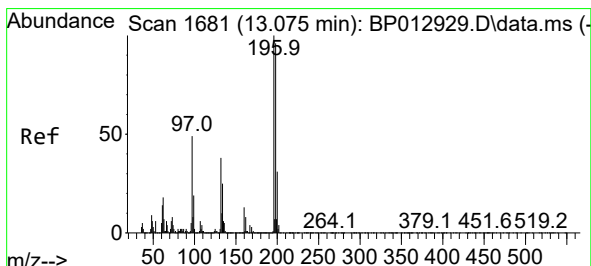
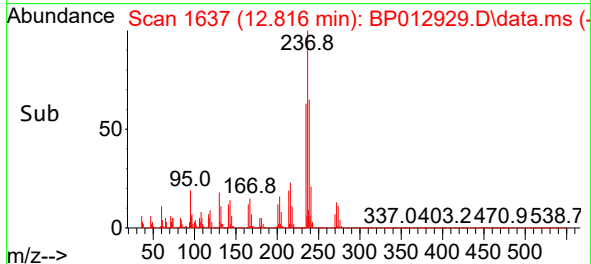
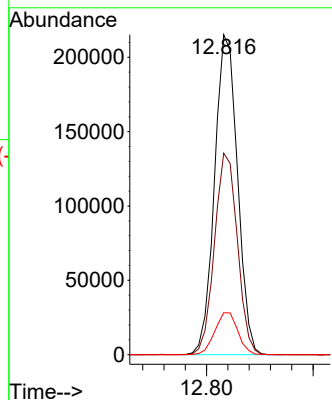
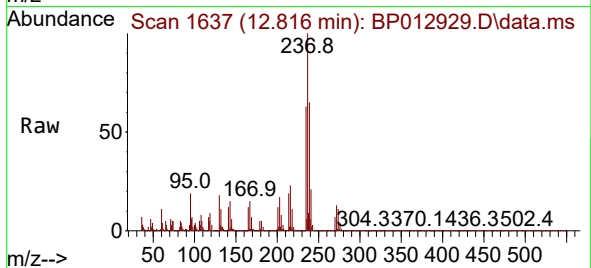
Tgt Ion:237 Resp: 321338

Ion Ratio Lower Upper

237 100

235 62.9 50.1 75.1

272 13.1 10.6 16.0



#41

2,4,6-Trichlorophenol

Concen: 20.017 ng/ul

RT: 13.075 min Scan# 1681

Delta R.T. 0.000 min

Lab File: BP012929.D

Acq: 02 Dec 2022 08:38

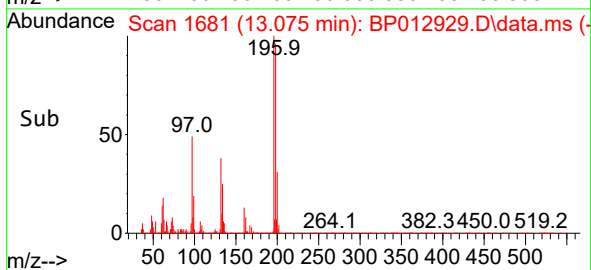
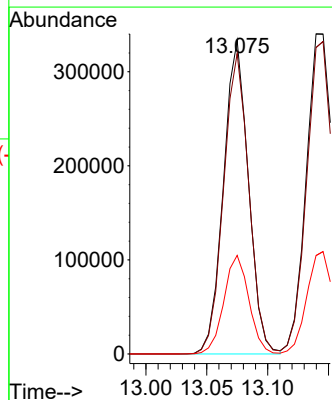
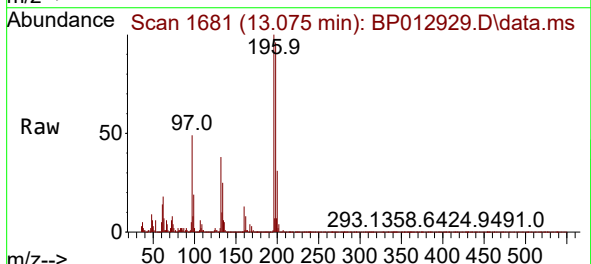
Tgt Ion:196 Resp: 476142

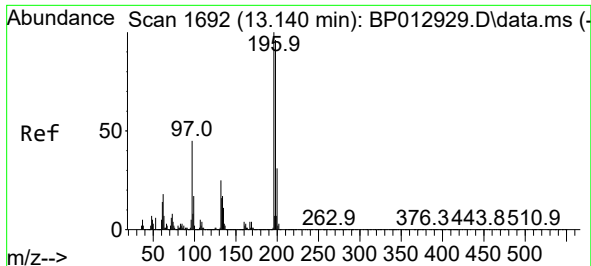
Ion Ratio Lower Upper

196 100

198 95.8 76.6 114.8

200 31.4 25.3 37.9

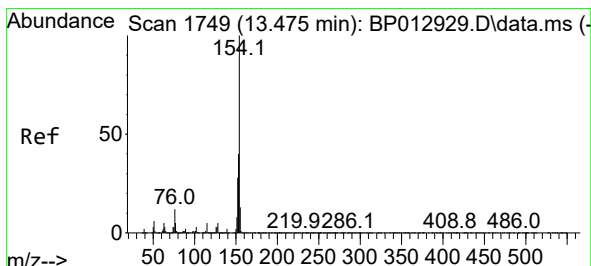
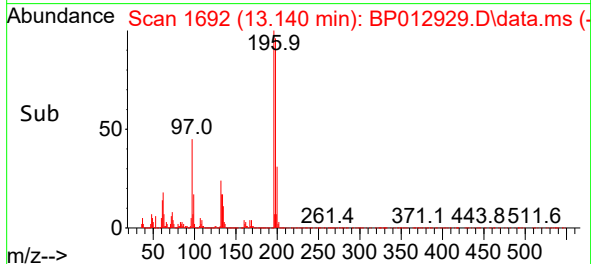
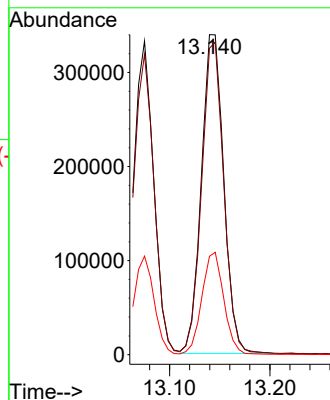
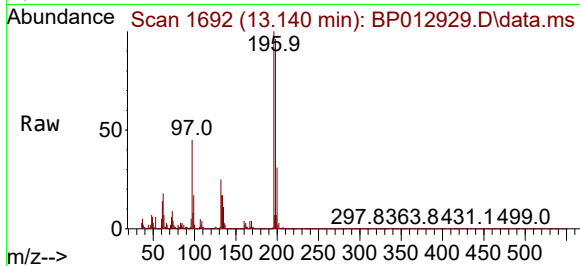




#42  
2,4,5-Trichlorophenol  
Concen: 20.609 ng/ul  
RT: 13.140 min Scan# 1692  
Delta R.T. -0.006 min  
Lab File: BP012929.D  
Acq: 02 Dec 2022 08:38

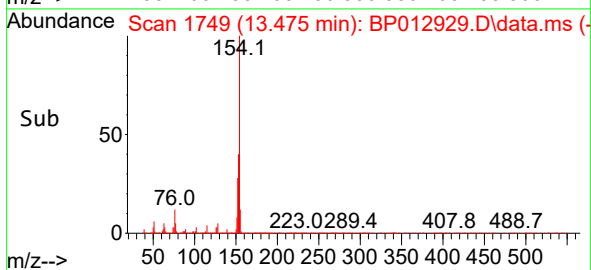
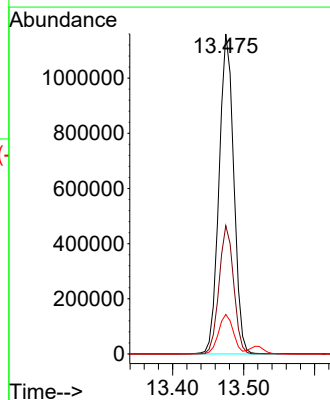
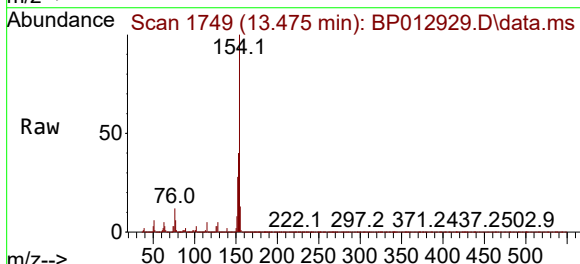
Instrument :  
BNA\_P  
ClientSampleId :  
SSTD020691

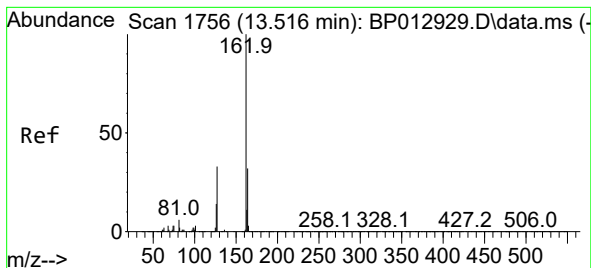
Tgt Ion:196 Resp: 527291  
Ion Ratio Lower Upper  
196 100  
198 95.7 77.8 116.6  
200 30.8 25.3 37.9



#43  
1,1'-Biphenyl  
Concen: 20.613 ng/ul  
RT: 13.475 min Scan# 1749  
Delta R.T. 0.000 min  
Lab File: BP012929.D  
Acq: 02 Dec 2022 08:38

Tgt Ion:154 Resp: 1663410  
Ion Ratio Lower Upper  
154 100  
153 40.1 31.8 47.6  
76 12.4 10.2 15.2





#44

2-Chloronaphthalene

Concen: 20.749 ng/ul

RT: 13.516 min Scan# 1756

Delta R.T. -0.006 min

Lab File: BP012929.D

Acq: 02 Dec 2022 08:38

Instrument :

BNA\_P

ClientSampleId :

SSTD020691

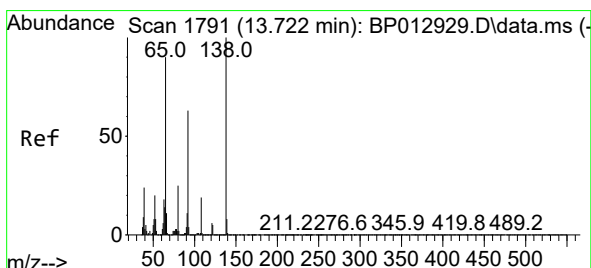
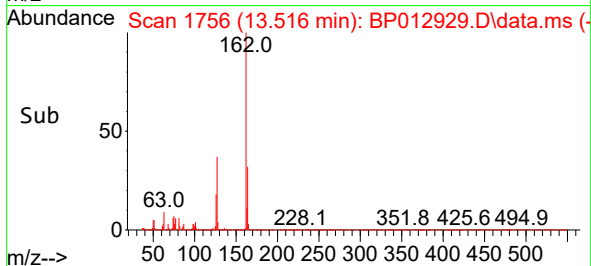
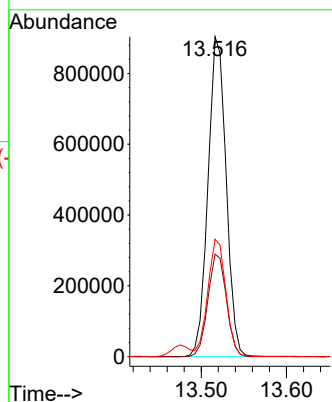
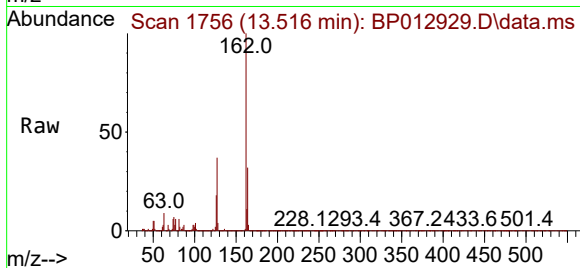
Tgt Ion:162 Resp: 1340169

Ion Ratio Lower Upper

162 100

164 32.0 26.6 39.8

127 36.7 28.5 42.7



#45

2-Nitroaniline

Concen: 20.987 ng/ul

RT: 13.722 min Scan# 1791

Delta R.T. 0.000 min

Lab File: BP012929.D

Acq: 02 Dec 2022 08:38

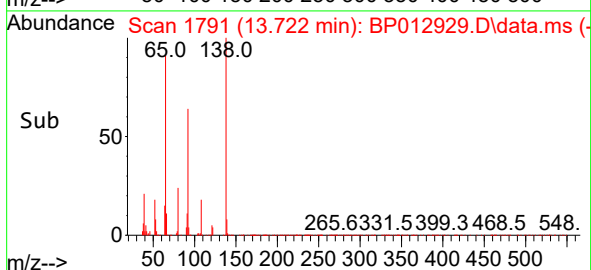
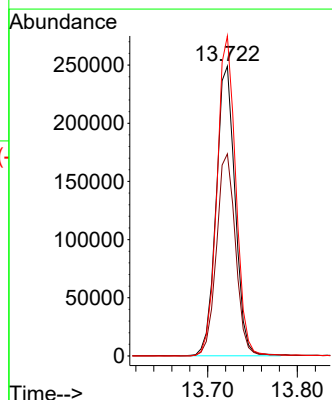
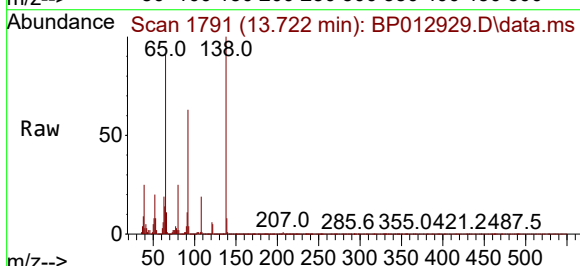
Tgt Ion: 65 Resp: 364849

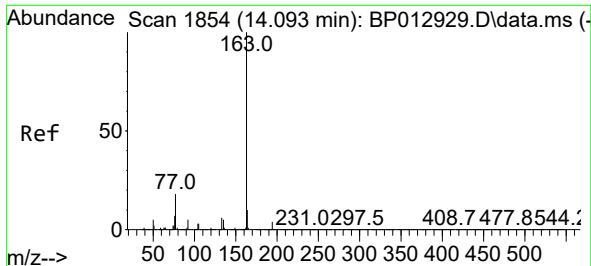
Ion Ratio Lower Upper

65 100

92 69.7 56.7 85.1

138 110.5 92.1 138.1

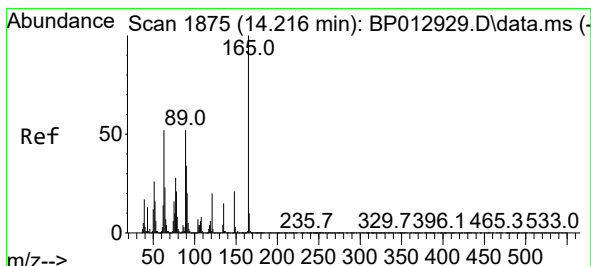
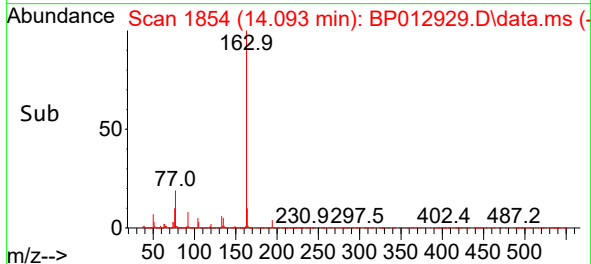
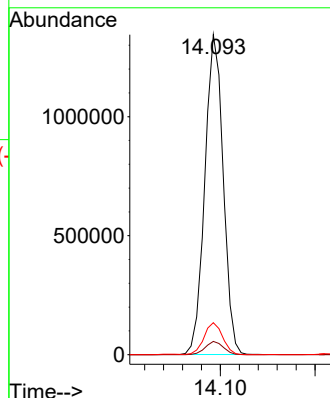
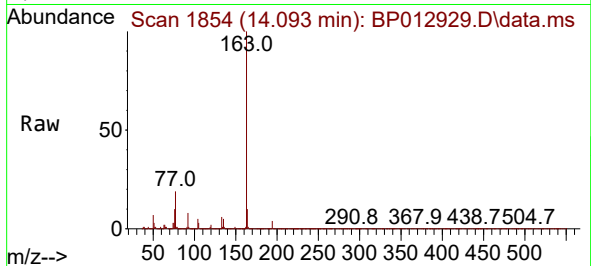




#47  
Dimethylphthalate  
Concen: 21.026 ng/ul  
RT: 14.093 min Scan# 1854  
Delta R.T. 0.000 min  
Lab File: BP012929.D  
Acq: 02 Dec 2022 08:38

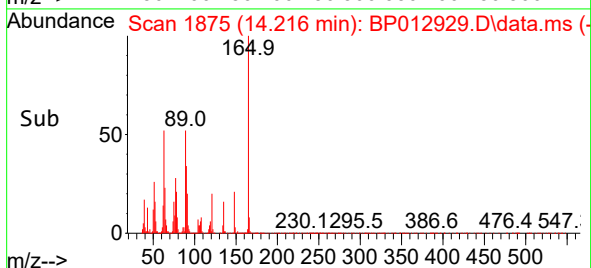
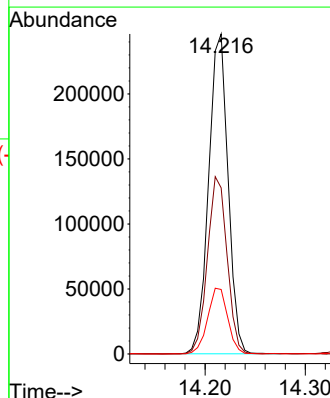
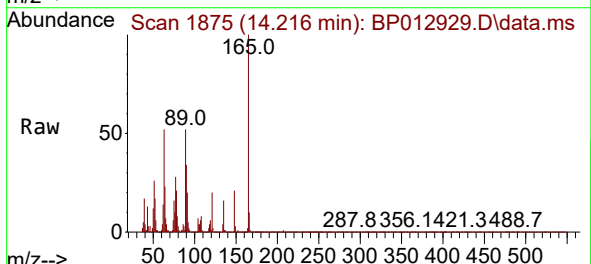
Instrument :  
BNA\_P  
ClientSampleId :  
SSTD020691

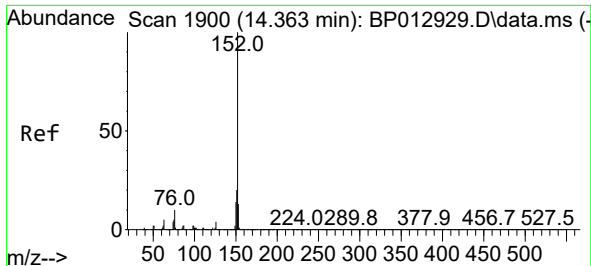
Tgt Ion:163 Resp: 1811209  
Ion Ratio Lower Upper  
163 100  
194 4.1 3.3 4.9  
164 10.0 8.1 12.1



#48  
2,6-Dinitrotoluene  
Concen: 20.603 ng/ul  
RT: 14.216 min Scan# 1875  
Delta R.T. 0.000 min  
Lab File: BP012929.D  
Acq: 02 Dec 2022 08:38

Tgt Ion:165 Resp: 331105  
Ion Ratio Lower Upper  
165 100  
89 51.9 41.1 61.7  
121 20.1 15.8 23.8

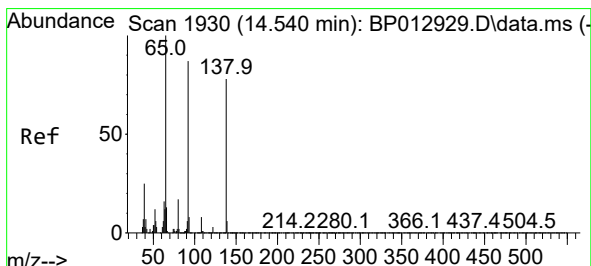
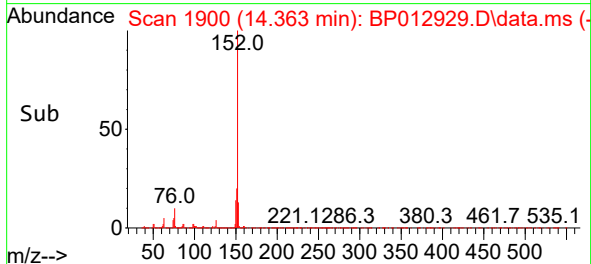
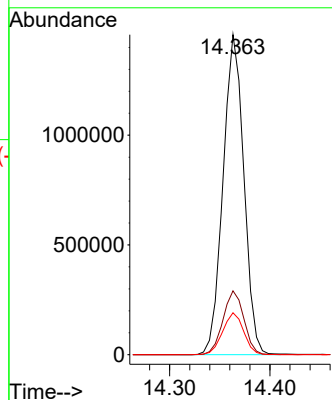
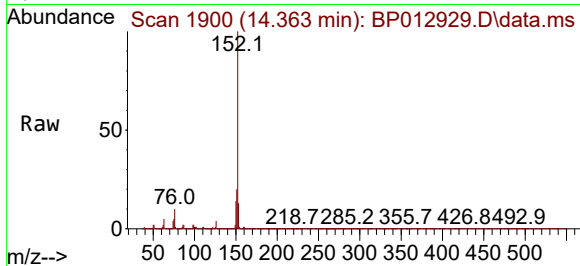




#50  
Acenaphthylene  
Concen: 21.077 ng/ul  
RT: 14.363 min Scan# 1900  
Delta R.T. 0.000 min  
Lab File: BP012929.D  
Acq: 02 Dec 2022 08:38

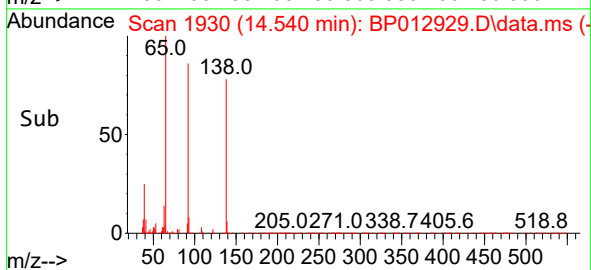
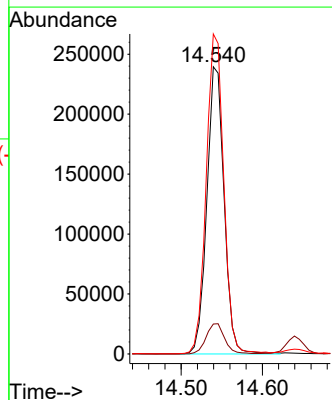
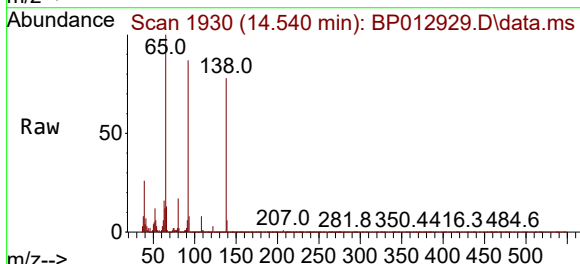
Instrument :  
BNA\_P  
ClientSampleId :  
SSTD020691

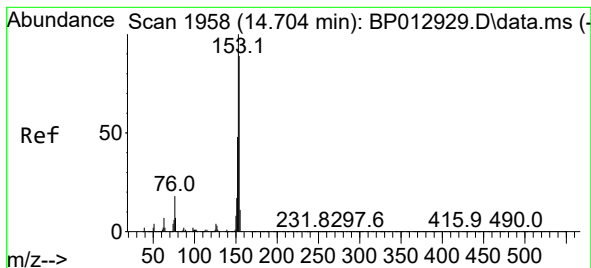
Tgt Ion:152 Resp: 2102756  
Ion Ratio Lower Upper  
152 100  
151 19.9 16.0 24.0  
153 13.1 10.6 16.0



#51  
3-Nitroaniline  
Concen: 19.794 ng/ul  
RT: 14.540 min Scan# 1930  
Delta R.T. 0.000 min  
Lab File: BP012929.D  
Acq: 02 Dec 2022 08:38

Tgt Ion:138 Resp: 353521  
Ion Ratio Lower Upper  
138 100  
108 10.4 8.9 13.3  
92 111.4 88.2 132.2





#52

Acenaphthene

Concen: 20.973 ng/ul

RT: 14.704 min Scan# 1958

Delta R.T. 0.000 min

Lab File: BP012929.D

Acq: 02 Dec 2022 08:38

Instrument :

BNA\_P

ClientSampleId :

SSTD020691

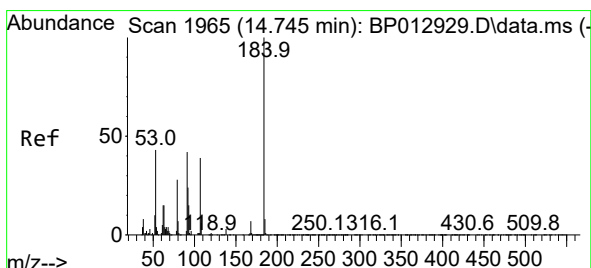
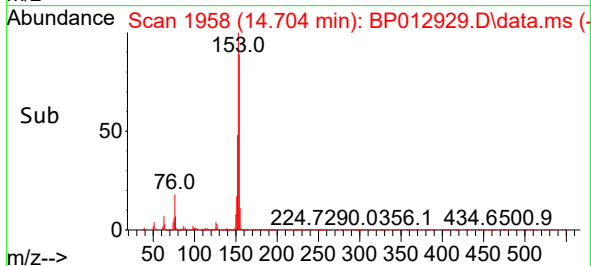
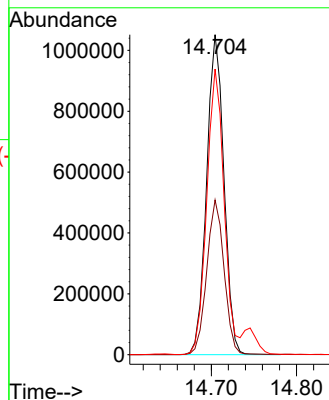
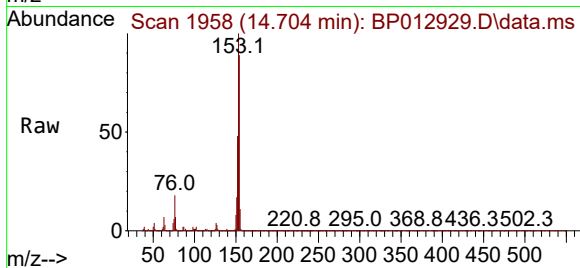
Tgt Ion:153 Resp: 1482711

Ion Ratio Lower Upper

153 100

152 48.4 38.5 57.7

154 89.2 71.0 106.4



#53

2,4-Dinitrophenol

Concen: 17.635 ng/ul

RT: 14.745 min Scan# 1965

Delta R.T. 0.000 min

Lab File: BP012929.D

Acq: 02 Dec 2022 08:38

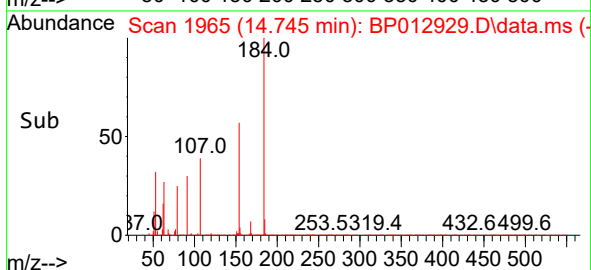
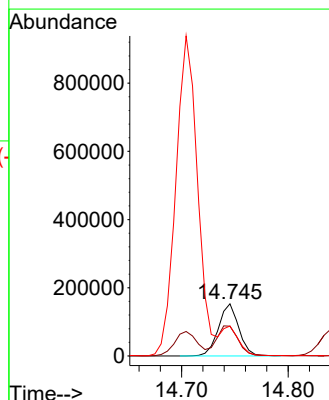
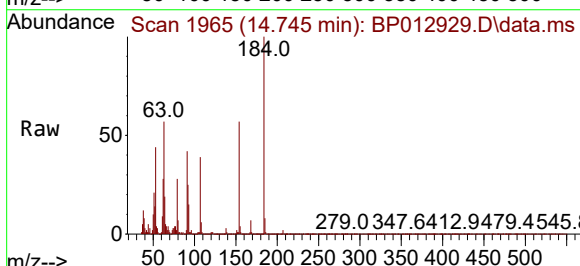
Tgt Ion:184 Resp: 202781

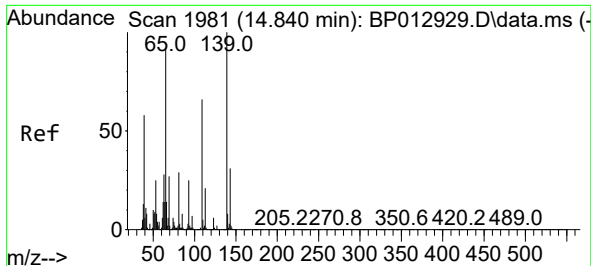
Ion Ratio Lower Upper

184 100

63 57.1 45.4 68.2

154 57.5 45.7 68.5

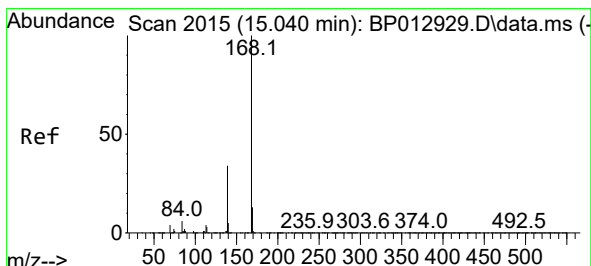
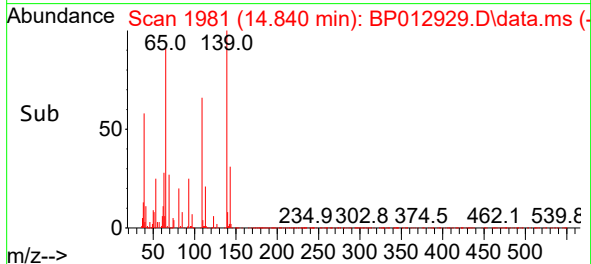
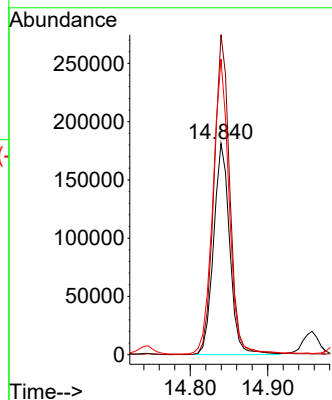
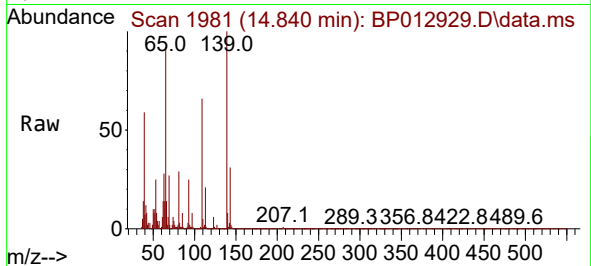




#55  
4-Nitrophenol  
Concen: 22.108 ng/ul  
RT: 14.840 min Scan# 1981  
Delta R.T. 0.000 min  
Lab File: BP012929.D  
Acq: 02 Dec 2022 08:38

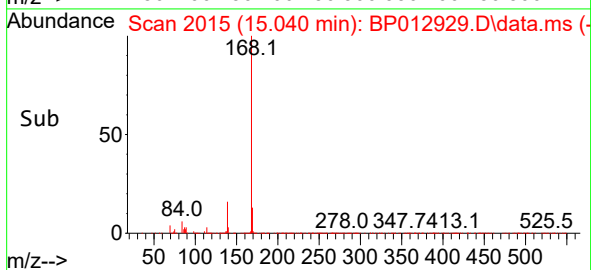
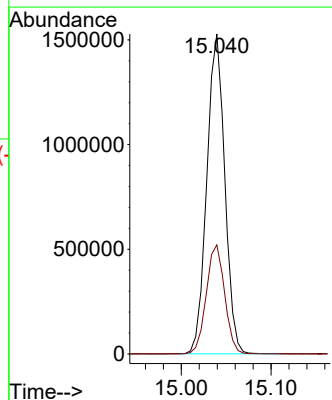
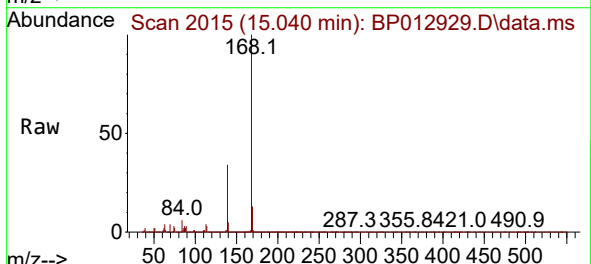
Instrument :  
BNA\_P  
ClientSampleId :  
SSTD020691

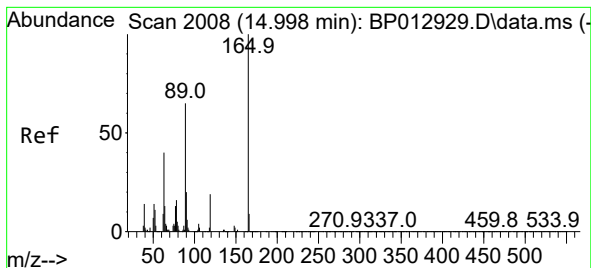
Tgt Ion:109 Resp: 261166  
Ion Ratio Lower Upper  
109 100  
139 151.5 124.2 186.4  
65 139.9 112.9 169.3



#56  
Dibenzofuran  
Concen: 21.186 ng/ul  
RT: 15.040 min Scan# 2015  
Delta R.T. 0.000 min  
Lab File: BP012929.D  
Acq: 02 Dec 2022 08:38

Tgt Ion:168 Resp: 2121248  
Ion Ratio Lower Upper  
168 100  
139 34.1 27.4 41.2





#57

2,4-Dinitrotoluene

Concen: 20.956 ng/ul

RT: 14.998 min Scan# 2008

Delta R.T. 0.000 min

Lab File: BP012929.D

Acq: 02 Dec 2022 08:38

Instrument :

BNA\_P

ClientSampleId :

SSTD020691

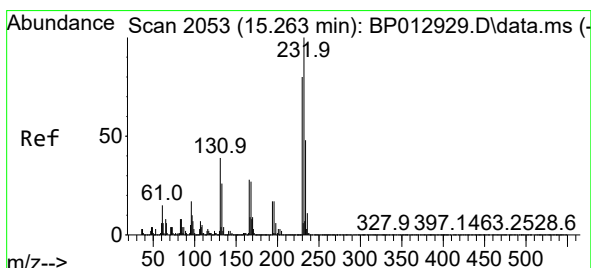
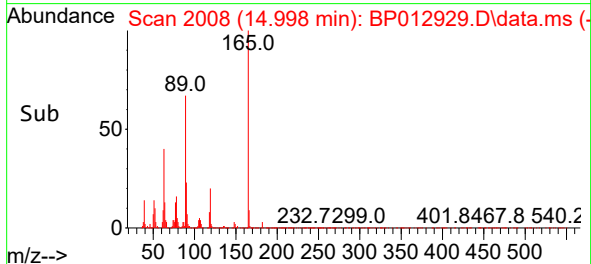
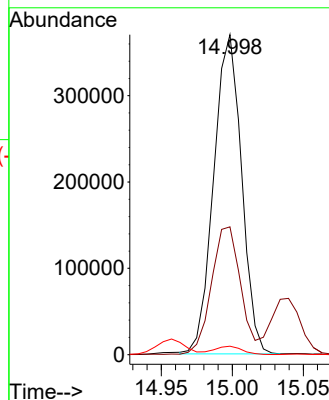
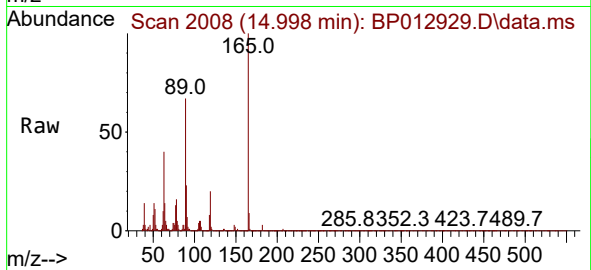
Tgt Ion:165 Resp: 504100

Ion Ratio Lower Upper

165 100

63 39.9 30.2 45.2

182 2.6 2.2 3.2



#58

2,3,4,6-Tetrachlorophenol

Concen: 20.873 ng/ul

RT: 15.263 min Scan# 2053

Delta R.T. 0.000 min

Lab File: BP012929.D

Acq: 02 Dec 2022 08:38

Tgt Ion:232 Resp: 502905

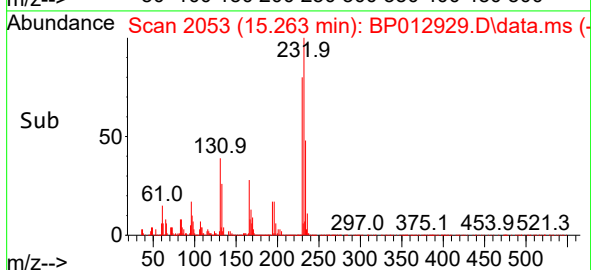
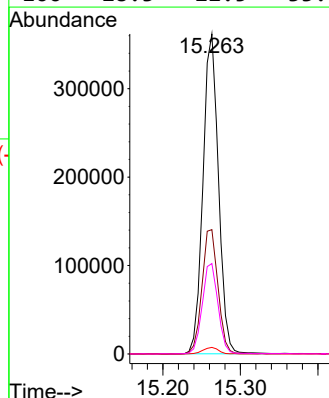
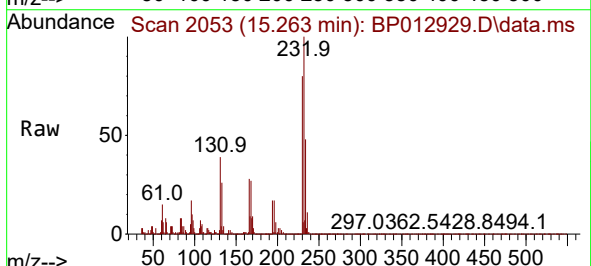
Ion Ratio Lower Upper

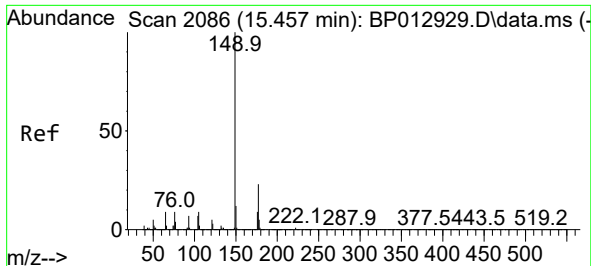
232 100

131 38.8 31.0 46.6

130 2.0 1.8 2.6

166 28.3 22.5 33.7

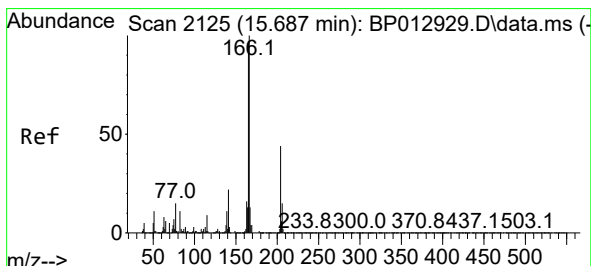
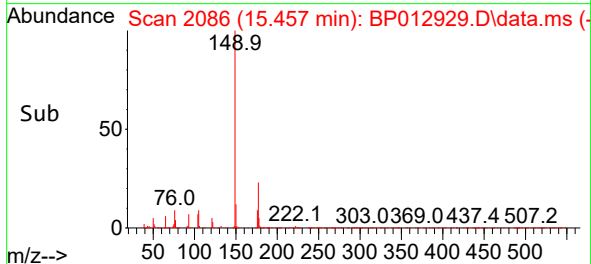
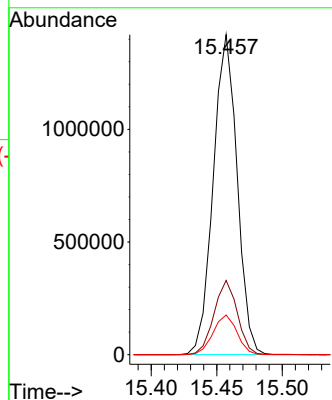
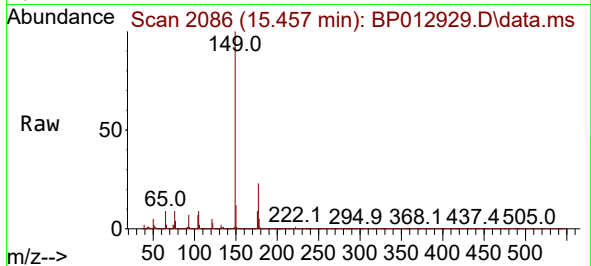




#59  
Diethylphthalate  
Concen: 20.890 ng/ul  
RT: 15.457 min Scan# 2086  
Delta R.T. 0.000 min  
Lab File: BP012929.D  
Acq: 02 Dec 2022 08:38

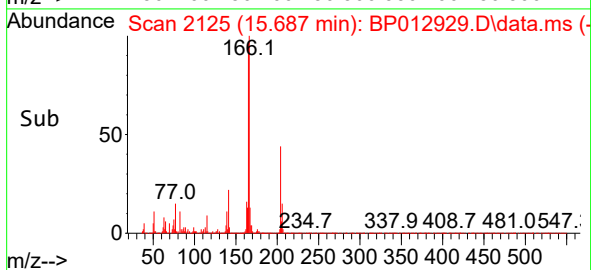
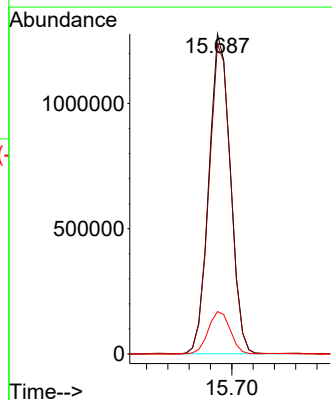
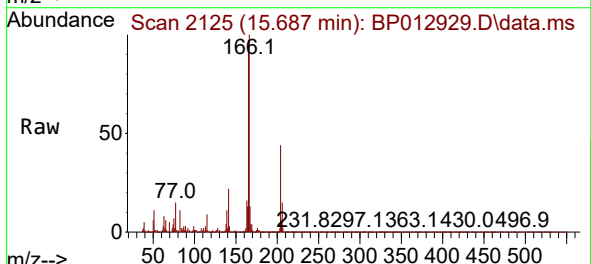
Instrument :  
BNA\_P  
ClientSampleId :  
SSTD020691

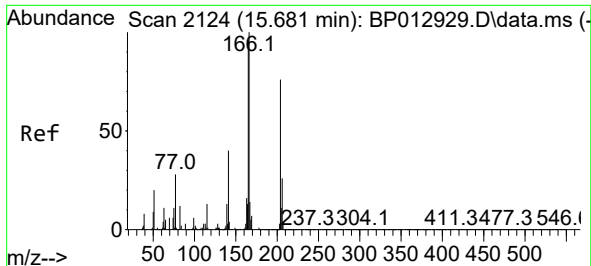
Tgt Ion:149 Resp: 1793472  
Ion Ratio Lower Upper  
149 100  
177 23.2 18.4 27.6  
150 12.4 9.8 14.6



#61  
Fluorene  
Concen: 21.574 ng/ul  
RT: 15.687 min Scan# 2125  
Delta R.T. -0.006 min  
Lab File: BP012929.D  
Acq: 02 Dec 2022 08:38

Tgt Ion:166 Resp: 1785648  
Ion Ratio Lower Upper  
166 100  
165 96.9 77.4 116.2  
167 13.3 10.5 15.7

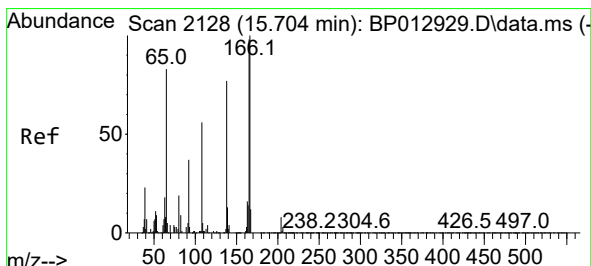
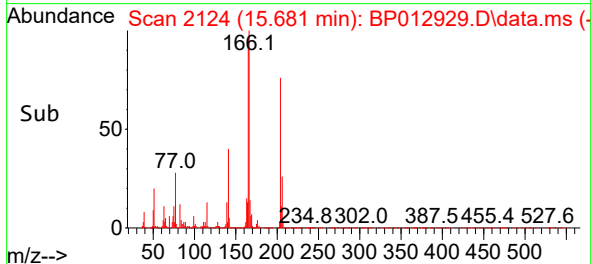
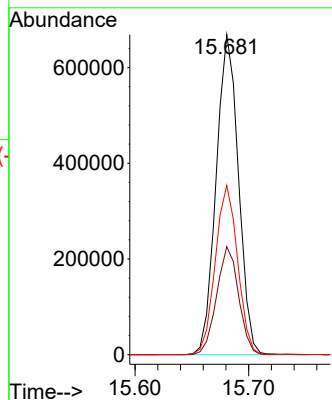
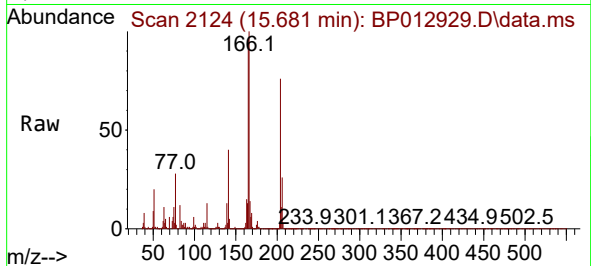




#62  
4-Chlorophenyl-phenylether  
Concen: 21.331 ng/ul  
RT: 15.681 min Scan# 2124  
Delta R.T. 0.000 min  
Lab File: BP012929.D  
Acq: 02 Dec 2022 08:38

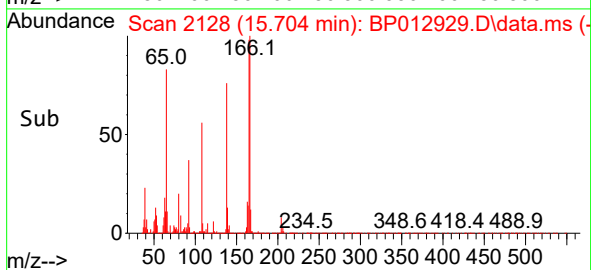
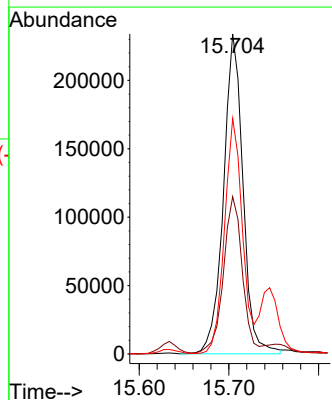
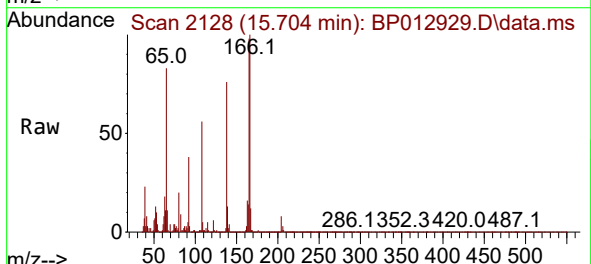
Instrument :  
BNA\_P  
ClientSampleId :  
SSTD020691

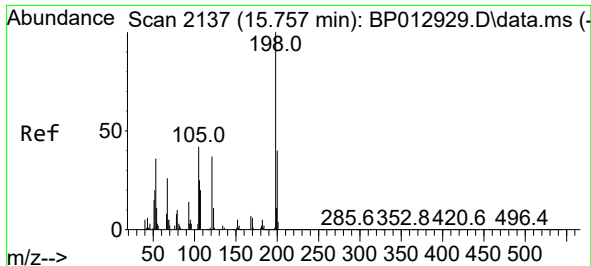
Tgt Ion:204 Resp: 911997  
Ion Ratio Lower Upper  
204 100  
206 33.8 26.6 40.0  
141 52.9 41.0 61.4



#63  
4-Nitroaniline  
Concen: 20.802 ng/ul  
RT: 15.704 min Scan# 2128  
Delta R.T. 0.000 min  
Lab File: BP012929.D  
Acq: 02 Dec 2022 08:38

Tgt Ion:138 Resp: 352851  
Ion Ratio Lower Upper  
138 100  
92 49.1 39.0 58.4  
108 73.6 55.6 83.4

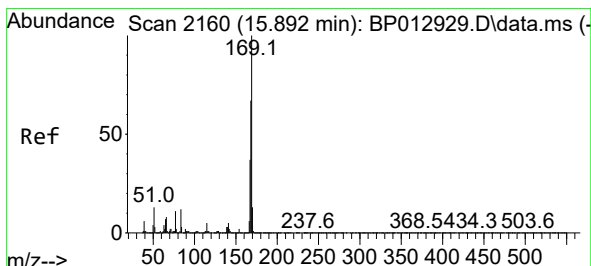
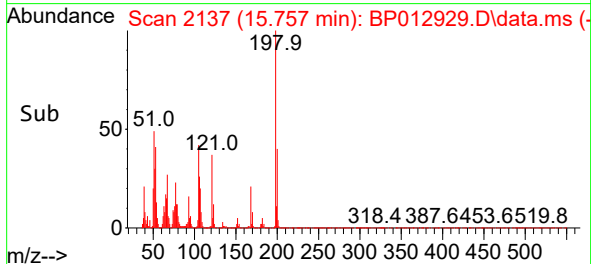
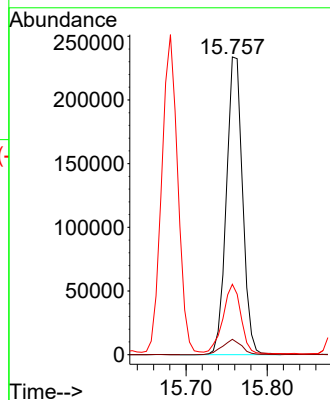
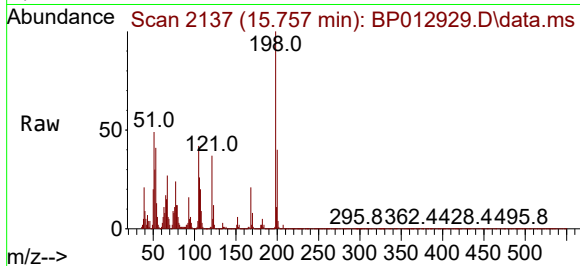




#66  
4,6-Dinitro-2-methylphenol  
Concen: 19.320 ng/ul  
RT: 15.757 min Scan# 2137  
Delta R.T. -0.006 min  
Lab File: BP012929.D  
Acq: 02 Dec 2022 08:38

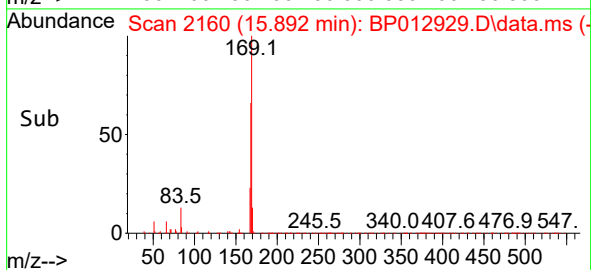
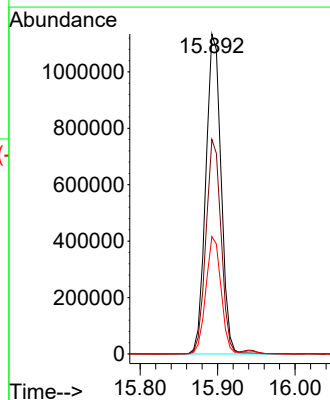
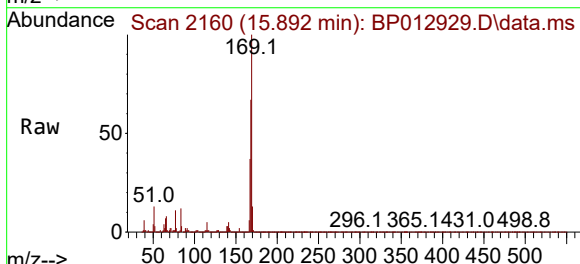
Instrument :  
BNA\_P  
ClientSampleId :  
SSTD020691

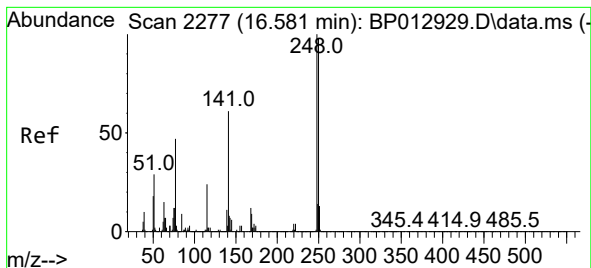
Tgt Ion:198 Resp: 324800  
Ion Ratio Lower Upper  
198 100  
182 5.2 3.8 5.8  
77 23.7 15.6 23.4#



#67  
N-Nitrosodiphenylamine  
Concen: 20.997 ng/ul  
RT: 15.892 min Scan# 2160  
Delta R.T. 0.000 min  
Lab File: BP012929.D  
Acq: 02 Dec 2022 08:38

Tgt Ion:169 Resp: 1552030  
Ion Ratio Lower Upper  
169 100  
168 67.1 53.4 80.0  
167 36.6 28.8 43.2

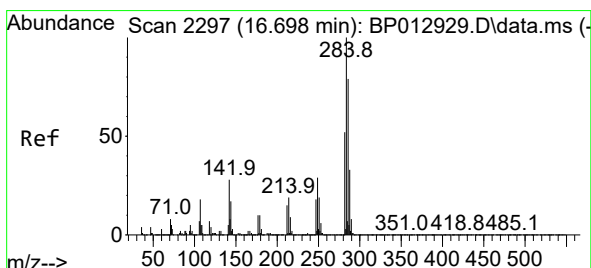
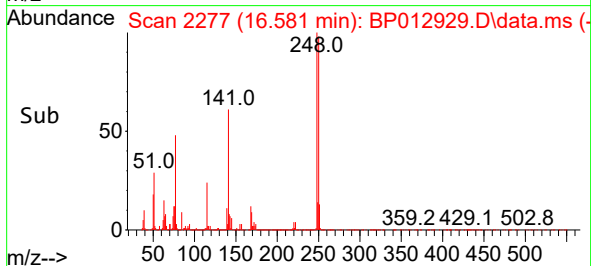
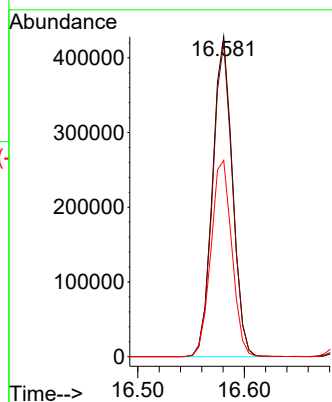
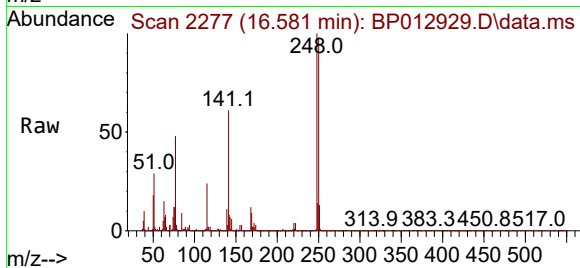




#68  
4-Bromophenyl-phenylether  
Concen: 20.833 ng/ul  
RT: 16.581 min Scan# 2277  
Delta R.T. 0.000 min  
Lab File: BP012929.D  
Acq: 02 Dec 2022 08:38

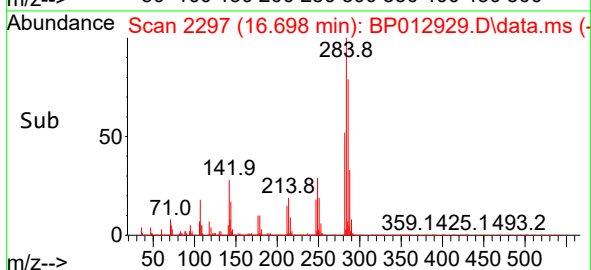
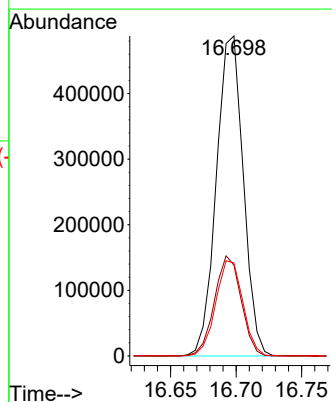
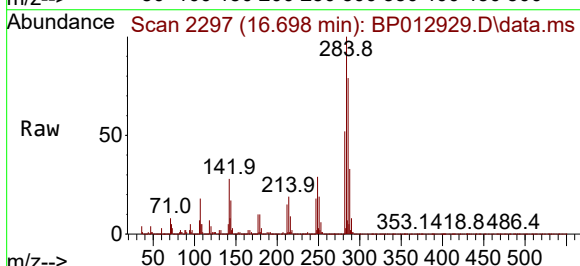
Instrument :  
BNA\_P  
ClientSampleId :  
SSTD020691

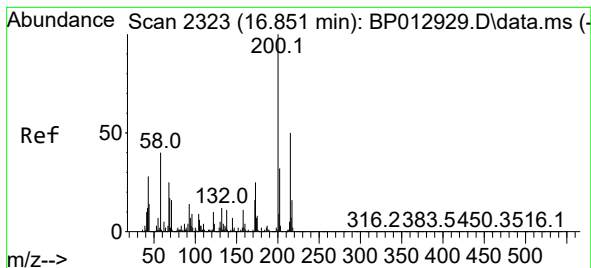
Tgt Ion:248 Resp: 557630  
Ion Ratio Lower Upper  
248 100  
250 98.0 77.5 116.3  
141 61.4 49.7 74.5



#69  
Hexachlorobenzene  
Concen: 20.864 ng/ul  
RT: 16.698 min Scan# 2297  
Delta R.T. 0.000 min  
Lab File: BP012929.D  
Acq: 02 Dec 2022 08:38

Tgt Ion:284 Resp: 697653  
Ion Ratio Lower Upper  
284 100  
142 28.3 23.3 34.9  
249 29.1 24.0 36.0





#70

Atrazine

Concen: 20.118 ng/ul

RT: 16.851 min Scan# 21

Delta R.T. 0.000 min

Lab File: BP012929.D

Acq: 02 Dec 2022 08:38

Instrument :

BNA\_P

ClientSampleId :

SSTD020691

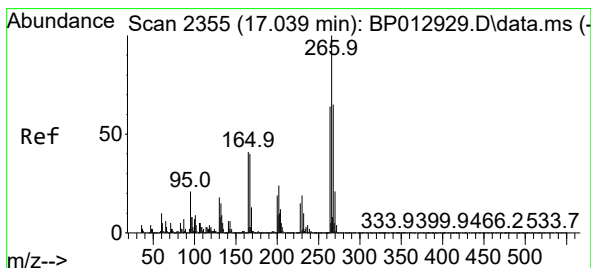
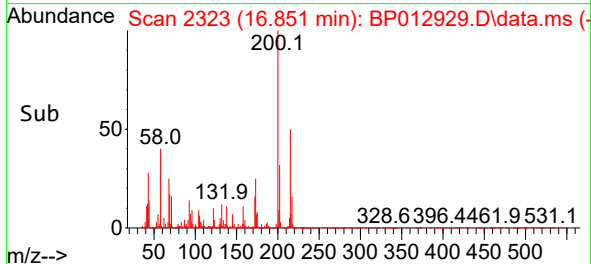
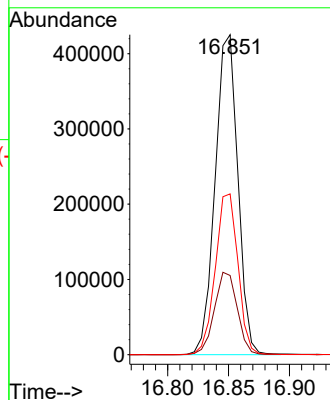
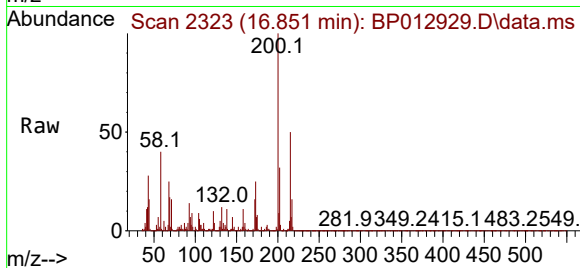
Tgt Ion:200 Resp: 551858

Ion Ratio Lower Upper

200 100

173 24.8 21.0 31.6

215 50.2 39.2 58.8



#71

Pentachlorophenol

Concen: 19.892 ng/ul

RT: 17.039 min Scan# 2355

Delta R.T. 0.000 min

Lab File: BP012929.D

Acq: 02 Dec 2022 08:38

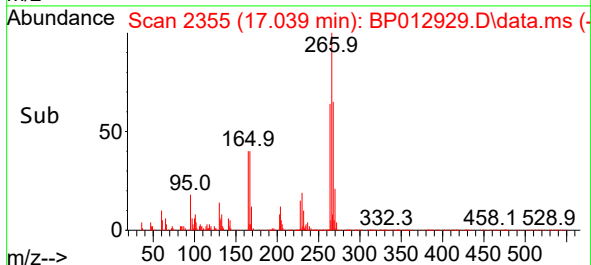
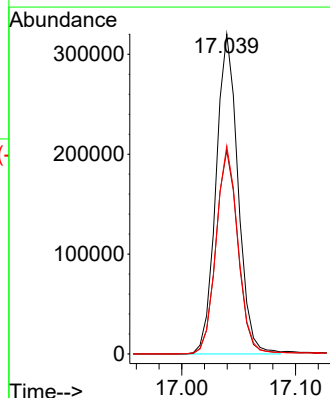
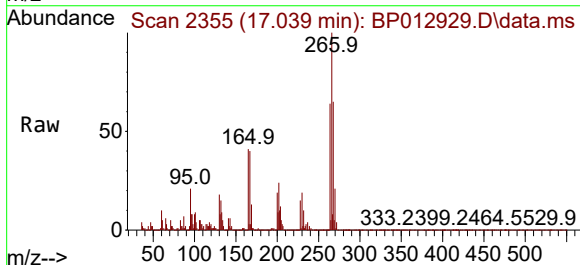
Tgt Ion:266 Resp: 430764

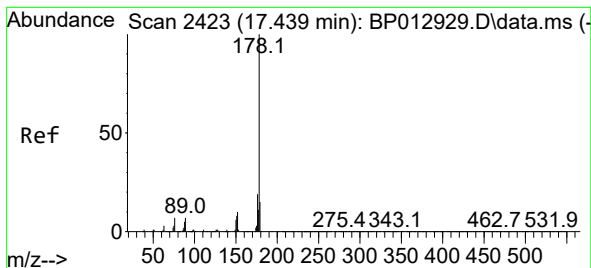
Ion Ratio Lower Upper

266 100

264 63.6 50.5 75.7

268 65.0 51.2 76.8





#72

Phenanthrene

Concen: 21.217 ng/ul

RT: 17.439 min Scan# 2423

Delta R.T. 0.000 min

Lab File: BP012929.D

Acq: 02 Dec 2022 08:38

Instrument :

BNA\_P

ClientSampleId :

SSTD020691

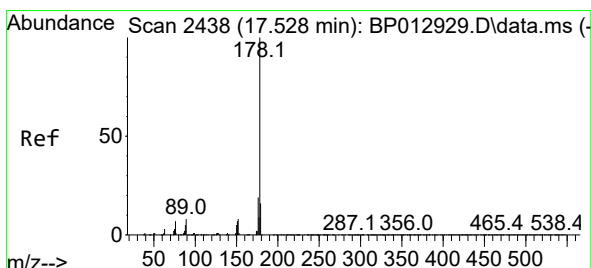
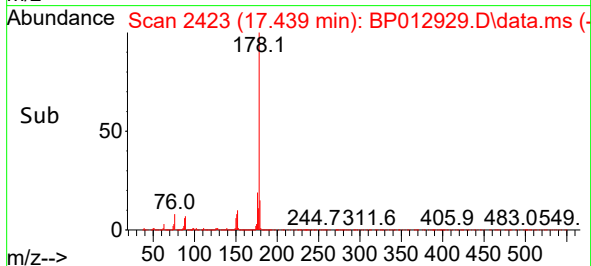
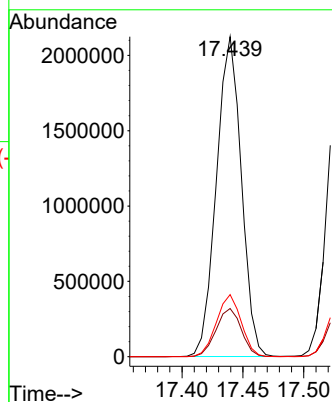
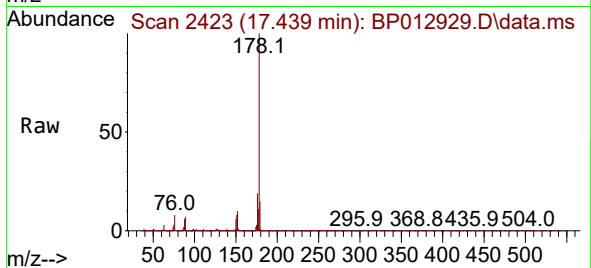
Tgt Ion:178 Resp: 3026428

Ion Ratio Lower Upper

178 100

179 15.1 12.6 18.8

176 19.4 15.4 23.0



#74

Anthracene

Concen: 21.463 ng/ul

RT: 17.528 min Scan# 2438

Delta R.T. 0.000 min

Lab File: BP012929.D

Acq: 02 Dec 2022 08:38

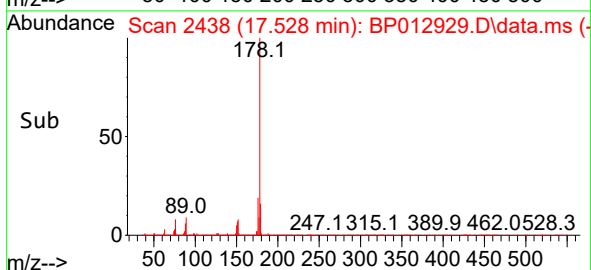
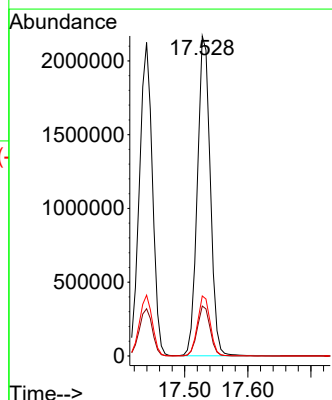
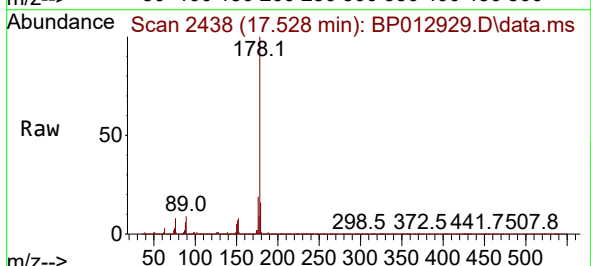
Tgt Ion:178 Resp: 3067709

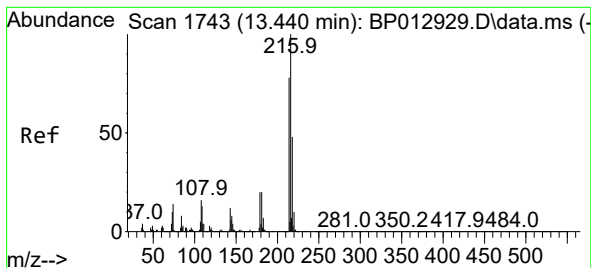
Ion Ratio Lower Upper

178 100

179 15.6 12.6 19.0

176 18.7 14.8 22.2

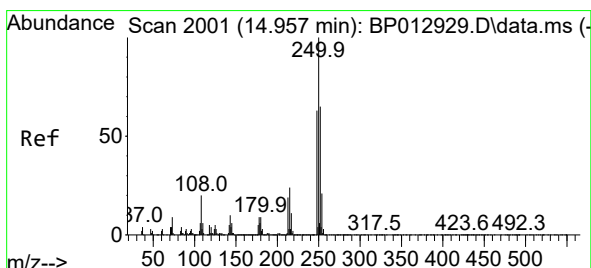
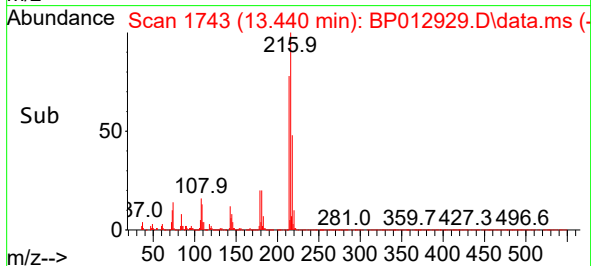
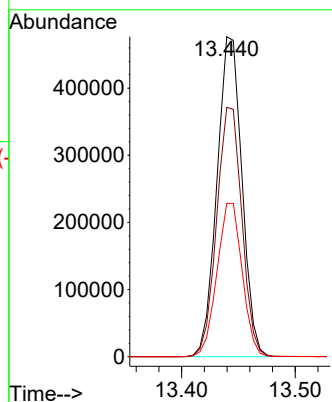
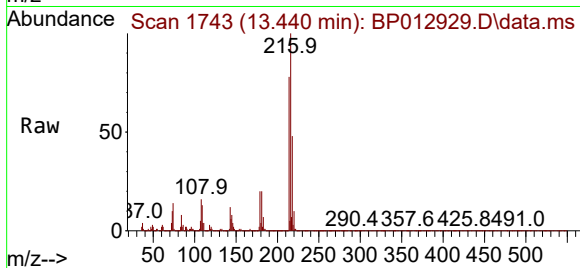




#75  
1,2,3,4-Tetrachlorobenzene  
Concen: 20.249 ng/uL  
RT: 13.440 min Scan# 1743  
Delta R.T. -0.006 min  
Lab File: BP012929.D  
Acq: 02 Dec 2022 08:38

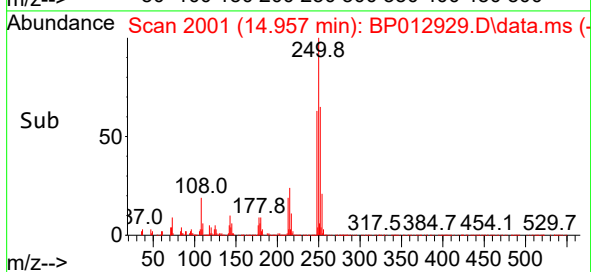
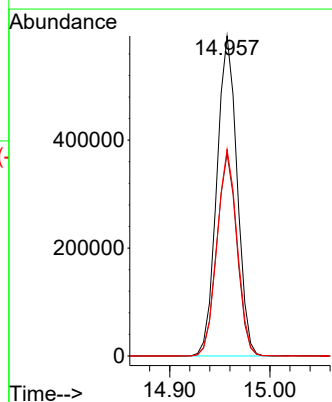
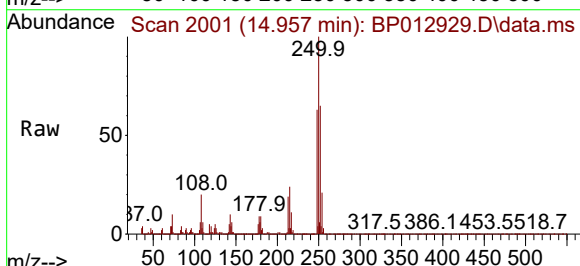
Instrument :  
BNA\_P  
ClientSampleId :  
SSTD020691

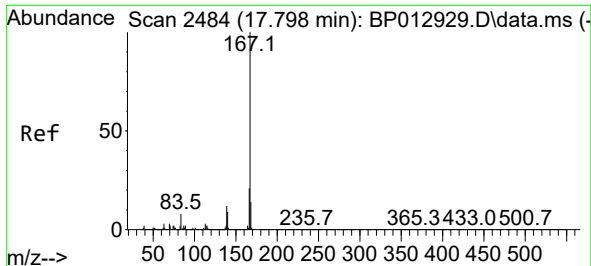
Tgt Ion:216 Resp: 729418  
Ion Ratio Lower Upper  
216 100  
214 77.9 62.2 93.2  
218 47.9 39.4 59.2



#76  
Pentachlorobenzene  
Concen: 20.749 ng/uL  
RT: 14.957 min Scan# 2001  
Delta R.T. 0.000 min  
Lab File: BP012929.D  
Acq: 02 Dec 2022 08:38

Tgt Ion:250 Resp: 832079  
Ion Ratio Lower Upper  
250 100  
248 63.2 49.4 74.2  
252 64.6 50.6 75.8



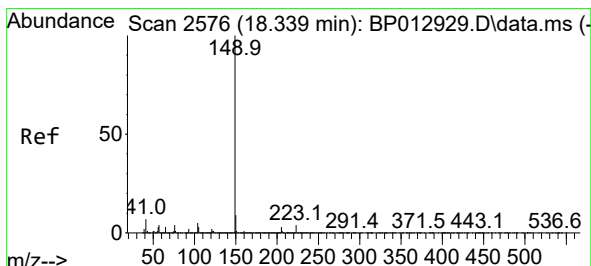
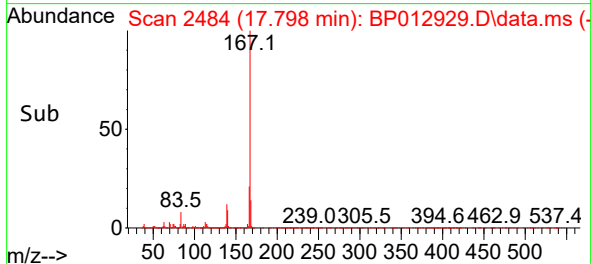
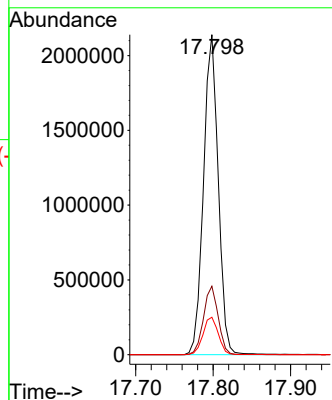
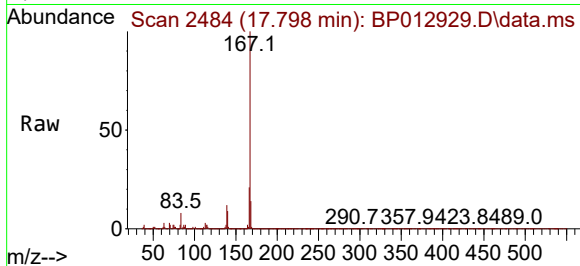


#77  
 Carbazole  
 Concen: 22.694 ng/ul  
 RT: 17.798 min Scan# 2484  
 Delta R.T. 0.000 min  
 Lab File: BP012929.D  
 Acq: 02 Dec 2022 08:38

Instrument :  
 BNA\_P  
 ClientSampleId :  
 SSTD020691

Tgt Ion:167 Resp: 2821303  

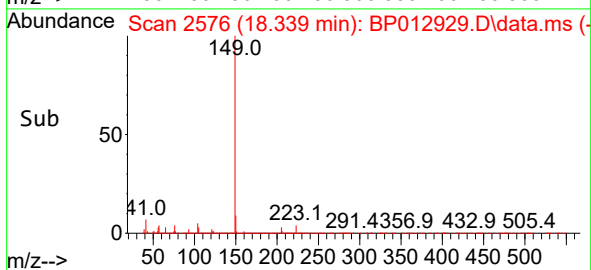
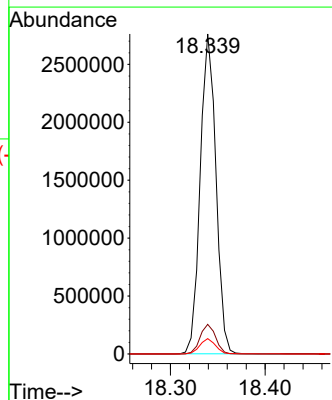
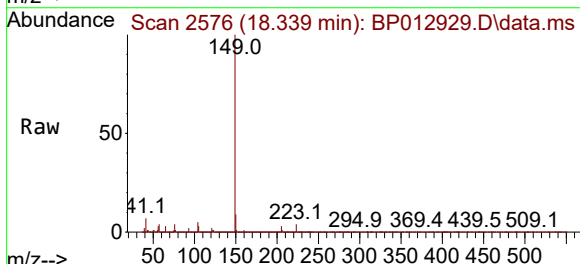
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 167 | 100   |       |       |
| 166 | 21.4  | 17.2  | 25.8  |
| 139 | 11.7  | 9.7   | 14.5  |

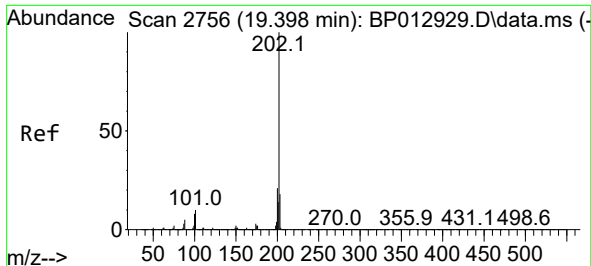


#78  
 Di-n-butylphthalate  
 Concen: 18.837 ng/ul  
 RT: 18.339 min Scan# 2576  
 Delta R.T. 0.000 min  
 Lab File: BP012929.D  
 Acq: 02 Dec 2022 08:38

Tgt Ion:149 Resp: 3187665  

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 149 | 100   |       |       |
| 150 | 9.2   | 7.4   | 11.2  |
| 104 | 4.8   | 3.7   | 5.5   |

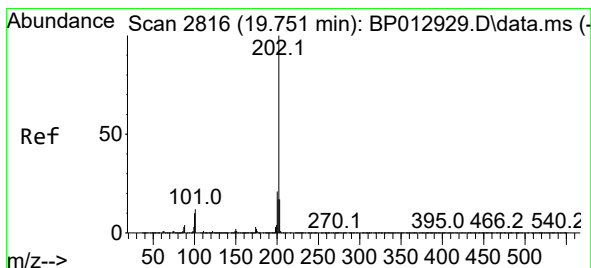
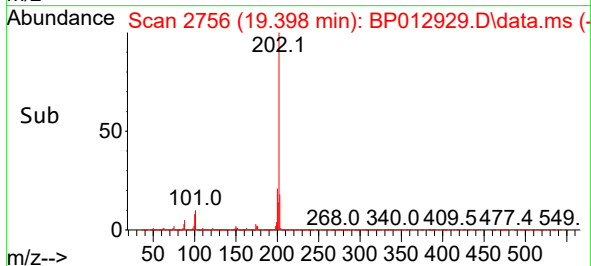
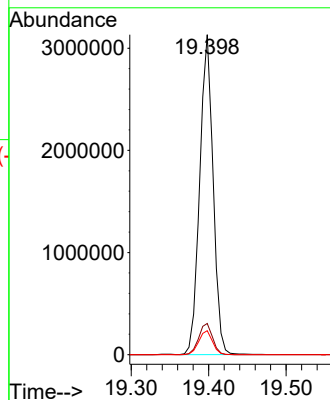
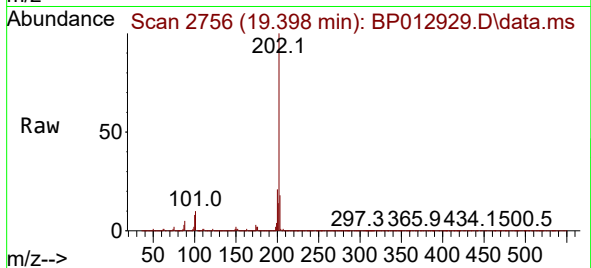




#80  
Fluoranthene  
Concen: 20.679 ng/ul  
RT: 19.398 min Scan# 2756  
Delta R.T. 0.000 min  
Lab File: BP012929.D  
Acq: 02 Dec 2022 08:38

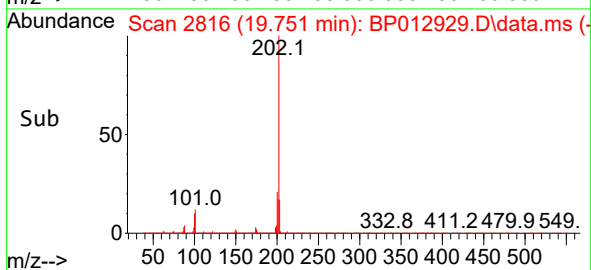
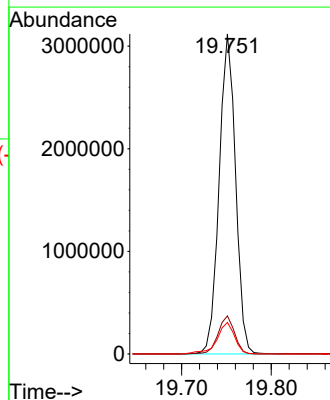
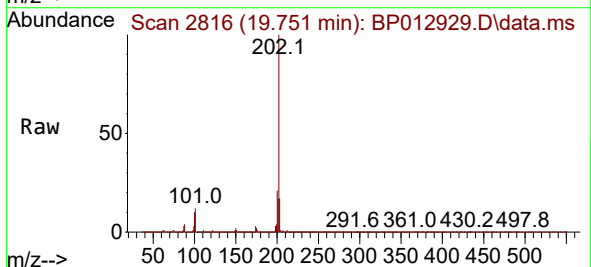
Instrument :  
BNA\_P  
ClientSampleId :  
SSTD020691

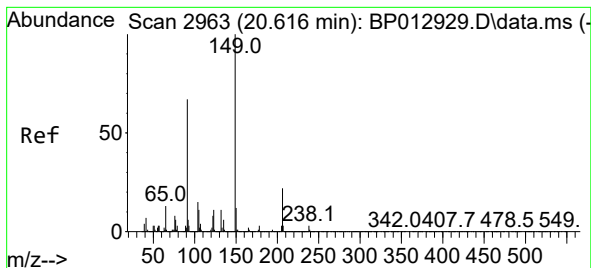
Tgt Ion:202 Resp: 3760295  
Ion Ratio Lower Upper  
202 100  
101 9.8 7.9 11.9  
100 7.5 6.2 9.4



#82  
Pyrene  
Concen: 20.937 ng/ul  
RT: 19.751 min Scan# 2816  
Delta R.T. 0.000 min  
Lab File: BP012929.D  
Acq: 02 Dec 2022 08:38

Tgt Ion:202 Resp: 3960707  
Ion Ratio Lower Upper  
202 100  
101 11.9 9.7 14.5  
100 9.8 7.7 11.5





#83

Butylbenzylphthalate

Concen: 19.388 ng/ul

RT: 20.616 min Scan# 2963

Delta R.T. 0.000 min

Lab File: BP012929.D

Acq: 02 Dec 2022 08:38

Instrument :

BNA\_P

ClientSampleId :

SSTD020691

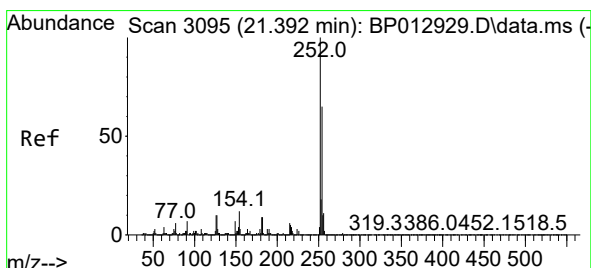
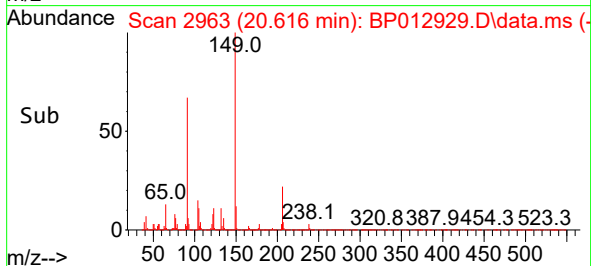
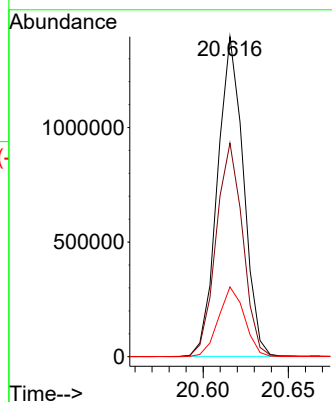
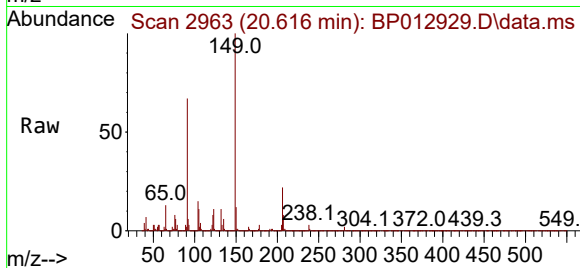
Tgt Ion:149 Resp: 1478190

Ion Ratio Lower Upper

149 100

91 66.8 55.0 82.6

206 21.8 17.8 26.8



#84

3,3'-Dichlorobenzidine

Concen: 19.727 ng/ul

RT: 21.392 min Scan# 3095

Delta R.T. 0.000 min

Lab File: BP012929.D

Acq: 02 Dec 2022 08:38

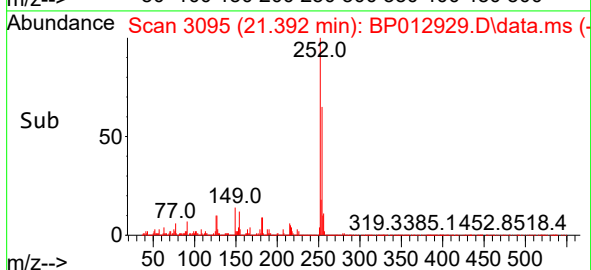
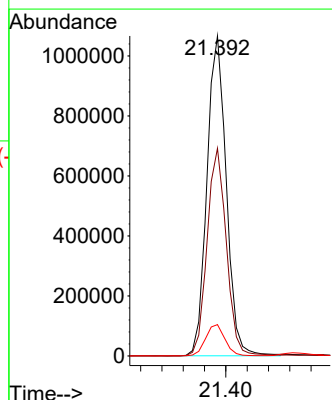
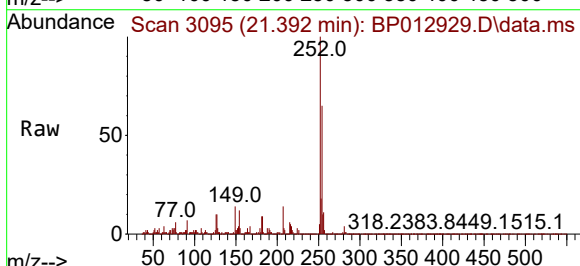
Tgt Ion:252 Resp: 1344929

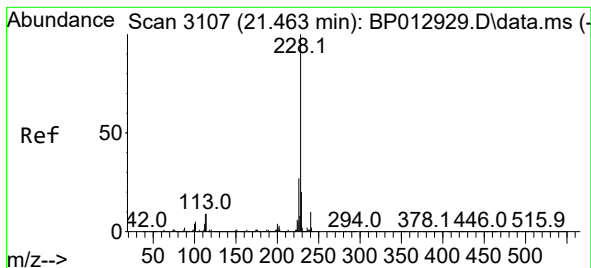
Ion Ratio Lower Upper

252 100

254 64.9 51.9 77.9

126 9.8 8.0 12.0





#85

Benzo(a)anthracene

Concen: 21.000 ng/ul

RT: 21.463 min Scan# 3107

Delta R.T. 0.000 min

Lab File: BP012929.D

Acq: 02 Dec 2022 08:38

Instrument :

BNA\_P

ClientSampleId :

SSTD020691

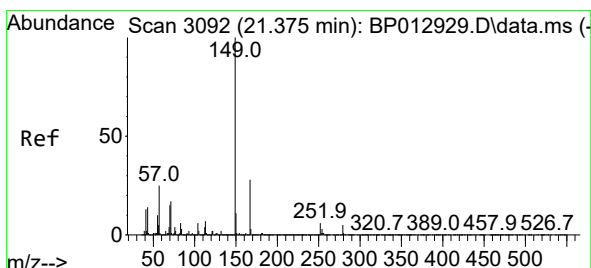
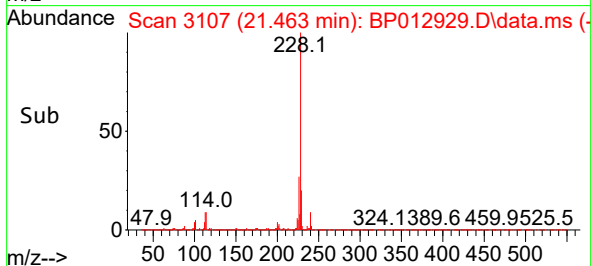
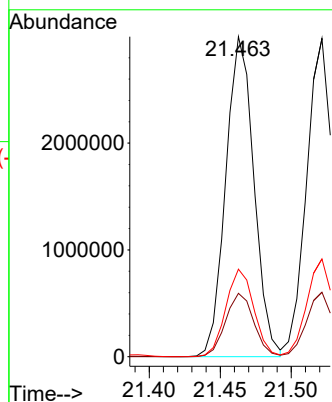
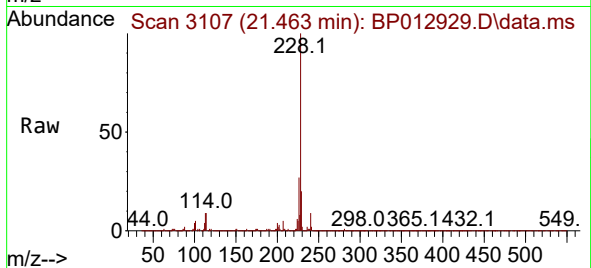
Tgt Ion:228 Resp: 4137428

Ion Ratio Lower Upper

228 100

229 19.8 16.2 24.2

226 27.3 22.0 33.0



#86

Bis(2-ethylhexyl)phthalate

Concen: 19.649 ng/ul

RT: 21.375 min Scan# 3092

Delta R.T. 0.000 min

Lab File: BP012929.D

Acq: 02 Dec 2022 08:38

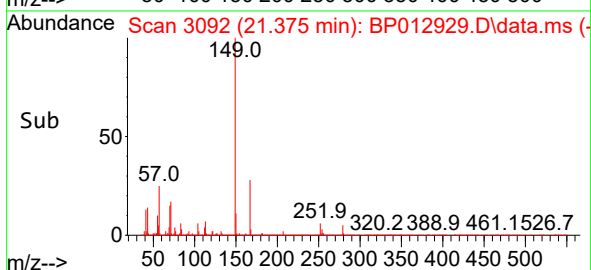
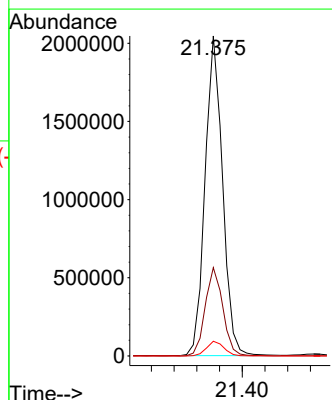
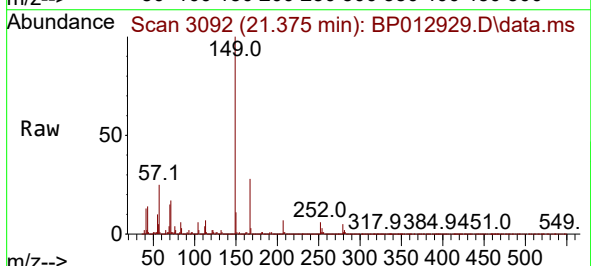
Tgt Ion:149 Resp: 2184646

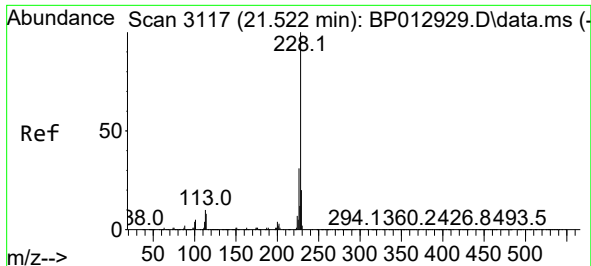
Ion Ratio Lower Upper

149 100

167 27.6 22.6 33.8

279 4.6 3.5 5.3





#87

Chrysene

Concen: 21.015 ng/ul

RT: 21.522 min Scan# 3117

Delta R.T. 0.000 min

Lab File: BP012929.D

Acq: 02 Dec 2022 08:38

Instrument :

BNA\_P

ClientSampleId :

SSTD020691

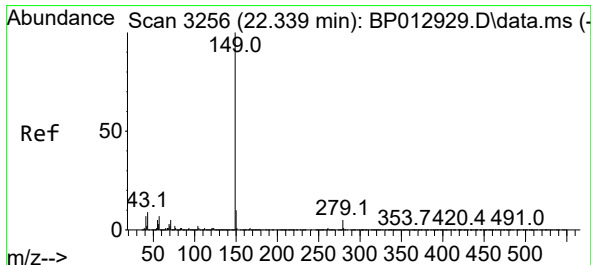
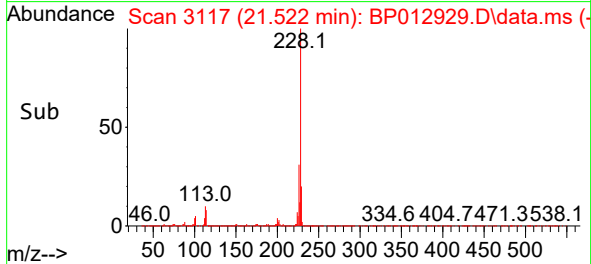
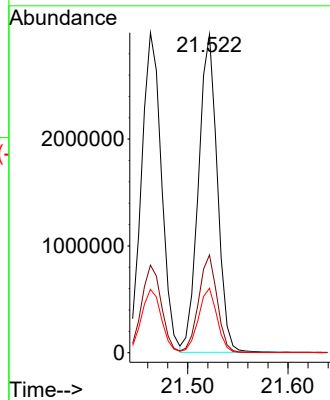
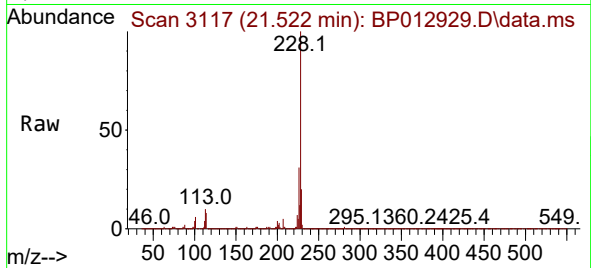
Tgt Ion:228 Resp: 3884674

Ion Ratio Lower Upper

228 100

226 30.7 24.3 36.5

229 20.3 16.2 24.2



#89

Di-n-octyl phthalate

Concen: 21.653 ng/ul

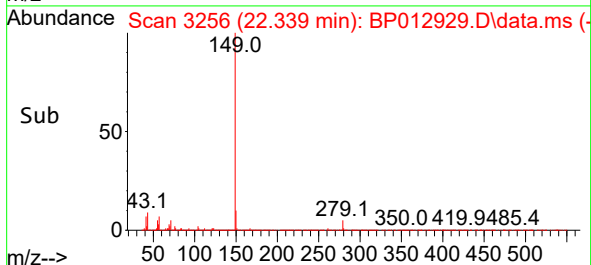
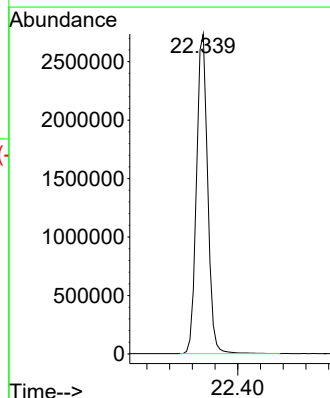
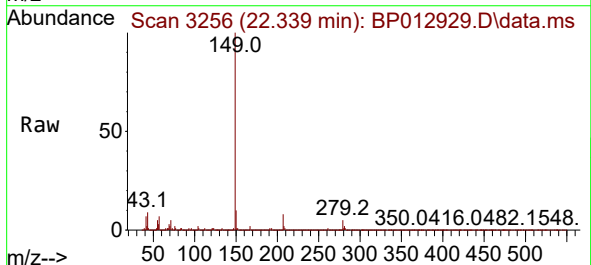
RT: 22.339 min Scan# 3256

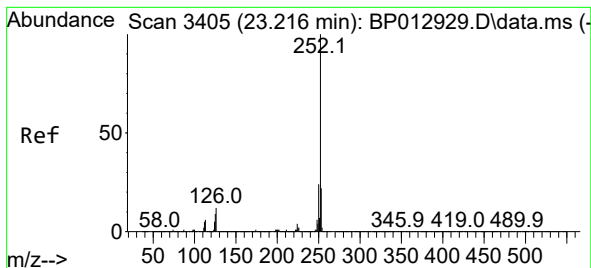
Delta R.T. 0.000 min

Lab File: BP012929.D

Acq: 02 Dec 2022 08:38

Tgt Ion:149 Resp: 3750840





#90

Benzo(b)fluoranthene

Concen: 20.819 ng/ul

RT: 23.216 min Scan# 3405

Delta R.T. -0.006 min

Lab File: BP012929.D

Acq: 02 Dec 2022 08:38

Instrument :

BNA\_P

ClientSampleId :

SSTD020691

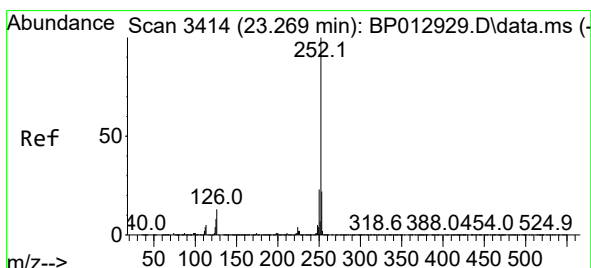
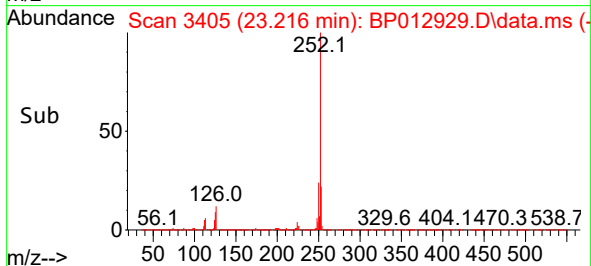
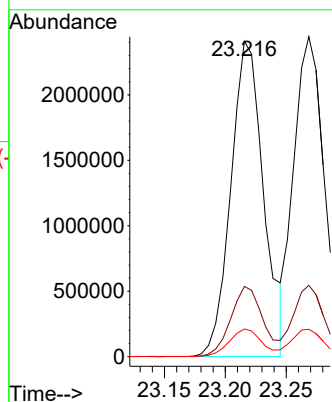
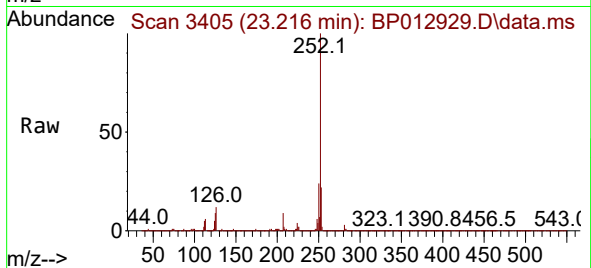
Tgt Ion:252 Resp: 4496226

Ion Ratio Lower Upper

252 100

253 22.3 17.8 26.6

125 8.8 7.1 10.7



#91

Benzo(k)fluoranthene

Concen: 21.090 ng/ul

RT: 23.269 min Scan# 3414

Delta R.T. -0.006 min

Lab File: BP012929.D

Acq: 02 Dec 2022 08:38

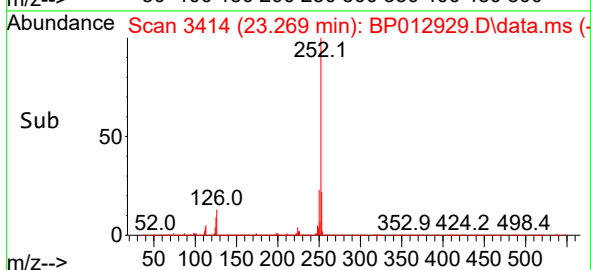
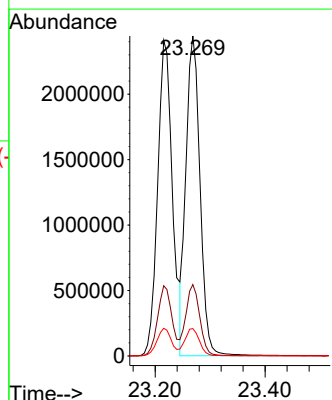
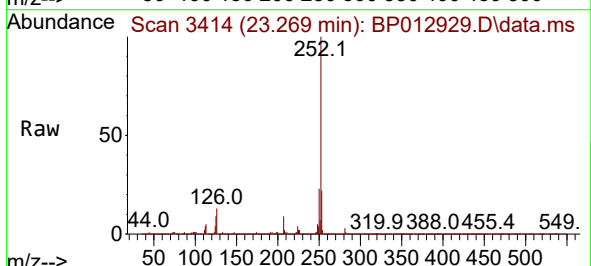
Tgt Ion:252 Resp: 4319151

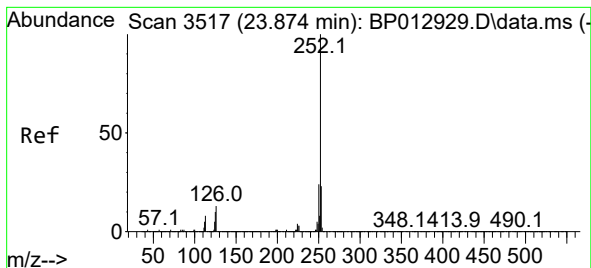
Ion Ratio Lower Upper

252 100

253 22.3 17.6 26.4

125 8.6 7.1 10.7





#93

Benzo(a)pyrene

Concen: 20.843 ng/ul

RT: 23.874 min Scan# 3517

Delta R.T. 0.000 min

Lab File: BP012929.D

Acq: 02 Dec 2022 08:38

Instrument :

BNA\_P

ClientSampleId :

SSTD020691

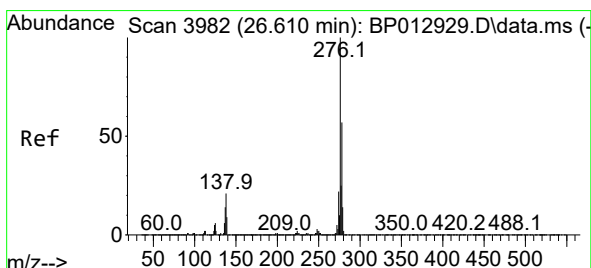
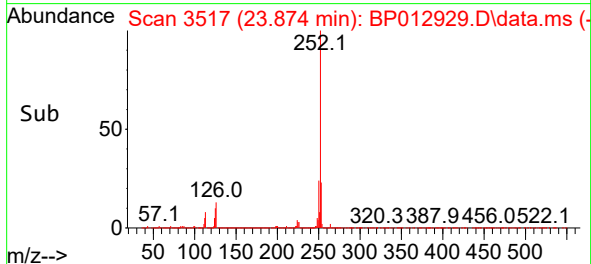
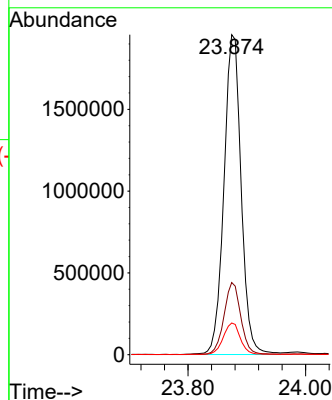
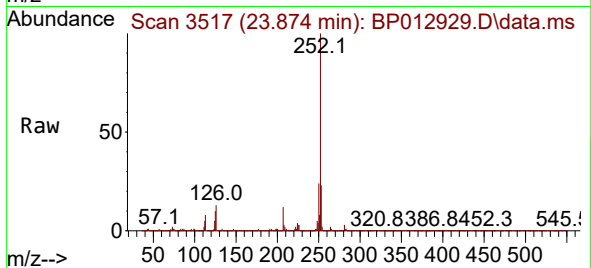
Tgt Ion:252 Resp: 3974448

Ion Ratio Lower Upper

252 100

253 22.5 17.7 26.5

125 9.9 8.2 12.2



#94

Indeno(1,2,3-cd)pyrene

Concen: 21.113 ng/ul

RT: 26.610 min Scan# 3982

Delta R.T. -0.006 min

Lab File: BP012929.D

Acq: 02 Dec 2022 08:38

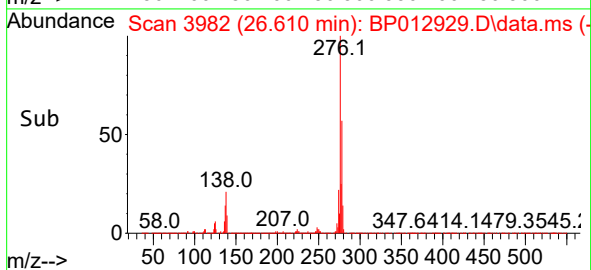
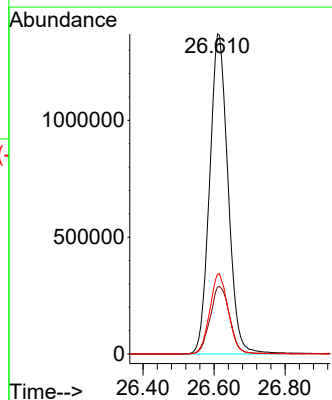
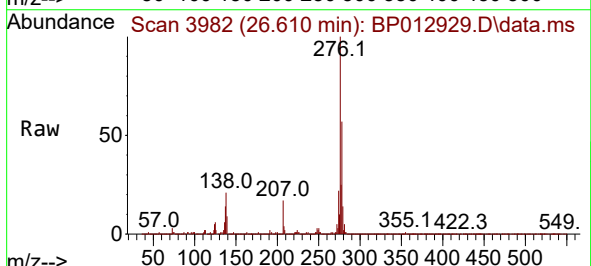
Tgt Ion:276 Resp: 4926751

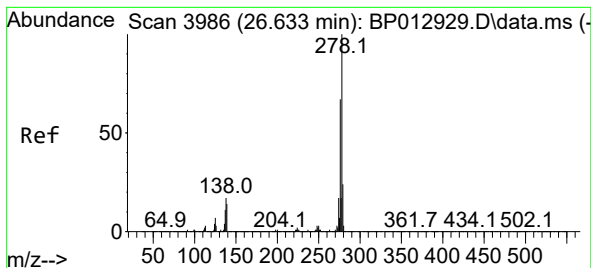
Ion Ratio Lower Upper

276 100

138 20.9 17.9 26.9

277 24.9 19.9 29.9





#95

Dibenzo(a,h)anthracene

Concen: 21.173 ng/ul

RT: 26.633 min Scan# 3986

Delta R.T. 0.000 min

Lab File: BP012929.D

Acq: 02 Dec 2022 08:38

Instrument :

BNA\_P

ClientSampleId :

SSTD020691

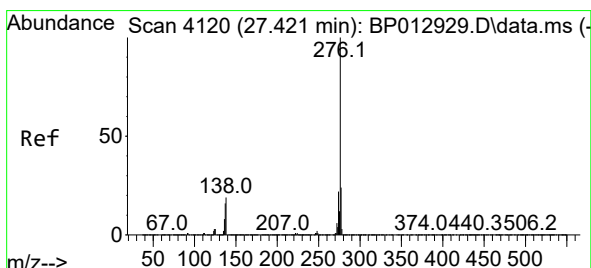
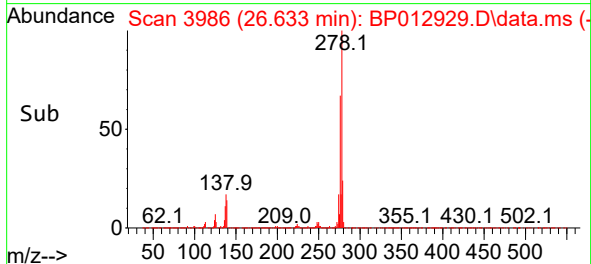
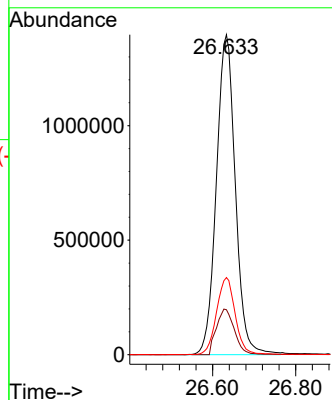
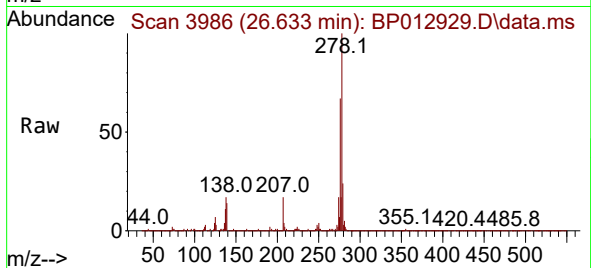
Tgt Ion:278 Resp: 4423830

Ion Ratio Lower Upper

278 100

139 14.1 11.8 17.8

279 24.1 19.1 28.7



#96

Benzo(g,h,i)perylene

Concen: 21.181 ng/ul

RT: 27.421 min Scan# 4120

Delta R.T. 0.000 min

Lab File: BP012929.D

Acq: 02 Dec 2022 08:38

Tgt Ion:276 Resp: 4290568

Ion Ratio Lower Upper

276 100

138 19.1 15.9 23.9

277 23.8 19.2 28.8

