

Data Path : Z:\svoasrv\HPCHEM1\BNA\_P\Data\BP051723\  
 Data File : BP051129.D  
 Acq On : 17 May 2023 16:59  
 Operator : CG/JU  
 Sample : SSTDCCC020  
 Misc :  
 ALS Vial : 2 Sample Multiplier: 1

Instrument :  
 BNA\_P  
 ClientSampleId :  
 SSTD020715

Quant Time: May 18 01:11:43 2023  
 Quant Method : Z:\svoasrv\HPCHEM1\BNA\_P\Methods\SFAM-EPA-BP051123.MA.M  
 Quant Title : SVOA CALIBRATION  
 QLast Update : Thu May 18 01:09:56 2023  
 Response via : Initial Calibration

| Compound                      | R.T.   | QIon | Response | Conc   | Units  | Dev(Min) |
|-------------------------------|--------|------|----------|--------|--------|----------|
| Internal Standards            |        |      |          |        |        |          |
| 1) 1,4-Dichlorobenzene-d4     | 8.128  | 152  | 370705   | 20.000 | ng/u1  | 0.00     |
| 20) Naphthalene-d8            | 10.957 | 136  | 1631521  | 20.000 | ng/u1  | 0.00     |
| 38) Acenaphthene-d10          | 14.769 | 164  | 1067622  | 20.000 | ng/u1  | 0.00     |
| 64) Phenanthrene-d10          | 17.522 | 188  | 2335831  | 20.000 | ng/u1  | 0.00     |
| 79) Chrysene-d12              | 21.604 | 240  | 2153362  | 20.000 | ng/u1  | 0.00     |
| 88) Perylene-d12              | 24.168 | 264  | 2176674  | 20.000 | ng/u1  | 0.00     |
| System Monitoring Compounds   |        |      |          |        |        |          |
| 3) 1,4-Dioxane-d8             | 3.434  | 96   | 73407    | 7.694  | ng/uL  | 0.00     |
| 4) Pyridine-d5                | 3.869  | 84   | 551699   | 20.400 | ng/u1  | 0.00     |
| 7) Phenol-d5                  | 7.275  | 99   | 688836   | 20.013 | ng/u1  | 0.00     |
| 9) Bis-(2-Chloroethyl)eth...  | 7.446  | 67   | 418901   | 21.073 | ng/u1  | 0.00     |
| 11) 2-Chlorophenol-d4         | 7.652  | 132  | 518998   | 20.508 | ng/u1  | 0.00     |
| 15) 4-Methylphenol-d8         | 8.840  | 113  | 541506   | 19.744 | ng/u1  | 0.00     |
| 21) Nitrobenzene-d5           | 9.304  | 128  | 271448   | 21.173 | ng/u1  | 0.00     |
| 24) 2-Nitrophenol-d4          | 10.034 | 143  | 297115   | 20.828 | ng/u1  | 0.00     |
| 28) 2,4-Dichlorophenol-d3     | 10.575 | 165  | 571702   | 22.210 | ng/u1  | 0.00     |
| 31) 4-Chloroaniline-d4        | 11.093 | 131  | 850352   | 22.327 | ng/u1  | 0.00     |
| 46) Dimethylphthalate-d6      | 14.175 | 166  | 1712392  | 21.226 | ng/u1  | 0.00     |
| 49) Acenaphthylene-d8         | 14.463 | 160  | 2008012  | 21.763 | ng/u1  | 0.00     |
| 54) 4-Nitrophenol-d4          | 14.957 | 143  | 315301   | 20.127 | ng/u1  | 0.00     |
| 60) Fluorene-d10              | 15.763 | 176  | 1489521  | 21.881 | ng/u1  | 0.00     |
| 65) 4,6-Dinitro-2-methylph... | 15.881 | 200  | 290225   | 19.716 | ng/u1  | 0.00     |
| 73) Anthracene-d10            | 17.622 | 188  | 2333841  | 21.820 | ng/u1  | 0.00     |
| 81) Pyrene-d10                | 19.839 | 212  | 2655532  | 21.263 | ng/u1  | 0.00     |
| 92) Benzo(a)pyrene-d12        | 23.998 | 264  | 2286219  | 21.158 | ng/u1  | 0.00     |
| Target Compounds              |        |      |          |        |        |          |
|                               |        |      |          |        | Qvalue |          |
| 2) 1,4-Dioxane                | 3.470  | 88   | 78934    | 7.699  | ng/uL  | 98       |
| 5) Pyridine                   | 3.893  | 79   | 572564   | 20.356 | ng/u1  | 99       |
| 6) Benzaldehyde               | 7.258  | 77   | 181921   | 19.230 | ng/u1  | 99       |
| 8) Phenol                     | 7.305  | 94   | 729056   | 20.657 | ng/u1  | 99       |
| 10) Bis(2-Chloroethyl)ether   | 7.540  | 93   | 587803   | 20.816 | ng/u1  | 98       |
| 12) 2-Chlorophenol            | 7.687  | 128  | 561979   | 20.995 | ng/u1  | 100      |
| 13) 2-Methylphenol            | 8.575  | 108  | 511524   | 18.752 | ng/u1  | 99       |
| 14) 2,2'-oxybis(1-Chloropr... | 8.657  | 45   | 704310   | 19.908 | ng/u1  | 99       |
| 16) Acetophenone              | 8.963  | 105  | 905130   | 21.145 | ng/u1  | 99       |
| 17) N-Nitroso-di-n-propyla... | 8.946  | 70   | 452042   | 20.136 | ng/u1  | 98       |
| 18) 4-Methylphenol            | 8.905  | 108  | 601871   | 20.046 | ng/u1  | 100      |
| 19) Hexachloroethane          | 9.222  | 117  | 224433   | 20.534 | ng/u1  | 88       |
| 22) Nitrobenzene              | 9.352  | 77   | 674043   | 21.288 | ng/u1  | 98       |
| 23) Isophorone                | 9.875  | 82   | 1320074  | 20.283 | ng/u1  | 99       |
| 25) 2-Nitrophenol             | 10.063 | 139  | 334254   | 21.368 | ng/u1  | 100      |
| 26) 2,4-Dimethylphenol        | 10.116 | 107  | 663584   | 21.258 | ng/u1  | 99       |
| 27) Bis(2-Chloroethoxy)met... | 10.357 | 93   | 840541   | 21.226 | ng/u1  | 98       |
| 29) 2,4-Dichlorophenol        | 10.604 | 162  | 583835   | 22.454 | ng/u1  | 99       |
| 30) Naphthalene               | 11.010 | 128  | 1905255  | 21.480 | ng/u1  | 100      |
| 32) 4-Chloroaniline           | 11.122 | 127  | 888603   | 22.701 | ng/u1  | 99       |
| 33) Hexachlorobutadiene       | 11.293 | 225  | 361669   | 23.079 | ng/u1  | 96       |
| 34) Caprolactam               | 11.893 | 113  | 116015   | 11.835 | ng/u1  | 91       |
| 35) 4-Chloro-3-methylphenol   | 12.228 | 107  | 625286   | 21.298 | ng/u1  | 98       |
| 36) 2-Methylnaphthalene       | 12.610 | 142  | 1325865  | 22.185 | ng/u1  | 100      |

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 Sample : SSTDCCC020  
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 ALS Vial : 2 Sample Multiplier: 1

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Quant Time: May 18 01:11:43 2023  
 Quant Method : Z:\svoasrv\HPCHEM1\BNA\_P\Methods\SFAM-EPA-BP051123.MA.M  
 Quant Title : SVOA CALIBRATION  
 QLast Update : Thu May 18 01:09:56 2023  
 Response via : Initial Calibration

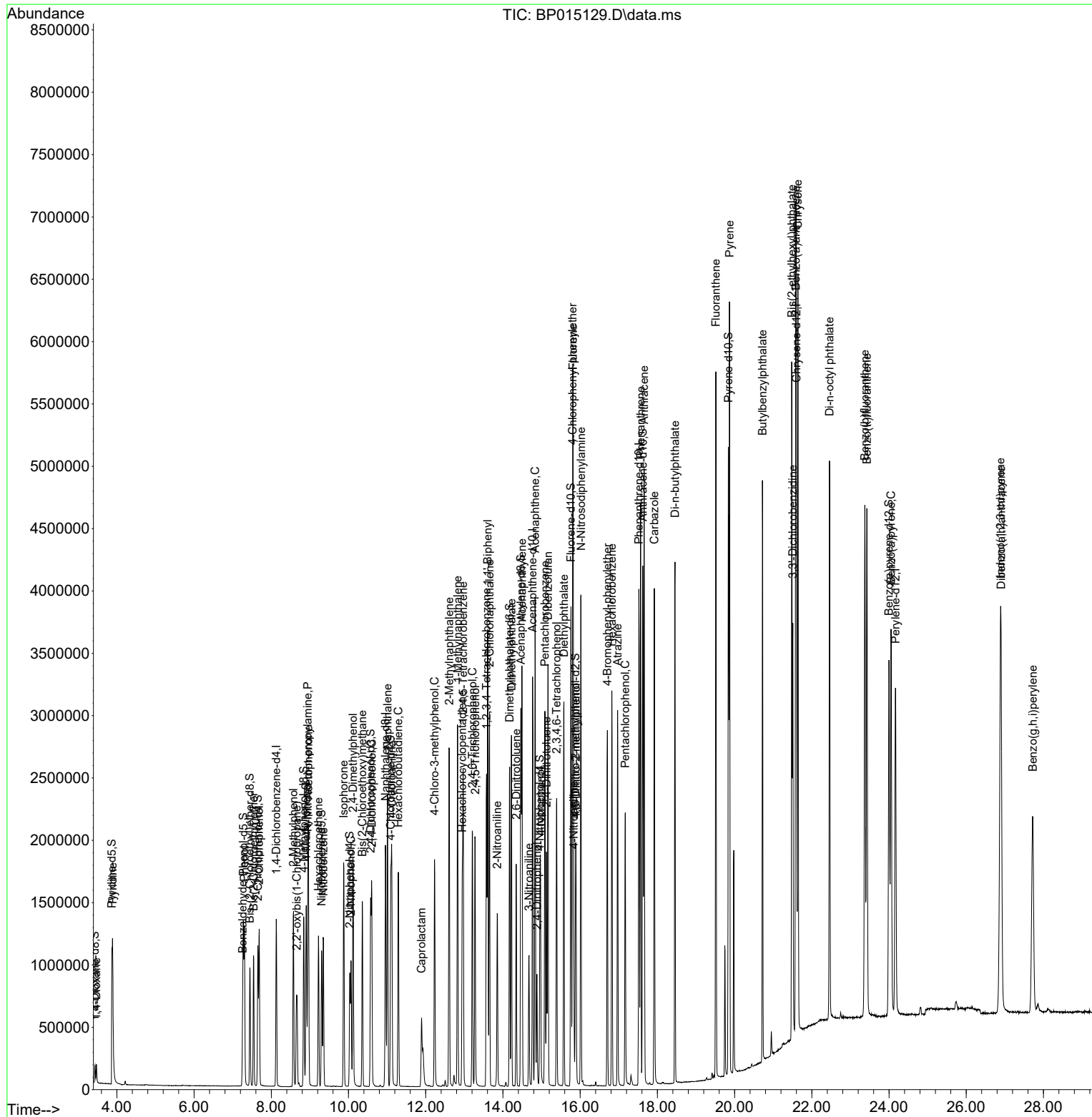
| Compound                      | R.T.   | QIon | Response | Conc   | Units | Dev(Min) |
|-------------------------------|--------|------|----------|--------|-------|----------|
| 37) 1-Methylnaphthalene       | 12.828 | 142  | 1340646  | 22.338 | ng/ul | 99       |
| 39) 1,2,4,5-Tetrachloroben... | 12.969 | 216  | 734017   | 22.988 | ng/ul | 99       |
| 40) Hexachlorocyclopentadiene | 12.945 | 237  | 400328   | 19.351 | ng/ul | 97       |
| 41) 2,4,6-Trichlorophenol     | 13.210 | 196  | 479467   | 21.265 | ng/ul | 95       |
| 42) 2,4,5-Trichlorophenol     | 13.281 | 196  | 531425   | 21.738 | ng/ul | 99       |
| 43) 1,1'-Biphenyl             | 13.604 | 154  | 1824020  | 22.020 | ng/ul | 99       |
| 44) 2-Chloronaphthalene       | 13.651 | 162  | 1427218  | 22.063 | ng/ul | 99       |
| 45) 2-Nitroaniline            | 13.851 | 65   | 383585   | 20.724 | ng/ul | 94       |
| 47) Dimethylphthalate         | 14.222 | 163  | 1801911  | 21.446 | ng/ul | 99       |
| 48) 2,6-Dinitrotoluene        | 14.345 | 165  | 348874   | 20.959 | ng/ul | 96       |
| 50) Acenaphthylene            | 14.492 | 152  | 2255999  | 21.913 | ng/ul | 100      |
| 51) 3-Nitroaniline            | 14.675 | 138  | 263435   | 17.576 | ng/ul | 98       |
| 52) Acenaphthene              | 14.834 | 153  | 1546311  | 21.991 | ng/ul | 99       |
| 53) 2,4-Dinitrophenol         | 14.881 | 184  | 182214   | 16.487 | ng/ul | 98       |
| 55) 4-Nitrophenol             | 14.975 | 109  | 244707   | 21.238 | ng/ul | 98       |
| 56) Dibenzofuran              | 15.169 | 168  | 2156066  | 22.045 | ng/ul | 98       |
| 57) 2,4-Dinitrotoluene        | 15.128 | 165  | 512106   | 21.261 | ng/ul | 98       |
| 58) 2,3,4,6-Tetrachlorophenol | 15.392 | 232  | 460314   | 22.311 | ng/ul | 95       |
| 59) Diethylphthalate          | 15.581 | 149  | 1757823  | 20.977 | ng/ul | 99       |
| 61) Fluorene                  | 15.816 | 166  | 1759094  | 22.381 | ng/ul | 99       |
| 62) 4-Chlorophenyl-phenyle... | 15.804 | 204  | 874744   | 22.778 | ng/ul | 99       |
| 63) 4-Nitroaniline            | 15.834 | 138  | 229334   | 17.718 | ng/ul | 99       |
| 66) 4,6-Dinitro-2-methylph... | 15.892 | 198  | 305801   | 20.128 | ng/ul | 96       |
| 67) N-Nitrosodiphenylamine    | 16.022 | 169  | 1494405  | 21.758 | ng/ul | 99       |
| 68) 4-Bromophenyl-phenylether | 16.704 | 248  | 548131   | 22.782 | ng/ul | 96       |
| 69) Hexachlorobenzene         | 16.822 | 284  | 655810   | 23.066 | ng/ul | 97       |
| 70) Atrazine                  | 16.969 | 200  | 540727   | 21.300 | ng/ul | 98       |
| 71) Pentachlorophenol         | 17.169 | 266  | 375502   | 21.114 | ng/ul | 95       |
| 72) Phenanthrene              | 17.569 | 178  | 2783233  | 21.882 | ng/ul | 100      |
| 74) Anthracene                | 17.657 | 178  | 2849958  | 22.158 | ng/ul | 99       |
| 75) 1,2,3,4-Tetrachloroben... | 13.575 | 216  | 747932   | 22.584 | ng/ul | 99       |
| 76) Pentachlorobenzene        | 15.087 | 250  | 769163   | 23.130 | ng/ul | 99       |
| 77) Carbazole                 | 17.922 | 167  | 2476194  | 21.955 | ng/ul | 99       |
| 78) Di-n-butylphthalate       | 18.457 | 149  | 2955573  | 20.349 | ng/ul | 100      |
| 80) Fluoranthene              | 19.516 | 202  | 3217084  | 21.134 | ng/ul | 99       |
| 82) Pyrene                    | 19.869 | 202  | 3363160  | 21.395 | ng/ul | 99       |
| 83) Butylbenzylphthalate      | 20.722 | 149  | 1287991  | 18.482 | ng/ul | 97       |
| 84) 3,3'-Dichlorobenzidine    | 21.510 | 252  | 982992   | 20.785 | ng/ul | 96       |
| 85) Benzo(a)anthracene        | 21.586 | 228  | 3187442  | 21.407 | ng/ul | 100      |
| 86) Bis(2-ethylhexyl)phtha... | 21.480 | 149  | 1831485  | 18.255 | ng/ul | 99       |
| 87) Chrysene                  | 21.639 | 228  | 3086823  | 21.687 | ng/ul | 99       |
| 89) Di-n-octyl phthalate      | 22.457 | 149  | 3055912  | 20.499 | ng/ul | 100      |
| 90) Benzo(b)fluoranthene      | 23.374 | 252  | 3165498  | 22.940 | ng/ul | 99       |
| 91) Benzo(k)fluoranthene      | 23.427 | 252  | 2954404  | 22.297 | ng/ul | 99       |
| 93) Benzo(a)pyrene            | 24.051 | 252  | 2609029  | 21.391 | ng/ul | 98       |
| 94) Indeno(1,2,3-cd)pyrene    | 26.886 | 276  | 2926336  | 18.530 | ng/ul | 97       |
| 95) Dibenzo(a,h)anthracene    | 26.904 | 278  | 2469714  | 19.051 | ng/ul | 98       |
| 96) Benzo(g,h,i)perylene      | 27.721 | 276  | 2306285  | 17.909 | ng/ul | 97       |

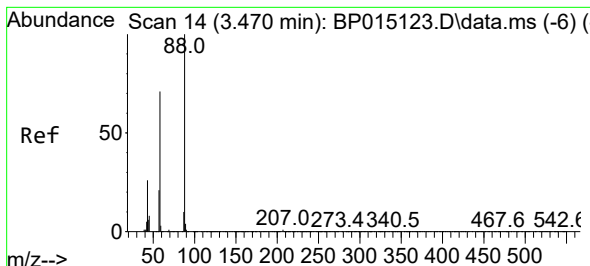
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA\_P\Data\BP051723\  
Data File : BP05129.D  
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Sample : SSTDCCC020  
Misc :  
ALS Vial : 2 Sample Multiplier: 1

Instrument :  
BNA\_P  
ClientSampleId :  
SSTD020715

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Quant Title : SVOA CALIBRATION  
QLast Update : Thu May 18 01:09:56 2023  
Response via : Initial Calibration

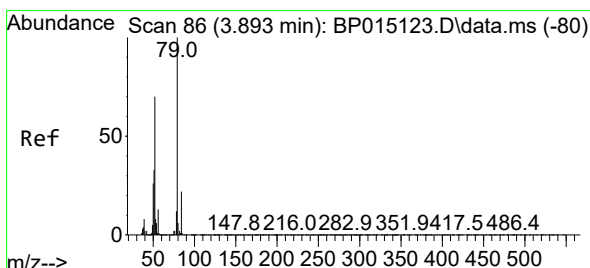
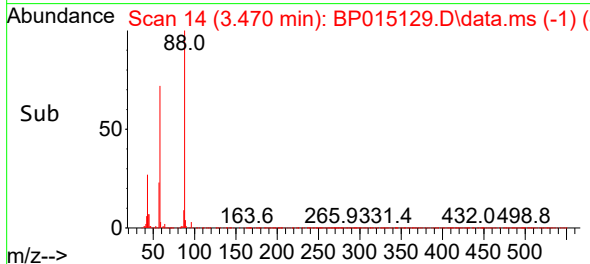
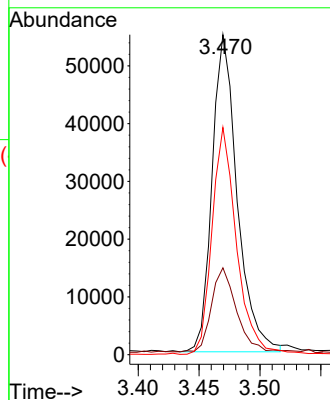
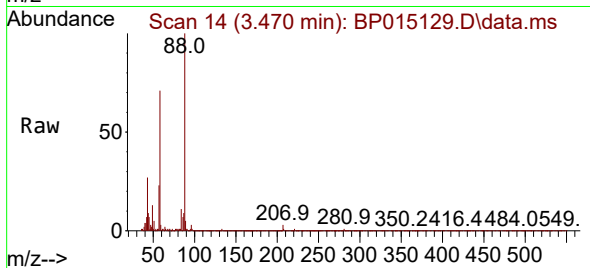




#2  
1,4-Dioxane  
Concen: 7.699 ng/uL  
RT: 3.470 min Scan# 14  
Delta R.T. 0.000 min  
Lab File: BP015129.D  
Acq: 17 May 2023 16:59

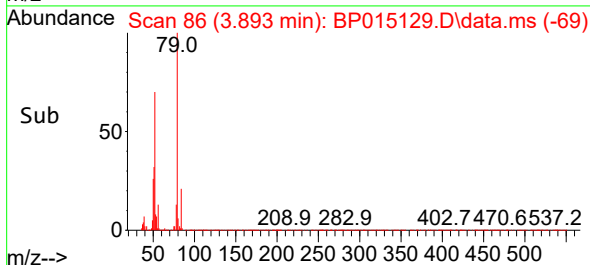
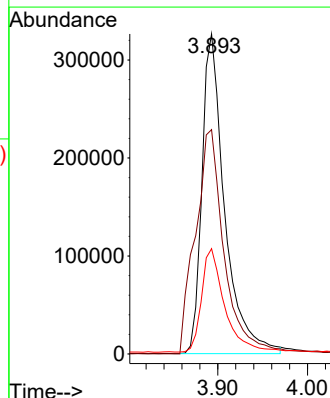
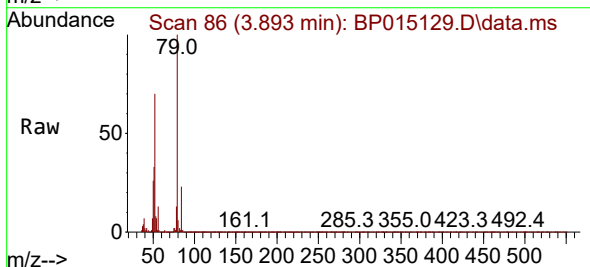
Instrument :  
BNA\_P  
ClientSampleId :  
SSTD020715

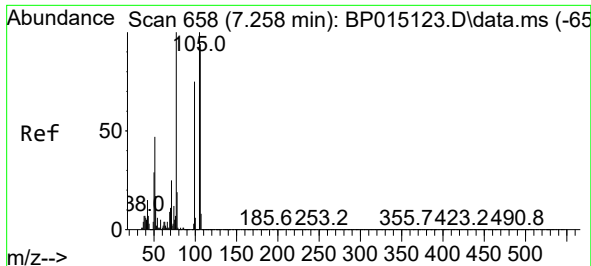
Tgt Ion: 88 Resp: 78934  
Ion Ratio Lower Upper  
88 100  
43 27.1 20.4 30.6  
58 71.0 55.4 83.2



#5  
Pyridine  
Concen: 20.356 ng/uL  
RT: 3.893 min Scan# 86  
Delta R.T. 0.000 min  
Lab File: BP015129.D  
Acq: 17 May 2023 16:59

Tgt Ion: 79 Resp: 572564  
Ion Ratio Lower Upper  
79 100  
52 70.1 55.4 83.2  
51 32.9 25.4 38.2

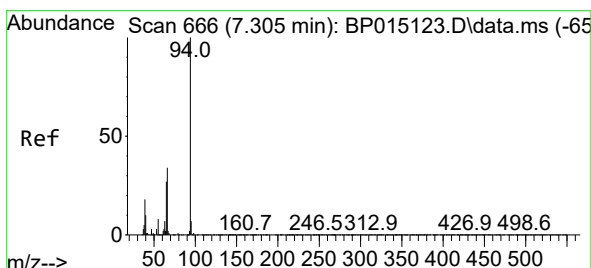
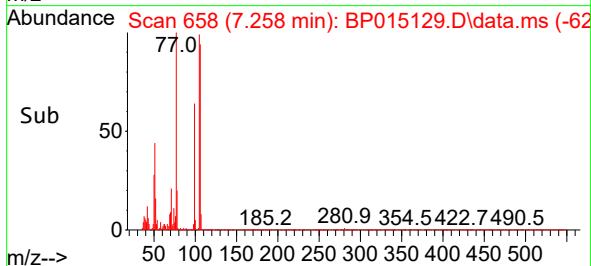
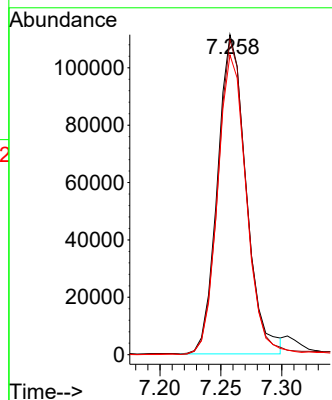
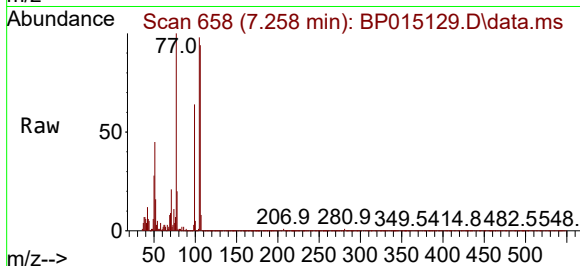




#6  
Benzaldehyde  
Concen: 19.230 ng/ul  
RT: 7.258 min Scan# 658  
Delta R.T. 0.000 min  
Lab File: BP015129.D  
Acq: 17 May 2023 16:59

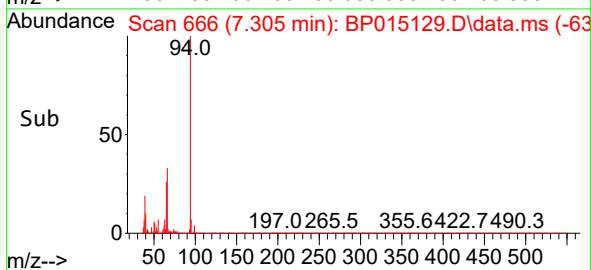
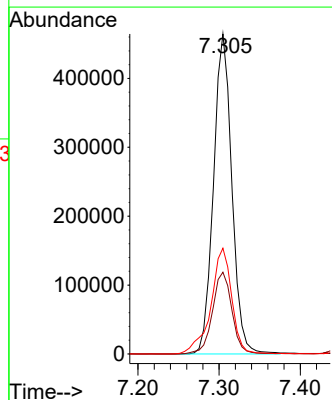
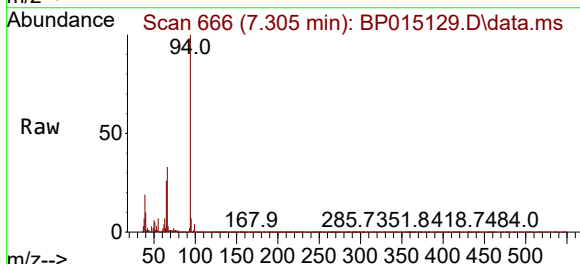
Instrument :  
BNA\_P  
ClientSampleId :  
SSTD020715

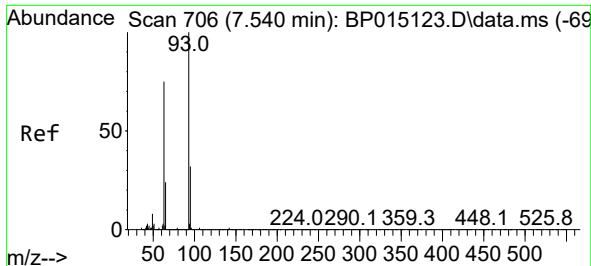
Tgt Ion: 77 Resp: 181921  
Ion Ratio Lower Upper  
77 100  
105 98.4 76.9 115.3  
106 93.7 75.0 112.6



#8  
Phenol  
Concen: 20.657 ng/ul  
RT: 7.305 min Scan# 666  
Delta R.T. 0.000 min  
Lab File: BP015129.D  
Acq: 17 May 2023 16:59

Tgt Ion: 94 Resp: 729056  
Ion Ratio Lower Upper  
94 100  
65 25.6 20.6 31.0  
66 33.0 26.1 39.1

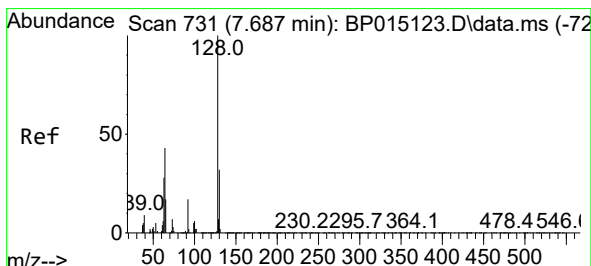
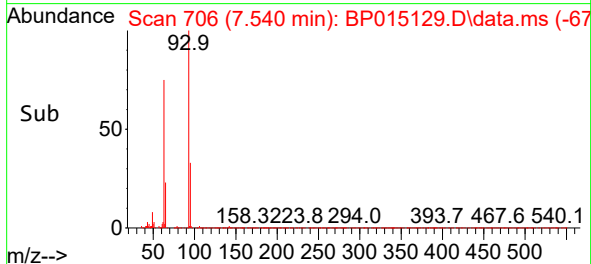
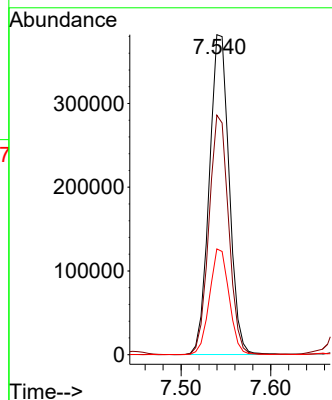
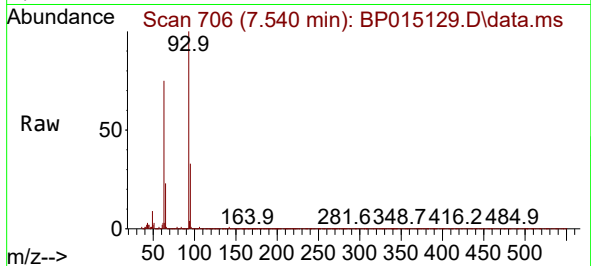




#10  
Bis(2-Chloroethyl)ether  
Concen: 20.816 ng/ul  
RT: 7.540 min Scan# 706  
Delta R.T. 0.000 min  
Lab File: BP015129.D  
Acq: 17 May 2023 16:59

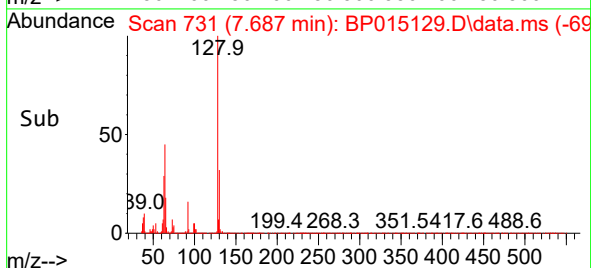
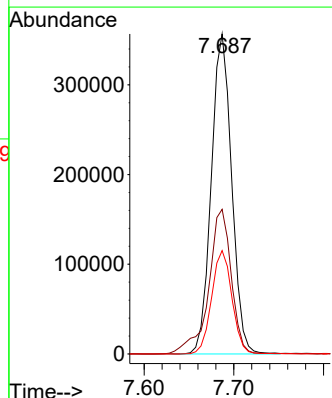
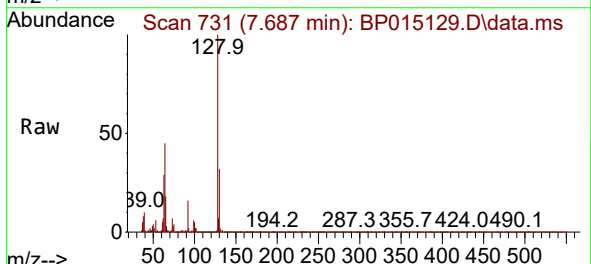
Instrument :  
BNA\_P  
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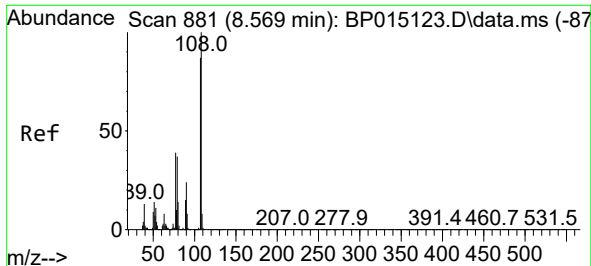
Tgt Ion: 93 Resp: 587803  
Ion Ratio Lower Upper  
93 100  
63 74.9 58.0 87.0  
95 33.0 26.4 39.6



#12  
2-Chlorophenol  
Concen: 20.995 ng/ul  
RT: 7.687 min Scan# 731  
Delta R.T. 0.000 min  
Lab File: BP015129.D  
Acq: 17 May 2023 16:59

Tgt Ion:128 Resp: 561979  
Ion Ratio Lower Upper  
128 100  
64 45.2 36.2 54.2  
130 32.3 26.3 39.5





#13

2-Methylphenol

Concen: 18.752 ng/ul

RT: 8.575 min Scan# 881

Delta R.T. 0.000 min

Lab File: BP015129.D

Acq: 17 May 2023 16:59

Instrument :

BNA\_P

ClientSampleId :

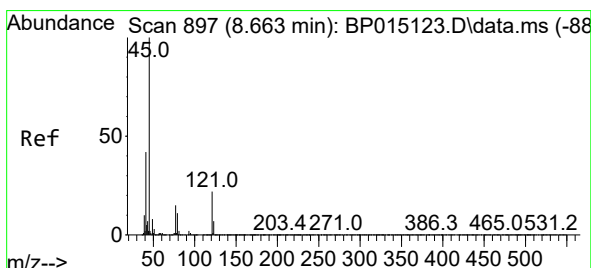
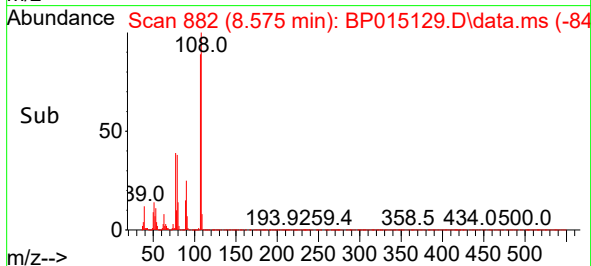
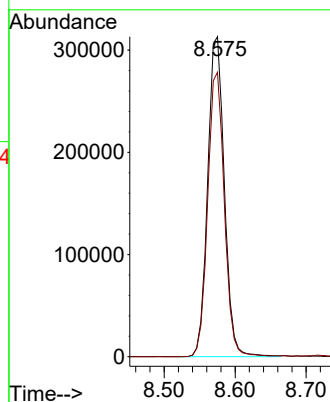
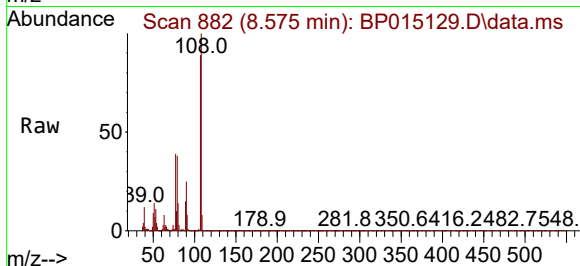
SSTD020715

Tgt Ion:108 Resp: 511524

Ion Ratio Lower Upper

108 100

107 88.9 71.8 107.6



#14

2,2'-oxybis(1-Chloropropane)

Concen: 19.908 ng/ul

RT: 8.657 min Scan# 896

Delta R.T. 0.000 min

Lab File: BP015129.D

Acq: 17 May 2023 16:59

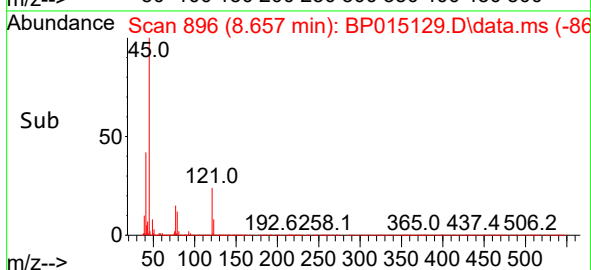
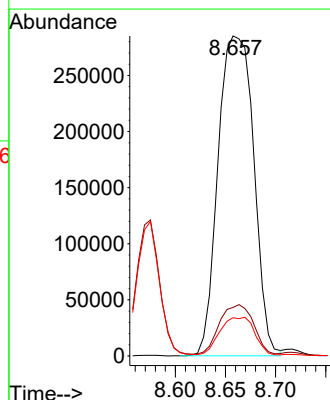
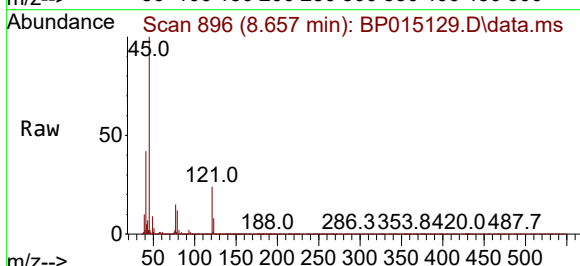
Tgt Ion: 45 Resp: 704310

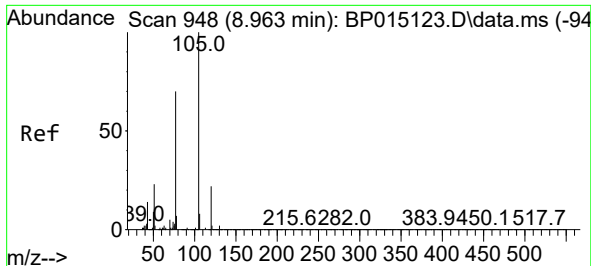
Ion Ratio Lower Upper

45 100

77 15.1 12.8 19.2

79 12.0 9.5 14.3

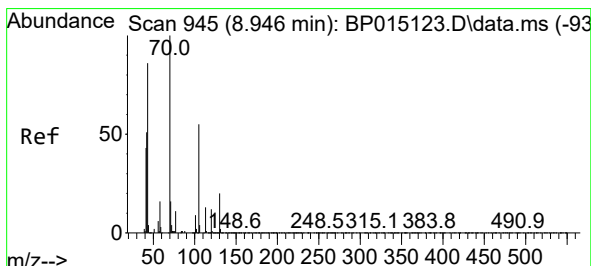
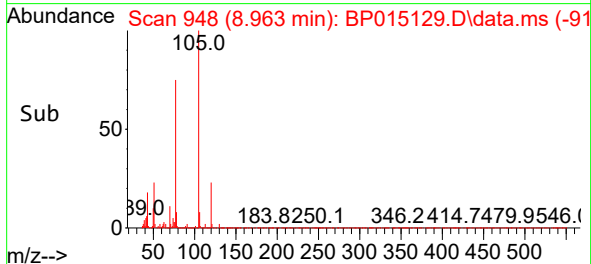
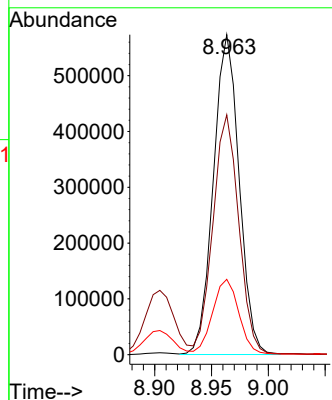
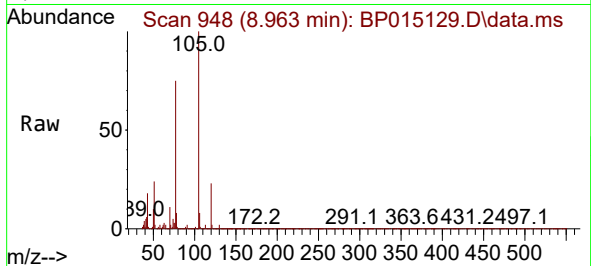




#16  
Acetophenone  
Concen: 21.145 ng/ul  
RT: 8.963 min Scan# 948  
Delta R.T. 0.000 min  
Lab File: BP015129.D  
Acq: 17 May 2023 16:59

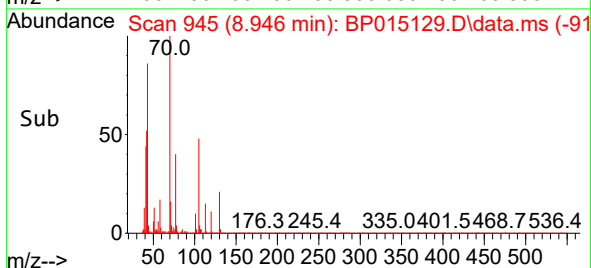
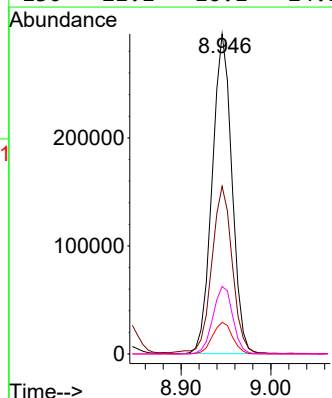
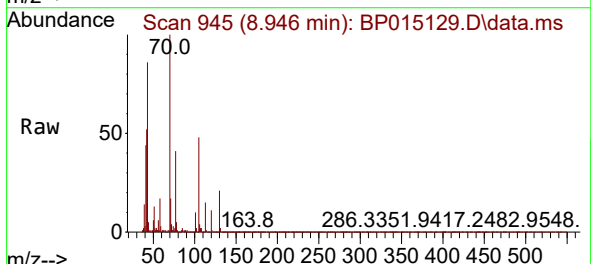
Instrument :  
BNA\_P  
ClientSampleId :  
SSTD020715

Tgt Ion:105 Resp: 905130  
Ion Ratio Lower Upper  
105 100  
77 74.9 59.4 89.2  
51 23.6 19.2 28.8

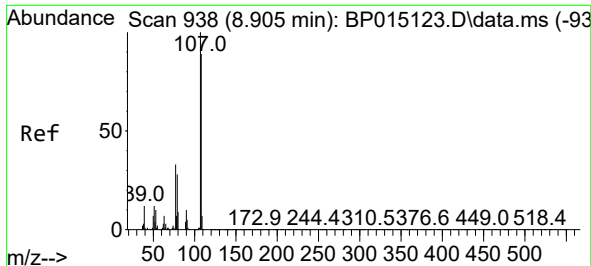


#17  
N-Nitroso-di-n-propylamine  
Concen: 20.136 ng/ul  
RT: 8.946 min Scan# 945  
Delta R.T. 0.000 min  
Lab File: BP015129.D  
Acq: 17 May 2023 16:59

Tgt Ion: 70 Resp: 452042  
Ion Ratio Lower Upper  
70 100  
42 52.4 41.0 61.6  
101 9.9 7.9 11.9  
130 21.1 16.1 24.1







#18

4-Methylphenol

Concen: 20.046 ng/ul

RT: 8.905 min Scan# 91

Delta R.T. 0.000 min

Lab File: BP015129.D

Acq: 17 May 2023 16:59

Instrument :

BNA\_P

ClientSampleId :

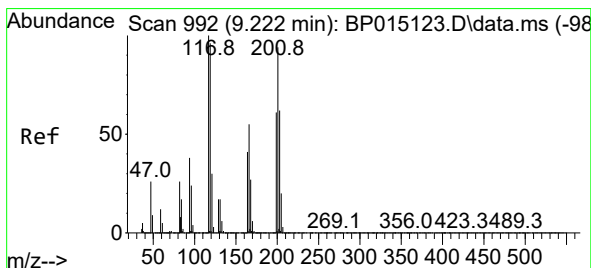
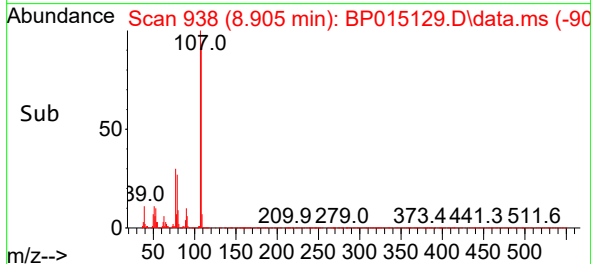
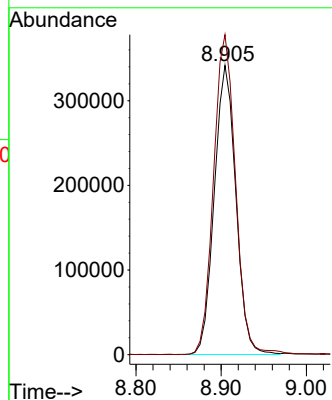
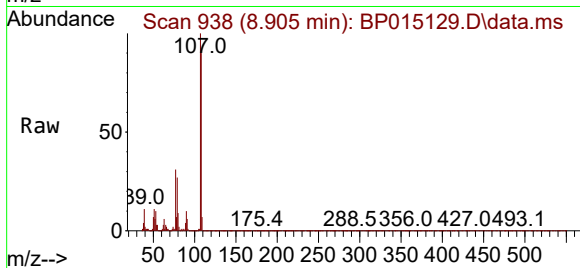
SSTD020715

Tgt Ion:108 Resp: 601871

Ion Ratio Lower Upper

108 100

107 110.6 88.5 132.7



#19

Hexachloroethane

Concen: 20.534 ng/ul

RT: 9.222 min Scan# 992

Delta R.T. 0.000 min

Lab File: BP015129.D

Acq: 17 May 2023 16:59

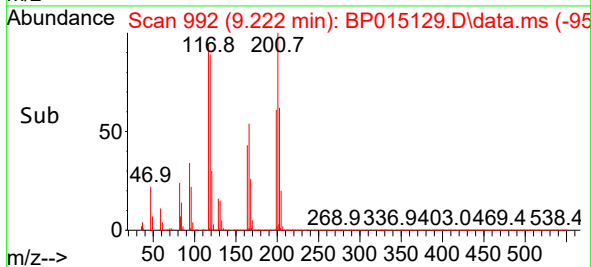
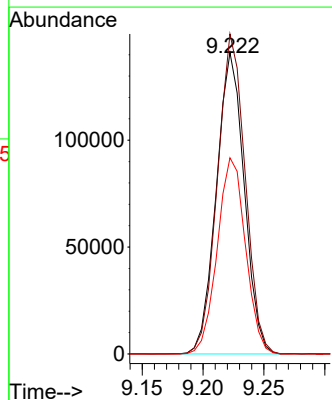
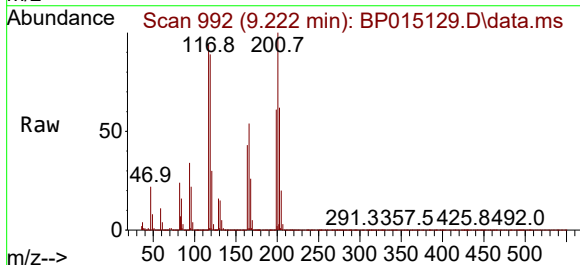
Tgt Ion:117 Resp: 224433

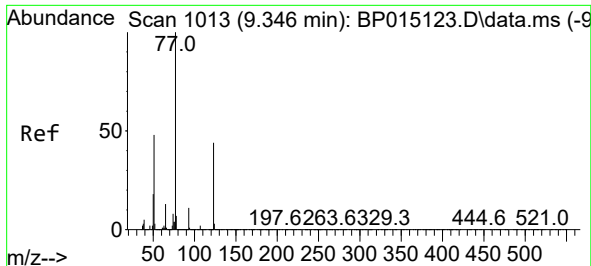
Ion Ratio Lower Upper

117 100

201 106.2 75.8 113.8

199 67.2 46.5 69.7

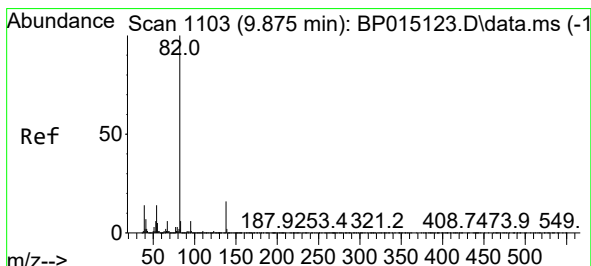
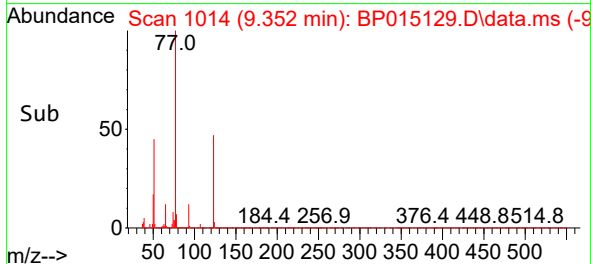
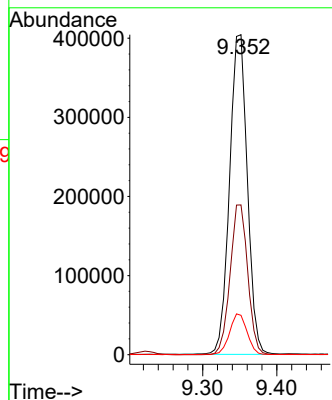
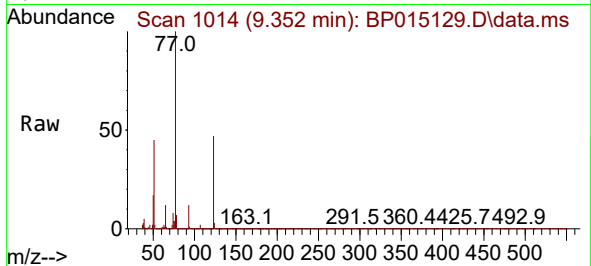




#22  
Nitrobenzene  
Concen: 21.288 ng/ul  
RT: 9.352 min Scan# 1014  
Delta R.T. 0.000 min  
Lab File: BP015129.D  
Acq: 17 May 2023 16:59

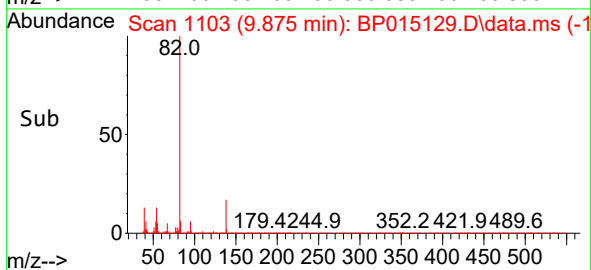
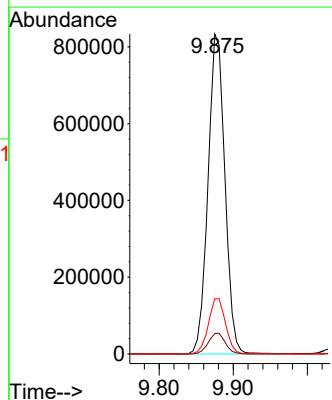
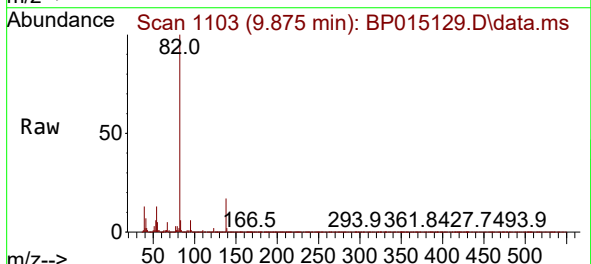
Instrument :  
BNA\_P  
ClientSampleId :  
SSTD020715

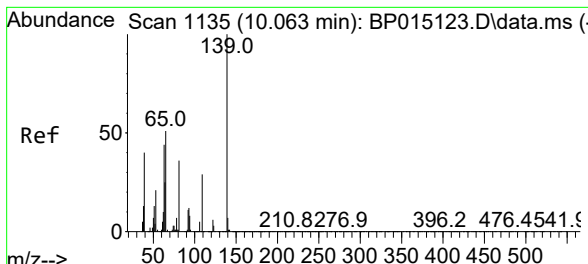
Tgt Ion: 77 Resp: 674043  
Ion Ratio Lower Upper  
77 100  
123 46.8 36.2 54.2  
65 12.3 10.1 15.1



#23  
Isophorone  
Concen: 20.283 ng/ul  
RT: 9.875 min Scan# 1103  
Delta R.T. 0.000 min  
Lab File: BP015129.D  
Acq: 17 May 2023 16:59

Tgt Ion: 82 Resp: 1320074  
Ion Ratio Lower Upper  
82 100  
95 6.4 5.4 8.0  
138 17.3 13.6 20.4

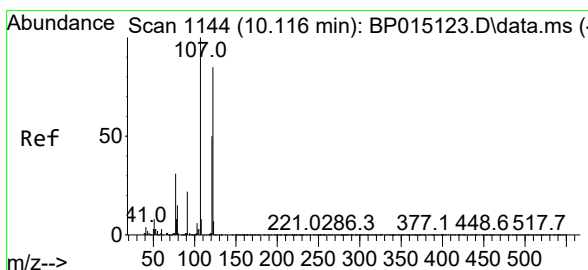
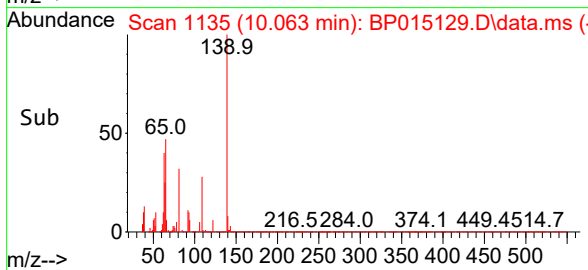
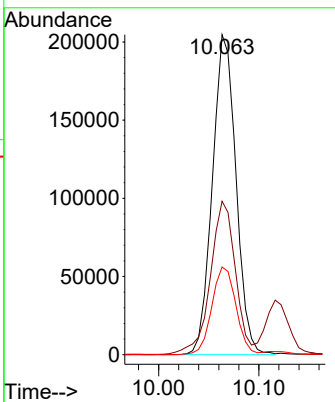
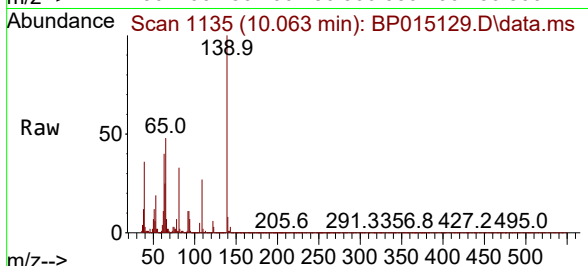




#25  
 2-Nitrophenol  
 Concen: 21.368 ng/ul  
 RT: 10.063 min Scan# 1135  
 Delta R.T. 0.000 min  
 Lab File: BP015129.D  
 Acq: 17 May 2023 16:59

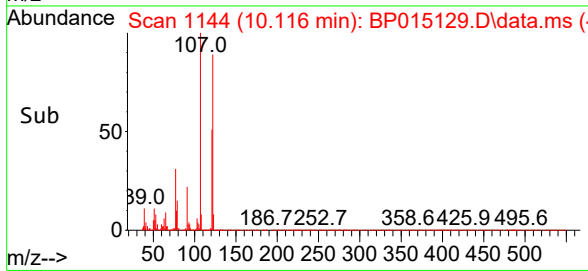
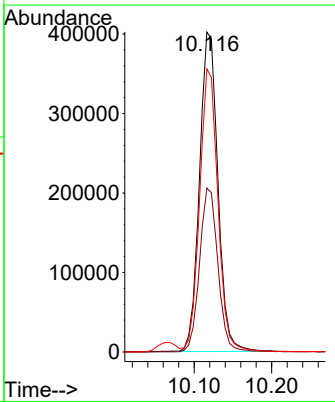
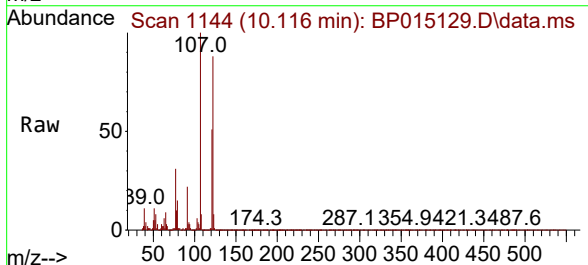
Instrument :  
 BNA\_P  
 ClientSampleId :  
 SST020715

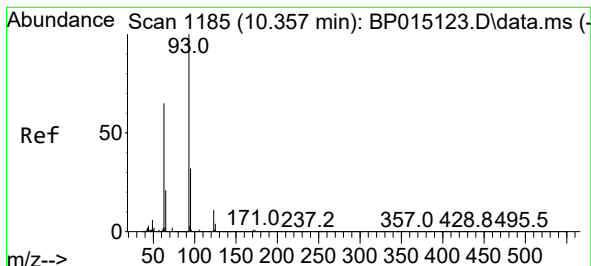
|           |       |       |        |
|-----------|-------|-------|--------|
| Tgt Ion:  | 139   | Resp: | 334254 |
| Ion Ratio | Lower | Upper |        |
| 139       | 100   |       |        |
| 65        | 48.0  | 38.4  | 57.6   |
| 109       | 27.4  | 22.2  | 33.2   |



#26  
 2,4-Dimethylphenol  
 Concen: 21.258 ng/ul  
 RT: 10.116 min Scan# 1144  
 Delta R.T. 0.000 min  
 Lab File: BP015129.D  
 Acq: 17 May 2023 16:59

|           |       |       |        |
|-----------|-------|-------|--------|
| Tgt Ion:  | 107   | Resp: | 663584 |
| Ion Ratio | Lower | Upper |        |
| 107       | 100   |       |        |
| 121       | 51.2  | 41.0  | 61.6   |
| 122       | 88.5  | 69.5  | 104.3  |

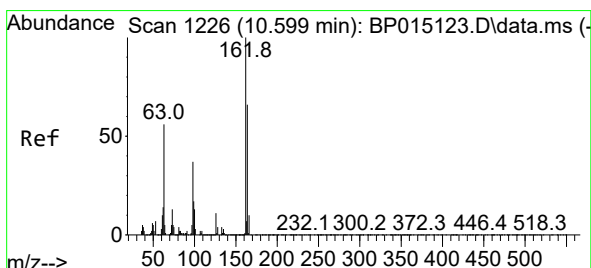
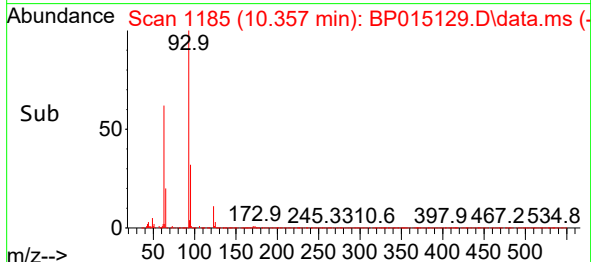
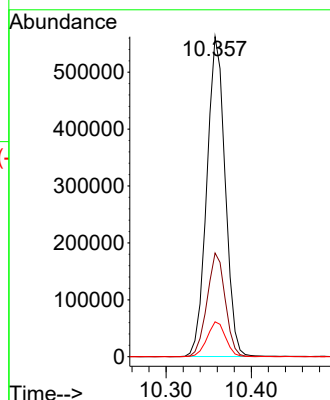
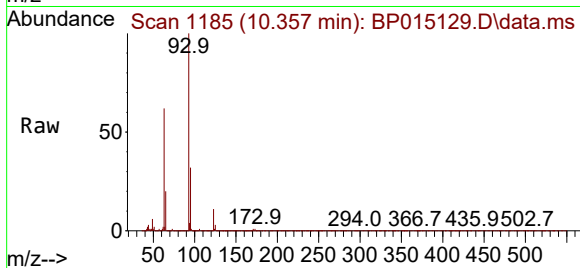




#27  
Bis(2-Chloroethoxy)methane  
Concen: 21.226 ng/ul  
RT: 10.357 min Scan# 1185  
Delta R.T. 0.000 min  
Lab File: BP015129.D  
Acq: 17 May 2023 16:59

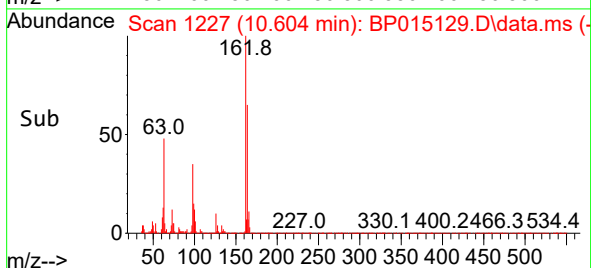
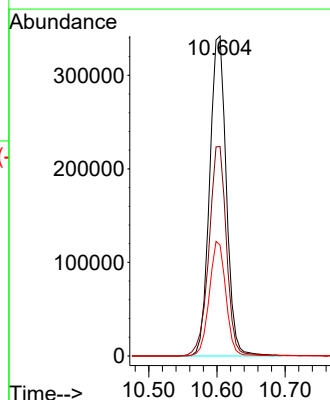
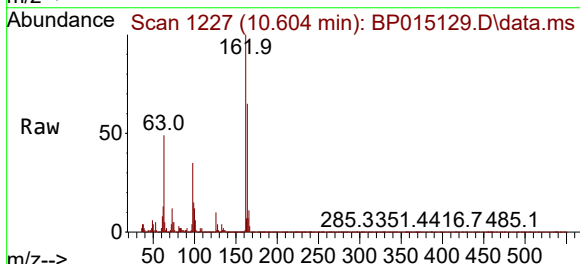
Instrument :  
BNA\_P  
ClientSampleId :  
SSTD020715

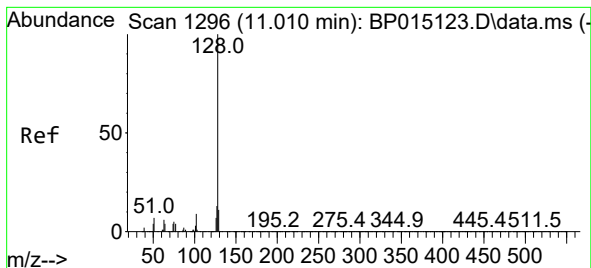
Tgt Ion: 93 Resp: 840541  
Ion Ratio Lower Upper  
93 100  
95 32.4 26.7 40.1  
123 10.9 9.1 13.7



#29  
2,4-Dichlorophenol  
Concen: 22.454 ng/ul  
RT: 10.604 min Scan# 1227  
Delta R.T. 0.000 min  
Lab File: BP015129.D  
Acq: 17 May 2023 16:59

Tgt Ion: 162 Resp: 583835  
Ion Ratio Lower Upper  
162 100  
164 65.5 52.0 78.0  
98 34.7 28.9 43.3





#30

Naphthalene

Concen: 21.480 ng/ul

RT: 11.010 min Scan# 1296

Delta R.T. 0.000 min

Lab File: BP015129.D

Acq: 17 May 2023 16:59

Instrument :

BNP\_P

ClientSampleId :

SSTD020715

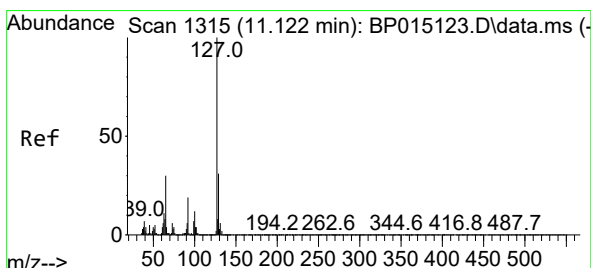
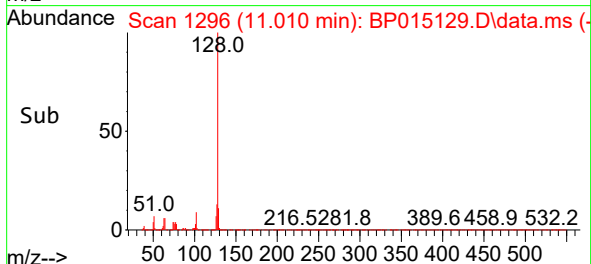
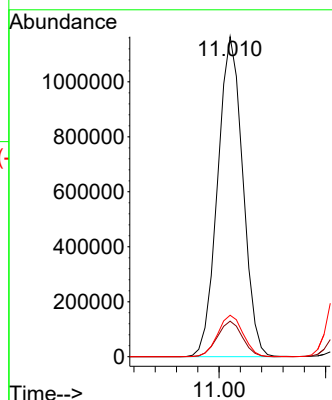
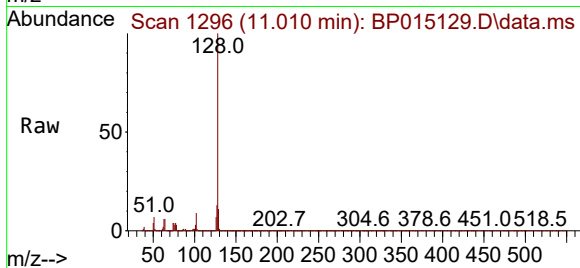
Tgt Ion:128 Resp: 1905255

Ion Ratio Lower Upper

128 100

129 11.1 8.9 13.3

127 13.0 10.6 15.8



#32

4-Chloroaniline

Concen: 22.701 ng/ul

RT: 11.122 min Scan# 1315

Delta R.T. 0.000 min

Lab File: BP015129.D

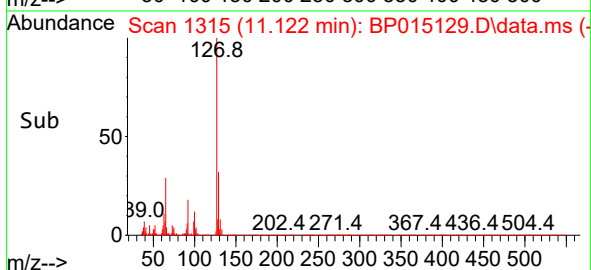
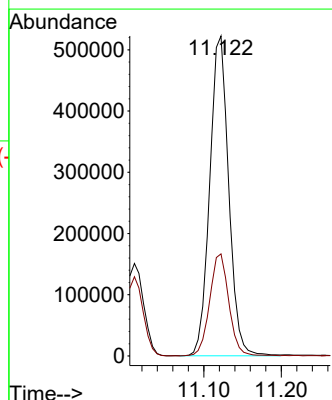
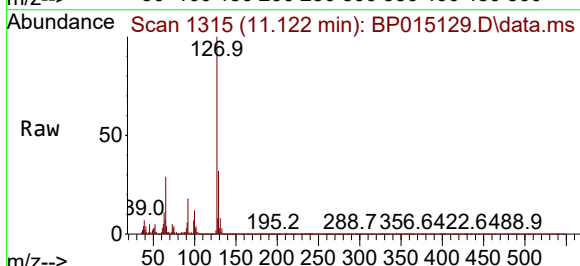
Acq: 17 May 2023 16:59

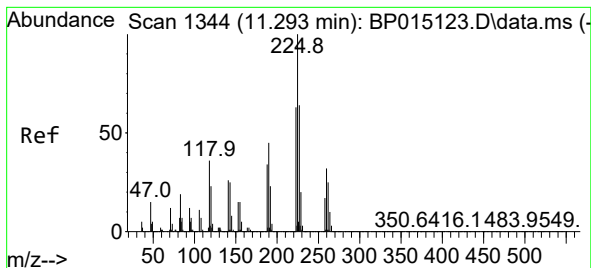
Tgt Ion:127 Resp: 888603

Ion Ratio Lower Upper

127 100

129 31.9 25.8 38.8





#33

Hexachlorobutadiene

Concen: 23.079 ng/ul

RT: 11.293 min Scan# 11

Delta R.T. 0.000 min

Lab File: BP015129.D

Acq: 17 May 2023 16:59

Instrument :

BNA\_P

ClientSampleId :

SSTD020715

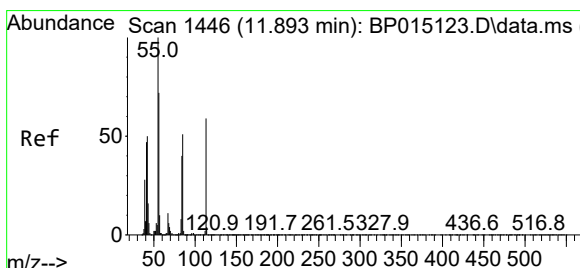
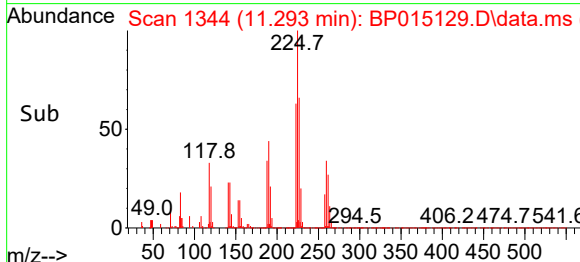
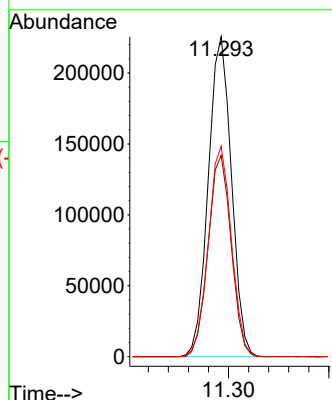
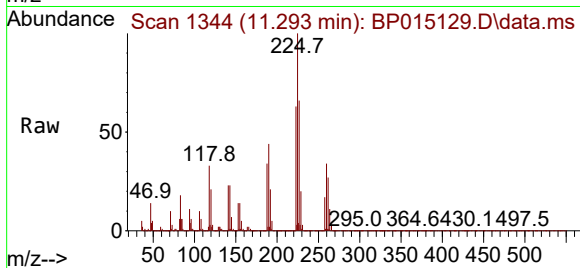
Tgt Ion:225 Resp: 361669

Ion Ratio Lower Upper

225 100

223 60.2 51.0 76.6

227 63.0 52.2 78.4



#34

Caprolactam

Concen: 11.835 ng/ul

RT: 11.893 min Scan# 1446

Delta R.T. 0.000 min

Lab File: BP015129.D

Acq: 17 May 2023 16:59

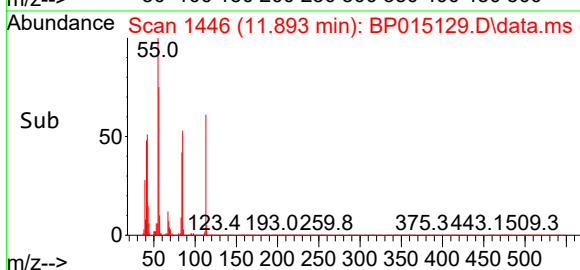
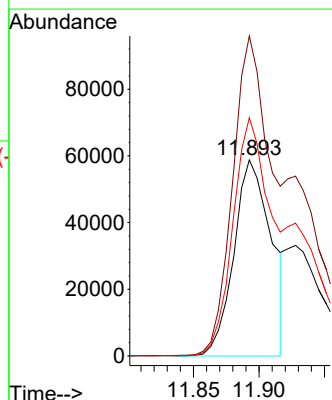
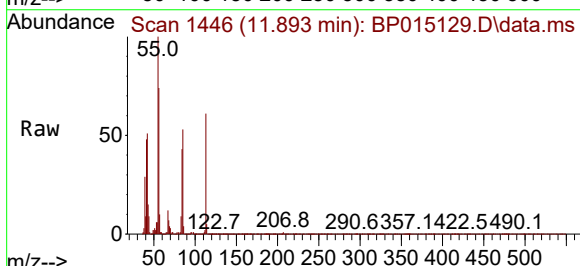
Tgt Ion:113 Resp: 116015

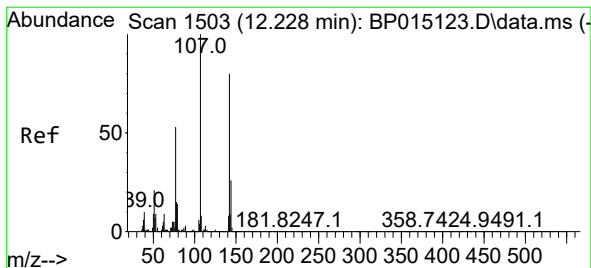
Ion Ratio Lower Upper

113 100

55 163.3 121.2 181.8

56 121.5 90.2 135.4

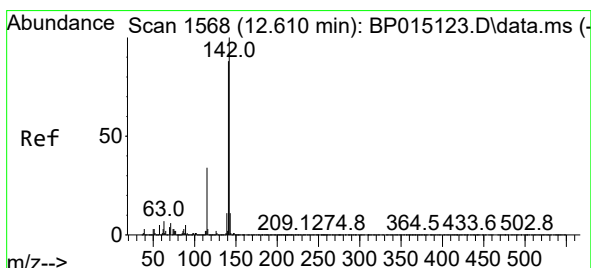
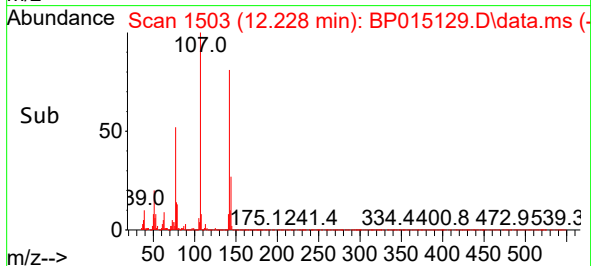
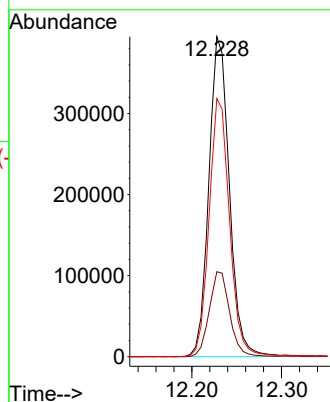
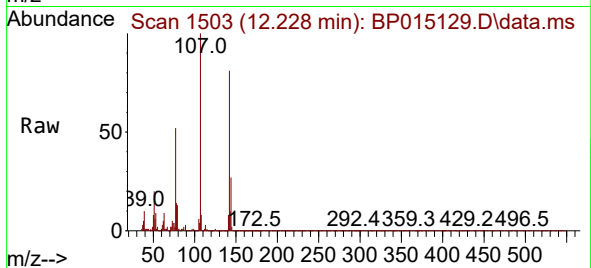




#35  
4-Chloro-3-methylphenol  
Concen: 21.298 ng/ul  
RT: 12.228 min Scan# 1503  
Delta R.T. 0.000 min  
Lab File: BP015129.D  
Acq: 17 May 2023 16:59

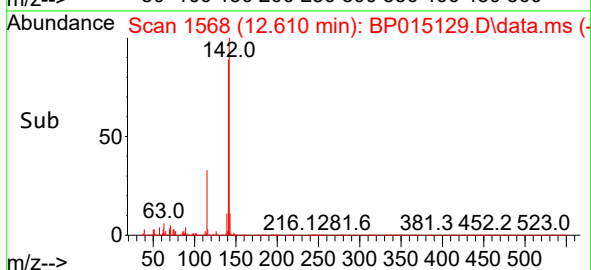
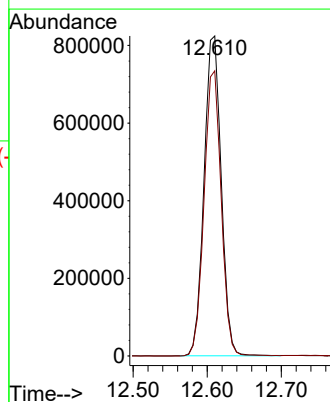
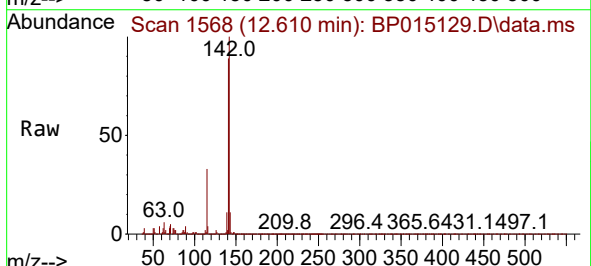
Instrument :  
BNA\_P  
ClientSampleId :  
SSTD020715

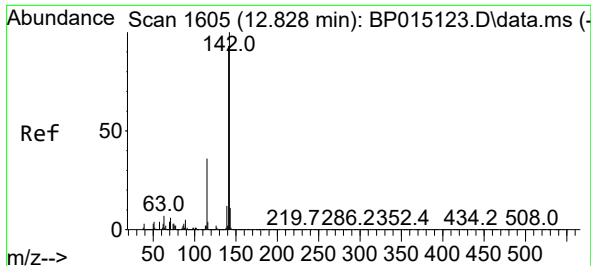
Tgt Ion:107 Resp: 625286  
Ion Ratio Lower Upper  
107 100  
144 26.6 20.3 30.5  
142 80.6 63.2 94.8



#36  
2-Methylnaphthalene  
Concen: 22.185 ng/ul  
RT: 12.610 min Scan# 1568  
Delta R.T. 0.000 min  
Lab File: BP015129.D  
Acq: 17 May 2023 16:59

Tgt Ion:142 Resp: 1325865  
Ion Ratio Lower Upper  
142 100  
141 89.1 71.0 106.6

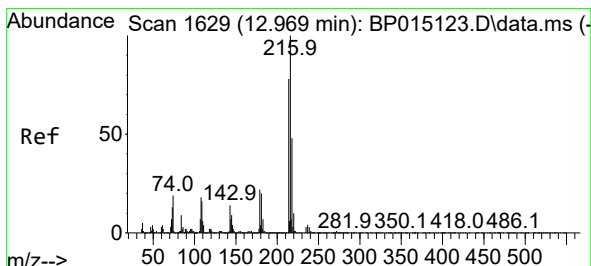
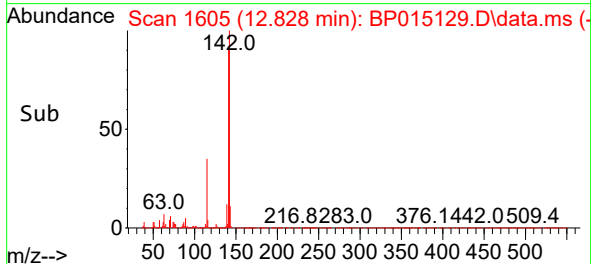
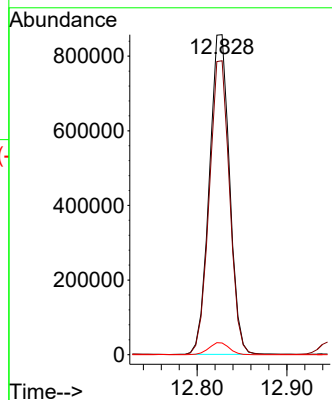
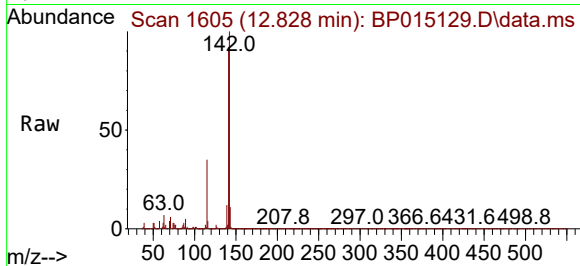




#37  
1-Methylnaphthalene  
Concen: 22.338 ng/ul  
RT: 12.828 min Scan# 1605  
Delta R.T. 0.000 min  
Lab File: BP015129.D  
Acq: 17 May 2023 16:59

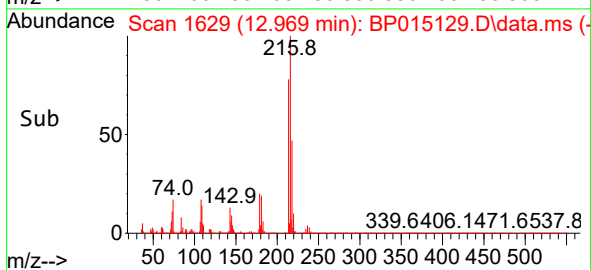
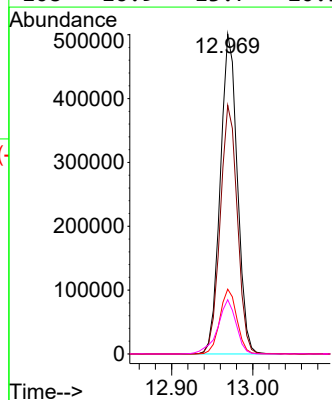
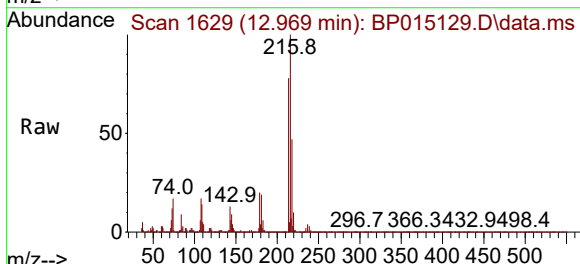
Instrument :  
BNA\_P  
ClientSampleId :  
SSTD020715

Tgt Ion:142 Resp: 1340646  
Ion Ratio Lower Upper  
142 100  
141 91.9 74.6 112.0  
116 3.7 2.9 4.3

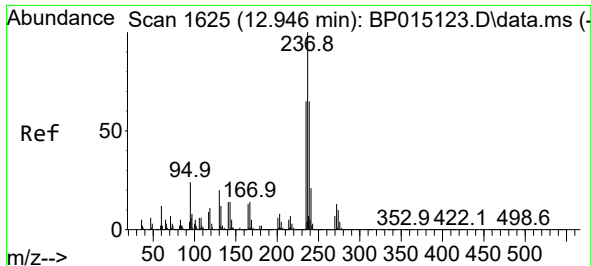


#39  
1,2,4,5-Tetrachlorobenzene  
Concen: 22.988 ng/ul  
RT: 12.969 min Scan# 1629  
Delta R.T. 0.000 min  
Lab File: BP015129.D  
Acq: 17 May 2023 16:59

Tgt Ion:216 Resp: 734017  
Ion Ratio Lower Upper  
216 100  
214 77.7 61.4 92.0  
179 20.2 15.9 23.9  
108 16.9 13.7 20.5



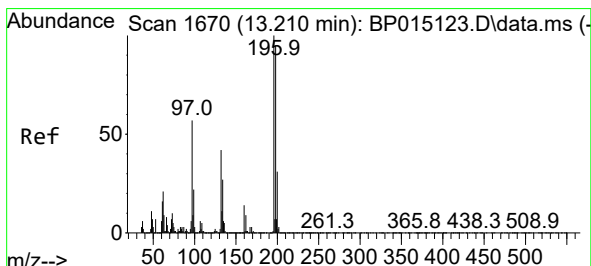
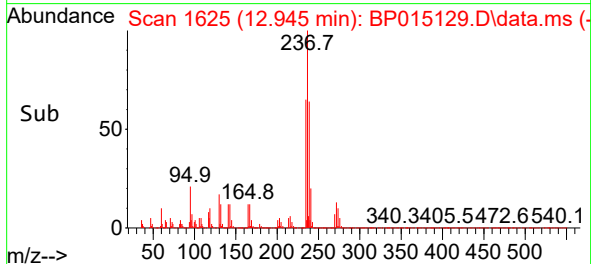
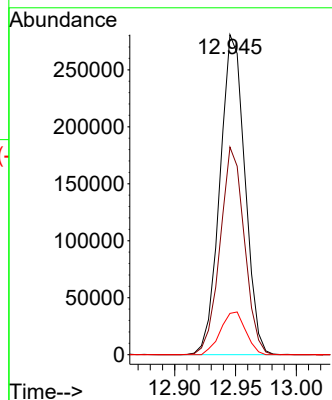
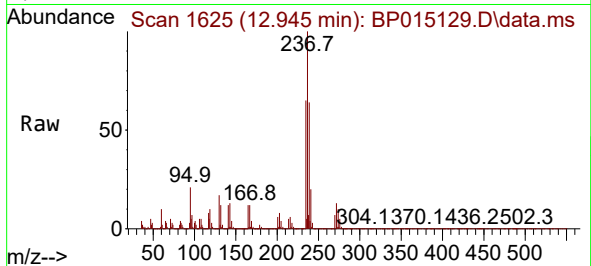




#40  
Hexachlorocyclopentadiene  
Concen: 19.351 ng/ul  
RT: 12.945 min Scan# 1625  
Delta R.T. 0.000 min  
Lab File: BP015129.D  
Acq: 17 May 2023 16:59

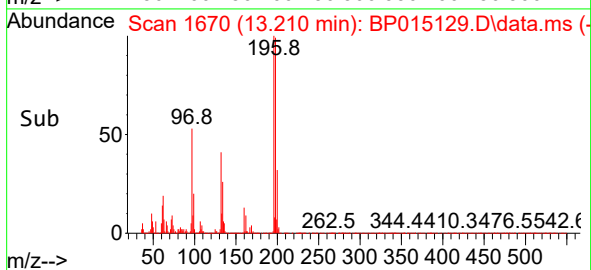
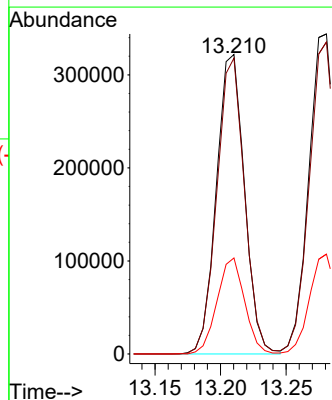
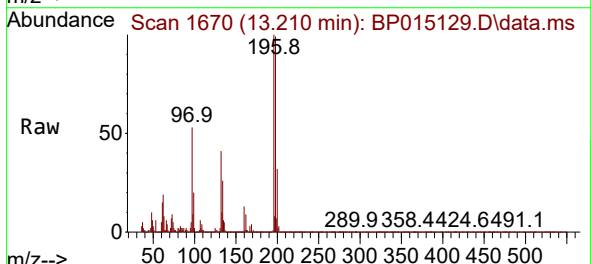
Instrument :  
BNA\_P  
ClientSampleId :  
SSTD020715

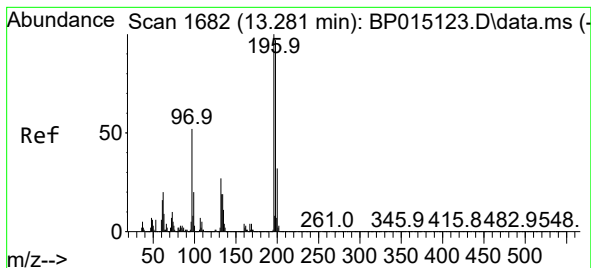
Tgt Ion:237 Resp: 400328  
Ion Ratio Lower Upper  
237 100  
235 64.8 49.4 74.0  
272 12.7 10.4 15.6



#41  
2,4,6-Trichlorophenol  
Concen: 21.265 ng/ul  
RT: 13.210 min Scan# 1670  
Delta R.T. 0.000 min  
Lab File: BP015129.D  
Acq: 17 May 2023 16:59

Tgt Ion:196 Resp: 479467  
Ion Ratio Lower Upper  
196 100  
198 98.7 75.5 113.3  
200 32.0 23.6 35.4





#42

2,4,5-Trichlorophenol

Concen: 21.738 ng/ul

RT: 13.281 min Scan# 1

Delta R.T. 0.000 min

Lab File: BP015129.D

Acq: 17 May 2023 16:59

Instrument :

BNA\_P

ClientSampleId :

SSTD020715

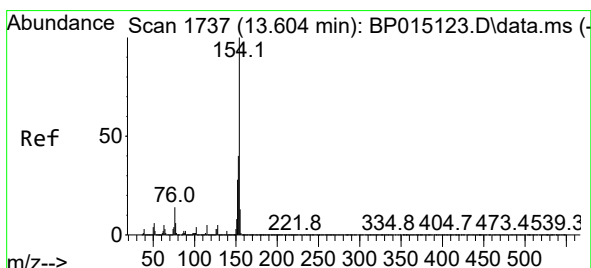
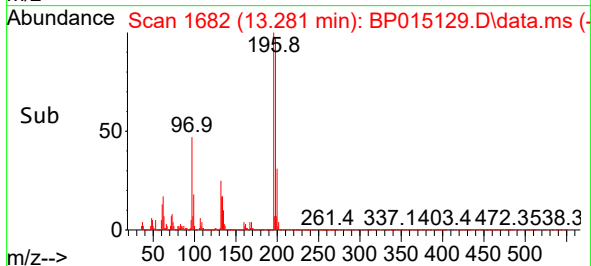
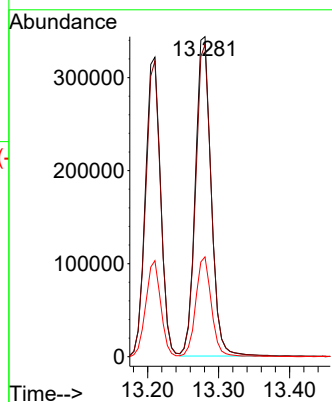
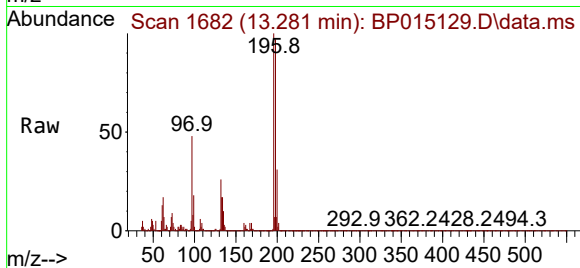
Tgt Ion:196 Resp: 531425

Ion Ratio Lower Upper

196 100

198 97.5 77.0 115.4

200 31.2 24.3 36.5



#43

1,1'-Biphenyl

Concen: 22.020 ng/ul

RT: 13.604 min Scan# 1737

Delta R.T. 0.000 min

Lab File: BP015129.D

Acq: 17 May 2023 16:59

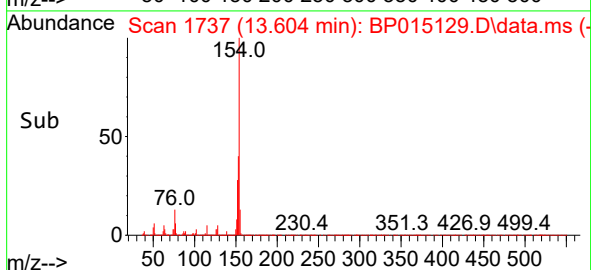
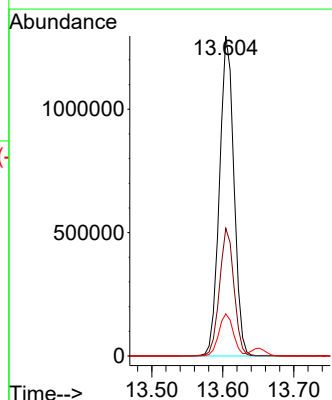
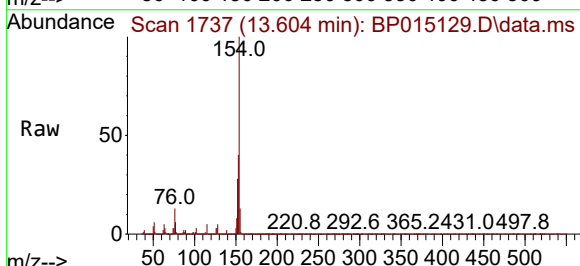
Tgt Ion:154 Resp: 1824020

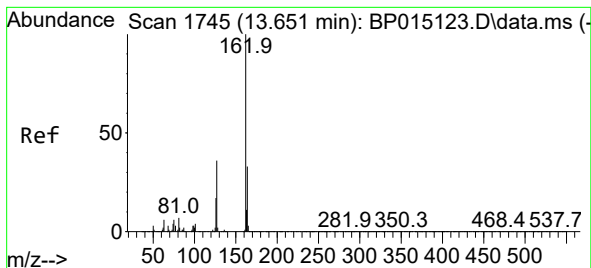
Ion Ratio Lower Upper

154 100

153 39.9 32.7 49.1

76 13.2 10.7 16.1





#44

2-Chloronaphthalene

Concen: 22.063 ng/ul

RT: 13.651 min Scan# 1745

Delta R.T. 0.000 min

Lab File: BP015129.D

Acq: 17 May 2023 16:59

Instrument :

BNA\_P

ClientSampleId :

SSTD020715

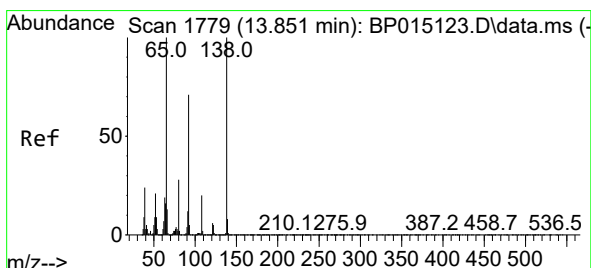
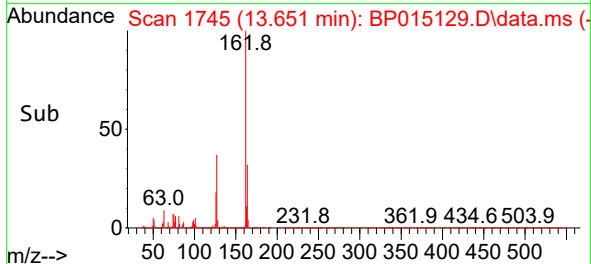
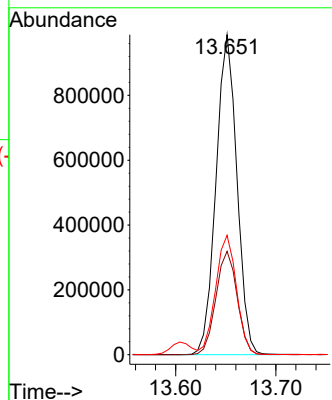
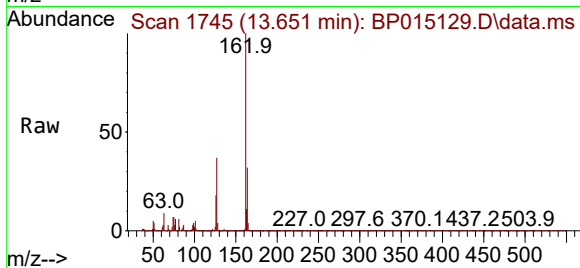
Tgt Ion:162 Resp: 1427218

Ion Ratio Lower Upper

162 100

164 32.3 25.9 38.9

127 37.3 30.8 46.2



#45

2-Nitroaniline

Concen: 20.724 ng/ul

RT: 13.851 min Scan# 1779

Delta R.T. 0.000 min

Lab File: BP015129.D

Acq: 17 May 2023 16:59

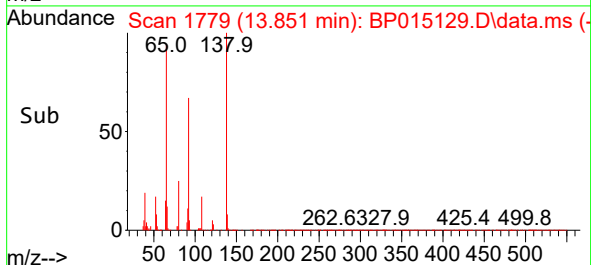
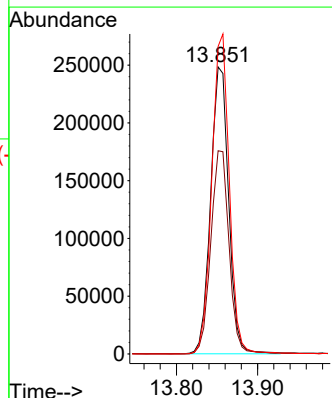
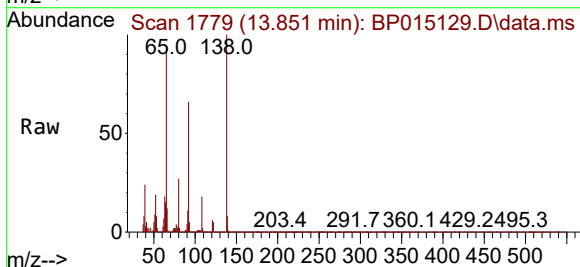
Tgt Ion: 65 Resp: 383585

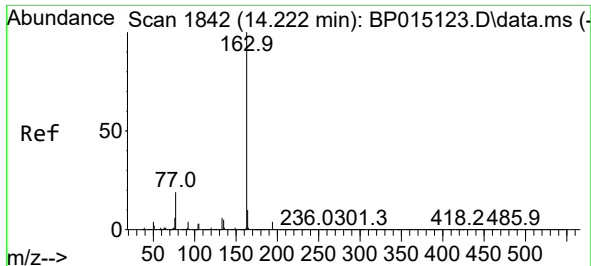
Ion Ratio Lower Upper

65 100

92 70.8 59.8 89.8

138 107.1 92.3 138.5

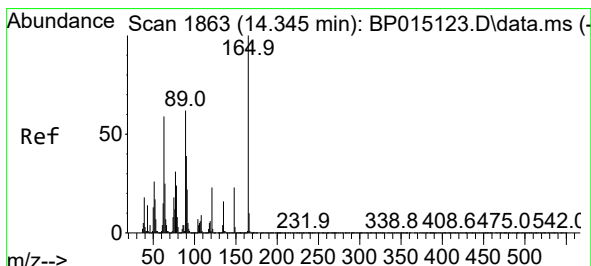
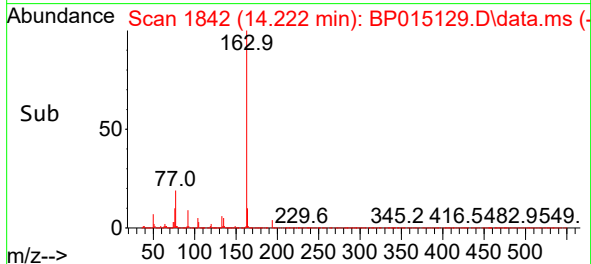
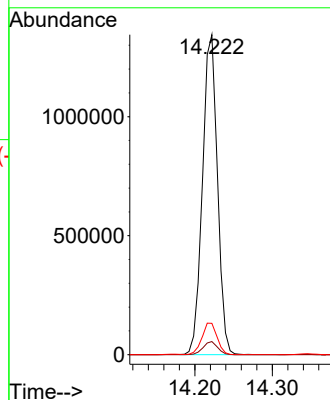
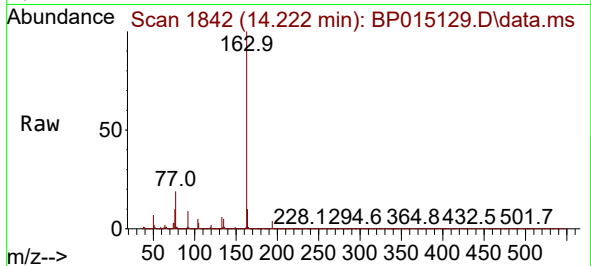




#47  
Dimethylphthalate  
Concen: 21.446 ng/ul  
RT: 14.222 min Scan# 1842  
Delta R.T. 0.000 min  
Lab File: BP015129.D  
Acq: 17 May 2023 16:59

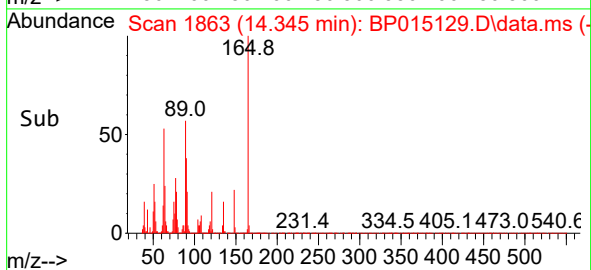
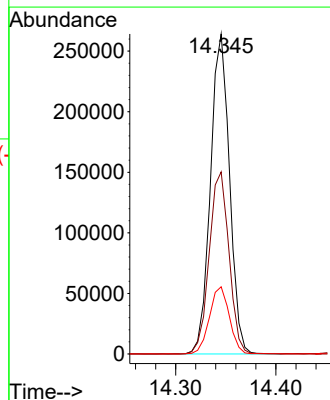
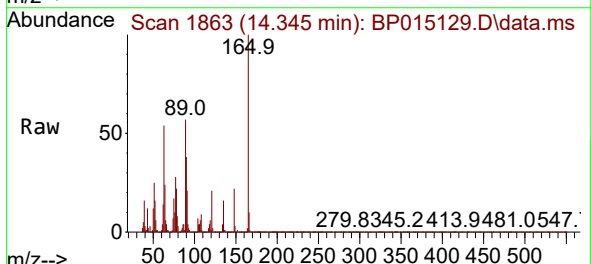
Instrument :  
BNA\_P  
ClientSampleId :  
SSTD020715

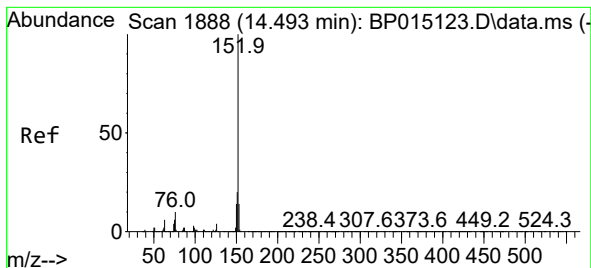
Tgt Ion:163 Resp: 1801911  
Ion Ratio Lower Upper  
163 100  
194 4.1 3.1 4.7  
164 9.8 8.2 12.4



#48  
2,6-Dinitrotoluene  
Concen: 20.959 ng/ul  
RT: 14.345 min Scan# 1863  
Delta R.T. 0.000 min  
Lab File: BP015129.D  
Acq: 17 May 2023 16:59

Tgt Ion:165 Resp: 348874  
Ion Ratio Lower Upper  
165 100  
89 56.9 48.0 72.0  
121 21.0 17.5 26.3





#50

Acenaphthylene

Concen: 21.913 ng/ul

RT: 14.492 min Scan# 1888

Delta R.T. 0.000 min

Lab File: BP015129.D

Acq: 17 May 2023 16:59

Instrument :

BNA\_P

ClientSampleId :

SSTD020715

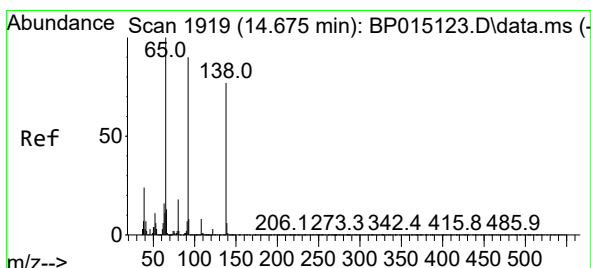
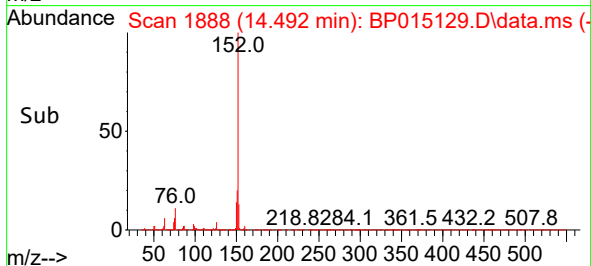
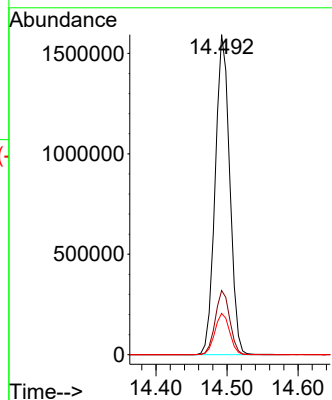
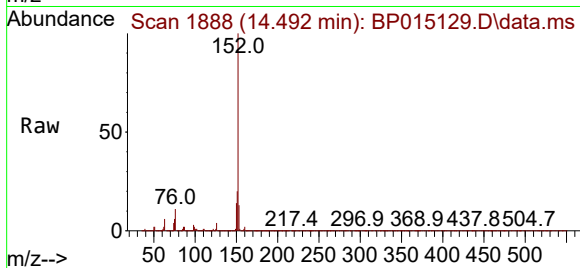
Tgt Ion:152 Resp: 2255999

Ion Ratio Lower Upper

152 100

151 20.1 16.1 24.1

153 12.9 10.3 15.5



#51

3-Nitroaniline

Concen: 17.576 ng/ul

RT: 14.675 min Scan# 1919

Delta R.T. 0.000 min

Lab File: BP015129.D

Acq: 17 May 2023 16:59

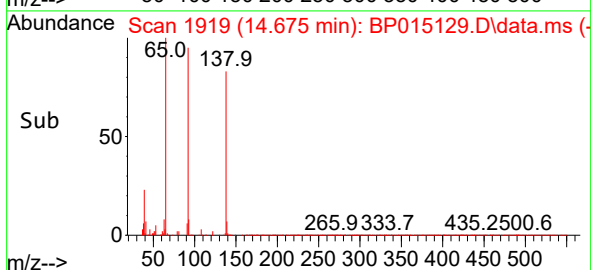
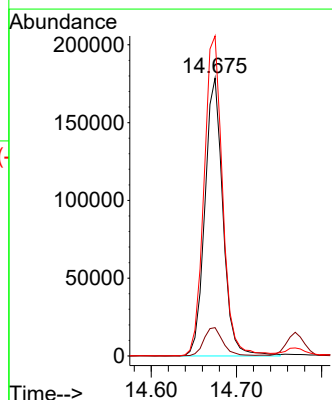
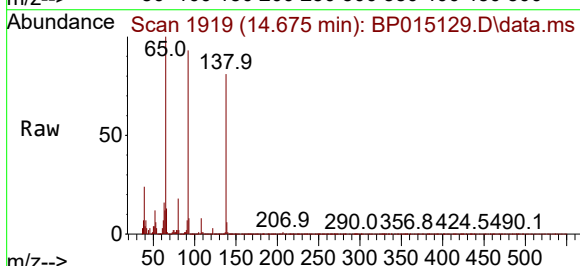
Tgt Ion:138 Resp: 263435

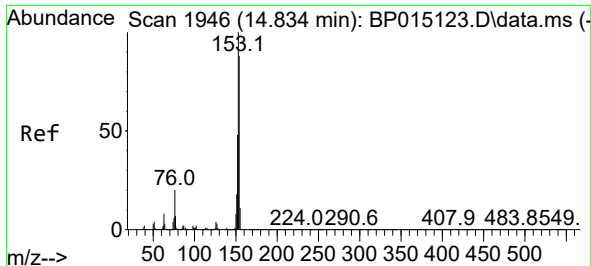
Ion Ratio Lower Upper

138 100

108 10.2 8.8 13.2

92 115.1 93.4 140.0

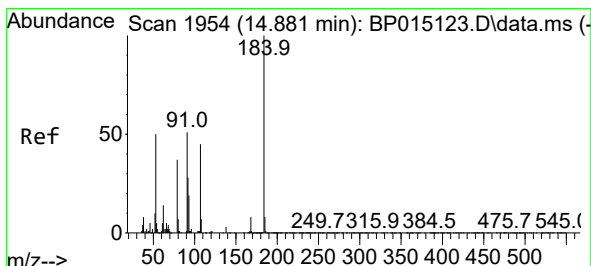
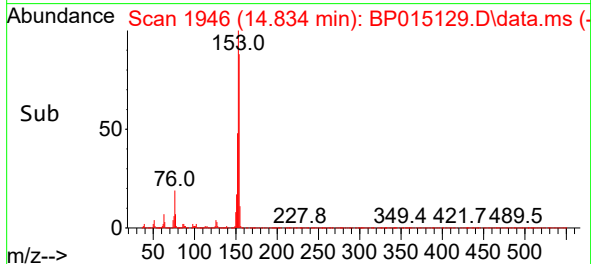
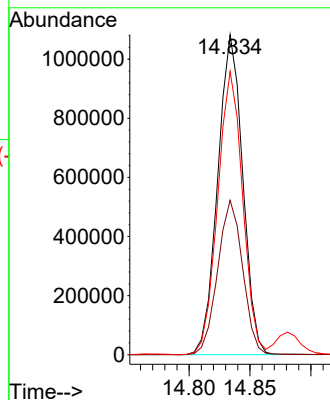
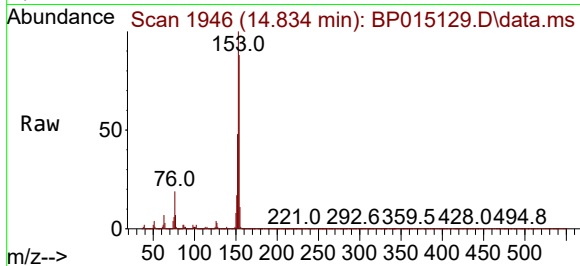




#52  
Acenaphthene  
Concen: 21.991 ng/ul  
RT: 14.834 min Scan# 1946  
Delta R.T. 0.000 min  
Lab File: BP015129.D  
Acq: 17 May 2023 16:59

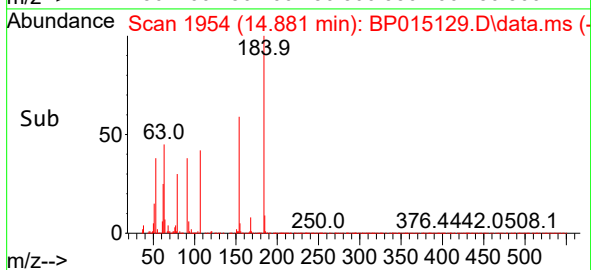
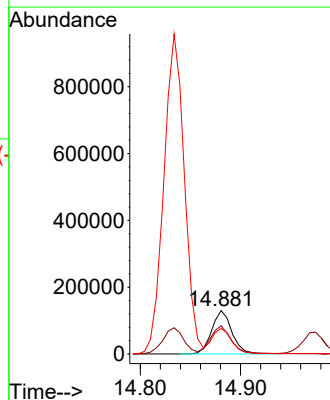
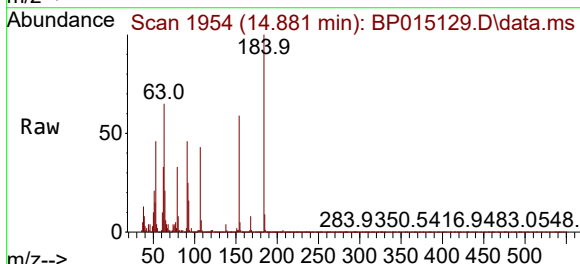
Instrument :  
BNA\_P  
ClientSampleId :  
SSTD020715

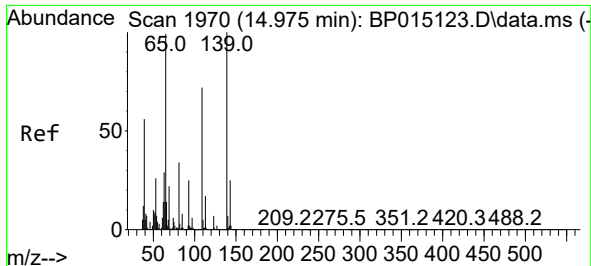
Tgt Ion:153 Resp: 1546311  
Ion Ratio Lower Upper  
153 100  
152 48.3 38.0 57.0  
154 88.5 71.0 106.4



#53  
2,4-Dinitrophenol  
Concen: 16.487 ng/ul  
RT: 14.881 min Scan# 1954  
Delta R.T. 0.000 min  
Lab File: BP015129.D  
Acq: 17 May 2023 16:59

Tgt Ion:184 Resp: 182214  
Ion Ratio Lower Upper  
184 100  
63 64.8 49.7 74.5  
154 58.7 47.5 71.3

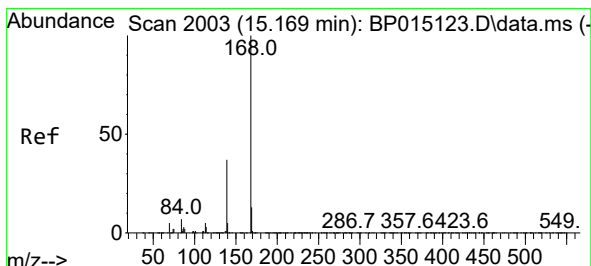
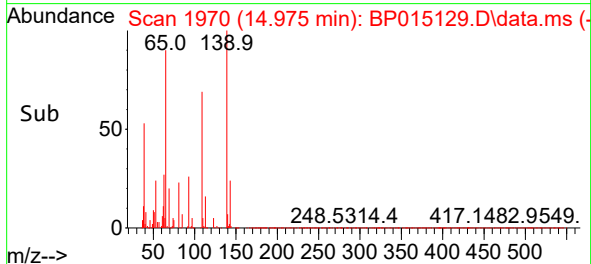
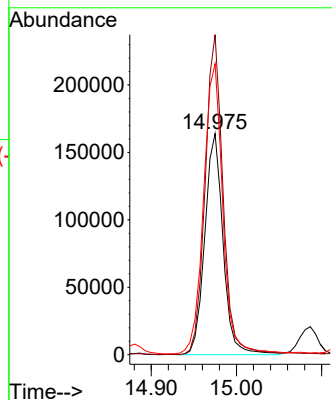
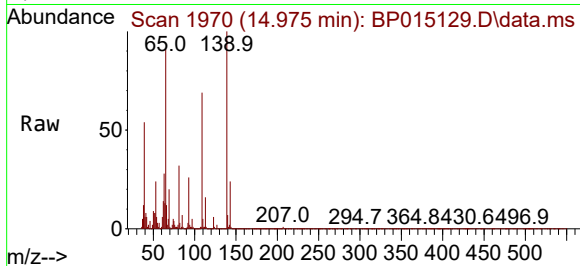




#55  
4-Nitrophenol  
Concen: 21.238 ng/ul  
RT: 14.975 min Scan# 1970  
Delta R.T. 0.000 min  
Lab File: BP015129.D  
Acq: 17 May 2023 16:59

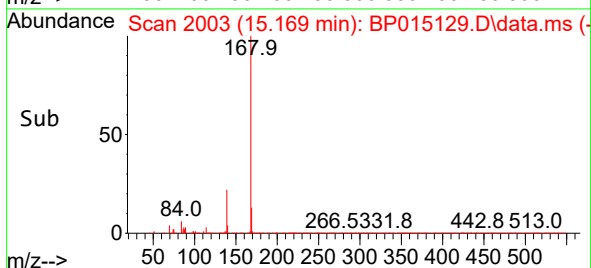
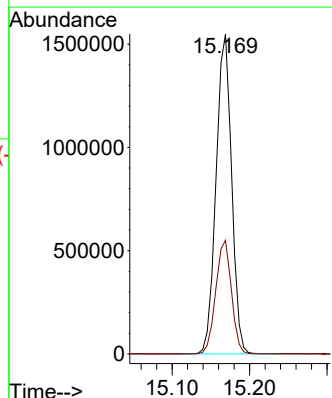
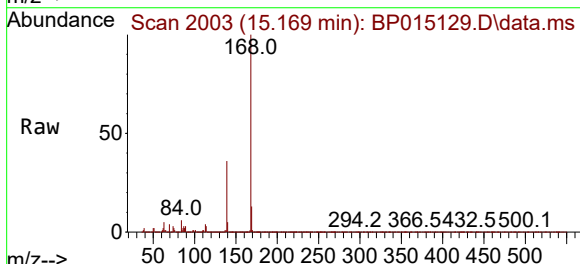
Instrument :  
BNA\_P  
ClientSampleId :  
SSTD020715

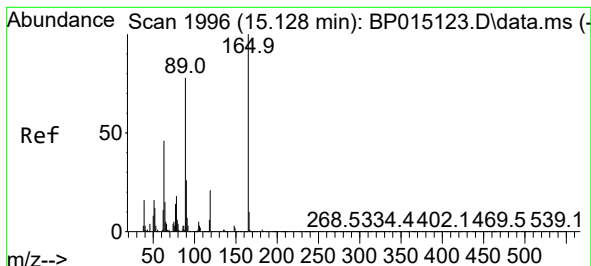
Tgt Ion:109 Resp: 244707  
Ion Ratio Lower Upper  
109 100  
139 144.7 115.3 172.9  
65 131.6 107.9 161.9



#56  
Dibenzofuran  
Concen: 22.045 ng/ul  
RT: 15.169 min Scan# 2003  
Delta R.T. 0.000 min  
Lab File: BP015129.D  
Acq: 17 May 2023 16:59

Tgt Ion:168 Resp: 2156066  
Ion Ratio Lower Upper  
168 100  
139 35.6 29.4 44.0

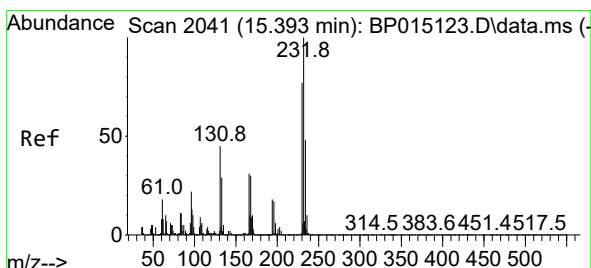
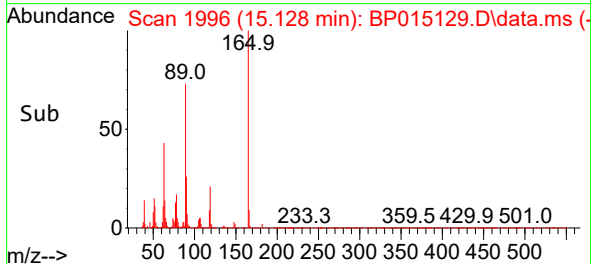
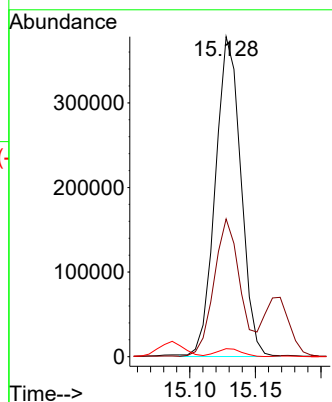
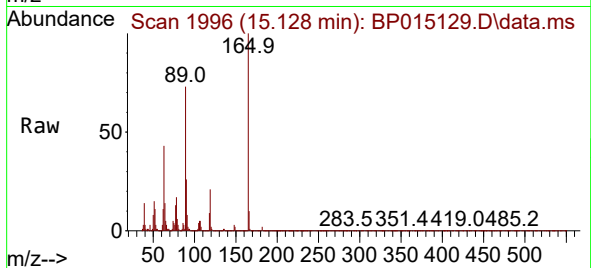




#57  
2,4-Dinitrotoluene  
Concen: 21.261 ng/ul  
RT: 15.128 min Scan# 1996  
Delta R.T. 0.000 min  
Lab File: BP015129.D  
Acq: 17 May 2023 16:59

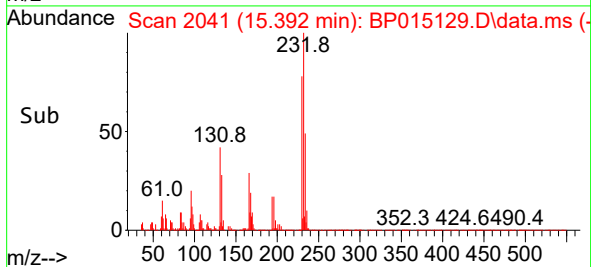
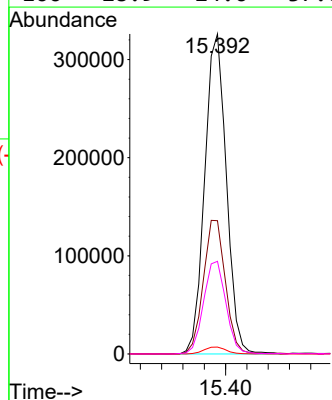
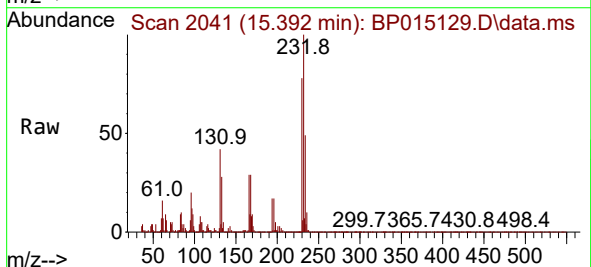
Instrument :  
BNA\_P  
ClientSampleId :  
SSTD020715

Tgt Ion:165 Resp: 512106  
Ion Ratio Lower Upper  
165 100  
63 43.0 33.1 49.7  
182 2.5 2.1 3.1

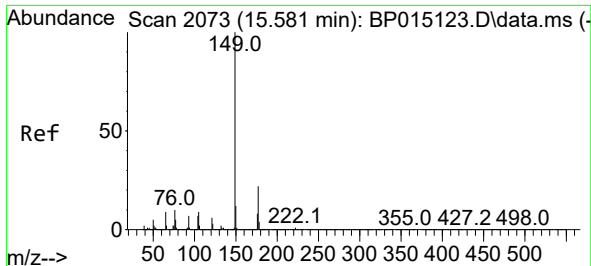


#58  
2,3,4,6-Tetrachlorophenol  
Concen: 22.311 ng/ul  
RT: 15.392 min Scan# 2041  
Delta R.T. 0.000 min  
Lab File: BP015129.D  
Acq: 17 May 2023 16:59

Tgt Ion:232 Resp: 460314  
Ion Ratio Lower Upper  
232 100  
131 41.7 36.8 55.2  
130 2.2 1.9 2.9  
166 28.9 24.6 37.0



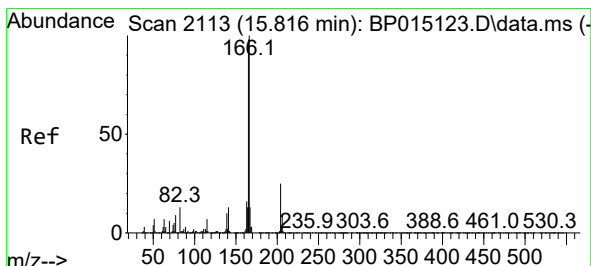
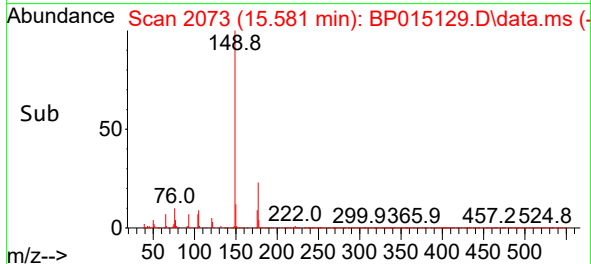
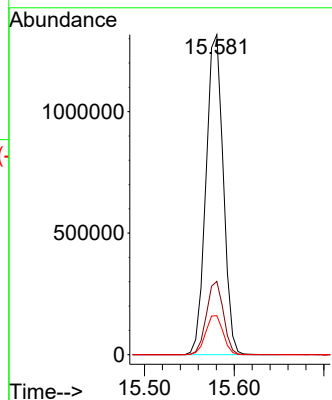
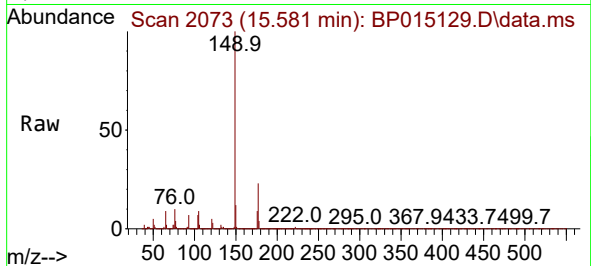




#59  
Diethylphthalate  
Concen: 20.977 ng/ul  
RT: 15.581 min Scan# 2073  
Delta R.T. 0.000 min  
Lab File: BP015129.D  
Acq: 17 May 2023 16:59

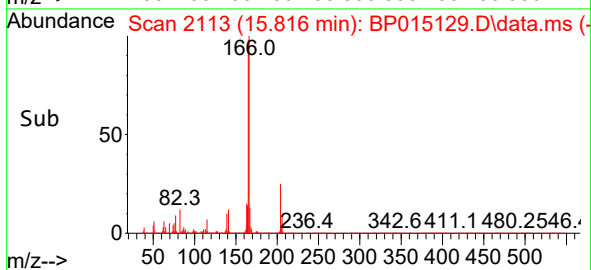
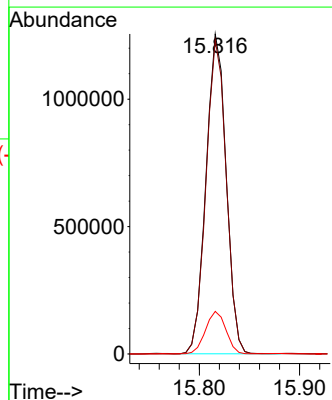
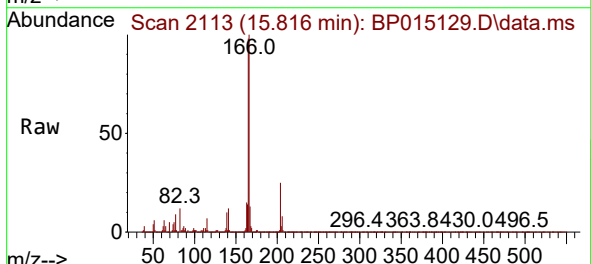
Instrument :  
BNA\_P  
ClientSampleId :  
SSTD020715

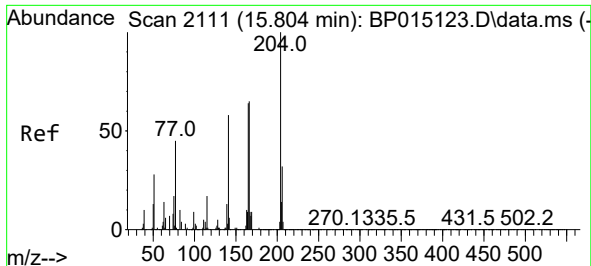
Tgt Ion:149 Resp: 1757823  
Ion Ratio Lower Upper  
149 100  
177 22.9 17.5 26.3  
150 12.2 9.8 14.8



#61  
Fluorene  
Concen: 22.381 ng/ul  
RT: 15.816 min Scan# 2113  
Delta R.T. 0.000 min  
Lab File: BP015129.D  
Acq: 17 May 2023 16:59

Tgt Ion:166 Resp: 1759094  
Ion Ratio Lower Upper  
166 100  
165 98.0 77.8 116.6  
167 13.3 10.6 15.8

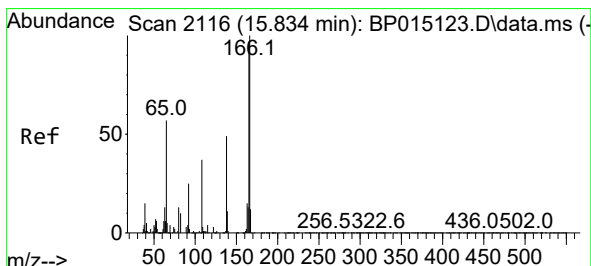
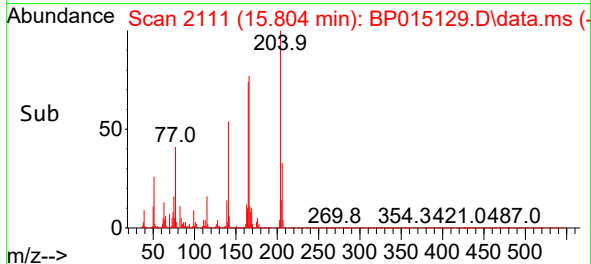
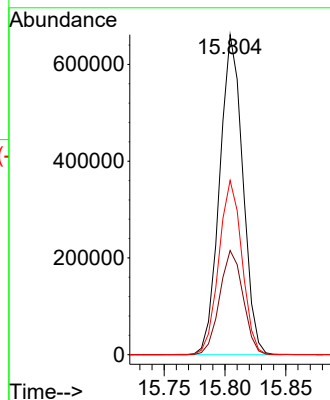
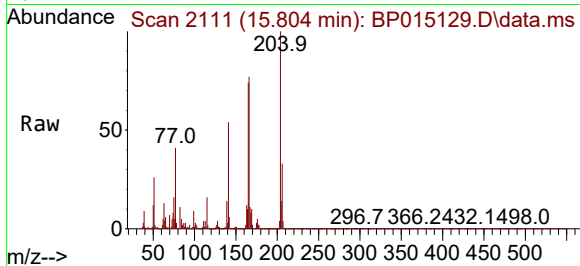




#62  
4-Chlorophenyl-phenylether  
Concen: 22.778 ng/ul  
RT: 15.804 min Scan# 2111  
Delta R.T. 0.000 min  
Lab File: BP015129.D  
Acq: 17 May 2023 16:59

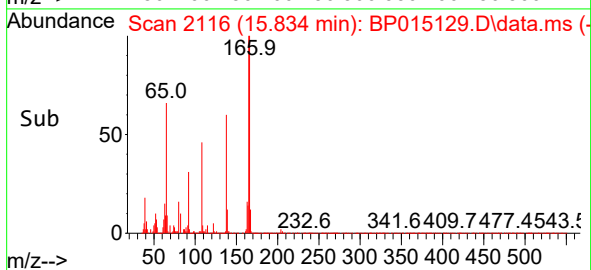
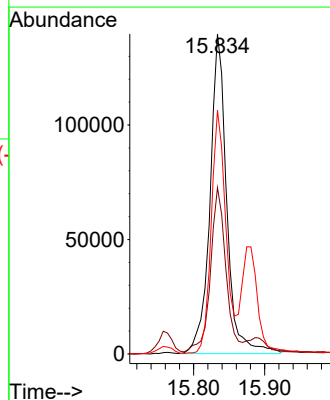
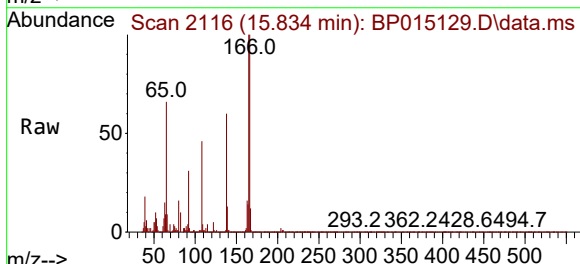
Instrument :  
BNA\_P  
ClientSampleId :  
SSTD020715

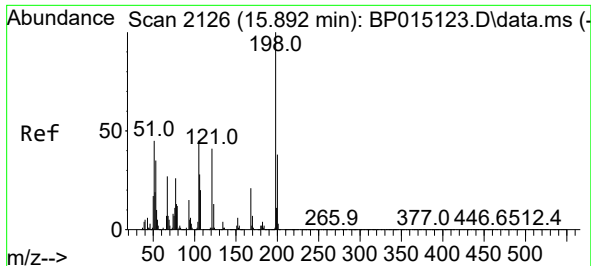
Tgt Ion:204 Resp: 874744  
Ion Ratio Lower Upper  
204 100  
206 32.6 26.1 39.1  
141 54.4 44.5 66.7



#63  
4-Nitroaniline  
Concen: 17.718 ng/ul  
RT: 15.834 min Scan# 2116  
Delta R.T. 0.000 min  
Lab File: BP015129.D  
Acq: 17 May 2023 16:59

Tgt Ion:138 Resp: 229334  
Ion Ratio Lower Upper  
138 100  
92 52.0 41.2 61.8  
108 76.2 60.1 90.1

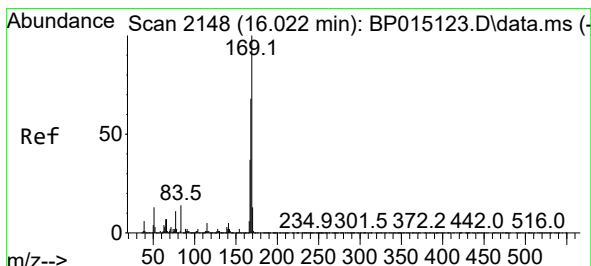
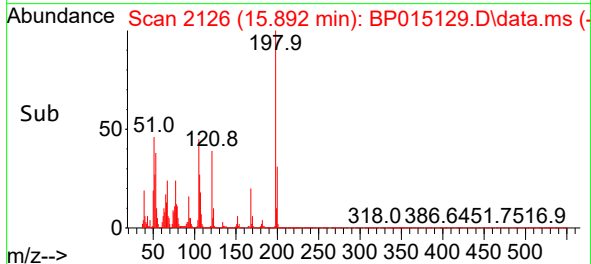
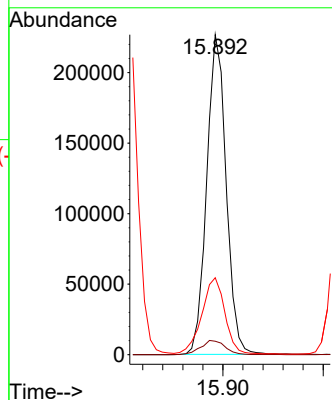
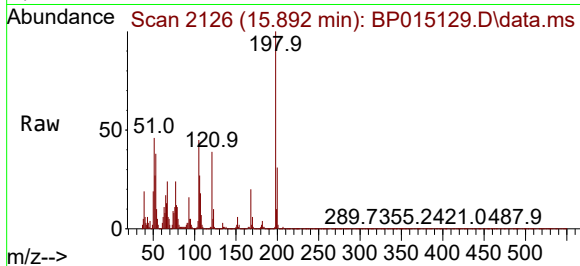




#66  
4,6-Dinitro-2-methylphenol  
Concen: 20.128 ng/ul  
RT: 15.892 min Scan# 2126  
Delta R.T. 0.000 min  
Lab File: BP015129.D  
Acq: 17 May 2023 16:59

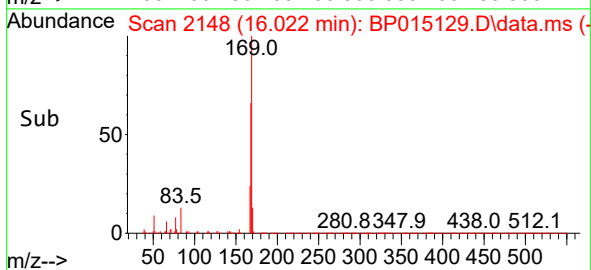
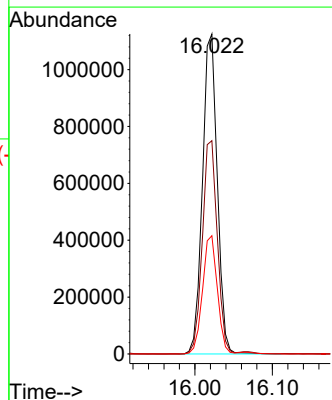
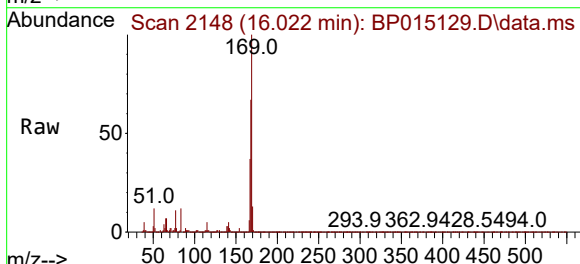
Instrument :  
BNA\_P  
ClientSampleId :  
SSTD020715

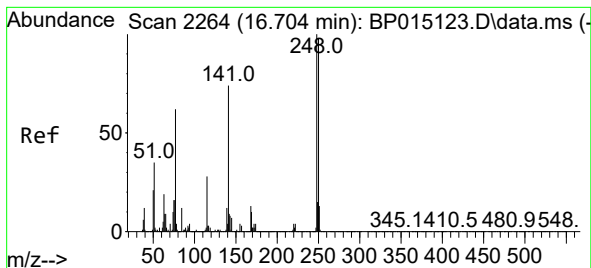
Tgt Ion:198 Resp: 305801  
Ion Ratio Lower Upper  
198 100  
182 4.2 3.7 5.5  
77 24.1 21.2 31.8



#67  
N-Nitrosodiphenylamine  
Concen: 21.758 ng/ul  
RT: 16.022 min Scan# 2148  
Delta R.T. 0.000 min  
Lab File: BP015129.D  
Acq: 17 May 2023 16:59

Tgt Ion:169 Resp: 1494405  
Ion Ratio Lower Upper  
169 100  
168 66.6 53.5 80.3  
167 37.0 28.9 43.3

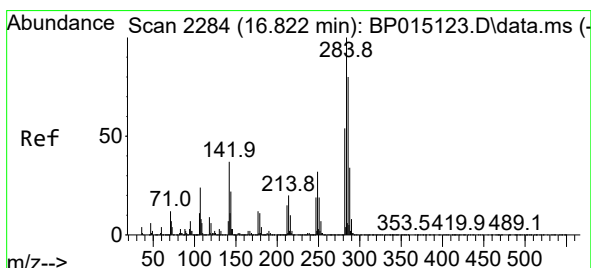
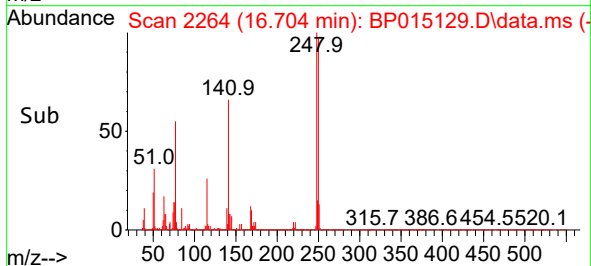
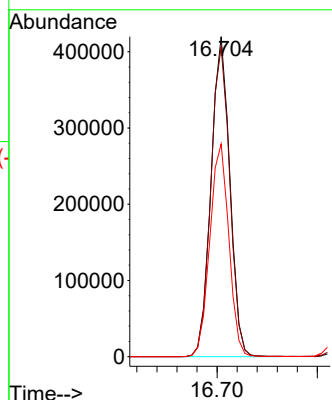
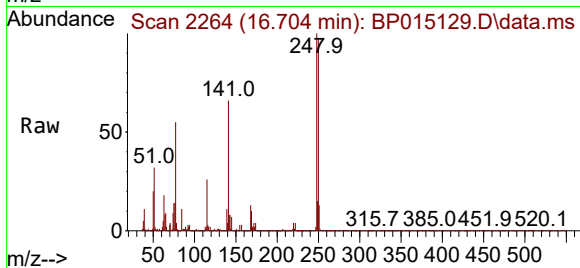




#68  
4-Bromophenyl-phenylether  
Concen: 22.782 ng/ul  
RT: 16.704 min Scan# 2264  
Delta R.T. 0.000 min  
Lab File: BP015129.D  
Acq: 17 May 2023 16:59

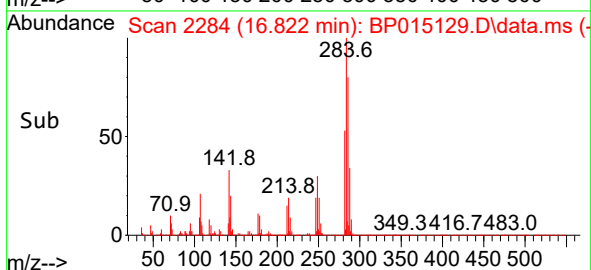
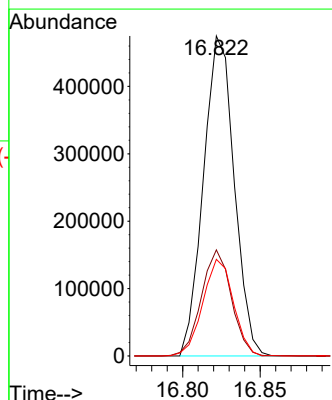
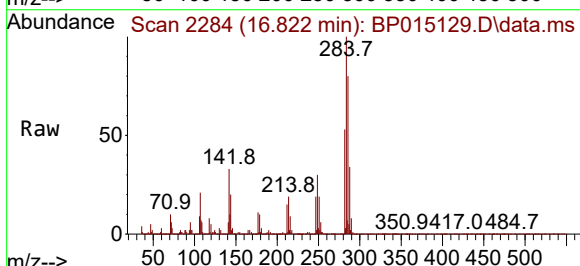
Instrument :  
BNA\_P  
ClientSampleId :  
SSTD020715

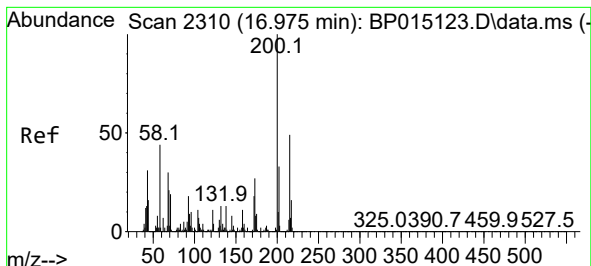
Tgt Ion:248 Resp: 548131  
Ion Ratio Lower Upper  
248 100  
250 96.8 79.0 118.4  
141 66.5 58.6 87.8



#69  
Hexachlorobenzene  
Concen: 23.066 ng/ul  
RT: 16.822 min Scan# 2284  
Delta R.T. 0.000 min  
Lab File: BP015129.D  
Acq: 17 May 2023 16:59

Tgt Ion:284 Resp: 655810  
Ion Ratio Lower Upper  
284 100  
142 31.1 27.3 40.9  
249 30.9 24.6 36.8





#70

Atrazine

Concen: 21.300 ng/ul

RT: 16.969 min Scan# 21

Delta R.T. 0.000 min

Lab File: BP015129.D

Acq: 17 May 2023 16:59

Instrument :

BNA\_P

ClientSampleId :

SSTD020715

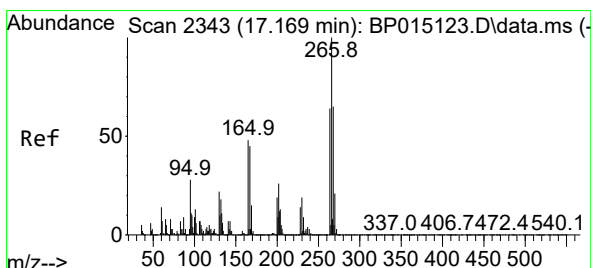
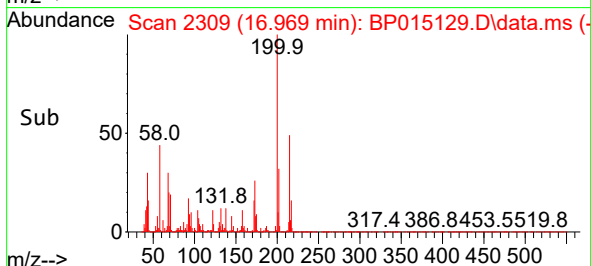
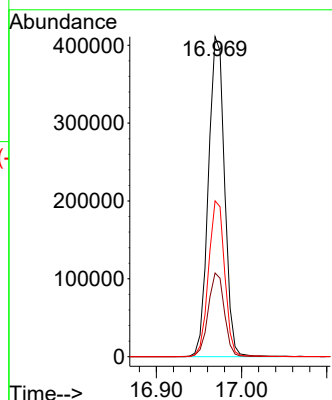
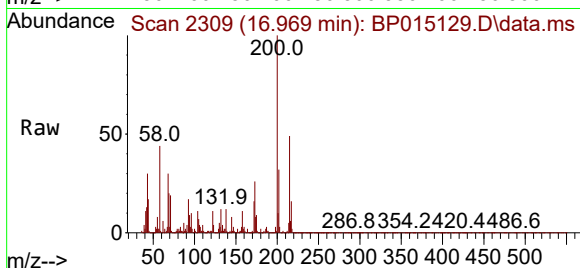
Tgt Ion:200 Resp: 540727

Ion Ratio Lower Upper

200 100

173 26.1 21.4 32.2

215 48.7 38.1 57.1



#71

Pentachlorophenol

Concen: 21.114 ng/ul

RT: 17.169 min Scan# 2343

Delta R.T. 0.000 min

Lab File: BP015129.D

Acq: 17 May 2023 16:59

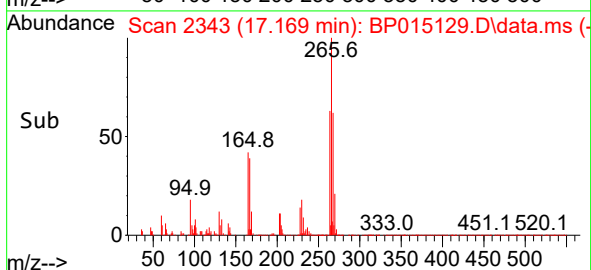
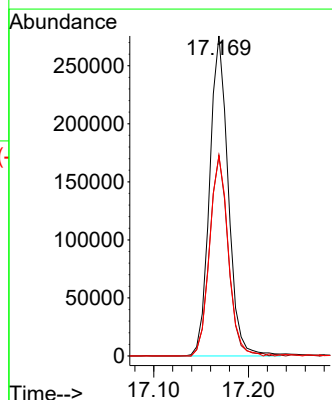
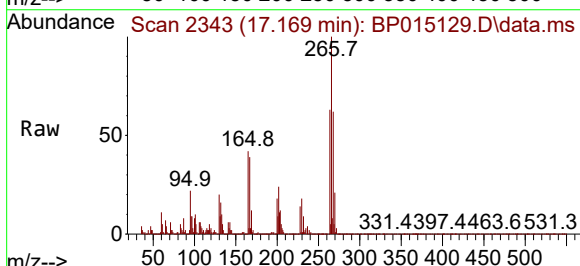
Tgt Ion:266 Resp: 375502

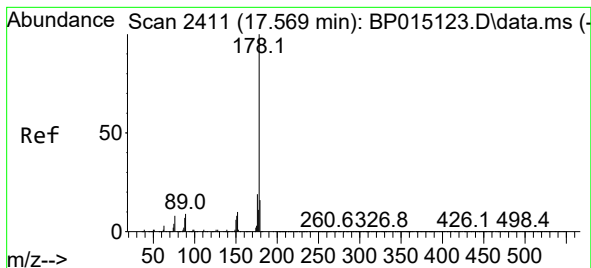
Ion Ratio Lower Upper

266 100

264 68.0 51.0 76.4

268 67.5 51.8 77.6





#72

Phenanthrene

Concen: 21.882 ng/ul

RT: 17.569 min Scan# 2411

Delta R.T. 0.000 min

Lab File: BP015129.D

Acq: 17 May 2023 16:59

Instrument :

BNA\_P

ClientSampleId :

SSTD020715

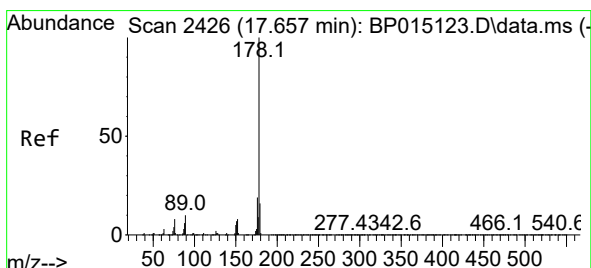
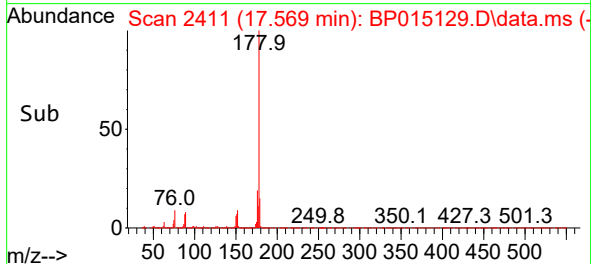
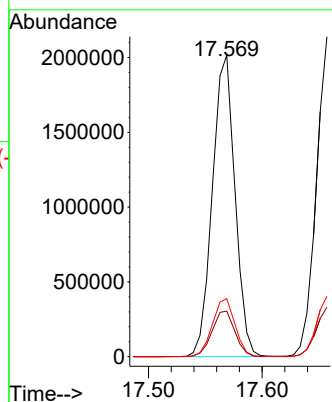
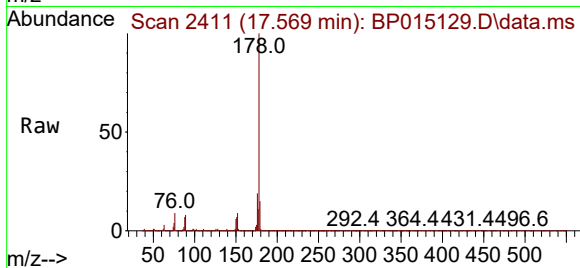
Tgt Ion:178 Resp: 2783233

Ion Ratio Lower Upper

178 100

179 15.1 12.2 18.2

176 19.3 15.6 23.4



#74

Anthracene

Concen: 22.158 ng/ul

RT: 17.657 min Scan# 2426

Delta R.T. 0.000 min

Lab File: BP015129.D

Acq: 17 May 2023 16:59

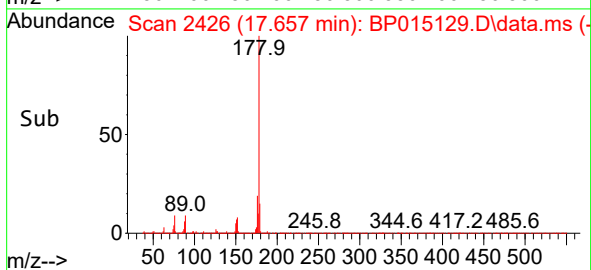
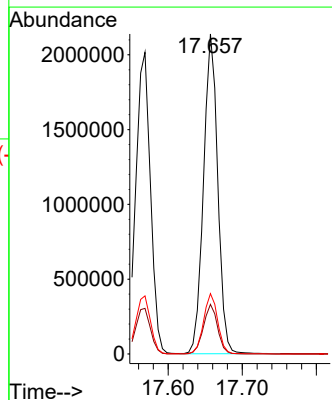
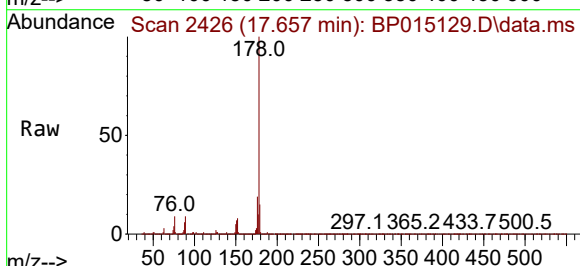
Tgt Ion:178 Resp: 2849958

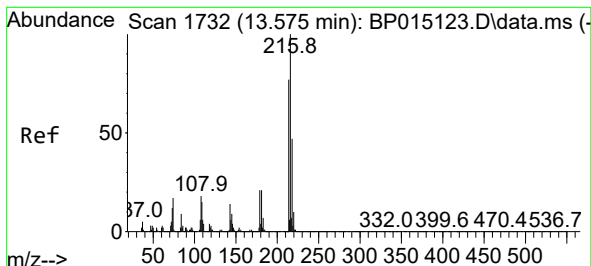
Ion Ratio Lower Upper

178 100

179 15.5 12.2 18.2

176 18.8 15.2 22.8





#75

1,2,3,4-Tetrachlorobenzene

Concen: 22.584 ng/uL

RT: 13.575 min Scan# 1732

Delta R.T. 0.000 min

Lab File: BP015129.D

Acq: 17 May 2023 16:59

Instrument :

BNA\_P

ClientSampleId :

SSTD020715

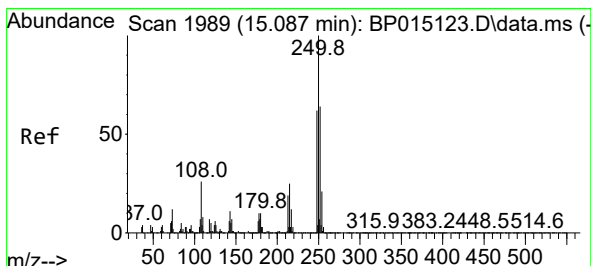
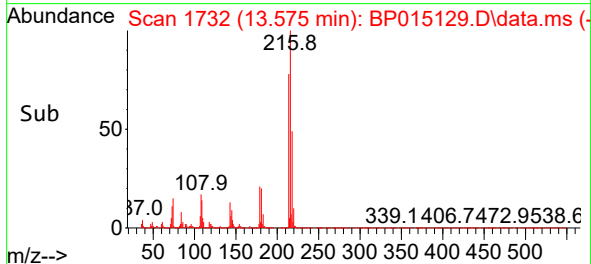
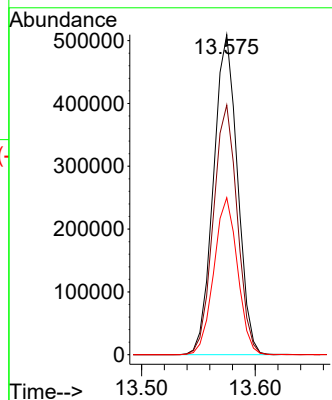
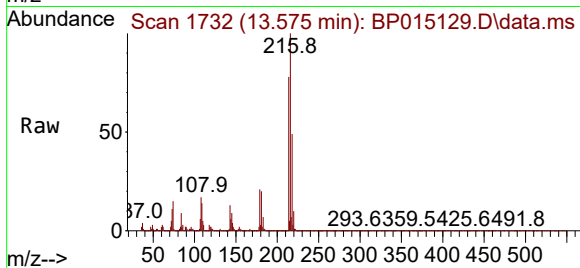
Tgt Ion:216 Resp: 747932

Ion Ratio Lower Upper

216 100

214 78.0 62.2 93.4

218 49.1 38.2 57.2



#76

Pentachlorobenzene

Concen: 23.130 ng/uL

RT: 15.087 min Scan# 1989

Delta R.T. 0.000 min

Lab File: BP015129.D

Acq: 17 May 2023 16:59

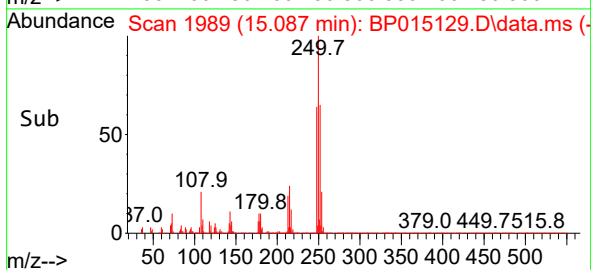
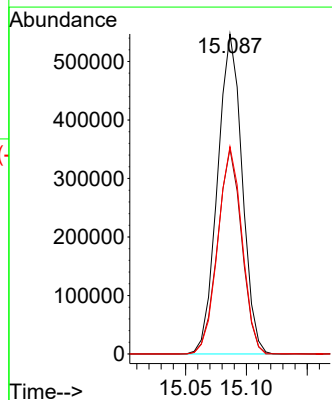
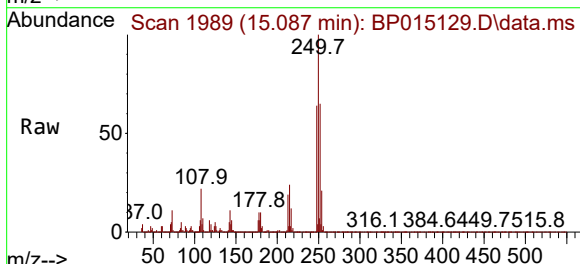
Tgt Ion:250 Resp: 769163

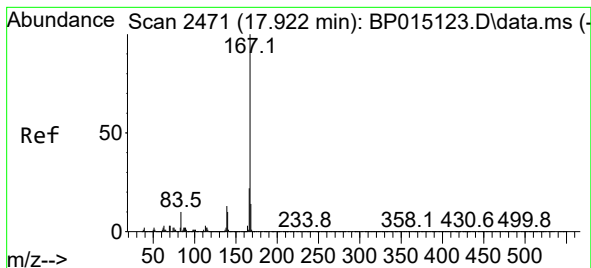
Ion Ratio Lower Upper

250 100

248 60.0 49.8 74.6

252 64.4 51.6 77.4





#77

Carbazole

Concen: 21.955 ng/ul

RT: 17.922 min Scan# 2471

Delta R.T. 0.000 min

Lab File: BP015129.D

Acq: 17 May 2023 16:59

Instrument :

BNA\_P

ClientSampleId :

SSTD020715

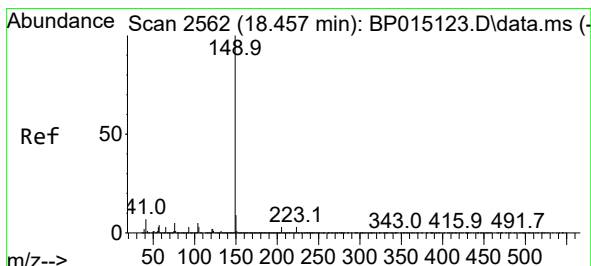
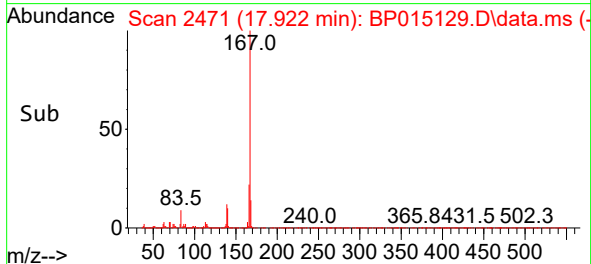
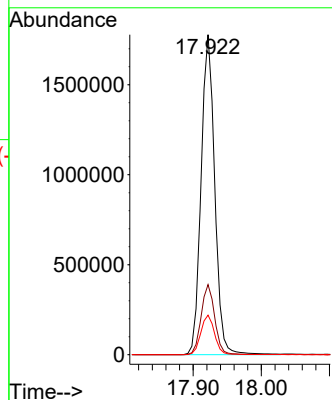
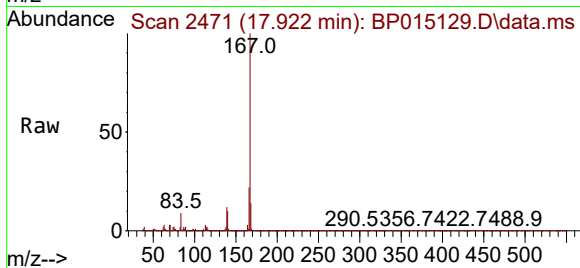
Tgt Ion:167 Resp: 2476194

Ion Ratio Lower Upper

167 100

166 21.9 17.4 26.2

139 12.3 10.2 15.4



#78

Di-n-butylphthalate

Concen: 20.349 ng/ul

RT: 18.457 min Scan# 2562

Delta R.T. 0.000 min

Lab File: BP015129.D

Acq: 17 May 2023 16:59

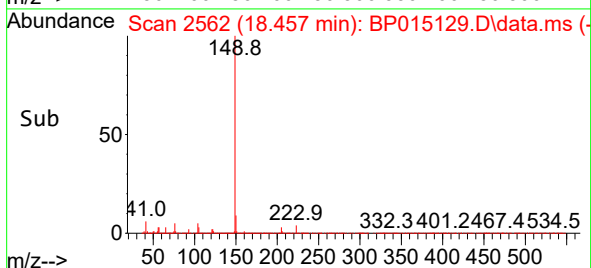
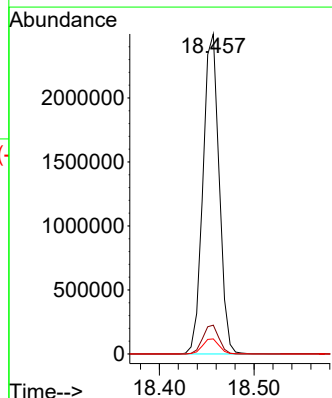
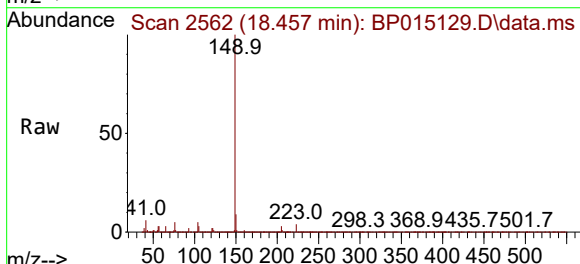
Tgt Ion:149 Resp: 2955573

Ion Ratio Lower Upper

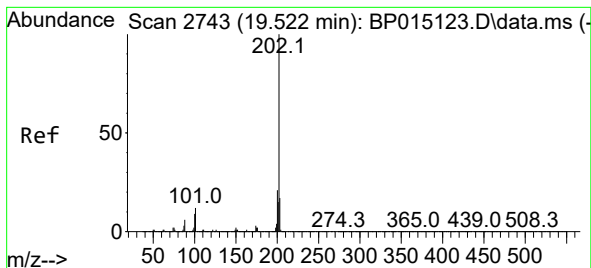
149 100

150 9.0 7.3 10.9

104 4.7 3.9 5.9







#80

Fluoranthene

Concen: 21.134 ng/ul

RT: 19.516 min Scan# 21

Delta R.T. 0.000 min

Lab File: BP015129.D

Acq: 17 May 2023 16:59

Instrument :

BNA\_P

ClientSampleId :

SSTD020715

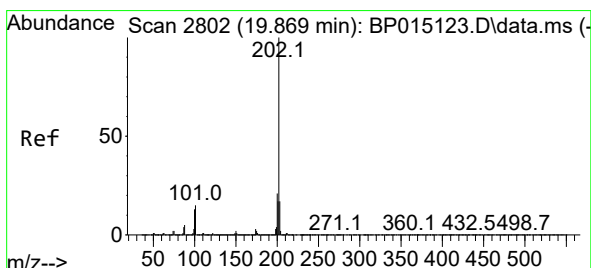
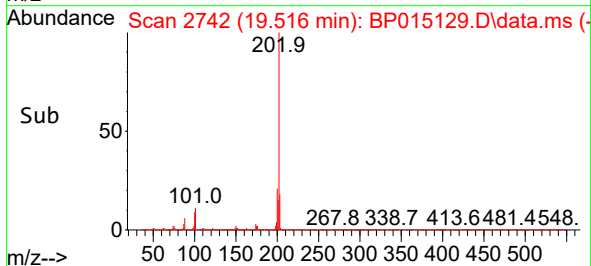
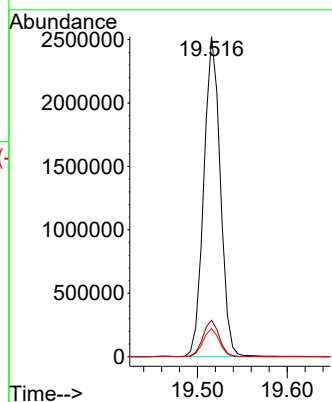
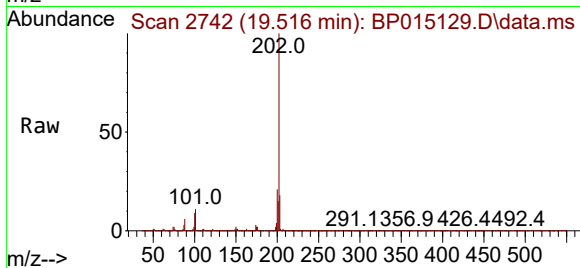
Tgt Ion:202 Resp: 3217084

Ion Ratio Lower Upper

202 100

101 11.4 9.5 14.3

100 8.8 7.3 10.9



#82

Pyrene

Concen: 21.395 ng/ul

RT: 19.869 min Scan# 2802

Delta R.T. 0.000 min

Lab File: BP015129.D

Acq: 17 May 2023 16:59

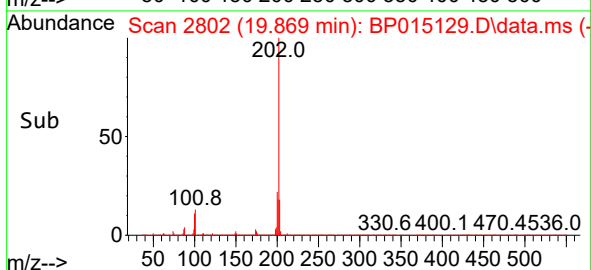
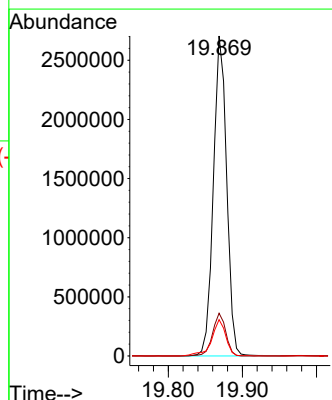
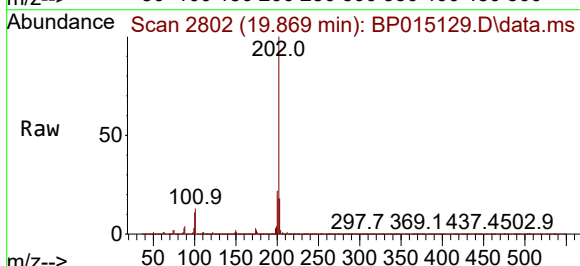
Tgt Ion:202 Resp: 3363160

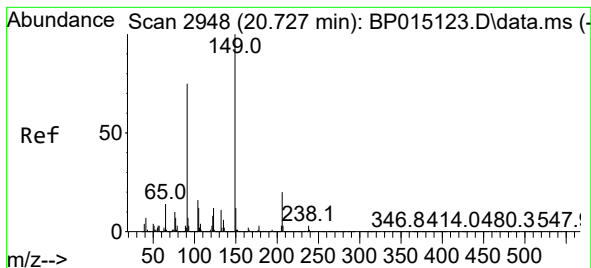
Ion Ratio Lower Upper

202 100

101 13.3 11.2 16.8

100 11.4 9.0 13.6





#83

Butylbenzylphthalate

Concen: 18.482 ng/ul

RT: 20.722 min Scan# 2948

Delta R.T. 0.000 min

Lab File: BP015129.D

Acq: 17 May 2023 16:59

Instrument :

BNA\_P

ClientSampleId :

SSTD020715

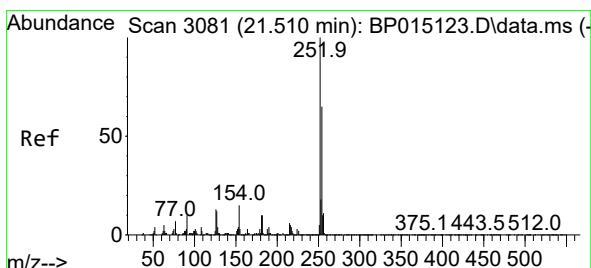
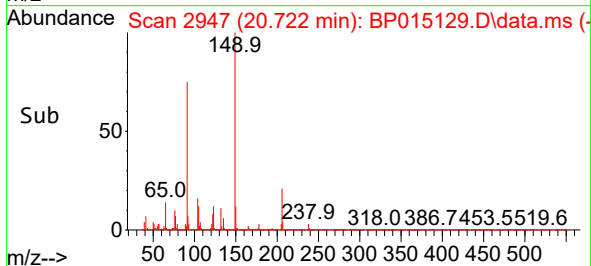
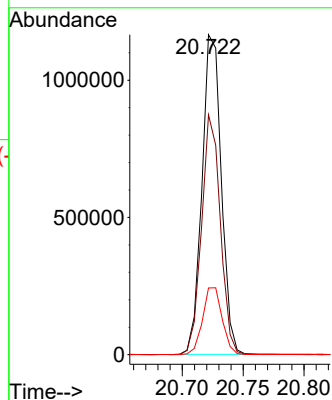
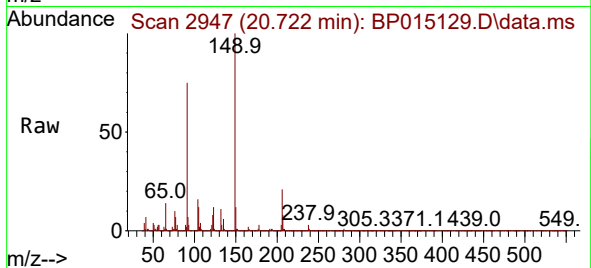
Tgt Ion:149 Resp: 1287991

Ion Ratio Lower Upper

149 100

91 75.0 57.4 86.2

206 20.8 16.6 25.0



#84

3,3'-Dichlorobenzidine

Concen: 20.785 ng/ul

RT: 21.510 min Scan# 3081

Delta R.T. 0.000 min

Lab File: BP015129.D

Acq: 17 May 2023 16:59

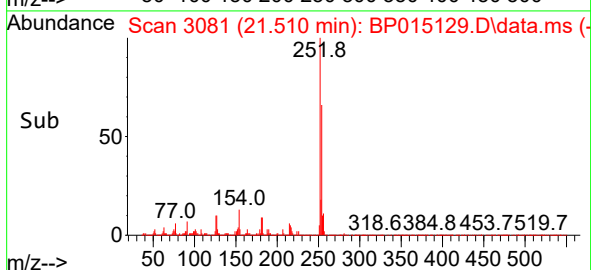
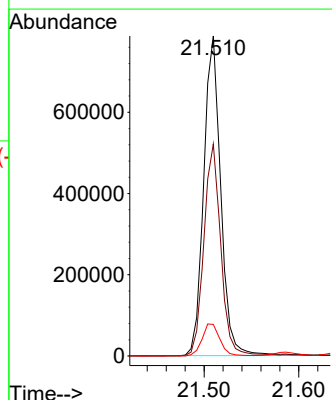
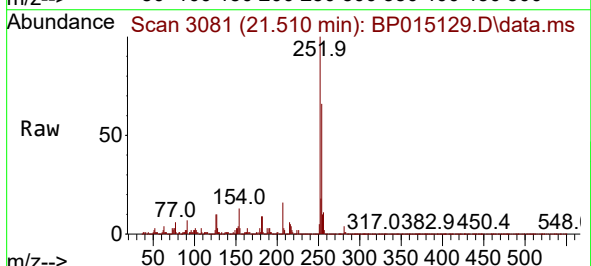
Tgt Ion:252 Resp: 982992

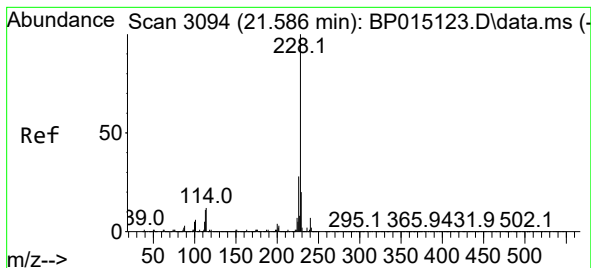
Ion Ratio Lower Upper

252 100

254 66.3 50.8 76.2

126 9.9 9.8 14.8





#85

Benzo(a)anthracene

Concen: 21.407 ng/ul

RT: 21.586 min Scan# 3094

Delta R.T. 0.000 min

Lab File: BP015129.D

Acq: 17 May 2023 16:59

Instrument :

BNA\_P

ClientSampleId :

SSTD020715

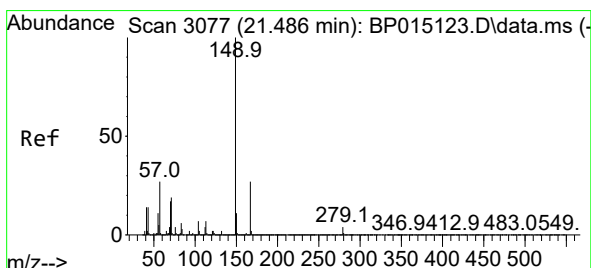
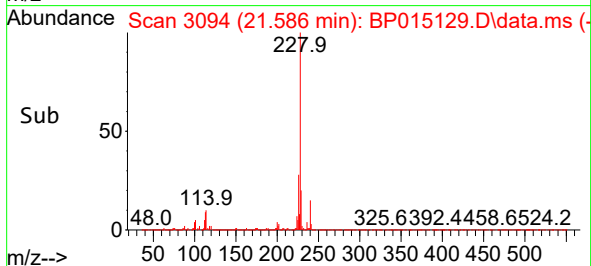
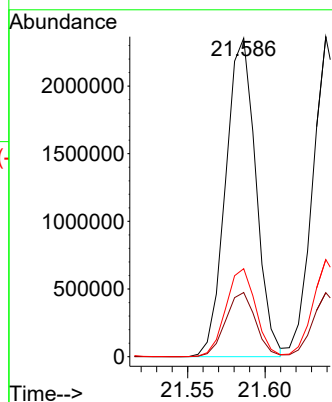
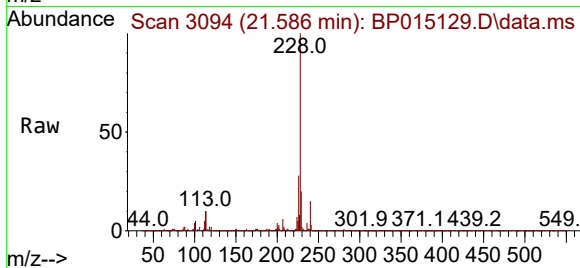
Tgt Ion:228 Resp: 3187442

Ion Ratio Lower Upper

228 100

229 20.2 16.1 24.1

226 27.6 21.9 32.9



#86

Bis(2-ethylhexyl)phthalate

Concen: 18.255 ng/ul

RT: 21.480 min Scan# 3076

Delta R.T. 0.000 min

Lab File: BP015129.D

Acq: 17 May 2023 16:59

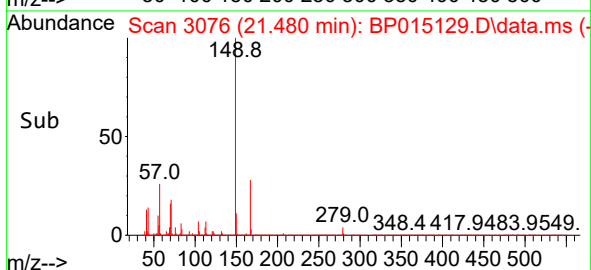
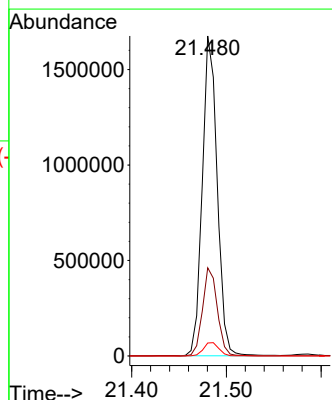
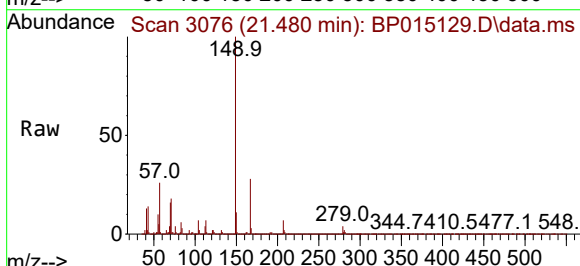
Tgt Ion:149 Resp: 1831485

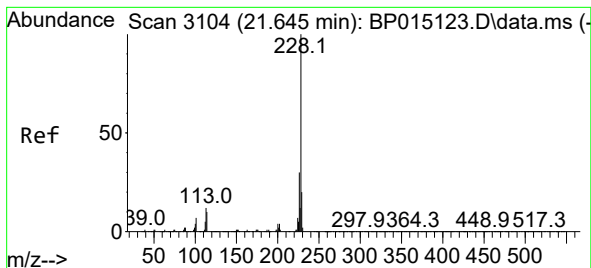
Ion Ratio Lower Upper

149 100

167 27.6 21.8 32.6

279 4.0 3.2 4.8





#87

Chrysene

Concen: 21.687 ng/ul

RT: 21.639 min Scan# 3103

Delta R.T. 0.000 min

Lab File: BP015129.D

Acq: 17 May 2023 16:59

Instrument :

BNA\_P

ClientSampleId :

SSTD020715

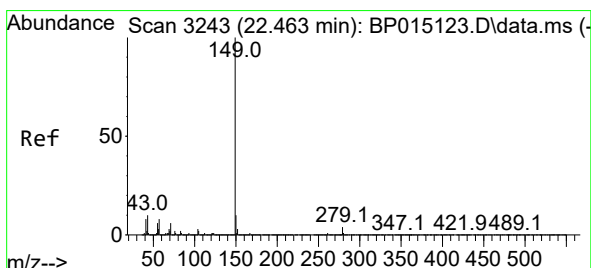
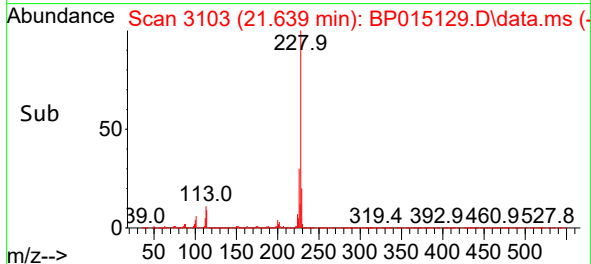
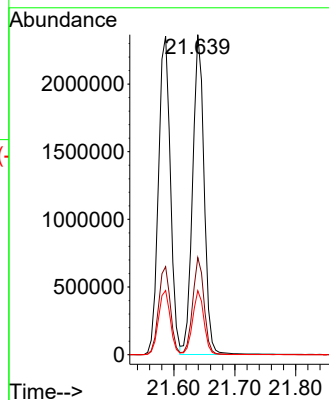
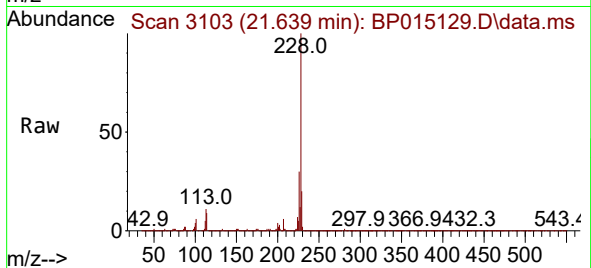
Tgt Ion:228 Resp: 3086823

Ion Ratio Lower Upper

228 100

226 30.4 25.0 37.6

229 20.0 16.1 24.1



#89

Di-n-octyl phthalate

Concen: 20.499 ng/ul

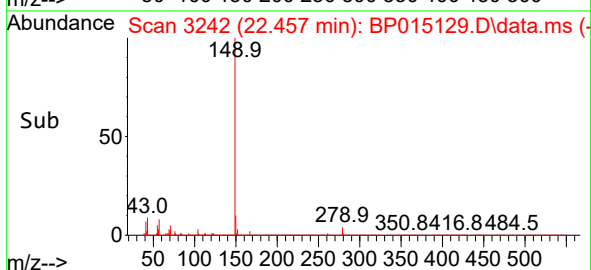
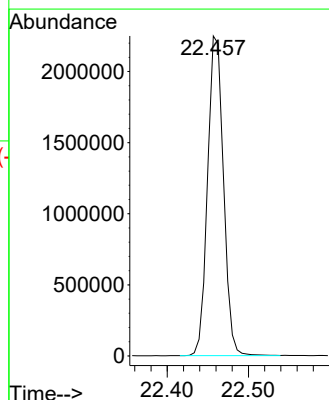
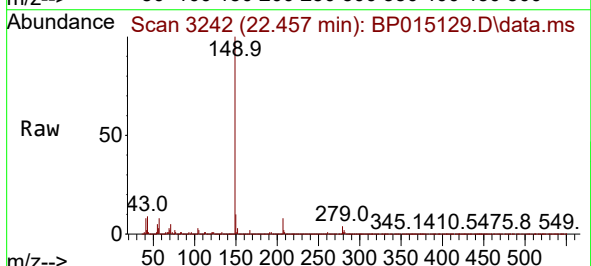
RT: 22.457 min Scan# 3242

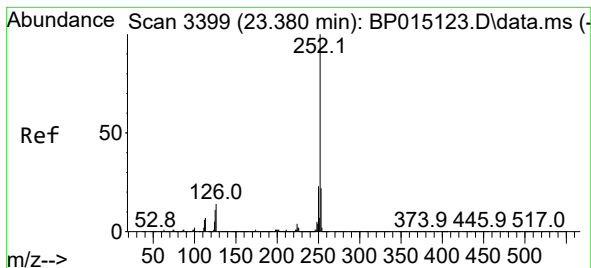
Delta R.T. 0.000 min

Lab File: BP015129.D

Acq: 17 May 2023 16:59

Tgt Ion:149 Resp: 3055912





#90

Benzo(b)fluoranthene

Concen: 22.940 ng/ul

RT: 23.374 min Scan# 31

Delta R.T. 0.000 min

Lab File: BP015129.D

Acq: 17 May 2023 16:59

Instrument :

BNA\_P

ClientSampleId :

SSTD020715

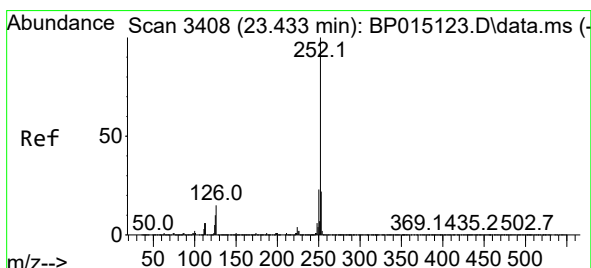
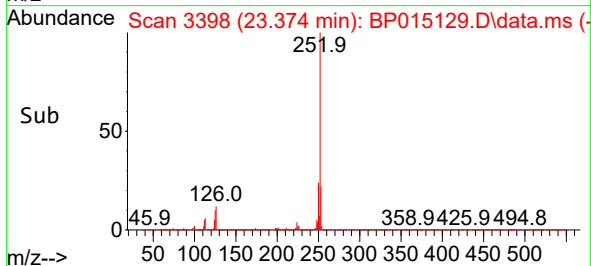
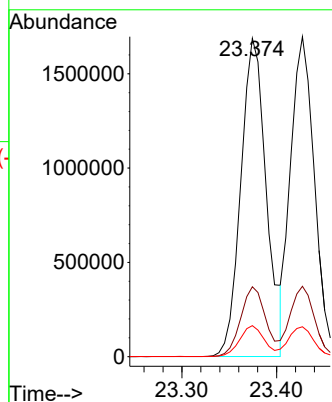
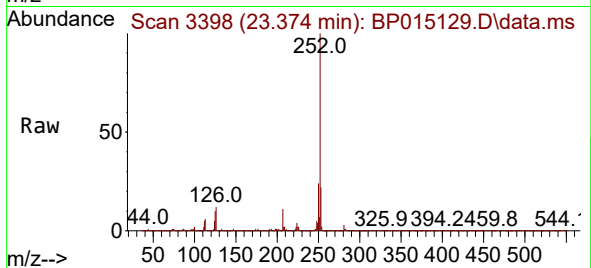
Tgt Ion:252 Resp: 3165498

Ion Ratio Lower Upper

252 100

253 22.0 17.4 26.2

125 9.8 8.3 12.5



#91

Benzo(k)fluoranthene

Concen: 22.297 ng/ul

RT: 23.427 min Scan# 3407

Delta R.T. 0.000 min

Lab File: BP015129.D

Acq: 17 May 2023 16:59

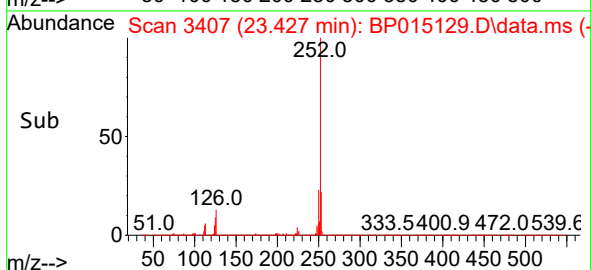
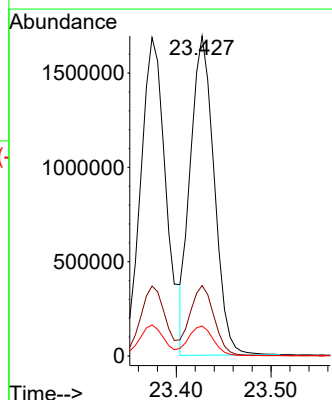
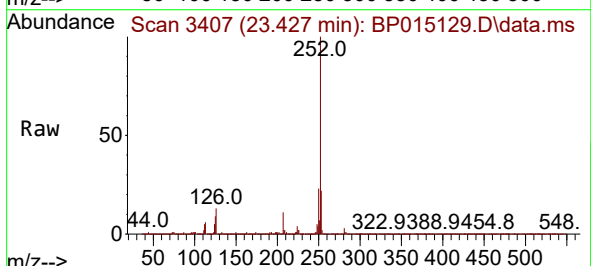
Tgt Ion:252 Resp: 2954404

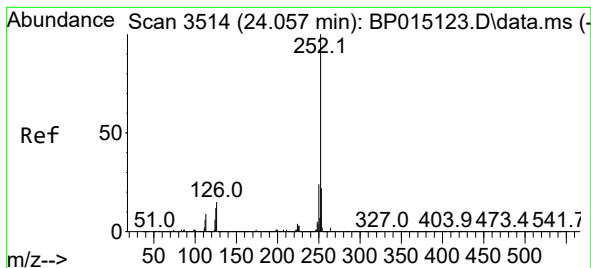
Ion Ratio Lower Upper

252 100

253 22.0 17.5 26.3

125 9.4 8.5 12.7





#93

Benzo(a)pyrene

Concen: 21.391 ng/ul

RT: 24.051 min Scan# 3

Delta R.T. 0.000 min

Lab File: BP015129.D

Acq: 17 May 2023 16:59

Instrument :

BNA\_P

ClientSampleId :

SSTD020715

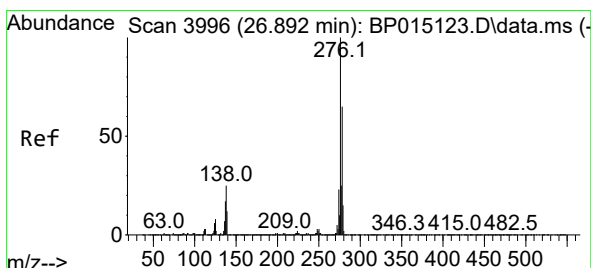
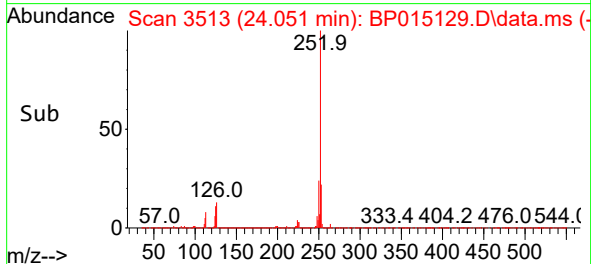
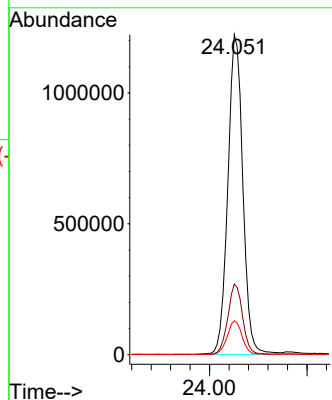
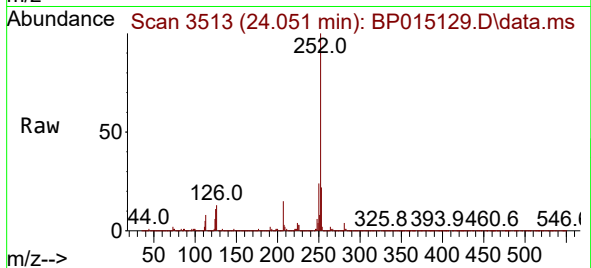
Tgt Ion:252 Resp: 2609029

Ion Ratio Lower Upper

252 100

253 22.1 17.2 25.8

125 10.6 9.1 13.7



#94

Indeno(1,2,3-cd)pyrene

Concen: 18.530 ng/ul

RT: 26.886 min Scan# 3995

Delta R.T. 0.000 min

Lab File: BP015129.D

Acq: 17 May 2023 16:59

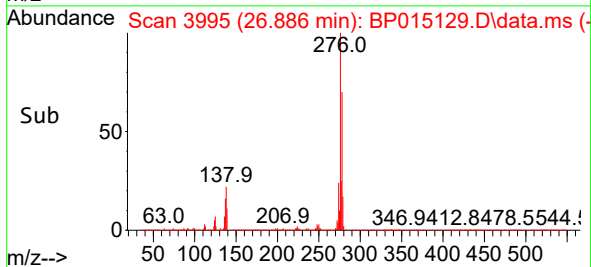
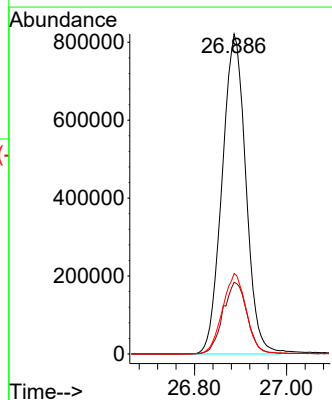
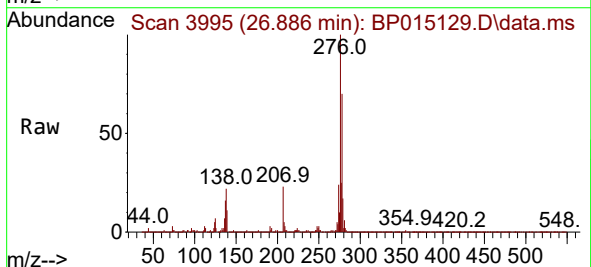
Tgt Ion:276 Resp: 2926336

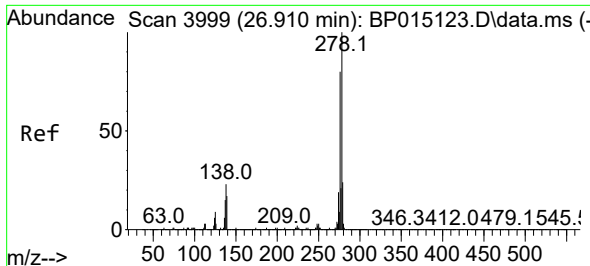
Ion Ratio Lower Upper

276 100

138 22.4 20.1 30.1

277 25.2 19.8 29.8

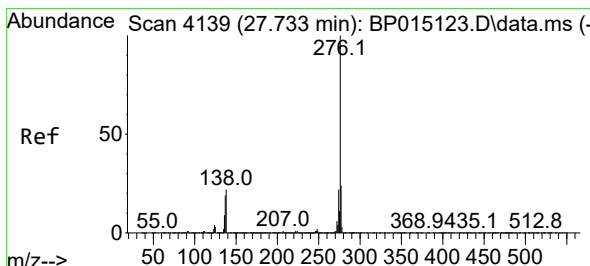
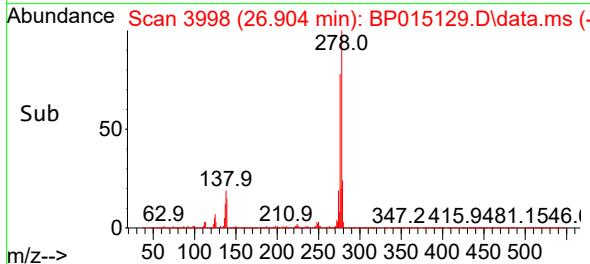
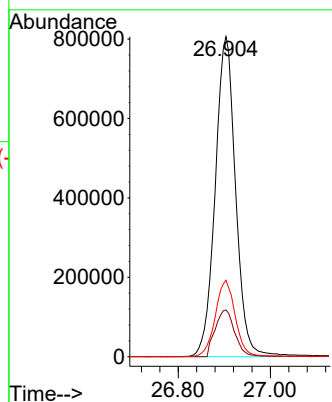
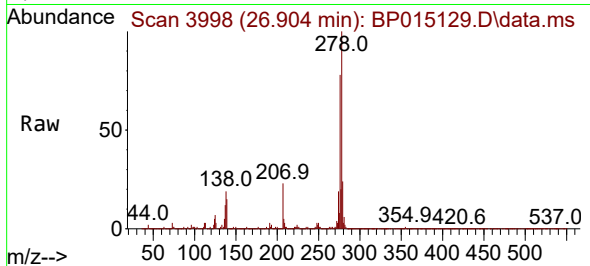




#95  
Dibenzo(a,h)anthracene  
Concen: 19.051 ng/ul  
RT: 26.904 min Scan# 3999  
Delta R.T. 0.000 min  
Lab File: BP015129.D  
Acq: 17 May 2023 16:59

Instrument :  
BNA\_P  
ClientSampleId :  
SSTD020715

Tgt Ion:278 Resp: 2469714  
Ion Ratio Lower Upper  
278 100  
139 14.6 13.3 19.9  
279 23.9 19.1 28.7



#96  
Benzo(g,h,i)perylene  
Concen: 17.909 ng/ul  
RT: 27.721 min Scan# 4137  
Delta R.T. 0.000 min  
Lab File: BP015129.D  
Acq: 17 May 2023 16:59

Tgt Ion:276 Resp: 2306285  
Ion Ratio Lower Upper  
276 100  
138 18.7 17.7 26.5  
277 23.5 18.8 28.2

