

Data Path : Z:\svoasrv\HPCHEM1\BNA\_P\Data\BP041823\  
 Data File : BP014713.D  
 Acq On : 18 Apr 2023 15:43  
 Operator : CG/JU  
 Sample : SST00547  
 Misc :  
 ALS Vial : 2 Sample Multiplier: 1

Instrument :  
 BNA\_P  
 ClientSampleId :  
 SST005632

Quant Time: Apr 19 00:59:48 2023  
 Quant Method : Z:\svoasrv\HPCHEM1\BNA\_P\Methods\SFAM-EPA-BP041823.M  
 Quant Title : SVOA CALIBRATION  
 QLast Update : Wed Apr 19 00:51:18 2023  
 Response via : Initial Calibration

| Compound                      | R.T.   | QIon | Response | Conc   | Units  | Dev(Min) |
|-------------------------------|--------|------|----------|--------|--------|----------|
| -----                         |        |      |          |        |        |          |
| Internal Standards            |        |      |          |        |        |          |
| 1) 1,4-Dichlorobenzene-d4     | 8.157  | 152  | 169160   | 20.000 | ng/u1  | 0.00     |
| 20) Naphthalene-d8            | 10.987 | 136  | 691045   | 20.000 | ng/u1  | 0.00     |
| 38) Acenaphthene-d10          | 14.786 | 164  | 439265   | 20.000 | ng/u1  | 0.00     |
| 64) Phenanthrene-d10          | 17.539 | 188  | 987903   | 20.000 | ng/u1  | 0.00     |
| 79) Chrysene-d12              | 21.610 | 240  | 946815   | 20.000 | ng/u1  | 0.00     |
| 88) Perylene-d12              | 24.186 | 264  | 1034267  | 20.000 | ng/u1  | 0.00     |
| System Monitoring Compounds   |        |      |          |        |        |          |
| 3) 1,4-Dioxane-d8             | 3.487  | 96   | 8337     | 1.911  | ng/uL  | 0.00     |
| 4) Pyridine-d5                | 3.928  | 84   | 41593    | 3.721  | ng/u1  | 0.01     |
| 7) Phenol-d5                  | 7.287  | 99   | 61060    | 3.914  | ng/u1  | 0.00     |
| 9) Bis-(2-Chloroethyl)eth...  | 7.469  | 67   | 42936    | 4.290  | ng/u1  | 0.00     |
| 11) 2-Chlorophenol-d4         | 7.675  | 132  | 47101    | 4.177  | ng/u1  | 0.00     |
| 15) 4-Methylphenol-d8         | 8.851  | 113  | 46326    | 3.681  | ng/u1  | 0.00     |
| 21) Nitrobenzene-d5           | 9.328  | 128  | 16420    | 2.943  | ng/u1  | 0.00     |
| 24) 2-Nitrophenol-d4          | 10.051 | 143  | 13507    | 2.114  | ng/u1  | 0.00     |
| 28) 2,4-Dichlorophenol-d3     | 10.593 | 165  | 44144    | 3.794  | ng/u1  | 0.00     |
| 31) 4-Chloroaniline-d4        | 11.110 | 131  | 72508    | 4.732  | ng/u1  | 0.00     |
| 46) Dimethylphthalate-d6      | 14.186 | 166  | 161068   | 4.522  | ng/u1  | 0.00     |
| 49) Acenaphthylene-d8         | 14.481 | 160  | 177924   | 4.502  | ng/u1  | 0.00     |
| 54) 4-Nitrophenol-d4          | 14.945 | 143  | 15401    | 2.862  | ng/u1  | 0.00     |
| 60) Fluorene-d10              | 15.775 | 176  | 138256   | 4.655  | ng/u1  | 0.00     |
| 65) 4,6-Dinitro-2-methylph... | 15.875 | 200  | 8869     | 1.220  | ng/u1  | 0.00     |
| 73) Anthracene-d10            | 17.633 | 188  | 214539   | 4.487  | ng/u1  | 0.00     |
| 81) Pyrene-d10                | 19.851 | 212  | 249382   | 3.921  | ng/u1  | 0.00     |
| 92) Benzo(a)pyrene-d12        | 24.021 | 264  | 228046   | 4.150  | ng/u1  | 0.00     |
| Target Compounds              |        |      |          |        |        |          |
|                               |        |      |          |        | Qvalue |          |
| 2) 1,4-Dioxane                | 3.522  | 88   | 8764     | 1.828  | ng/uL  | 94       |
| 5) Pyridine                   | 3.946  | 79   | 40047    | 3.423  | ng/u1  | 92       |
| 6) Benzaldehyde               | 7.281  | 77   | 40186    | 5.182  | ng/u1  | 98       |
| 8) Phenol                     | 7.316  | 94   | 65999    | 4.078  | ng/u1  | 99       |
| 10) Bis(2-Chloroethyl)ether   | 7.563  | 93   | 56544    | 4.348  | ng/u1  | 93       |
| 12) 2-Chlorophenol            | 7.710  | 128  | 50146    | 4.273  | ng/u1  | 97       |
| 13) 2-Methylphenol            | 8.587  | 108  | 48536    | 4.022  | ng/u1  | 97       |
| 14) 2,2'-oxybis(1-Chloropr... | 8.681  | 45   | 76109    | 4.457  | ng/u1  | 97       |
| 16) Acetophenone              | 8.981  | 105  | 87799    | 4.225  | ng/u1  | 94       |
| 17) N-Nitroso-di-n-propyla... | 8.963  | 70   | 40737    | 3.629  | ng/u1# | 96       |
| 18) 4-Methylphenol            | 8.910  | 108  | 51626    | 3.895  | ng/u1  | 98       |
| 19) Hexachloroethane          | 9.251  | 117  | 22244    | 4.338  | ng/u1  | 99       |
| 22) Nitrobenzene              | 9.369  | 77   | 47627    | 2.972  | ng/u1  | 97       |
| 23) Isophorone                | 9.893  | 82   | 120333   | 4.073  | ng/u1  | 99       |
| 25) 2-Nitrophenol             | 10.087 | 139  | 15148    | 2.247  | ng/u1  | 96       |
| 26) 2,4-Dimethylphenol        | 10.134 | 107  | 57700    | 3.823  | ng/u1  | 98       |
| 27) Bis(2-Chloroethoxy)met... | 10.375 | 93   | 77737    | 4.389  | ng/u1  | 100      |
| 29) 2,4-Dichlorophenol        | 10.616 | 162  | 46250    | 4.040  | ng/u1  | 96       |
| 30) Naphthalene               | 11.034 | 128  | 181544   | 4.716  | ng/u1  | 99       |
| 32) 4-Chloroaniline           | 11.134 | 127  | 73085    | 4.709  | ng/u1  | 98       |
| 33) Hexachlorobutadiene       | 11.322 | 225  | 36674    | 4.043  | ng/u1  | 96       |
| 34) Caprolactam               | 11.887 | 113  | 11046    | 3.266  | ng/u1  | 97       |
| 35) 4-Chloro-3-methylphenol   | 12.234 | 107  | 47717    | 3.388  | ng/u1  | 96       |
| 36) 2-Methylnaphthalene       | 12.628 | 142  | 121174   | 4.645  | ng/u1  | 97       |

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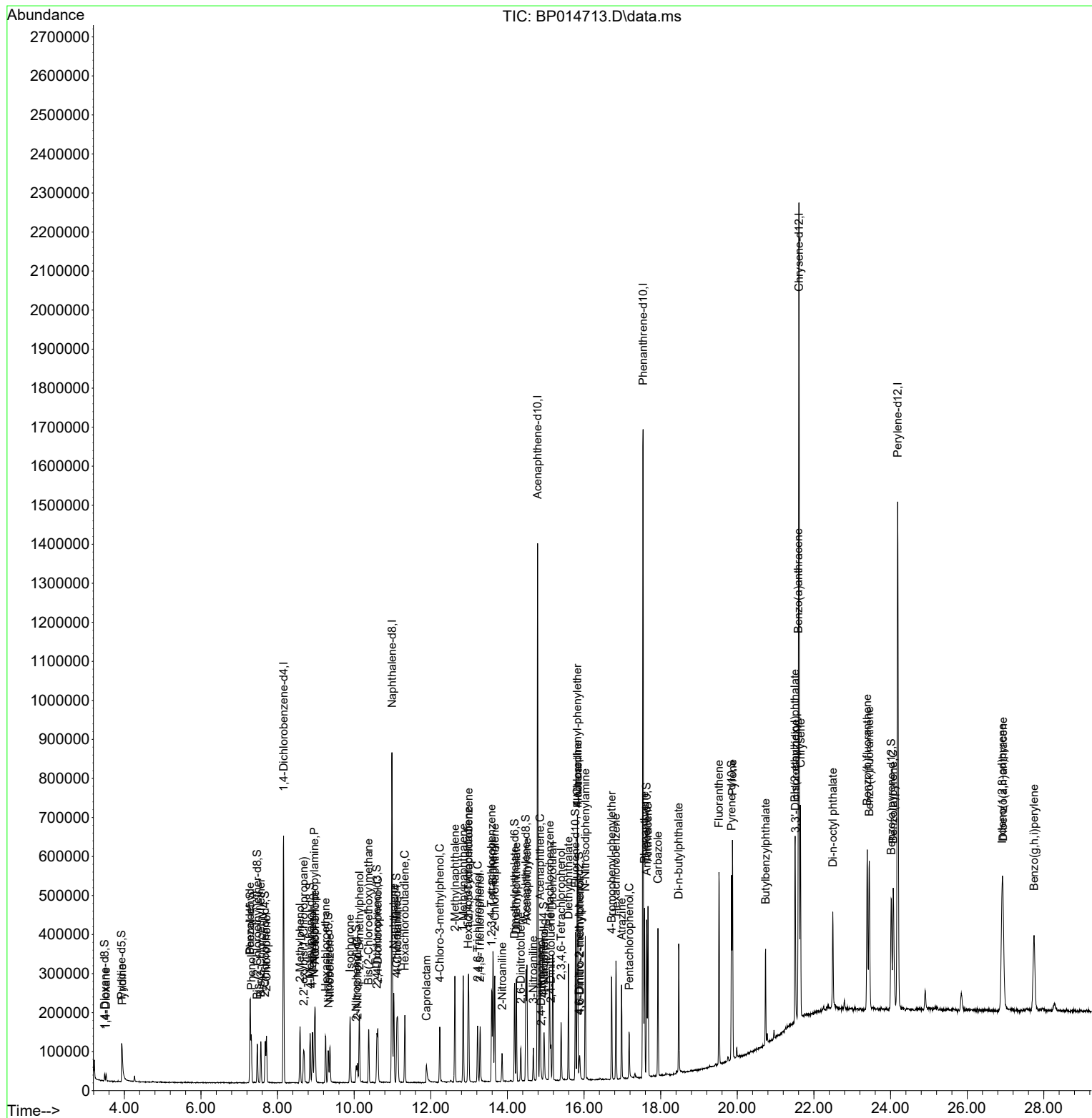
| Compound                      | R.T.   | QIon | Response | Conc  | Units  | Dev(Min) |
|-------------------------------|--------|------|----------|-------|--------|----------|
| 37) 1-Methylnaphthalene       | 12.845 | 142  | 118105   | 4.565 | ng/ul  | 99       |
| 39) 1,2,4,5-Tetrachloroben... | 12.987 | 216  | 69851    | 4.460 | ng/ul  | 98       |
| 40) Hexachlorocyclopentadiene | 12.975 | 237  | 31717    | 3.127 | ng/ul  | 94       |
| 41) 2,4,6-Trichlorophenol     | 13.222 | 196  | 34059    | 3.514 | ng/ul  | 90       |
| 42) 2,4,5-Trichlorophenol     | 13.287 | 196  | 35026    | 3.395 | ng/ul  | 96       |
| 43) 1,1'-Biphenyl             | 13.622 | 154  | 167463   | 4.719 | ng/ul  | 99       |
| 44) 2-Chloronaphthalene       | 13.669 | 162  | 129363   | 4.610 | ng/ul  | 99       |
| 45) 2-Nitroaniline            | 13.863 | 65   | 17097    | 1.967 | ng/ul  | 92       |
| 47) Dimethylphthalate         | 14.234 | 163  | 162876   | 4.574 | ng/ul  | 100      |
| 48) 2,6-Dinitrotoluene        | 14.351 | 165  | 14581    | 2.096 | ng/ul  | 91       |
| 50) Acenaphthylene            | 14.510 | 152  | 199048   | 4.729 | ng/ul  | 99       |
| 51) 3-Nitroaniline            | 14.675 | 138  | 16161    | 2.593 | ng/ul# | 82       |
| 52) Acenaphthene              | 14.851 | 153  | 137594   | 4.626 | ng/ul  | 97       |
| 53) 2,4-Dinitrophenol         | 14.881 | 184  | 6127     | 1.360 | ng/ul  | 86       |
| 55) 4-Nitrophenol             | 14.963 | 109  | 15931    | 3.000 | ng/ul  | 91       |
| 56) Dibenzofuran              | 15.181 | 168  | 199631   | 4.775 | ng/ul  | 98       |
| 57) 2,4-Dinitrotoluene        | 15.134 | 165  | 20825    | 2.110 | ng/ul# | 99       |
| 58) 2,3,4,6-Tetrachlorophenol | 15.404 | 232  | 30677    | 3.308 | ng/ul# | 98       |
| 59) Diethylphthalate          | 15.592 | 149  | 151894   | 4.292 | ng/ul  | 99       |
| 61) Fluorene                  | 15.833 | 166  | 162084   | 4.783 | ng/ul  | 99       |
| 62) 4-Chlorophenyl-phenyle... | 15.822 | 204  | 84265    | 4.628 | ng/ul  | 99       |
| 63) 4-Nitroaniline            | 15.833 | 138  | 16759    | 3.309 | ng/ul# | 85       |
| 66) 4,6-Dinitro-2-methylph... | 15.892 | 198  | 9095     | 1.291 | ng/ul# | 99       |
| 67) N-Nitrosodiphenylamine    | 16.033 | 169  | 131958   | 4.293 | ng/ul  | 97       |
| 68) 4-Bromophenyl-phenylether | 16.722 | 248  | 51254    | 4.169 | ng/ul  | 98       |
| 69) Hexachlorobenzene         | 16.833 | 284  | 60718    | 4.300 | ng/ul  | 98       |
| 70) Atrazine                  | 16.980 | 200  | 42814    | 3.826 | ng/ul  | 98       |
| 71) Pentachlorophenol         | 17.180 | 266  | 21416    | 2.618 | ng/ul  | 96       |
| 72) Phenanthrene              | 17.580 | 178  | 259788   | 4.727 | ng/ul  | 100      |
| 74) Anthracene                | 17.669 | 178  | 256846   | 4.637 | ng/ul  | 99       |
| 75) 1,2,3,4-Tetrachloroben... | 13.587 | 216  | 71892    | 4.134 | ng/ul  | 97       |
| 76) Pentachlorobenzene        | 15.098 | 250  | 73007    | 4.208 | ng/ul  | 99       |
| 77) Carbazole                 | 17.927 | 167  | 219142   | 4.727 | ng/ul  | 98       |
| 78) Di-n-butylphthalate       | 18.469 | 149  | 222681   | 3.820 | ng/ul  | 99       |
| 80) Fluoranthene              | 19.522 | 202  | 284778   | 3.787 | ng/ul  | 99       |
| 82) Pyrene                    | 19.874 | 202  | 311833   | 3.972 | ng/ul  | 99       |
| 83) Butylbenzylphthalate      | 20.739 | 149  | 61664    | 2.280 | ng/ul  | 97       |
| 84) 3,3'-Dichlorobenzidine    | 21.516 | 252  | 77012    | 3.678 | ng/ul  | 96       |
| 85) Benzo(a)anthracene        | 21.592 | 228  | 304973   | 4.545 | ng/ul  | 97       |
| 86) Bis(2-ethylhexyl)phtha... | 21.504 | 149  | 107126   | 2.897 | ng/ul  | 98       |
| 87) Chrysene                  | 21.651 | 228  | 290026   | 4.578 | ng/ul  | 100      |
| 89) Di-n-octyl phthalate      | 22.492 | 149  | 170073   | 2.534 | ng/ul  | 100      |
| 90) Benzo(b)fluoranthene      | 23.392 | 252  | 291595   | 4.174 | ng/ul  | 99       |
| 91) Benzo(k)fluoranthene      | 23.445 | 252  | 303144   | 4.468 | ng/ul  | 99       |
| 93) Benzo(a)pyrene            | 24.068 | 252  | 258617   | 4.301 | ng/ul  | 98       |
| 94) Indeno(1,2,3-cd)pyrene    | 26.909 | 276  | 336663   | 4.070 | ng/ul  | 97       |
| 95) Dibenzo(a,h)anthracene    | 26.933 | 278  | 280431   | 4.049 | ng/ul  | 99       |
| 96) Benzo(g,h,i)perylene      | 27.745 | 276  | 270492   | 4.012 | ng/ul  | 97       |

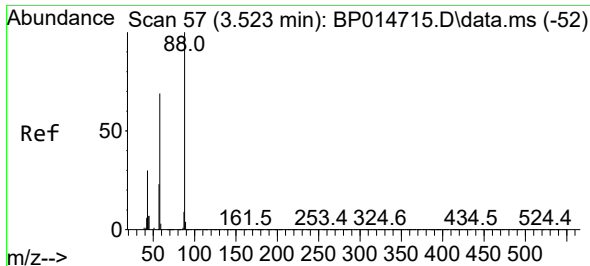
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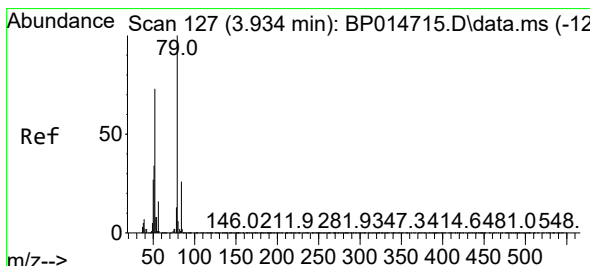
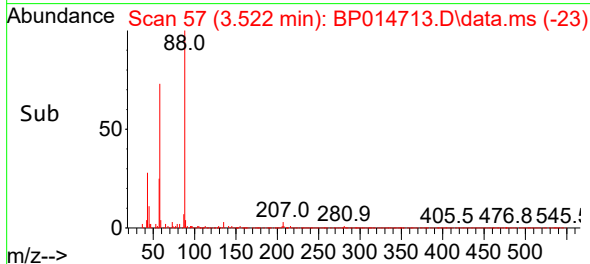
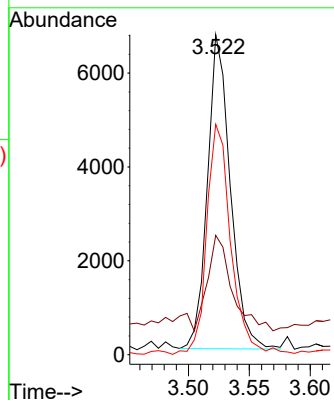
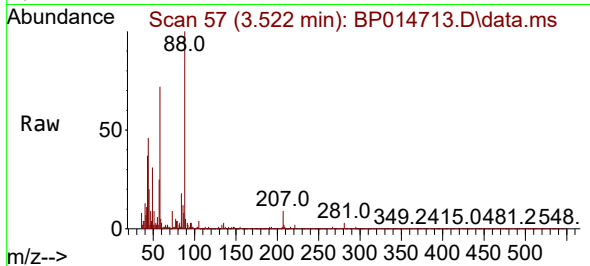




#2  
1,4-Dioxane  
Concen: 1.828 ng/uL  
RT: 3.522 min Scan# 51  
Delta R.T. -0.000 min  
Lab File: BP014713.D  
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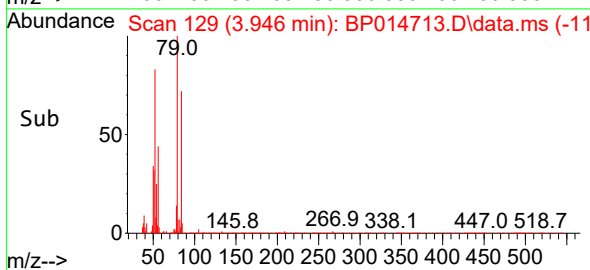
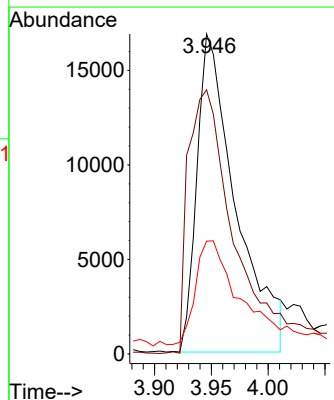
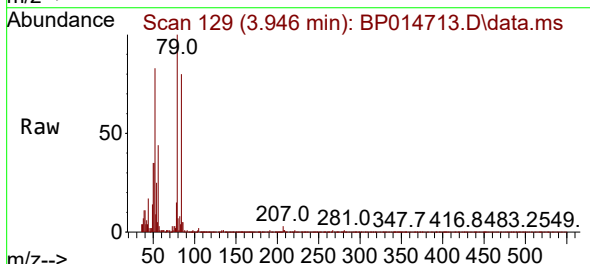
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BNA\_P  
ClientSampleId :  
SSTD005632

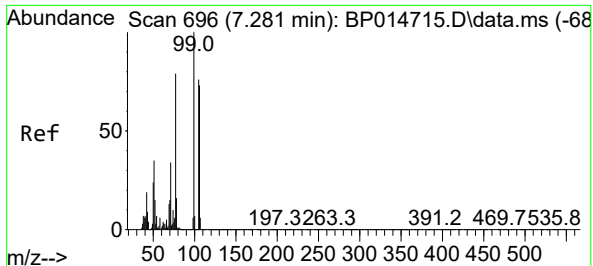
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|----------|-------|-------|-------|
| Tgt Ion: | 88    | Resp: | 8764  |
| Ion      | Ratio | Lower | Upper |
| 88       | 100   |       |       |
| 43       | 37.3  | 25.0  | 37.6  |
| 58       | 72.0  | 54.9  | 82.3  |



#5  
Pyridine  
Concen: 3.423 ng/uL  
RT: 3.946 min Scan# 129  
Delta R.T. 0.012 min  
Lab File: BP014713.D  
Acq: 18 Apr 2023 15:43

|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 79    | Resp: | 40047 |
| Ion      | Ratio | Lower | Upper |
| 79       | 100   |       |       |
| 52       | 82.5  | 58.3  | 87.5  |
| 51       | 35.3  | 27.8  | 41.6  |

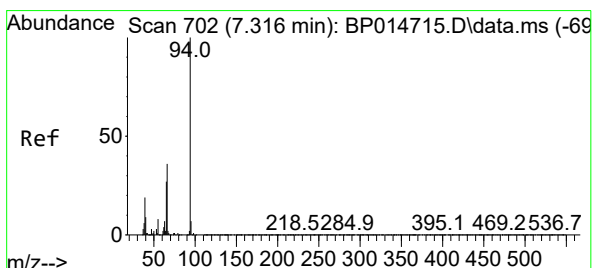
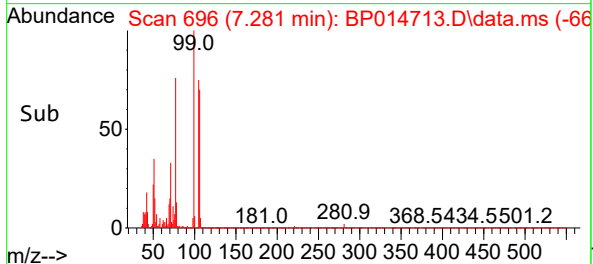
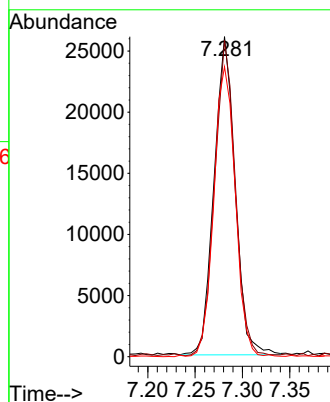
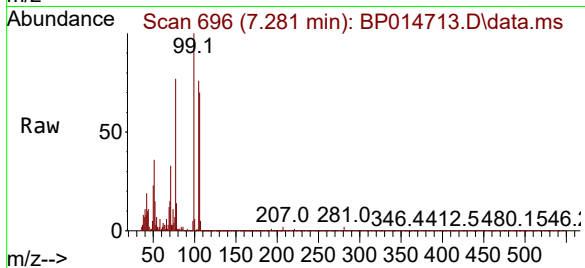




#6  
Benzaldehyde  
Concen: 5.182 ng/ul  
RT: 7.281 min Scan# 696  
Delta R.T. -0.000 min  
Lab File: BP014713.D  
Acq: 18 Apr 2023 15:43

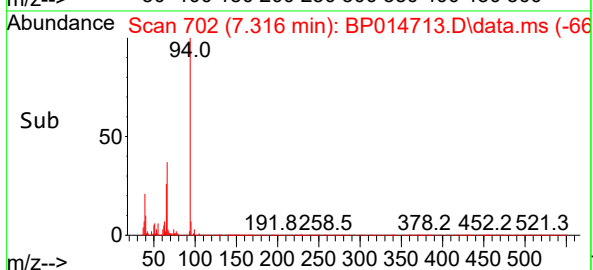
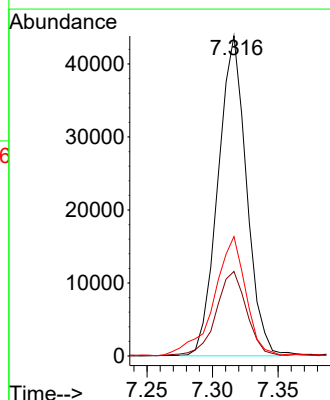
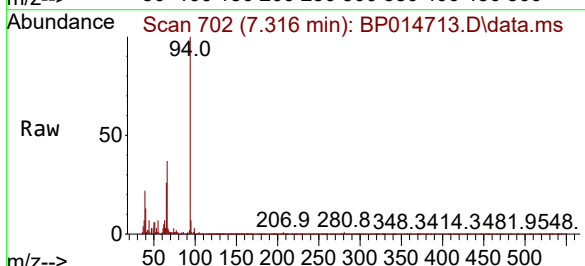
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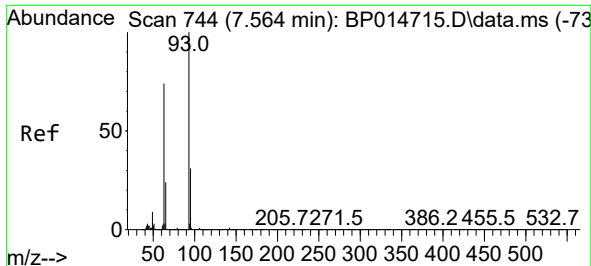
Tgt Ion: 77 Resp: 40186  
Ion Ratio Lower Upper  
77 100  
105 98.8 76.6 114.8  
106 90.6 73.3 109.9



#8  
Phenol  
Concen: 4.078 ng/ul  
RT: 7.316 min Scan# 702  
Delta R.T. -0.000 min  
Lab File: BP014713.D  
Acq: 18 Apr 2023 15:43

Tgt Ion: 94 Resp: 65999  
Ion Ratio Lower Upper  
94 100  
65 26.4 21.4 32.0  
66 37.3 29.2 43.8





#10

Bis(2-Chloroethyl)ether

Concen: 4.348 ng/ul

RT: 7.563 min Scan# 744

Delta R.T. -0.000 min

Lab File: BP014713.D

Acq: 18 Apr 2023 15:43

Instrument :

BNA\_P

ClientSampleId :

SSTD005632

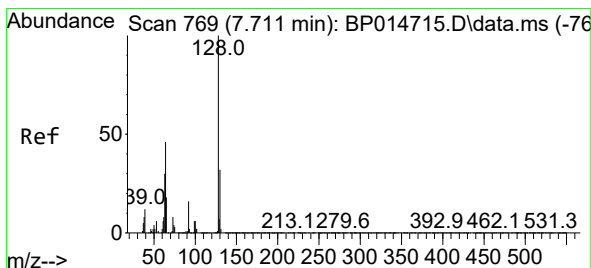
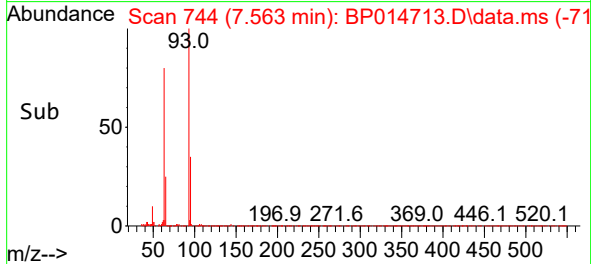
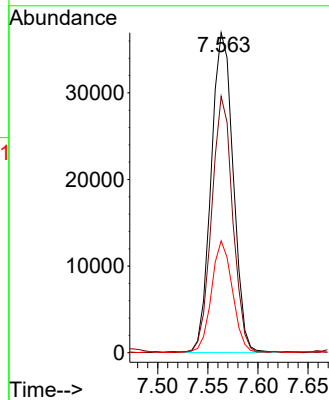
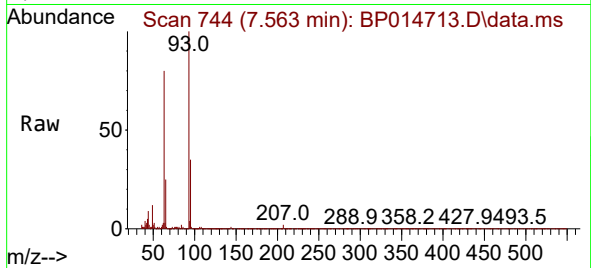
Tgt Ion: 93 Resp: 56544

Ion Ratio Lower Upper

93 100

63 80.1 59.1 88.7

95 35.0 25.1 37.7



#12

2-Chlorophenol

Concen: 4.273 ng/ul

RT: 7.710 min Scan# 769

Delta R.T. -0.000 min

Lab File: BP014713.D

Acq: 18 Apr 2023 15:43

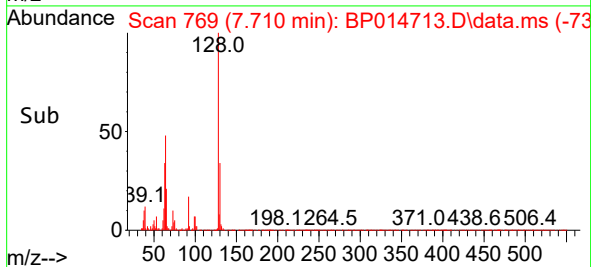
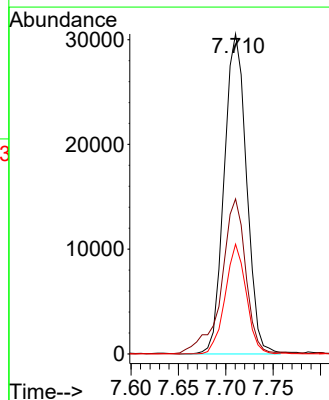
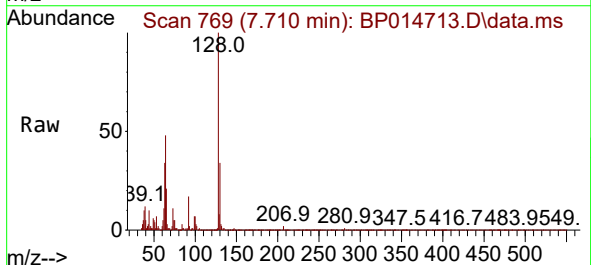
Tgt Ion:128 Resp: 50146

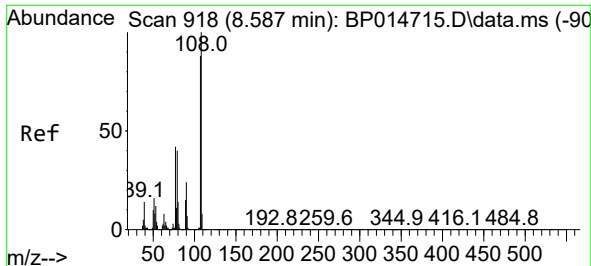
Ion Ratio Lower Upper

128 100

64 48.5 37.5 56.3

130 34.3 25.8 38.6





#13

2-Methylphenol

Concen: 4.022 ng/ul

RT: 8.587 min Scan# 918

Delta R.T. -0.000 min

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Instrument :

BNA\_P

ClientSampleId :

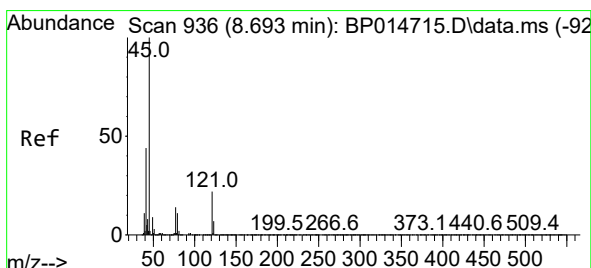
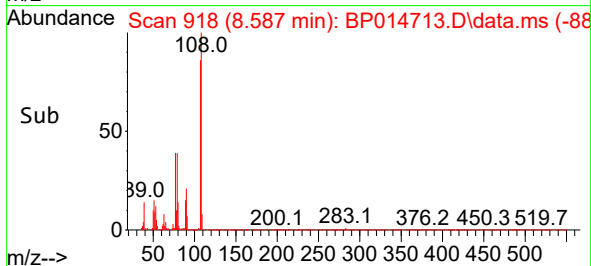
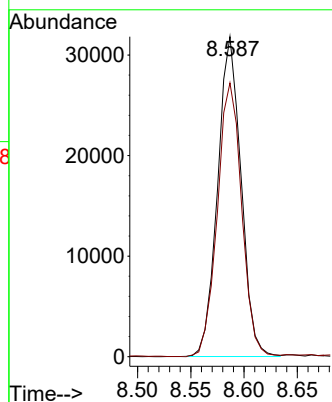
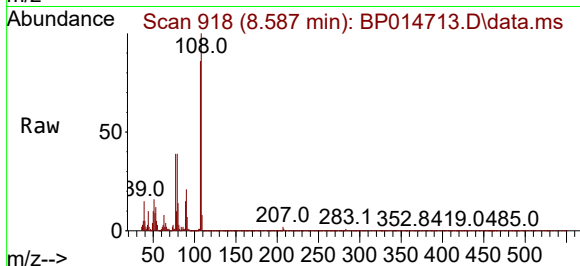
SSTD005632

Tgt Ion:108 Resp: 48536

Ion Ratio Lower Upper

108 100

107 85.5 70.4 105.6



#14

2,2'-oxybis(1-Chloropropane)

Concen: 4.457 ng/ul

RT: 8.681 min Scan# 934

Delta R.T. -0.012 min

Lab File: BP014713.D

Acq: 18 Apr 2023 15:43

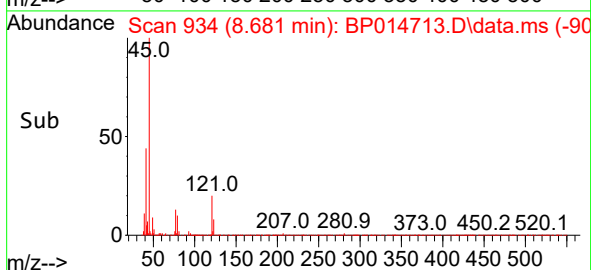
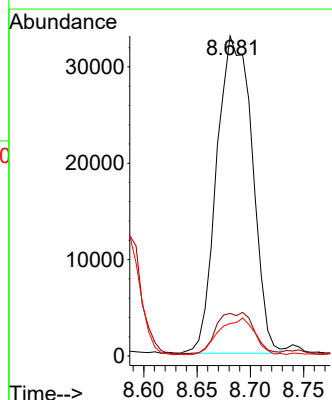
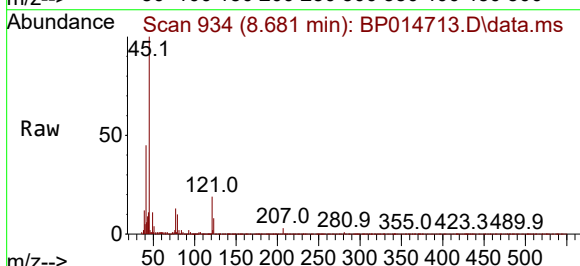
Tgt Ion: 45 Resp: 76109

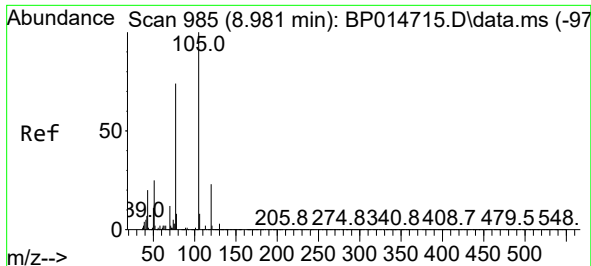
Ion Ratio Lower Upper

45 100

77 13.3 11.6 17.4

79 10.2 9.2 13.8

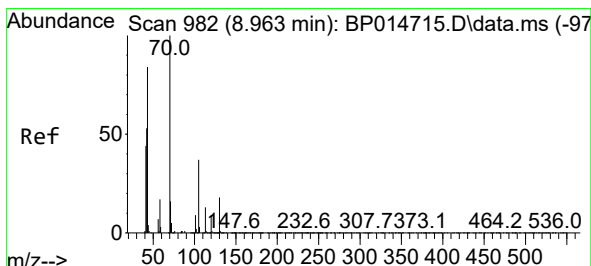
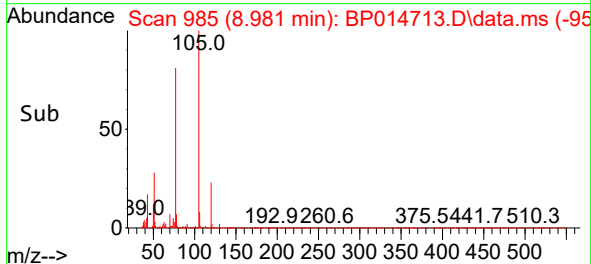
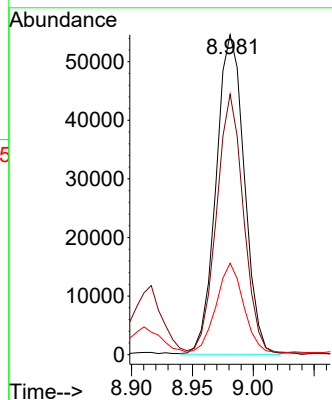
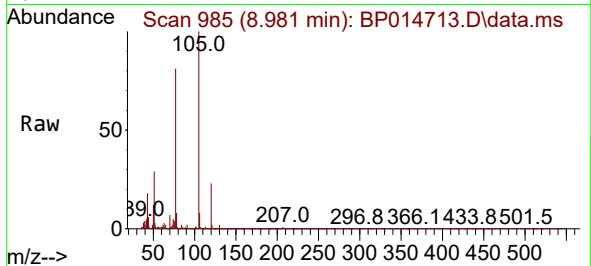




#16  
Acetophenone  
Concen: 4.225 ng/ul  
RT: 8.981 min Scan# 985  
Delta R.T. -0.000 min  
Lab File: BP014713.D  
Acq: 18 Apr 2023 15:43

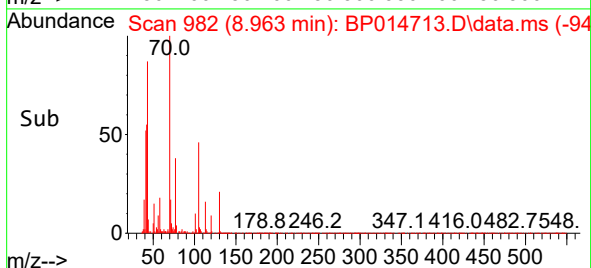
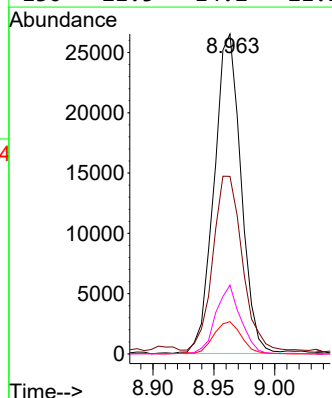
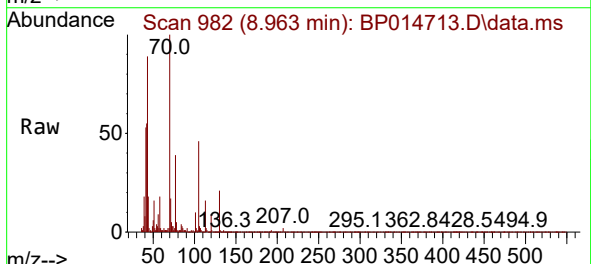
Instrument :  
BNA\_P  
ClientSampleId :  
SSTD005632

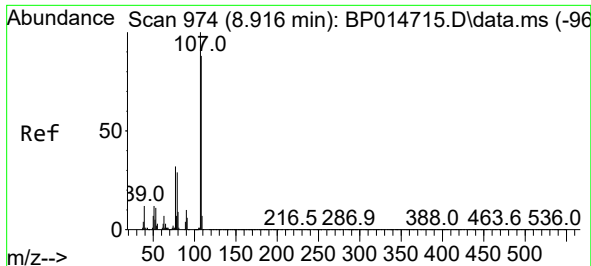
Tgt Ion:105 Resp: 87799  
Ion Ratio Lower Upper  
105 100  
77 81.4 60.6 91.0  
51 28.6 20.8 31.2



#17  
N-Nitroso-di-n-propylamine  
Concen: 3.629 ng/ul  
RT: 8.963 min Scan# 982  
Delta R.T. -0.000 min  
Lab File: BP014713.D  
Acq: 18 Apr 2023 15:43

Tgt Ion: 70 Resp: 40737  
Ion Ratio Lower Upper  
70 100  
42 55.5 42.9 64.3  
101 10.1 7.6 11.4  
130 21.5 14.2 21.2





#18

4-Methylphenol

Concen: 3.895 ng/ul

RT: 8.910 min Scan# 91

Delta R.T. -0.006 min

Lab File: BP014713.D

Acq: 18 Apr 2023 15:43

Instrument :

BNA\_P

ClientSampleId :

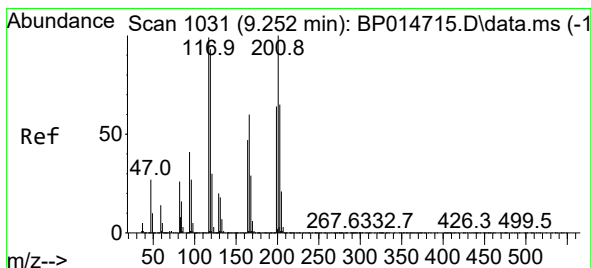
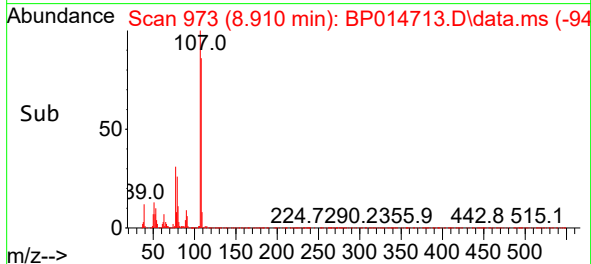
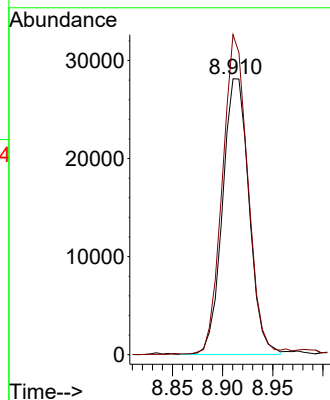
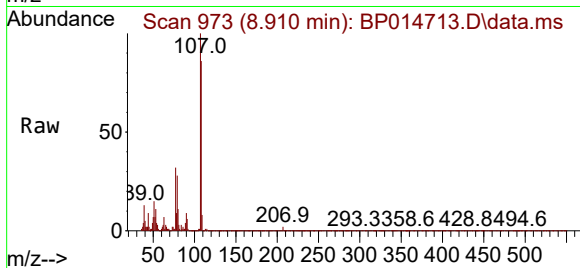
SSTD005632

Tgt Ion:108 Resp: 51626

Ion Ratio Lower Upper

108 100

107 116.0 90.8 136.2



#19

Hexachloroethane

Concen: 4.338 ng/ul

RT: 9.251 min Scan# 1031

Delta R.T. -0.000 min

Lab File: BP014713.D

Acq: 18 Apr 2023 15:43

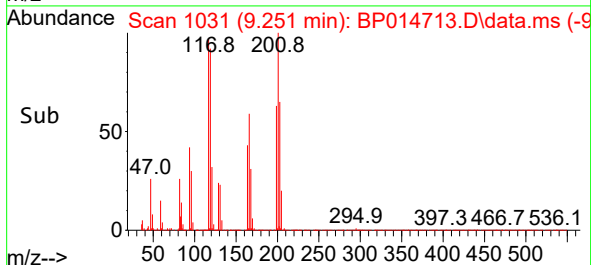
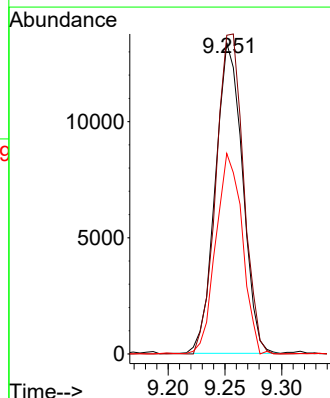
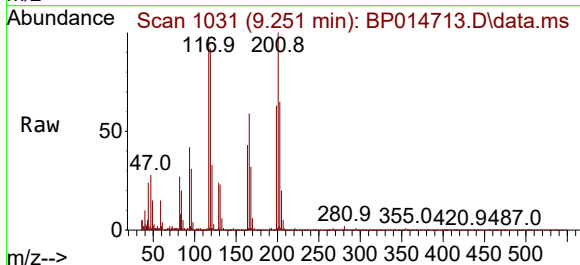
Tgt Ion:117 Resp: 22244

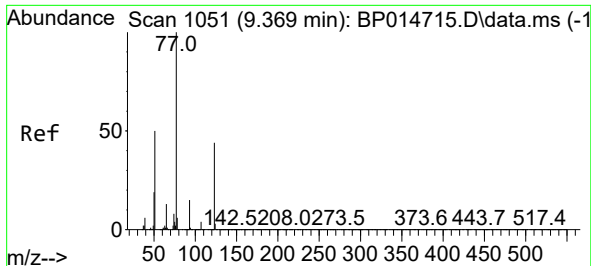
Ion Ratio Lower Upper

117 100

201 102.4 81.0 121.4

199 64.4 51.5 77.3

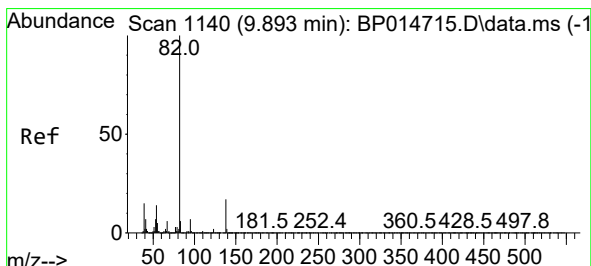
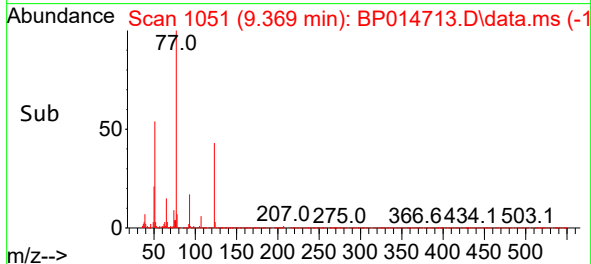
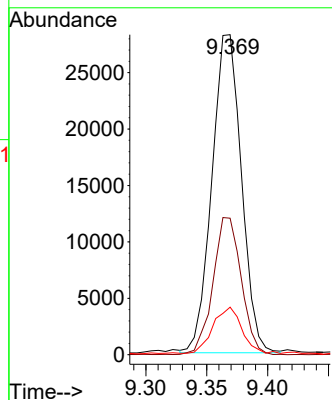
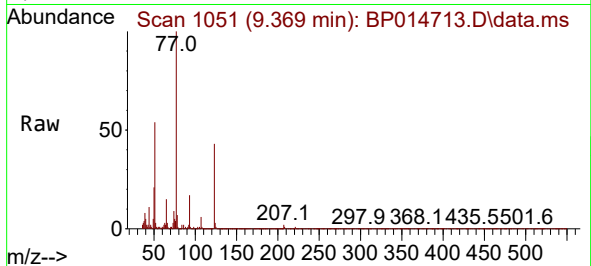




#22  
Nitrobenzene  
Concen: 2.972 ng/ul  
RT: 9.369 min Scan# 1051  
Delta R.T. -0.000 min  
Lab File: BP014713.D  
Acq: 18 Apr 2023 15:43

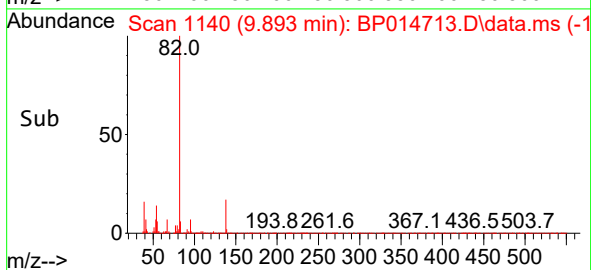
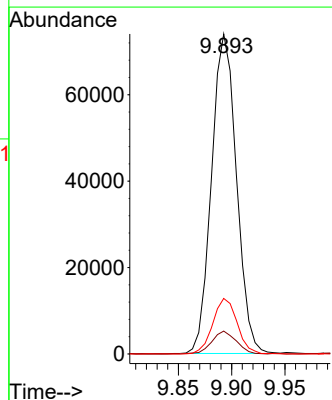
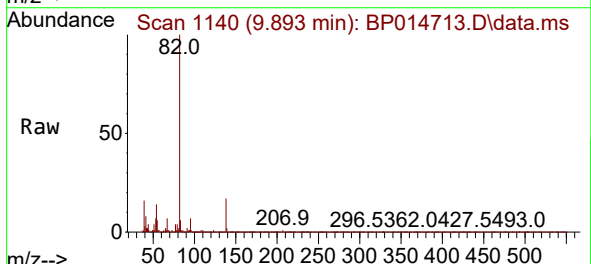
Instrument :  
BNA\_P  
ClientSampleId :  
SSTD005632

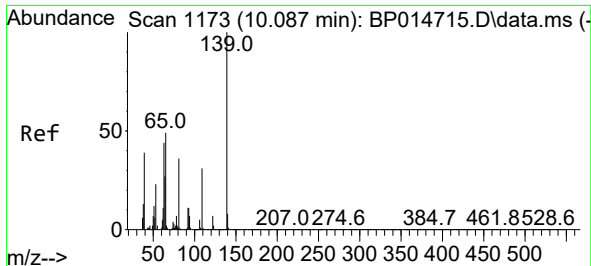
Tgt Ion: 77 Resp: 47627  
Ion Ratio Lower Upper  
77 100  
123 42.6 35.4 53.2  
65 14.9 10.8 16.2



#23  
Isophorone  
Concen: 4.073 ng/ul  
RT: 9.893 min Scan# 1140  
Delta R.T. -0.000 min  
Lab File: BP014713.D  
Acq: 18 Apr 2023 15:43

Tgt Ion: 82 Resp: 120333  
Ion Ratio Lower Upper  
82 100  
95 7.2 5.8 8.8  
138 17.3 13.6 20.4

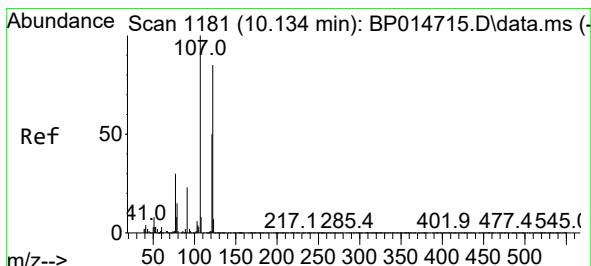
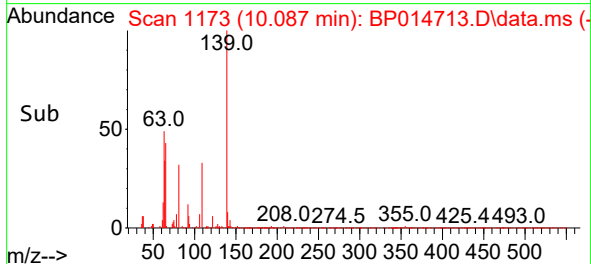
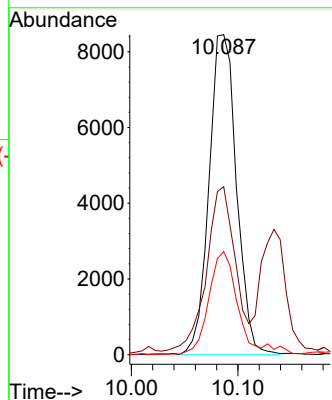
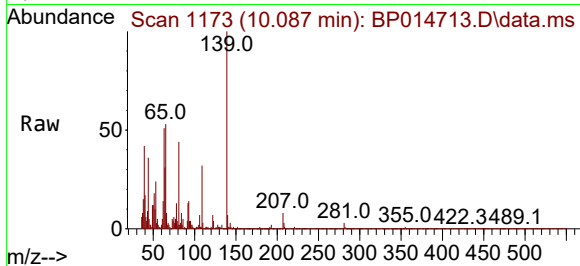




#25  
2-Nitrophenol  
Concen: 2.247 ng/ul  
RT: 10.087 min Scan# 1173  
Delta R.T. -0.000 min  
Lab File: BP014713.D  
Acq: 18 Apr 2023 15:43

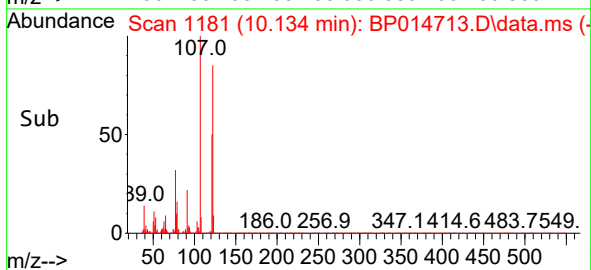
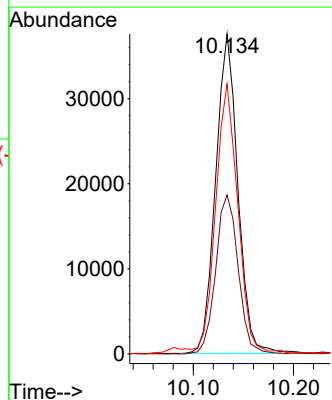
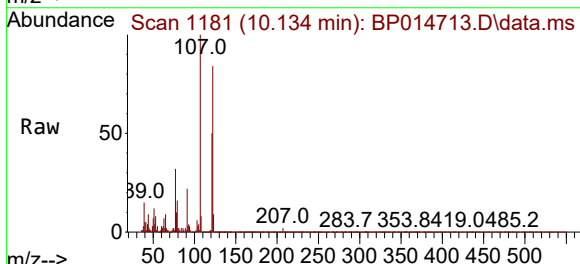
Instrument :  
BNA\_P  
ClientSampleId :  
SSTD005632

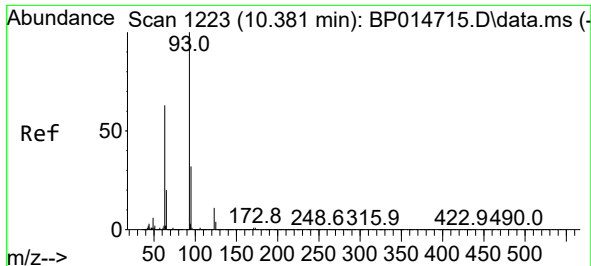
Tgt Ion:139 Resp: 15148  
Ion Ratio Lower Upper  
139 100  
65 52.5 39.4 59.2  
109 32.2 24.6 37.0



#26  
2,4-Dimethylphenol  
Concen: 3.823 ng/ul  
RT: 10.134 min Scan# 1181  
Delta R.T. -0.000 min  
Lab File: BP014713.D  
Acq: 18 Apr 2023 15:43

Tgt Ion:107 Resp: 57700  
Ion Ratio Lower Upper  
107 100  
121 49.7 40.2 60.2  
122 84.4 69.2 103.8





#27

Bis(2-Chloroethoxy)methane

Concen: 4.389 ng/ul

RT: 10.375 min Scan# 1222

Delta R.T. -0.006 min

Lab File: BP014713.D

Acq: 18 Apr 2023 15:43

Instrument :

BNA\_P

ClientSampleId :

SSTD005632

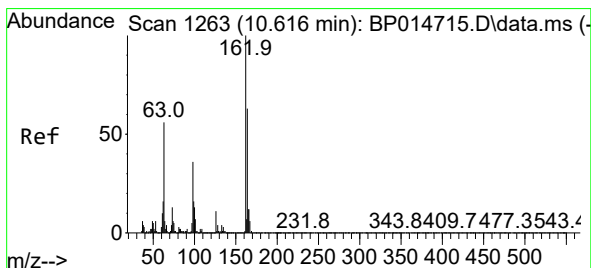
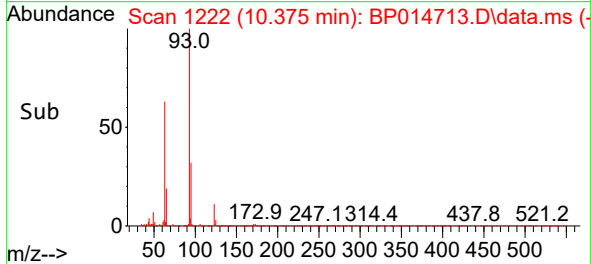
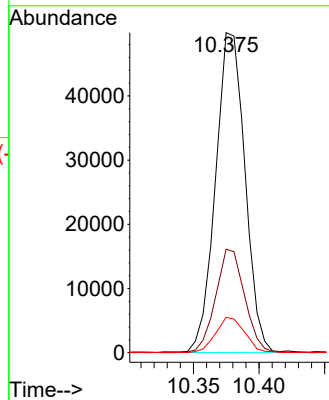
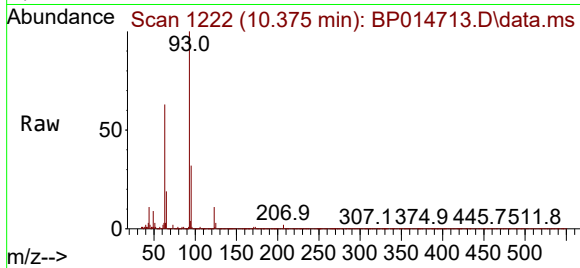
Tgt Ion: 93 Resp: 77737

Ion Ratio Lower Upper

93 100

95 32.3 25.9 38.9

123 11.1 9.0 13.6



#29

2,4-Dichlorophenol

Concen: 4.040 ng/ul

RT: 10.616 min Scan# 1263

Delta R.T. -0.000 min

Lab File: BP014713.D

Acq: 18 Apr 2023 15:43

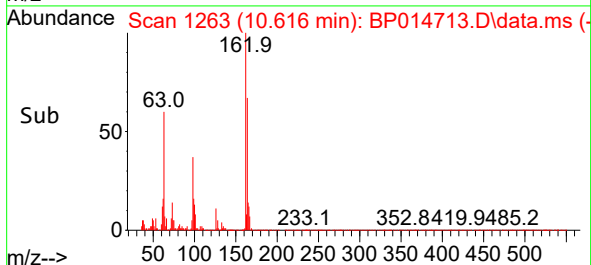
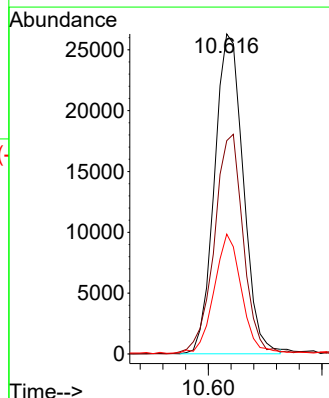
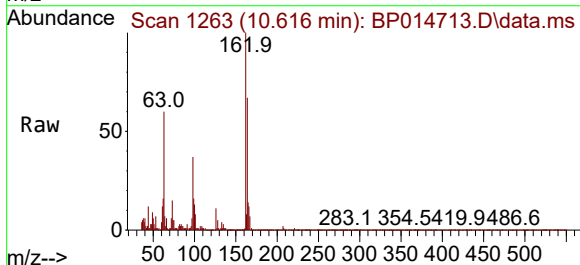
Tgt Ion: 162 Resp: 46250

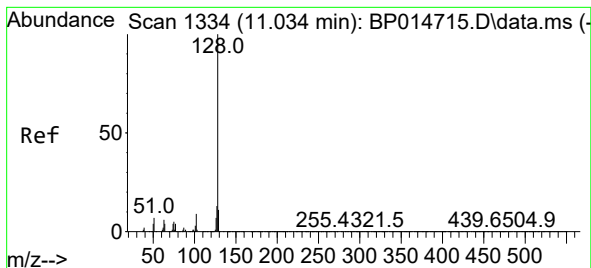
Ion Ratio Lower Upper

162 100

164 66.7 50.6 76.0

98 37.4 28.8 43.2





#30

Naphthalene

Concen: 4.716 ng/ul

RT: 11.034 min Scan# 11

Delta R.T. -0.000 min

Lab File: BP014713.D

Acq: 18 Apr 2023 15:43

Instrument :

BNA\_P

ClientSampleId :

SSTD005632

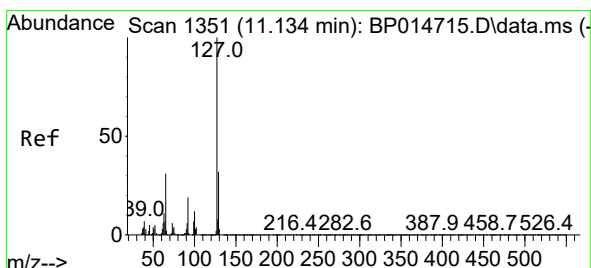
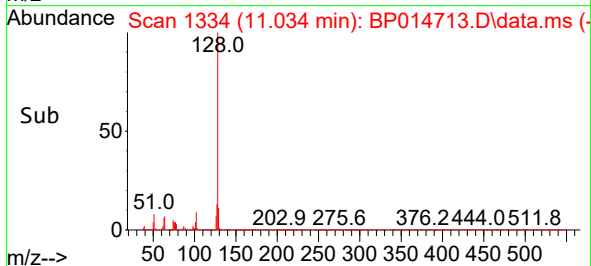
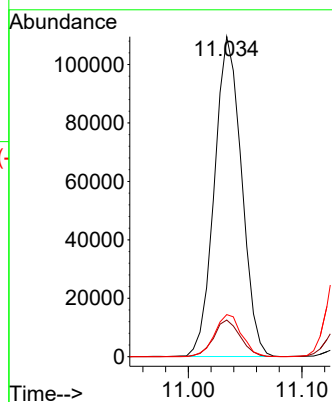
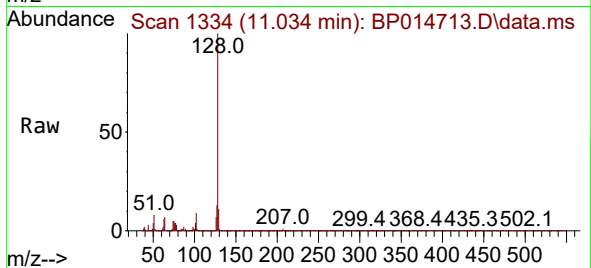
Tgt Ion:128 Resp: 181544

Ion Ratio Lower Upper

128 100

129 11.4 8.9 13.3

127 13.2 10.4 15.6



#32

4-Chloroaniline

Concen: 4.709 ng/ul

RT: 11.134 min Scan# 1351

Delta R.T. -0.000 min

Lab File: BP014713.D

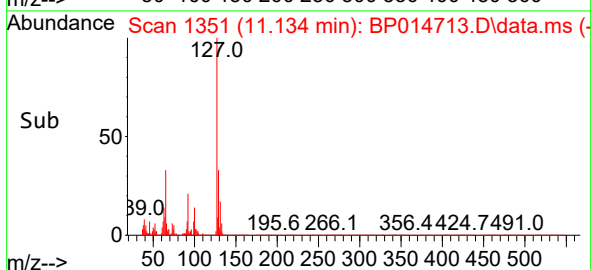
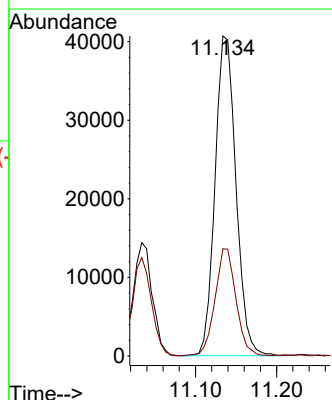
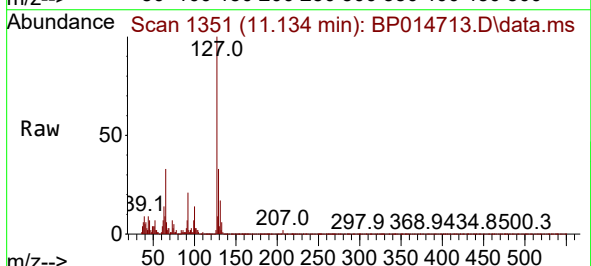
Acq: 18 Apr 2023 15:43

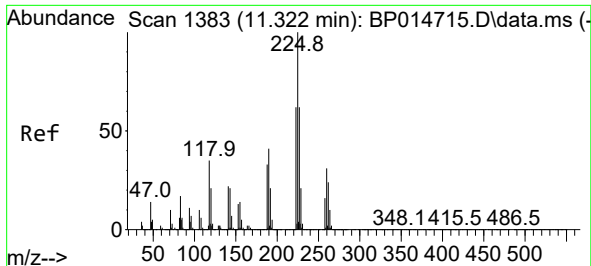
Tgt Ion:127 Resp: 73085

Ion Ratio Lower Upper

127 100

129 33.5 26.0 39.0

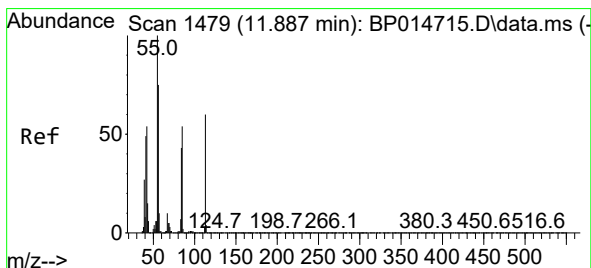
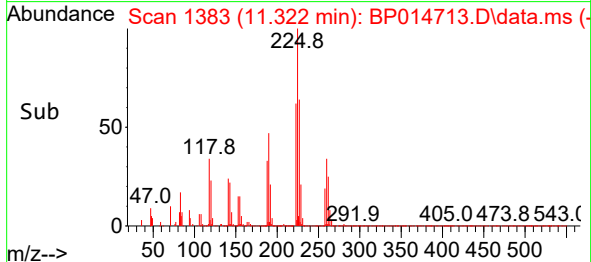
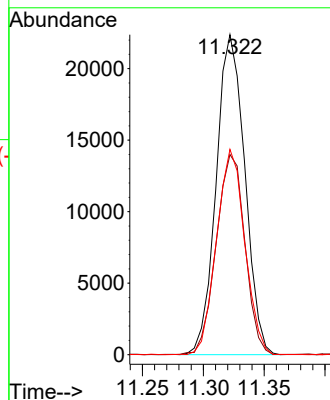
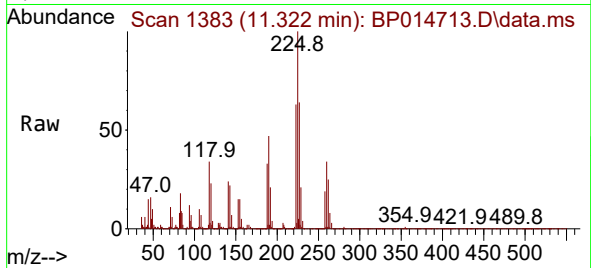




#33  
Hexachlorobutadiene  
Concen: 4.043 ng/ul  
RT: 11.322 min Scan# 1383  
Delta R.T. -0.000 min  
Lab File: BP014713.D  
Acq: 18 Apr 2023 15:43

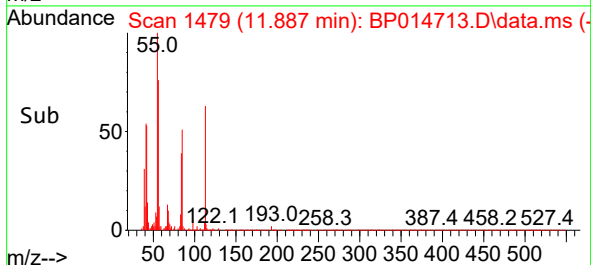
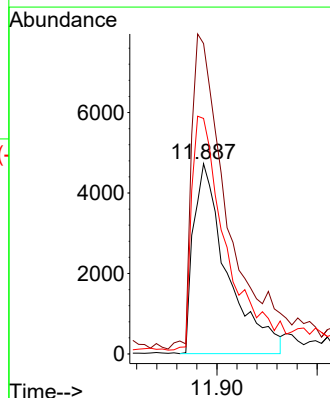
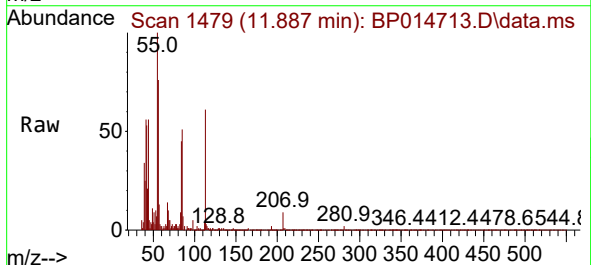
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BNA\_P  
ClientSampleId :  
SSTD005632

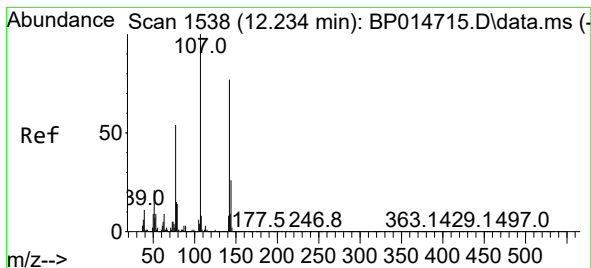
Tgt Ion:225 Resp: 36674  
Ion Ratio Lower Upper  
225 100  
223 65.1 49.2 73.8  
227 64.2 49.4 74.2



#34  
Caprolactam  
Concen: 3.266 ng/ul  
RT: 11.887 min Scan# 1479  
Delta R.T. -0.000 min  
Lab File: BP014713.D  
Acq: 18 Apr 2023 15:43

Tgt Ion:113 Resp: 11046  
Ion Ratio Lower Upper  
113 100  
55 163.2 135.4 203.0  
56 123.8 101.0 151.4

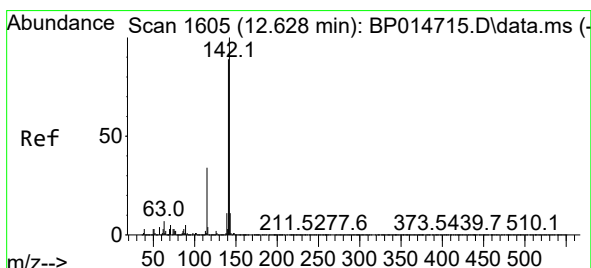
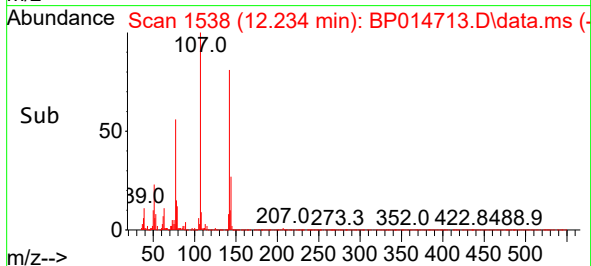
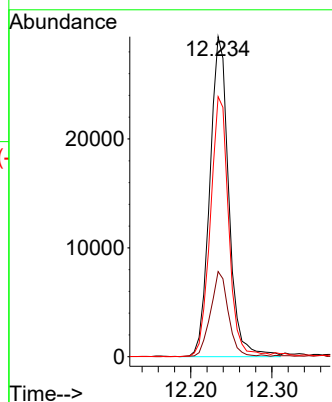
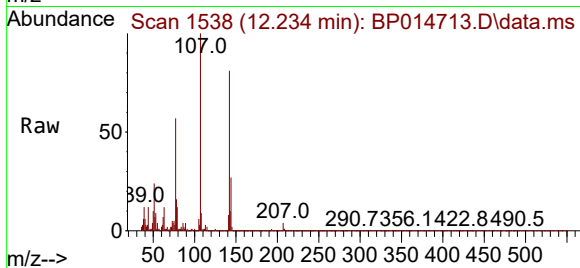




#35  
4-Chloro-3-methylphenol  
Concen: 3.388 ng/ul  
RT: 12.234 min Scan# 1538  
Delta R.T. -0.000 min  
Lab File: BP014713.D  
Acq: 18 Apr 2023 15:43

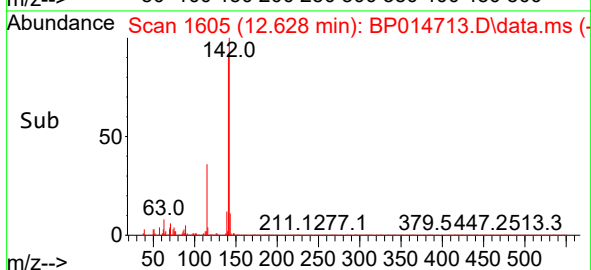
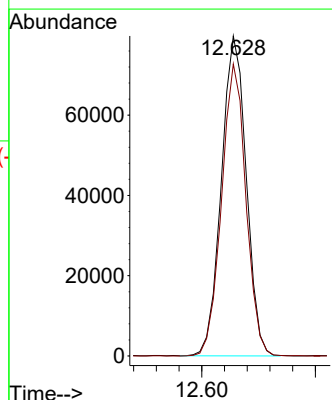
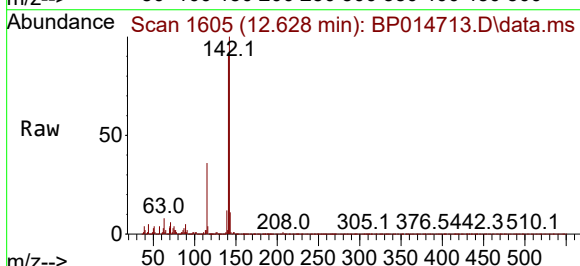
Instrument :  
BNA\_P  
ClientSampleId :  
SSTD005632

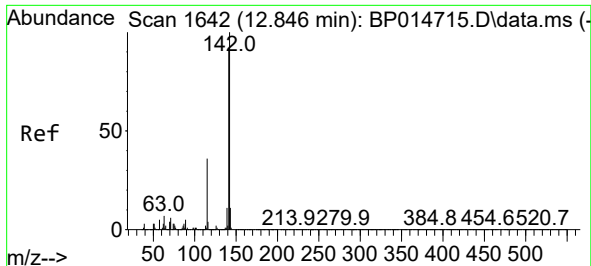
Tgt Ion:107 Resp: 47717  
Ion Ratio Lower Upper  
107 100  
144 26.6 20.5 30.7  
142 81.3 61.9 92.9



#36  
2-Methylnaphthalene  
Concen: 4.645 ng/ul  
RT: 12.628 min Scan# 1605  
Delta R.T. -0.000 min  
Lab File: BP014713.D  
Acq: 18 Apr 2023 15:43

Tgt Ion:142 Resp: 121174  
Ion Ratio Lower Upper  
142 100  
141 91.2 70.9 106.3

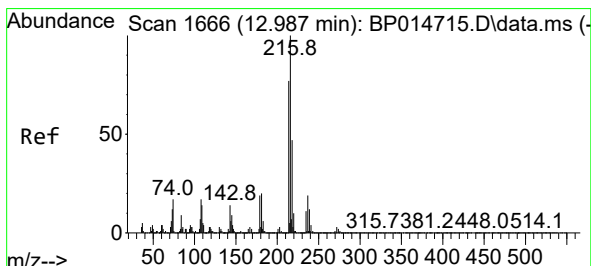
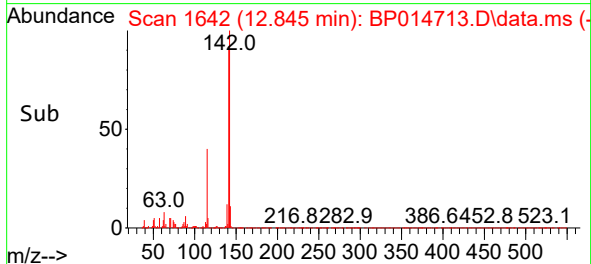
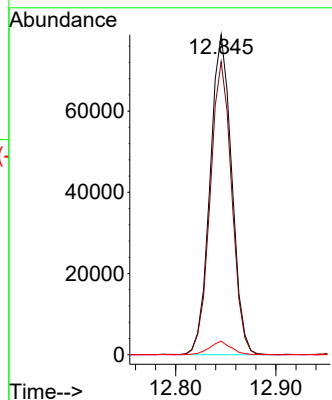
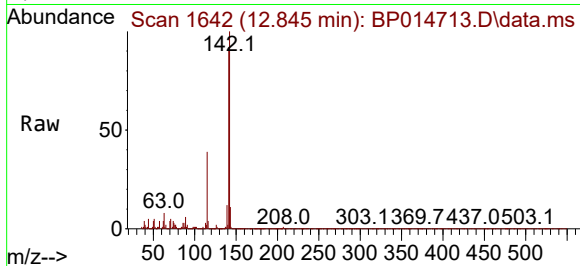




#37  
1-Methylnaphthalene  
Concen: 4.565 ng/ul  
RT: 12.845 min Scan# 1642  
Delta R.T. -0.000 min  
Lab File: BP014713.D  
Acq: 18 Apr 2023 15:43

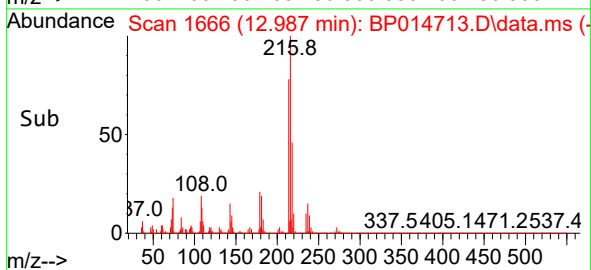
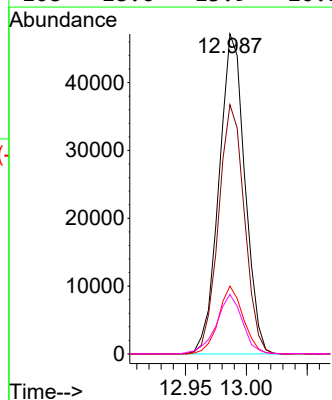
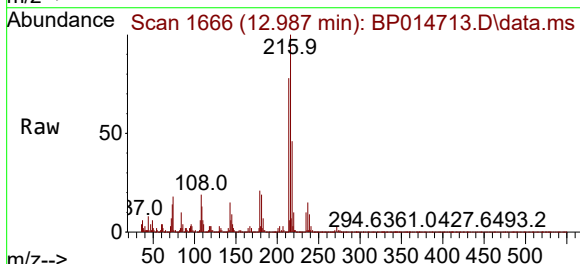
Instrument :  
BNA\_P  
ClientSampleId :  
SSTD005632

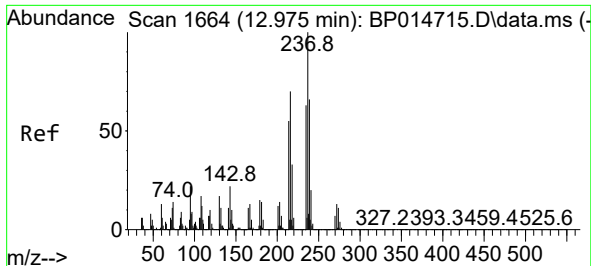
Tgt Ion:142 Resp: 118105  
Ion Ratio Lower Upper  
142 100  
141 91.6 73.8 110.6  
116 4.3 3.3 4.9



#39  
1,2,4,5-Tetrachlorobenzene  
Concen: 4.460 ng/ul  
RT: 12.987 min Scan# 1666  
Delta R.T. -0.000 min  
Lab File: BP014713.D  
Acq: 18 Apr 2023 15:43

Tgt Ion:216 Resp: 69851  
Ion Ratio Lower Upper  
216 100  
214 77.9 61.7 92.5  
179 21.2 15.5 23.3  
108 18.6 13.9 20.9

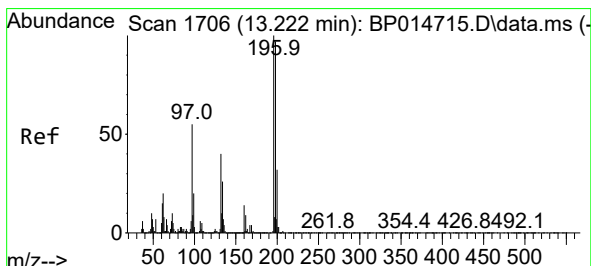
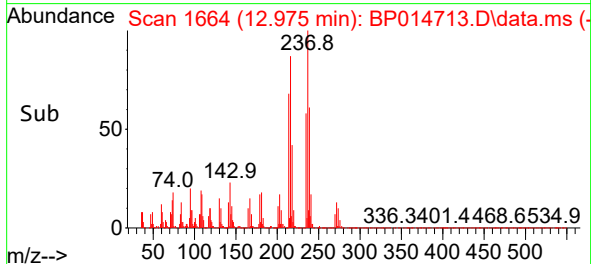
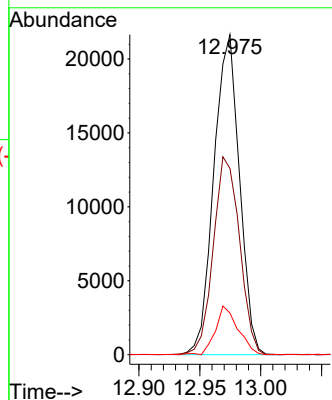
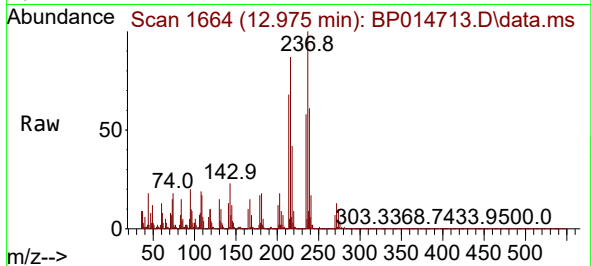




#40  
Hexachlorocyclopentadiene  
Concen: 3.127 ng/ul  
RT: 12.975 min Scan# 1664  
Delta R.T. -0.000 min  
Lab File: BP014713.D  
Acq: 18 Apr 2023 15:43

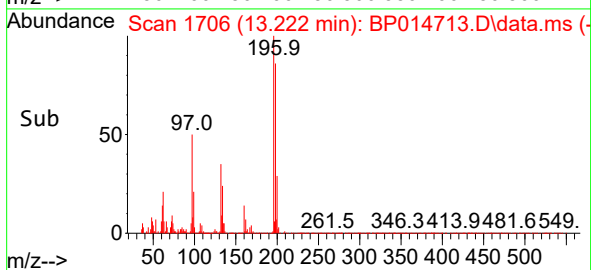
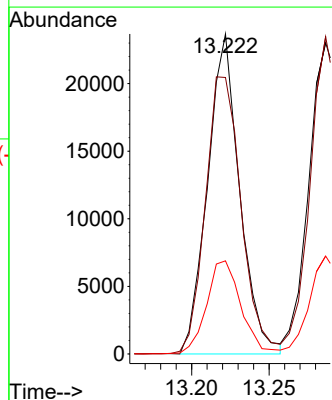
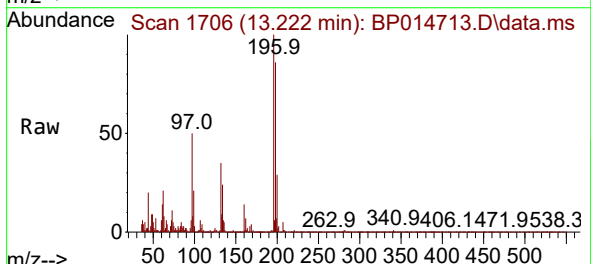
Instrument :  
BNA\_P  
ClientSampleId :  
SSTD005632

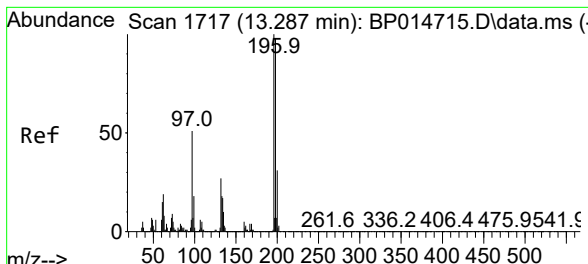
Tgt Ion:237 Resp: 31717  
Ion Ratio Lower Upper  
237 100  
235 58.2 50.6 76.0  
272 13.9 10.6 15.8



#41  
2,4,6-Trichlorophenol  
Concen: 3.514 ng/ul  
RT: 13.222 min Scan# 1706  
Delta R.T. -0.000 min  
Lab File: BP014713.D  
Acq: 18 Apr 2023 15:43

Tgt Ion:196 Resp: 34059  
Ion Ratio Lower Upper  
196 100  
198 86.4 77.8 116.8  
200 29.1 25.7 38.5

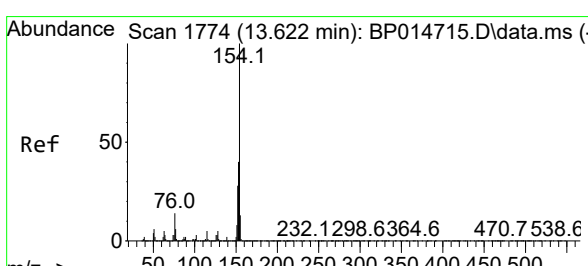
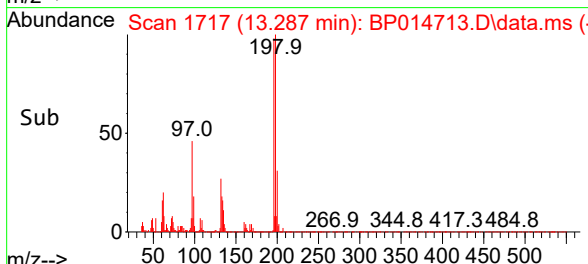
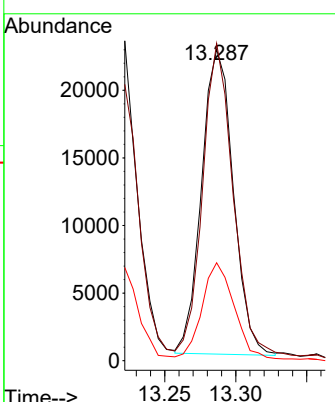
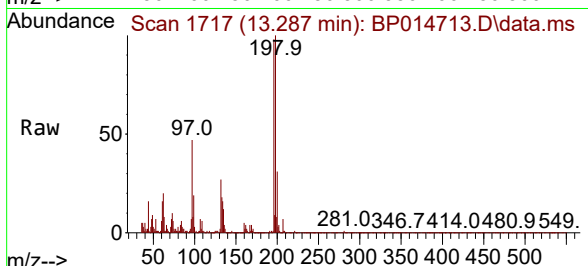




#42  
 2,4,5-Trichlorophenol  
 Concen: 3.395 ng/ul  
 RT: 13.287 min Scan# 1717  
 Delta R.T. -0.000 min  
 Lab File: BP014713.D  
 Acq: 18 Apr 2023 15:43

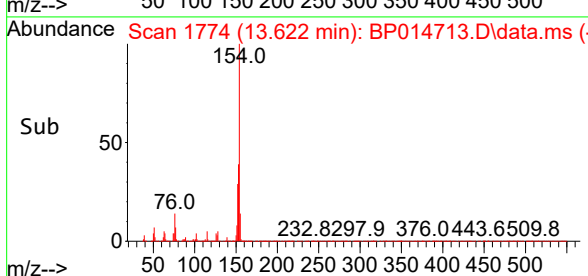
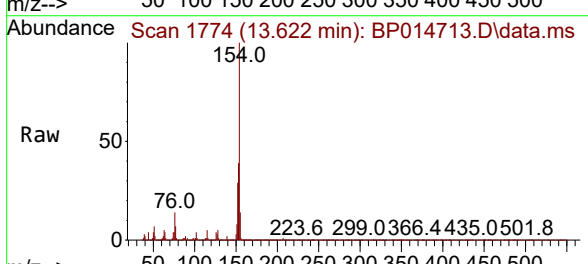
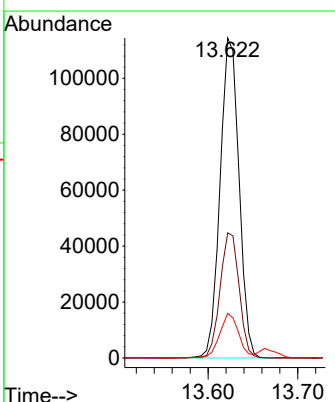
Instrument :  
 BNA\_P  
 ClientSampleId :  
 SSTD005632

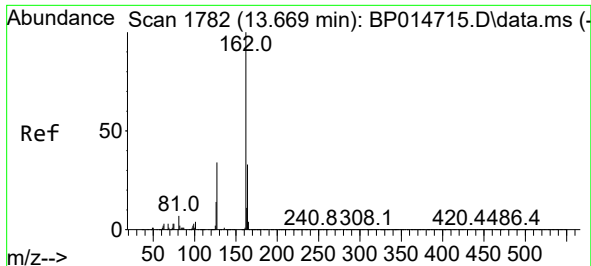
|           |       |       |       |
|-----------|-------|-------|-------|
| Tgt Ion:  | 196   | Resp: | 35026 |
| Ion Ratio | Lower | Upper |       |
| 196       | 100   |       |       |
| 198       | 101.9 | 78.0  | 117.0 |
| 200       | 31.5  | 24.7  | 37.1  |



#43  
 1,1'-Biphenyl  
 Concen: 4.719 ng/ul  
 RT: 13.622 min Scan# 1774  
 Delta R.T. -0.000 min  
 Lab File: BP014713.D  
 Acq: 18 Apr 2023 15:43

|           |       |       |        |
|-----------|-------|-------|--------|
| Tgt Ion:  | 154   | Resp: | 167463 |
| Ion Ratio | Lower | Upper |        |
| 154       | 100   |       |        |
| 153       | 39.1  | 31.9  | 47.9   |
| 76        | 13.9  | 10.8  | 16.2   |

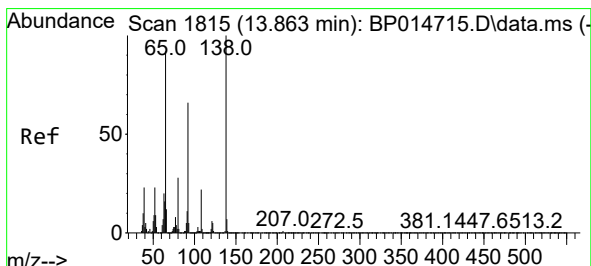
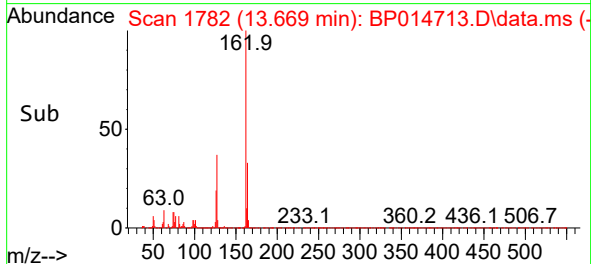
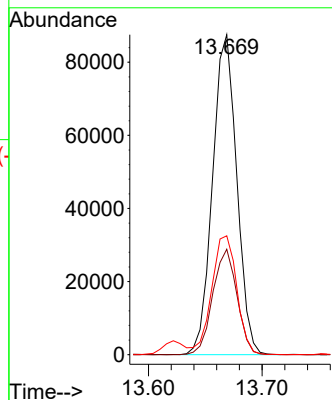
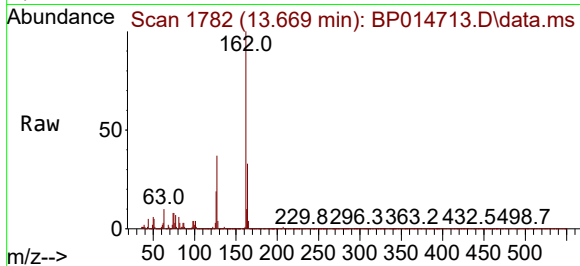




#44  
2-Chloronaphthalene  
Concen: 4.610 ng/ul  
RT: 13.669 min Scan# 1782  
Delta R.T. -0.000 min  
Lab File: BP014713.D  
Acq: 18 Apr 2023 15:43

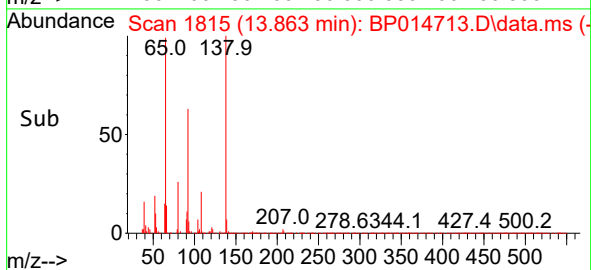
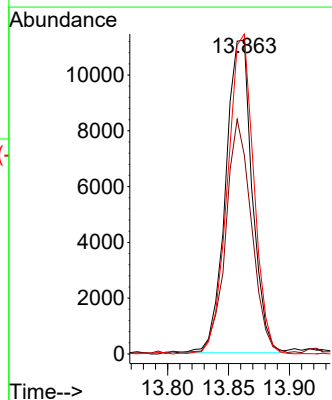
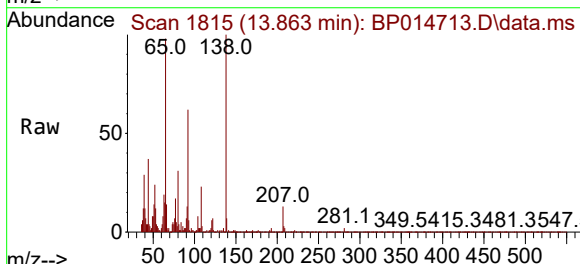
Instrument :  
BNA\_P  
ClientSampleId :  
SSTD005632

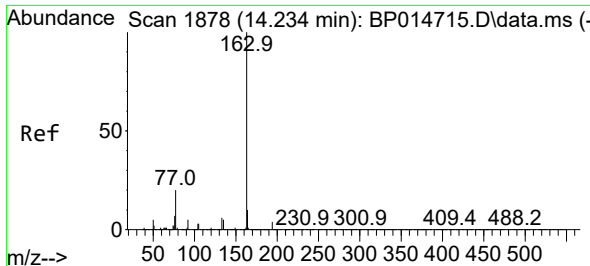
Tgt Ion:162 Resp: 129363  
Ion Ratio Lower Upper  
162 100  
164 32.9 26.6 39.8  
127 37.1 30.5 45.7



#45  
2-Nitroaniline  
Concen: 1.967 ng/ul  
RT: 13.863 min Scan# 1815  
Delta R.T. -0.000 min  
Lab File: BP014713.D  
Acq: 18 Apr 2023 15:43

Tgt Ion: 65 Resp: 17097  
Ion Ratio Lower Upper  
65 100  
92 63.2 57.0 85.4  
138 101.9 86.8 130.2

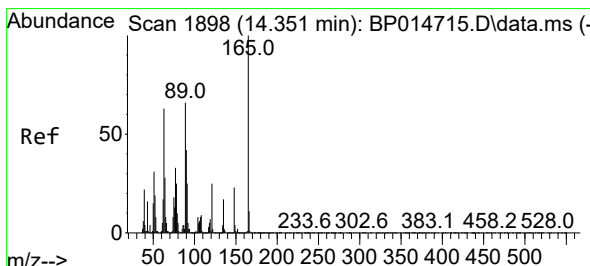
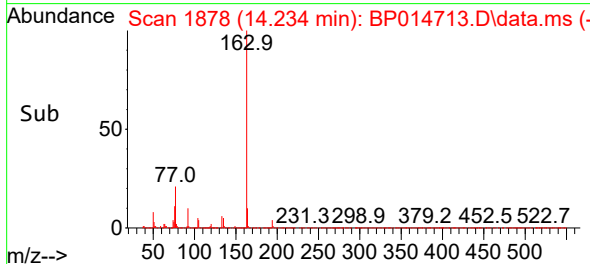
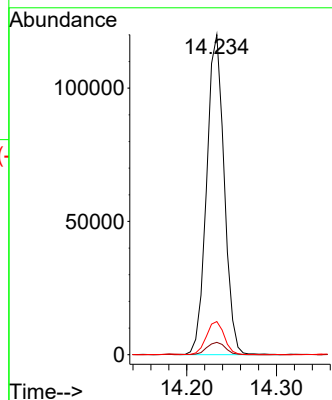
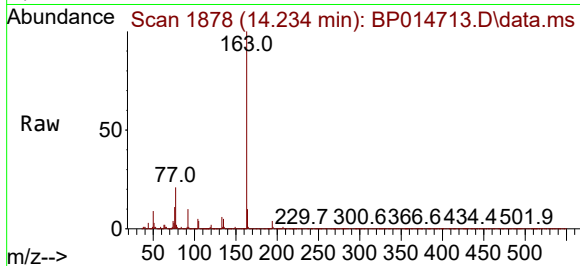




#47  
Dimethylphthalate  
Concen: 4.574 ng/ul  
RT: 14.234 min Scan# 1878  
Delta R.T. -0.000 min  
Lab File: BP014713.D  
Acq: 18 Apr 2023 15:43

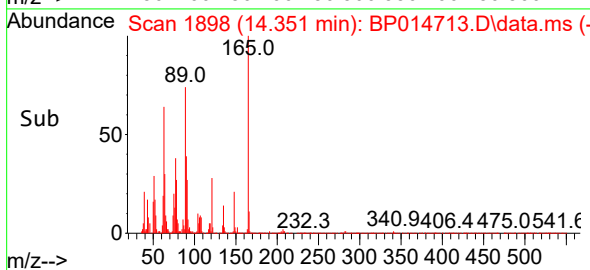
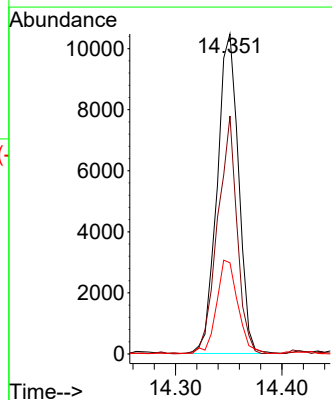
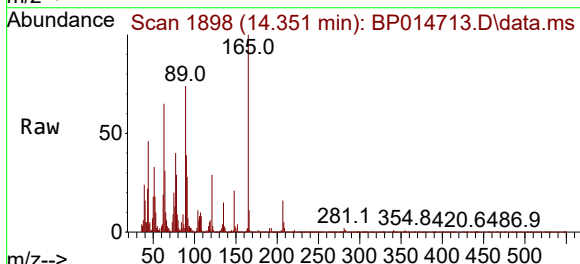
Instrument :  
BNA\_P  
ClientSampleId :  
SSTD005632

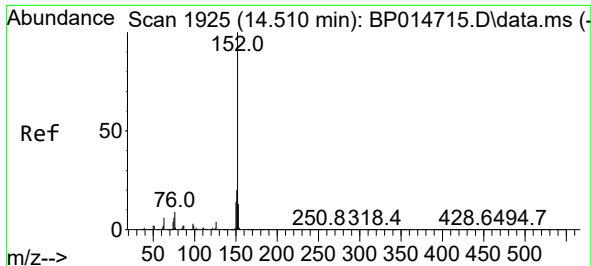
Tgt Ion:163 Resp: 162876  
Ion Ratio Lower Upper  
163 100  
194 3.9 3.1 4.7  
164 10.4 8.2 12.2



#48  
2,6-Dinitrotoluene  
Concen: 2.096 ng/ul  
RT: 14.351 min Scan# 1898  
Delta R.T. -0.000 min  
Lab File: BP014713.D  
Acq: 18 Apr 2023 15:43

Tgt Ion:165 Resp: 14581  
Ion Ratio Lower Upper  
165 100  
89 74.3 53.0 79.6  
121 28.5 19.8 29.6

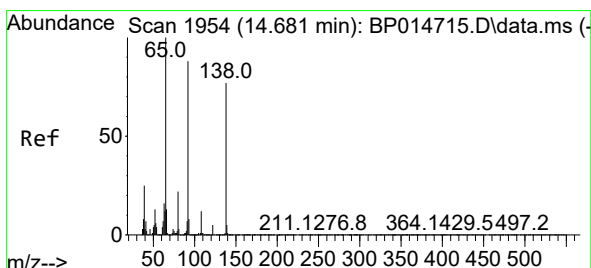
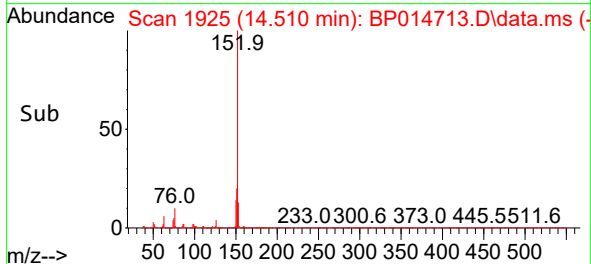
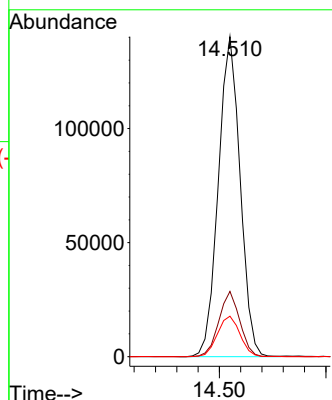
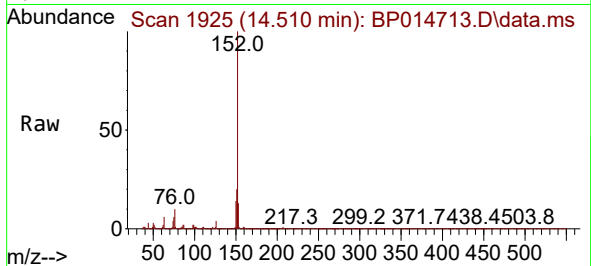




#50  
Acenaphthylene  
Concen: 4.729 ng/ul  
RT: 14.510 min Scan# 1925  
Delta R.T. -0.000 min  
Lab File: BP014713.D  
Acq: 18 Apr 2023 15:43

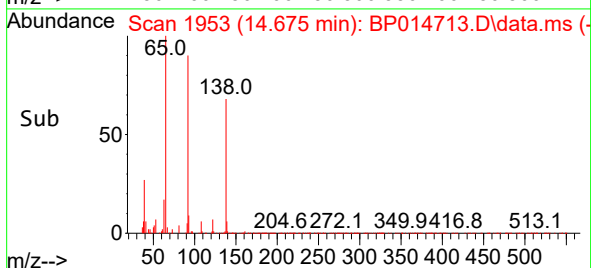
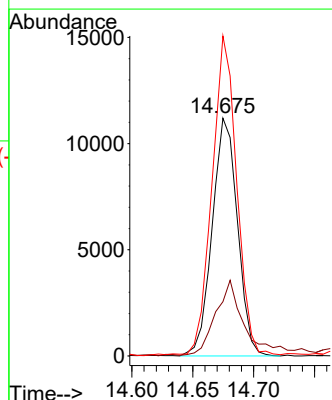
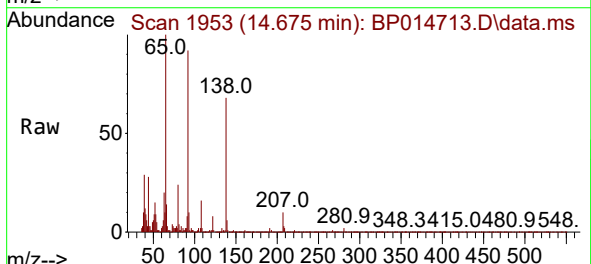
Instrument :  
BNA\_P  
ClientSampleId :  
SSTD005632

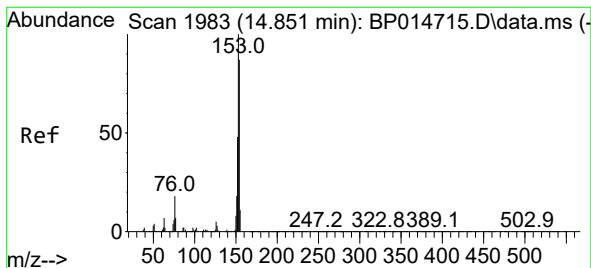
Tgt Ion:152 Resp: 199048  
Ion Ratio Lower Upper  
152 100  
151 20.4 15.7 23.5  
153 12.6 10.0 15.0



#51  
3-Nitroaniline  
Concen: 2.593 ng/ul  
RT: 14.675 min Scan# 1953  
Delta R.T. -0.006 min  
Lab File: BP014713.D  
Acq: 18 Apr 2023 15:43

Tgt Ion:138 Resp: 16161  
Ion Ratio Lower Upper  
138 100  
108 22.8 12.9 19.3#  
92 134.5 91.5 137.3





#52

Acenaphthene

Concen: 4.626 ng/ul

RT: 14.851 min Scan# 1983

Delta R.T. -0.000 min

Lab File: BP014713.D

Acq: 18 Apr 2023 15:43

Instrument :

BNA\_P

ClientSampleId :

SSTD005632

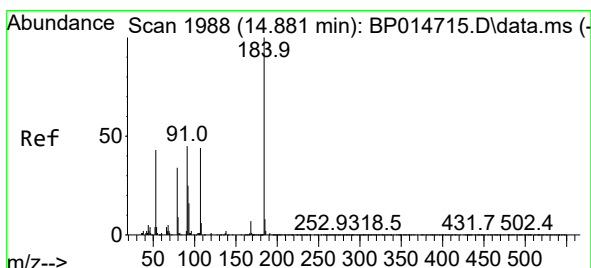
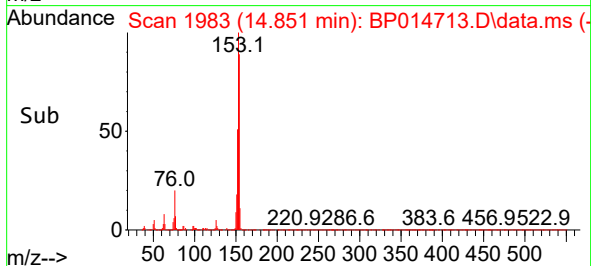
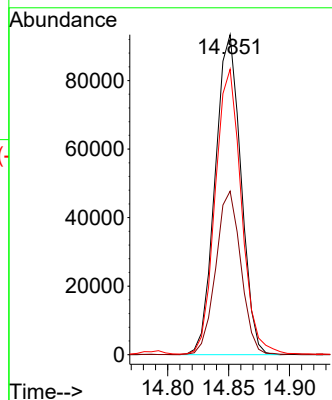
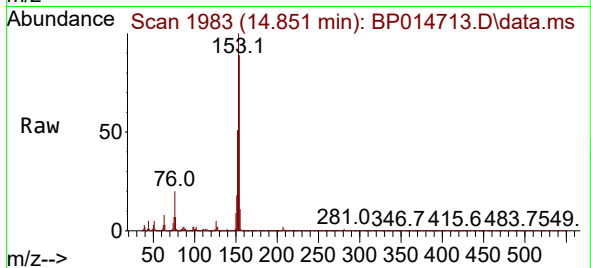
Tgt Ion:153 Resp: 137594

Ion Ratio Lower Upper

153 100

152 51.1 38.4 57.6

154 89.2 69.8 104.8



#53

2,4-Dinitrophenol

Concen: 1.360 ng/ul

RT: 14.881 min Scan# 1988

Delta R.T. -0.000 min

Lab File: BP014713.D

Acq: 18 Apr 2023 15:43

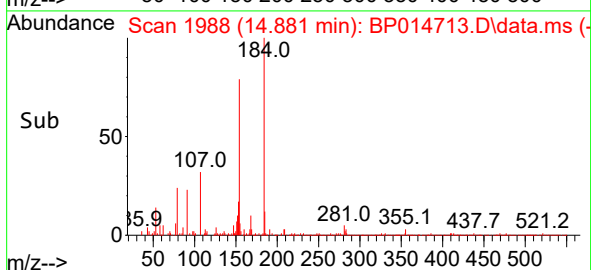
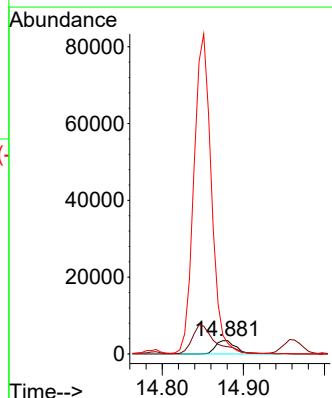
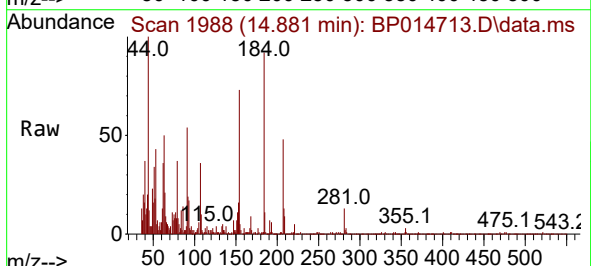
Tgt Ion:184 Resp: 6127

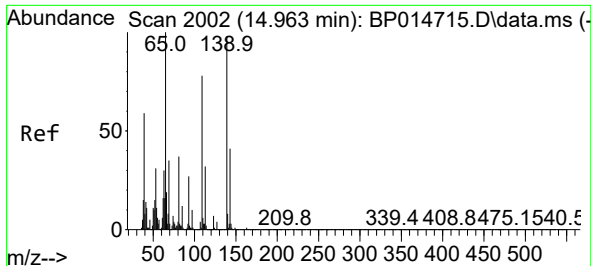
Ion Ratio Lower Upper

184 100

63 54.4 51.1 76.7

154 80.0 54.0 81.0

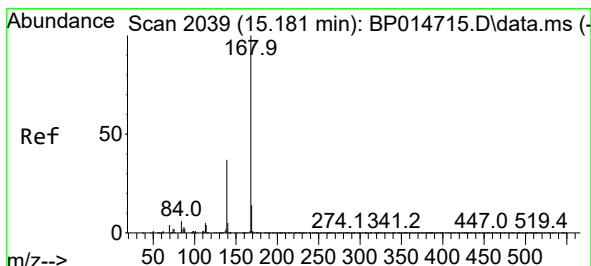
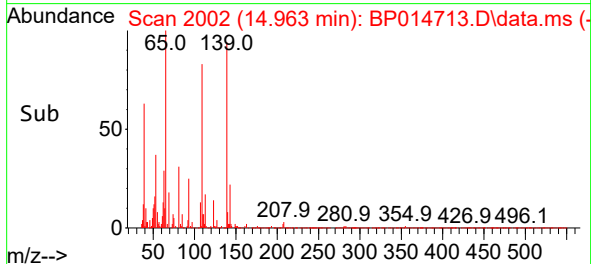
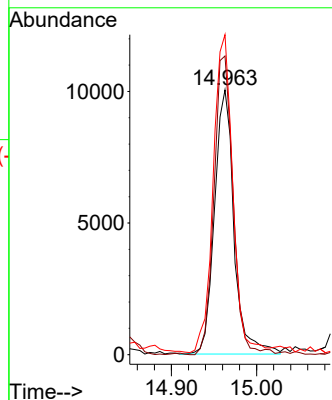
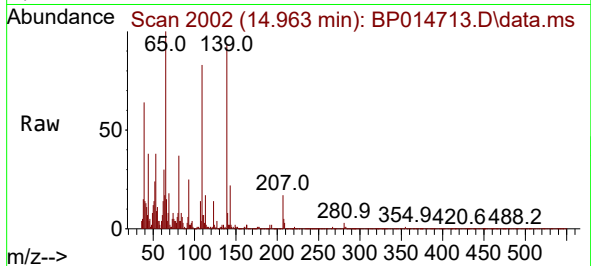




#55  
4-Nitrophenol  
Concen: 3.000 ng/ul  
RT: 14.963 min Scan# 2002  
Delta R.T. -0.000 min  
Lab File: BP014713.D  
Acq: 18 Apr 2023 15:43

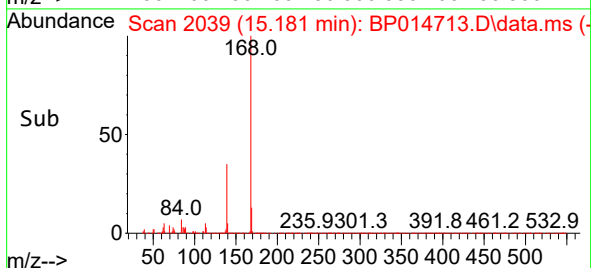
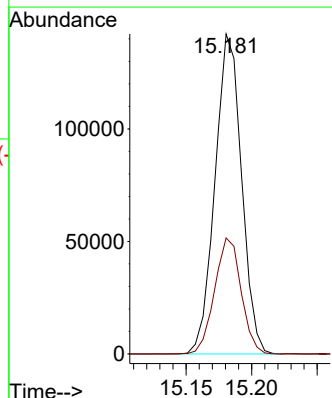
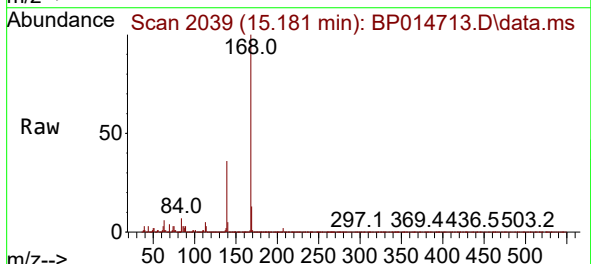
Instrument :  
BNA\_P  
ClientSampleId :  
SSTD005632

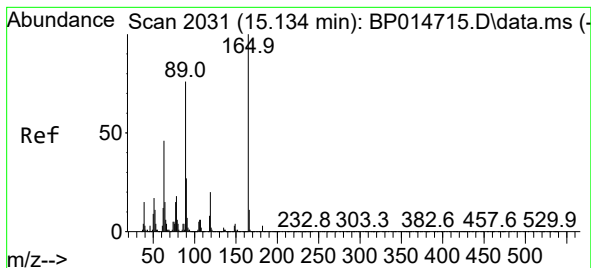
Tgt Ion:109 Resp: 15931  
Ion Ratio Lower Upper  
109 100  
139 112.8 100.5 150.7  
65 120.9 102.4 153.6



#56  
Dibenzofuran  
Concen: 4.775 ng/ul  
RT: 15.181 min Scan# 2039  
Delta R.T. -0.000 min  
Lab File: BP014713.D  
Acq: 18 Apr 2023 15:43

Tgt Ion:168 Resp: 199631  
Ion Ratio Lower Upper  
168 100  
139 36.2 29.8 44.8

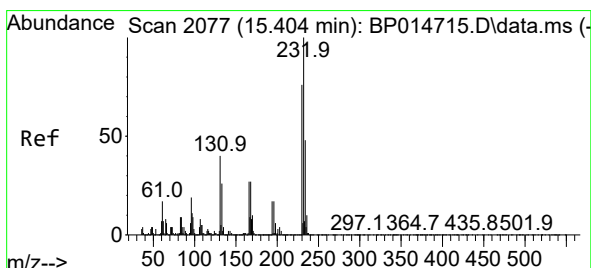
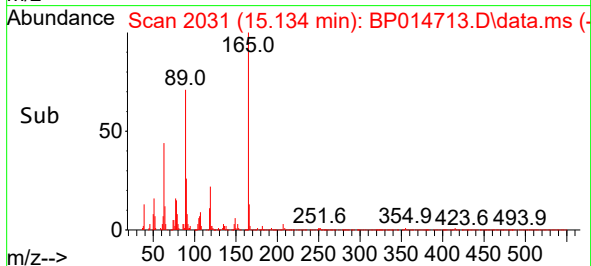
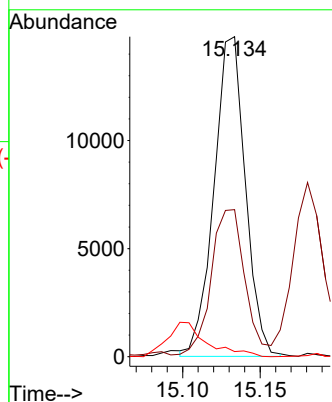
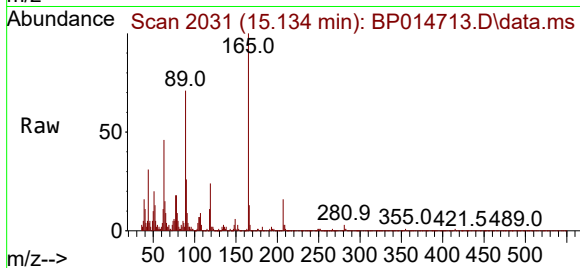




#57  
2,4-Dinitrotoluene  
Concen: 2.110 ng/ul  
RT: 15.134 min Scan# 2031  
Delta R.T. -0.000 min  
Lab File: BP014713.D  
Acq: 18 Apr 2023 15:43

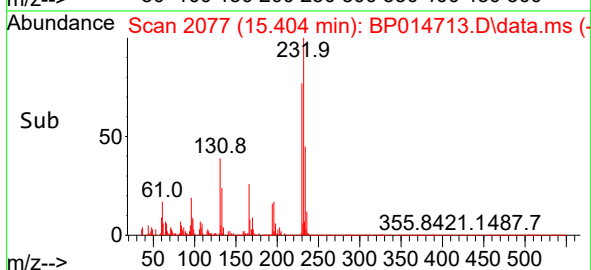
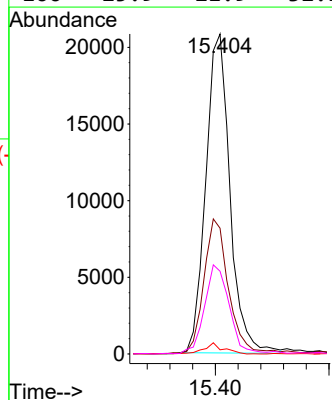
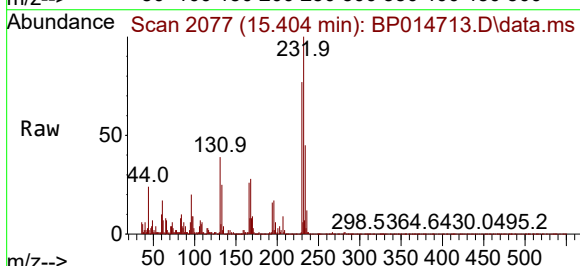
Instrument :  
BNA\_P  
ClientSampleId :  
SSTD005632

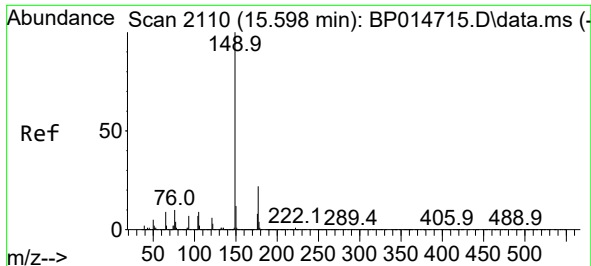
Tgt Ion:165 Resp: 20825  
Ion Ratio Lower Upper  
165 100  
63 46.0 36.6 54.8  
182 1.7 2.1 3.1#



#58  
2,3,4,6-Tetrachlorophenol  
Concen: 3.308 ng/ul  
RT: 15.404 min Scan# 2077  
Delta R.T. -0.000 min  
Lab File: BP014713.D  
Acq: 18 Apr 2023 15:43

Tgt Ion:232 Resp: 30677  
Ion Ratio Lower Upper  
232 100  
131 39.3 32.4 48.6  
130 1.3 1.8 2.6#  
166 25.9 21.9 32.9

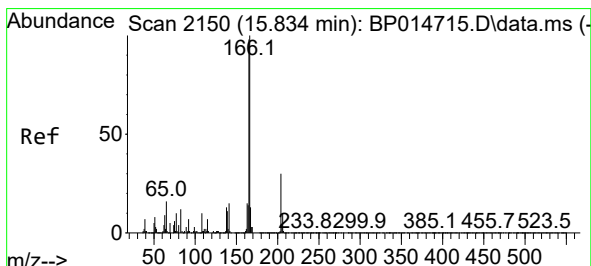
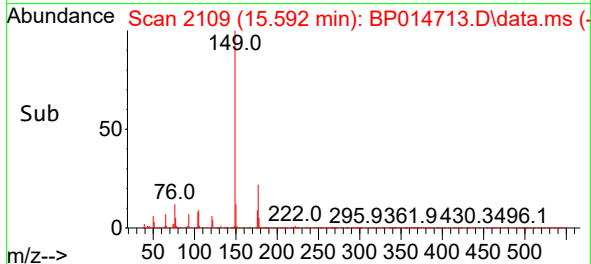
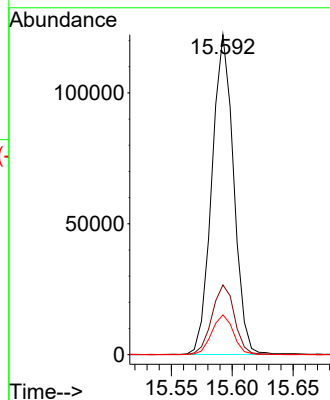
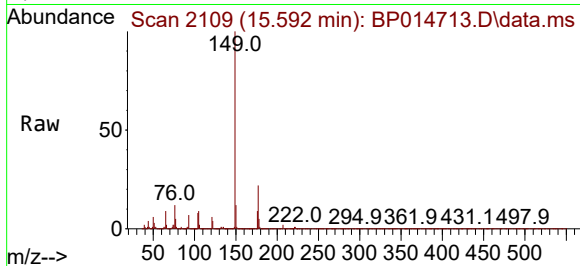




#59  
Diethylphthalate  
Concen: 4.292 ng/ul  
RT: 15.592 min Scan# 2109  
Delta R.T. -0.006 min  
Lab File: BP014713.D  
Acq: 18 Apr 2023 15:43

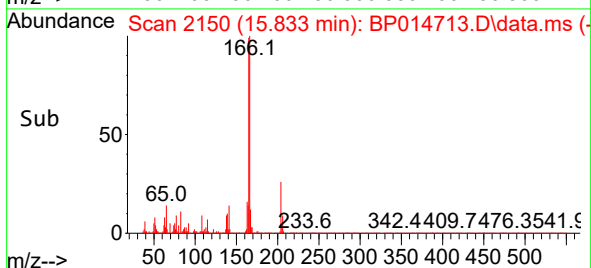
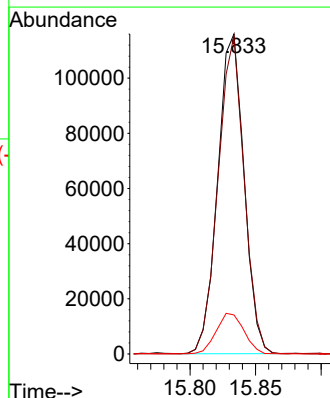
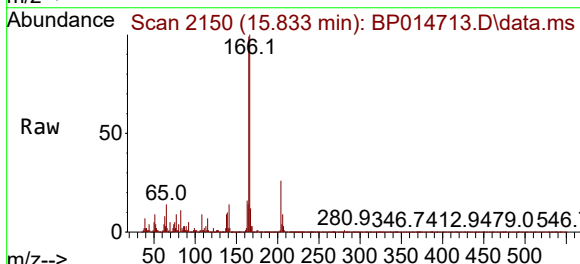
Instrument :  
BNA\_P  
ClientSampleId :  
SSTD005632

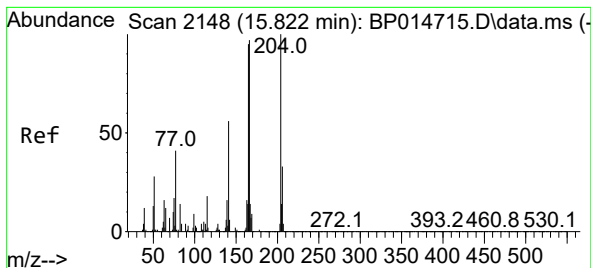
Tgt Ion:149 Resp: 151894  
Ion Ratio Lower Upper  
149 100  
177 21.8 17.8 26.8  
150 12.5 9.4 14.2



#61  
Fluorene  
Concen: 4.783 ng/ul  
RT: 15.833 min Scan# 2150  
Delta R.T. -0.000 min  
Lab File: BP014713.D  
Acq: 18 Apr 2023 15:43

Tgt Ion:166 Resp: 162084  
Ion Ratio Lower Upper  
166 100  
165 99.4 78.6 117.8  
167 12.2 10.5 15.7

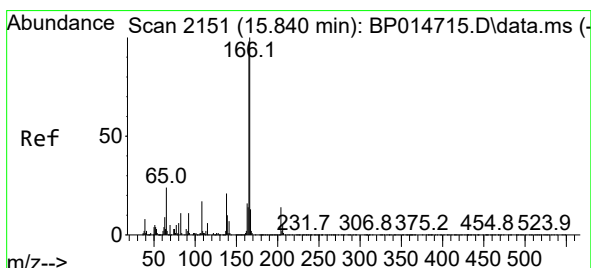
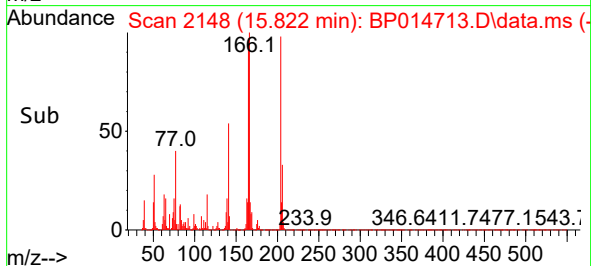
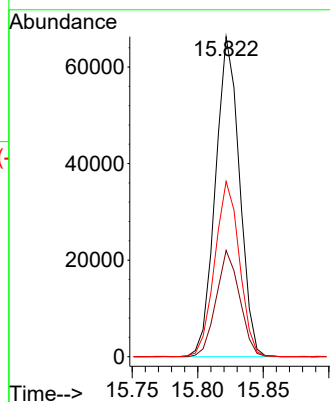
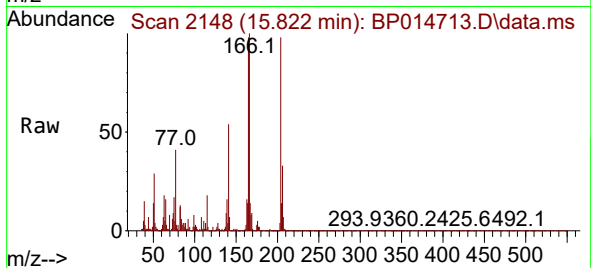




#62  
4-Chlorophenyl-phenylether  
Concen: 4.628 ng/ul  
RT: 15.822 min Scan# 2148  
Delta R.T. -0.000 min  
Lab File: BP014713.D  
Acq: 18 Apr 2023 15:43

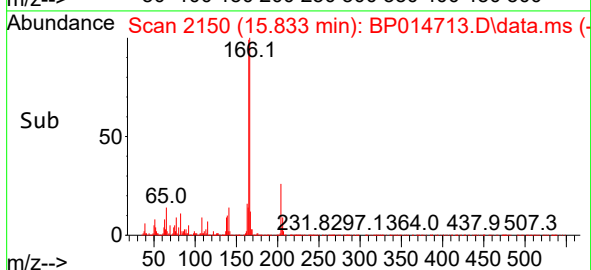
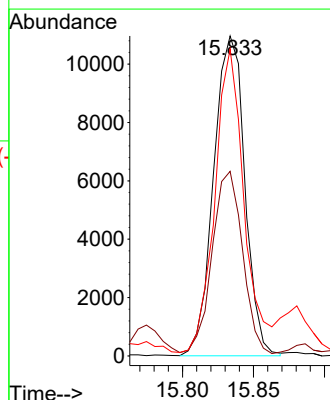
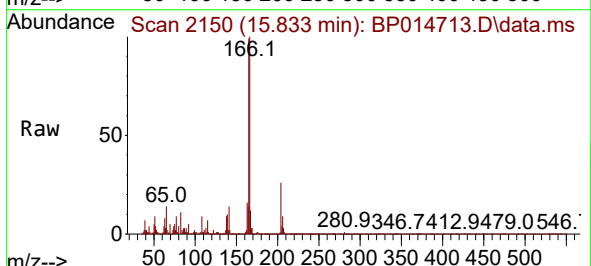
Instrument :  
BNA\_P  
ClientSampleId :  
SSTD005632

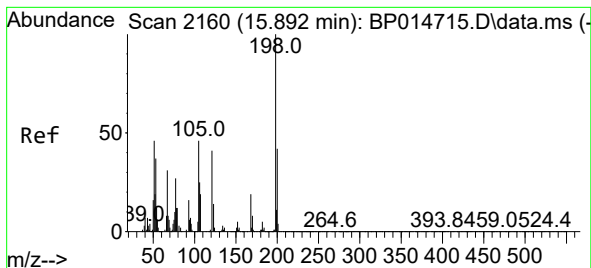
Tgt Ion:204 Resp: 84265  
Ion Ratio Lower Upper  
204 100  
206 33.2 26.4 39.6  
141 54.7 45.0 67.4



#63  
4-Nitroaniline  
Concen: 3.309 ng/ul  
RT: 15.833 min Scan# 2150  
Delta R.T. -0.006 min  
Lab File: BP014713.D  
Acq: 18 Apr 2023 15:43

Tgt Ion:138 Resp: 16759  
Ion Ratio Lower Upper  
138 100  
92 57.7 40.9 61.3  
108 95.9 63.8 95.6#

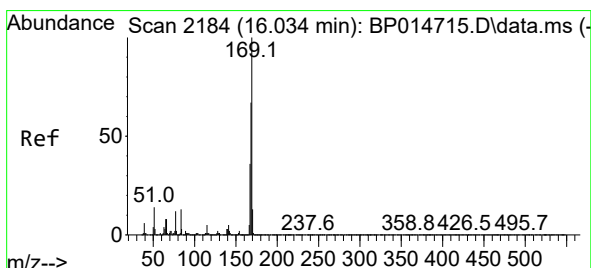
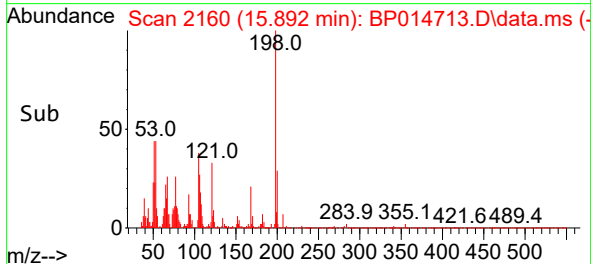
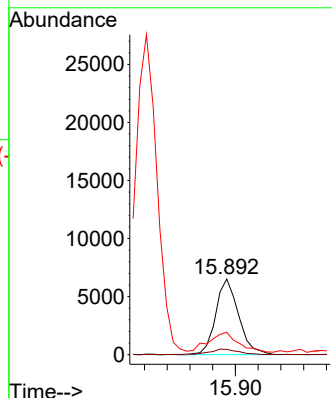
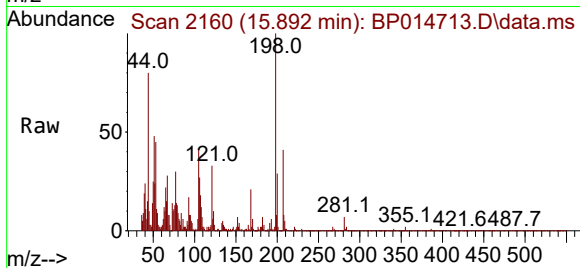




#66  
 4,6-Dinitro-2-methylphenol  
 Concen: 1.291 ng/ul  
 RT: 15.892 min Scan# 2160  
 Delta R.T. -0.000 min  
 Lab File: BP014713.D  
 Acq: 18 Apr 2023 15:43

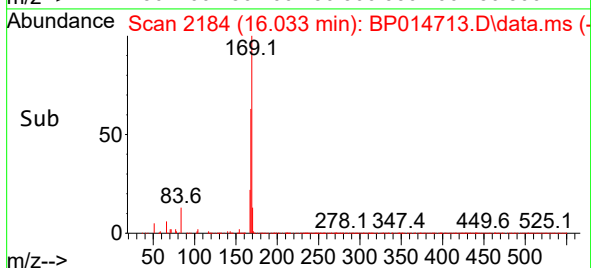
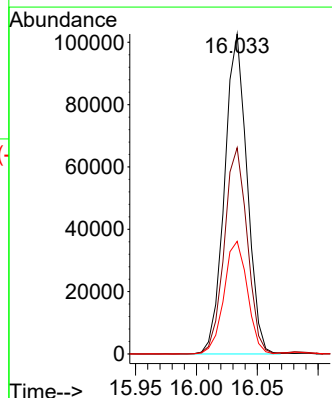
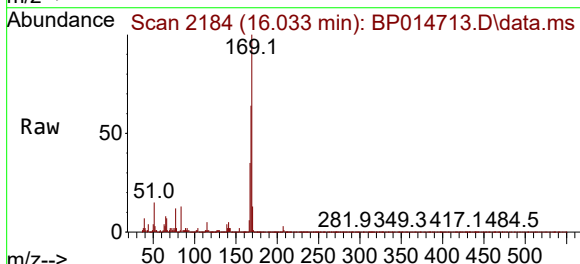
Instrument :  
 BNA\_P  
 ClientSampleId :  
 SSTD005632

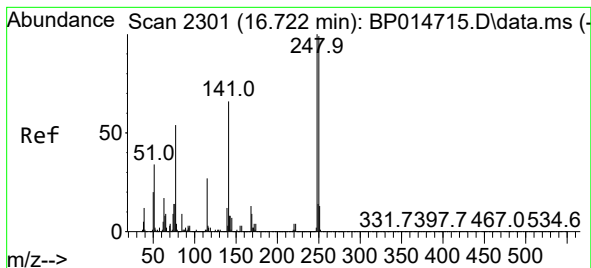
Tgt Ion:198 Resp: 9095  
 Ion Ratio Lower Upper  
 198 100  
 182 6.9 3.9 5.9#  
 77 29.6 23.6 35.4



#67  
 N-Nitrosodiphenylamine  
 Concen: 4.293 ng/ul  
 RT: 16.033 min Scan# 2184  
 Delta R.T. -0.000 min  
 Lab File: BP014713.D  
 Acq: 18 Apr 2023 15:43

Tgt Ion:169 Resp: 131958  
 Ion Ratio Lower Upper  
 169 100  
 168 64.4 53.5 80.3  
 167 35.2 29.0 43.6

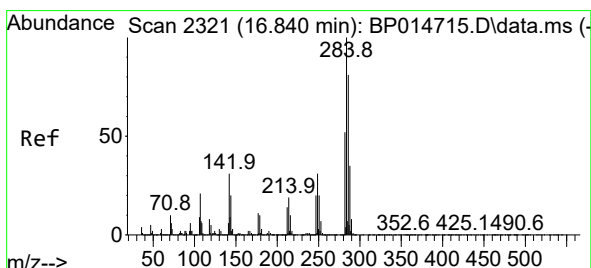
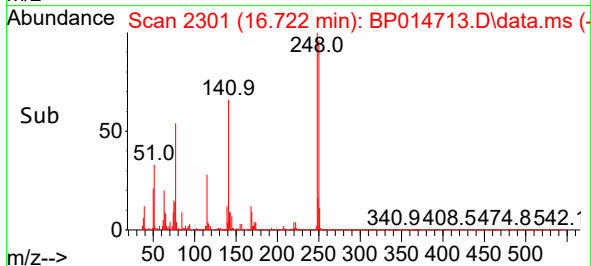
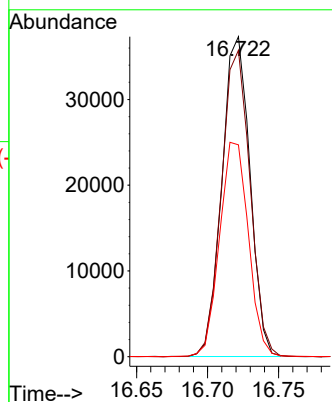
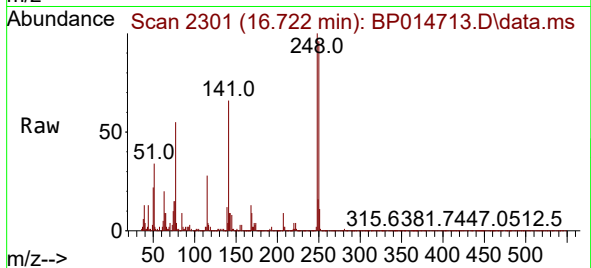




#68  
4-Bromophenyl-phenylether  
Concen: 4.169 ng/ul  
RT: 16.722 min Scan# 21  
Delta R.T. -0.000 min  
Lab File: BP014713.D  
Acq: 18 Apr 2023 15:43

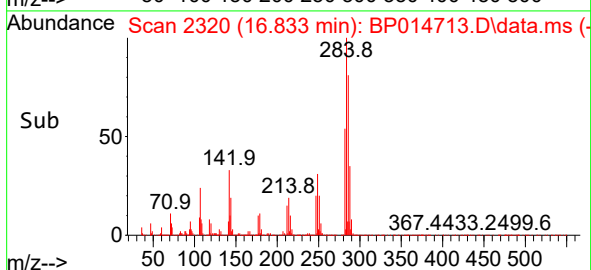
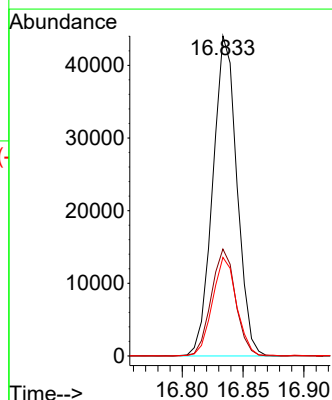
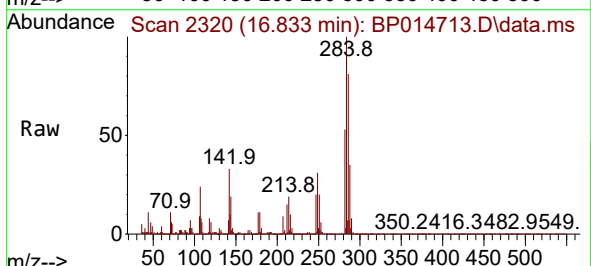
Instrument :  
BNA\_P  
ClientSampleId :  
SSTD005632

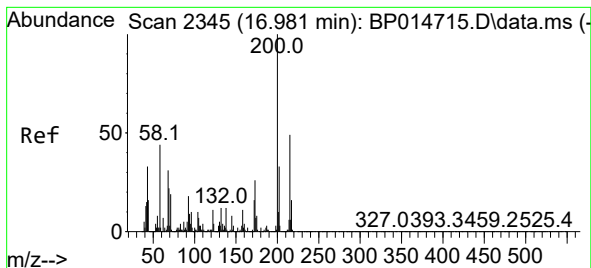
Tgt Ion:248 Resp: 51254  
Ion Ratio Lower Upper  
248 100  
250 95.8 79.2 118.8  
141 66.2 52.7 79.1



#69  
Hexachlorobenzene  
Concen: 4.300 ng/ul  
RT: 16.833 min Scan# 2320  
Delta R.T. -0.006 min  
Lab File: BP014713.D  
Acq: 18 Apr 2023 15:43

Tgt Ion:284 Resp: 60718  
Ion Ratio Lower Upper  
284 100  
142 33.4 25.1 37.7  
249 30.8 25.2 37.8





#70

Atrazine

Concen: 3.826 ng/ul

RT: 16.980 min Scan# 21

Delta R.T. -0.000 min

Lab File: BP014713.D

Acq: 18 Apr 2023 15:43

Instrument :

BNA\_P

ClientSampleId :

SSTD005632

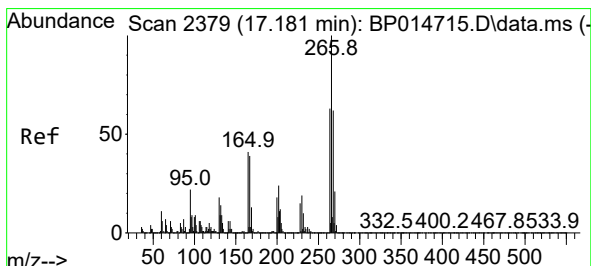
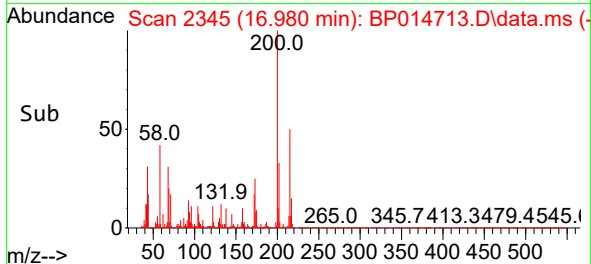
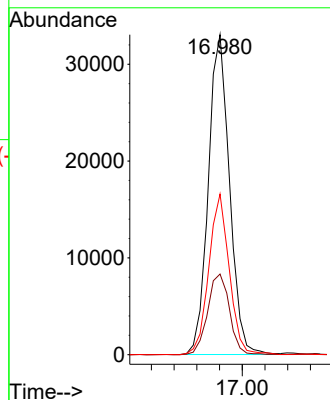
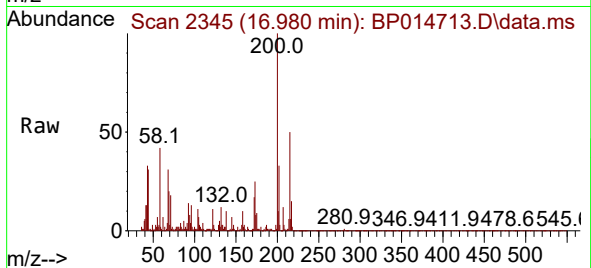
Tgt Ion:200 Resp: 42814

Ion Ratio Lower Upper

200 100

173 25.2 21.0 31.6

215 50.2 39.4 59.2



#71

Pentachlorophenol

Concen: 2.618 ng/ul

RT: 17.180 min Scan# 2379

Delta R.T. -0.000 min

Lab File: BP014713.D

Acq: 18 Apr 2023 15:43

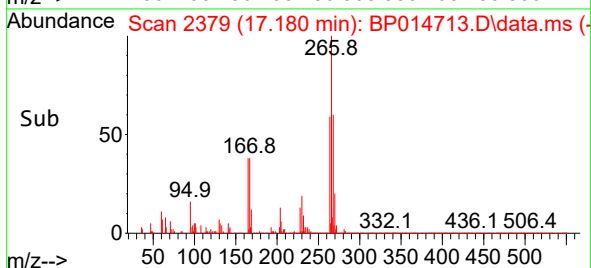
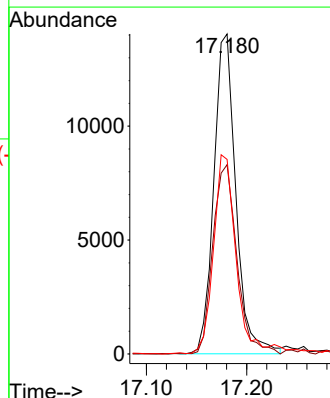
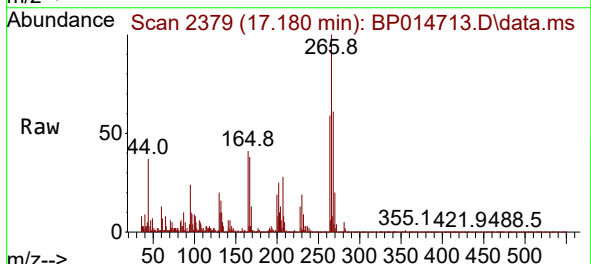
Tgt Ion:266 Resp: 21416

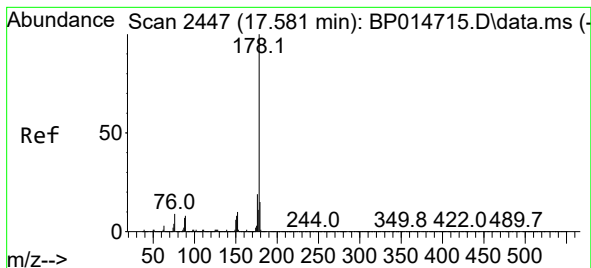
Ion Ratio Lower Upper

266 100

264 59.1 50.2 75.4

268 65.0 49.8 74.6





#72

Phenanthrene

Concen: 4.727 ng/ul

RT: 17.580 min Scan# 2447

Delta R.T. -0.000 min

Lab File: BP014713.D

Acq: 18 Apr 2023 15:43

Instrument :

BNA\_P

ClientSampleId :

SSTD005632

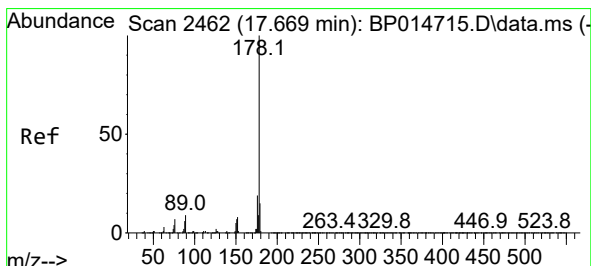
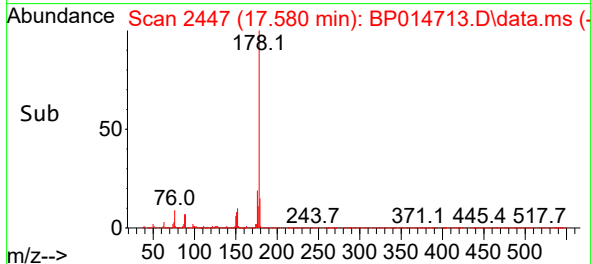
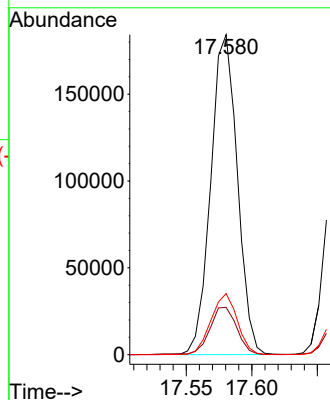
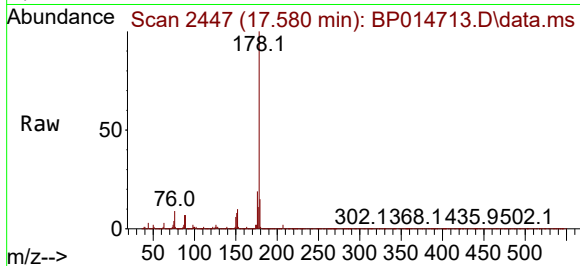
Tgt Ion:178 Resp: 259788

Ion Ratio Lower Upper

178 100

179 14.8 12.1 18.1

176 19.1 15.3 22.9



#74

Anthracene

Concen: 4.637 ng/ul

RT: 17.669 min Scan# 2462

Delta R.T. -0.000 min

Lab File: BP014713.D

Acq: 18 Apr 2023 15:43

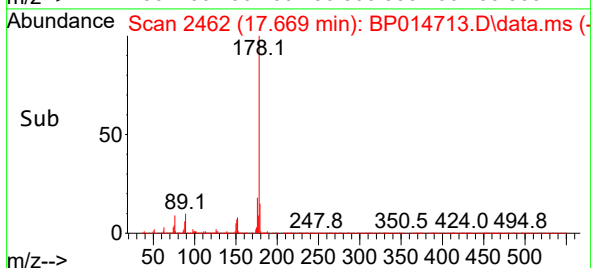
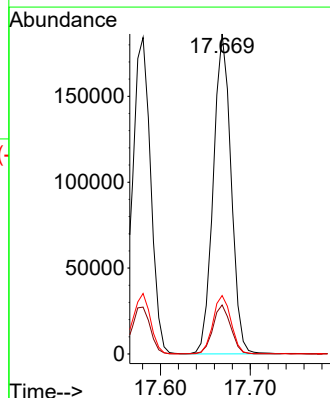
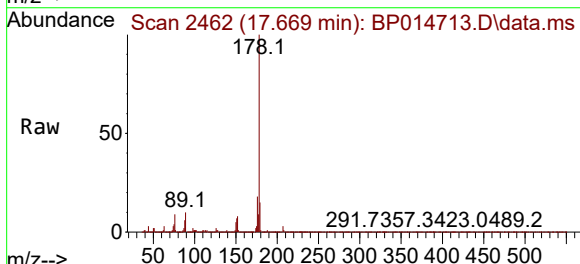
Tgt Ion:178 Resp: 256846

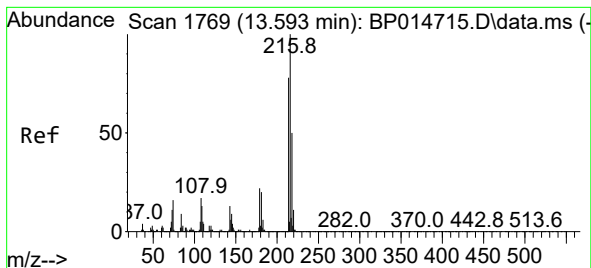
Ion Ratio Lower Upper

178 100

179 15.3 12.4 18.6

176 18.3 15.1 22.7





#75

1,2,3,4-Tetrachlorobenzene

Concen: 4.134 ng/uL

RT: 13.587 min Scan# 1

Delta R.T. -0.006 min

Lab File: BP014713.D

Acq: 18 Apr 2023 15:43

Instrument :

BNA\_P

ClientSampleId :

SSTD005632

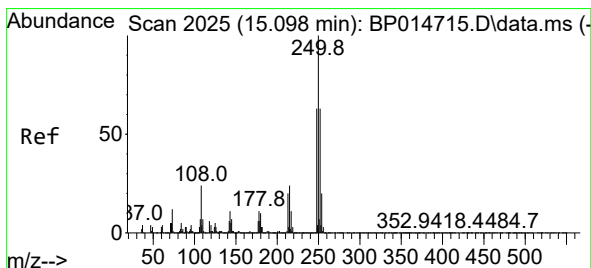
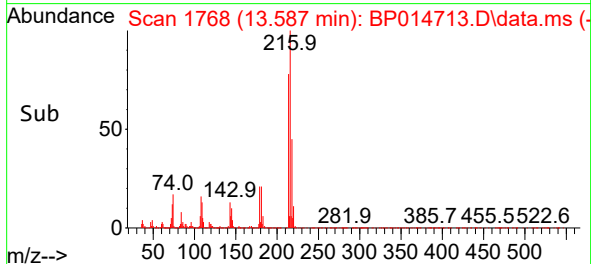
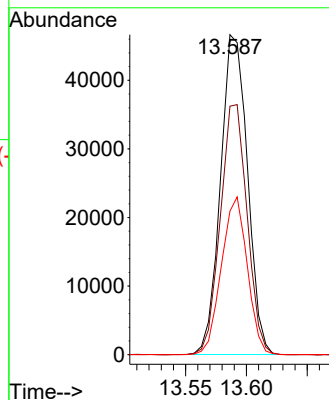
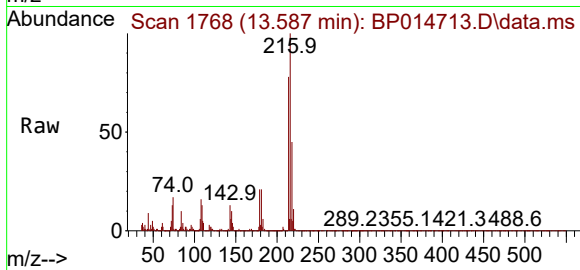
Tgt Ion:216 Resp: 71892

Ion Ratio Lower Upper

216 100

214 77.7 62.8 94.2

218 44.9 39.6 59.4



#76

Pentachlorobenzene

Concen: 4.208 ng/uL

RT: 15.098 min Scan# 2025

Delta R.T. -0.000 min

Lab File: BP014713.D

Acq: 18 Apr 2023 15:43

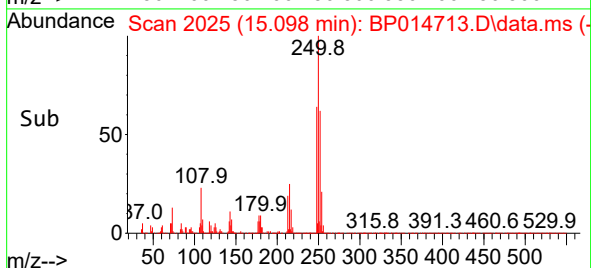
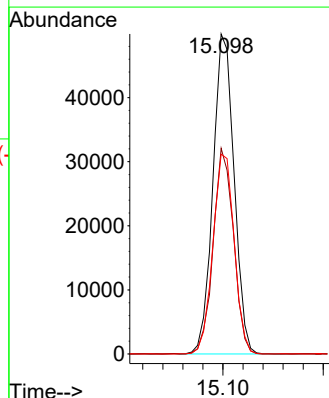
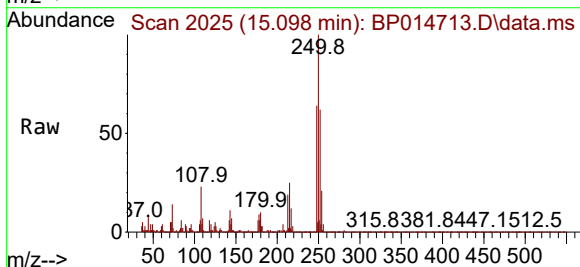
Tgt Ion:250 Resp: 73007

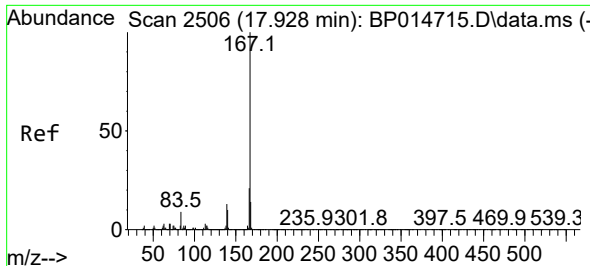
Ion Ratio Lower Upper

250 100

248 64.2 50.7 76.1

252 62.5 50.1 75.1

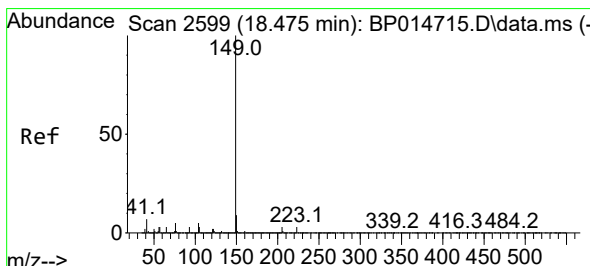
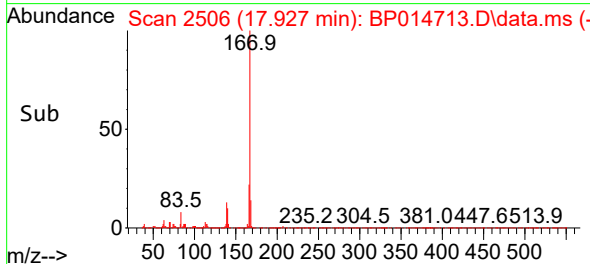
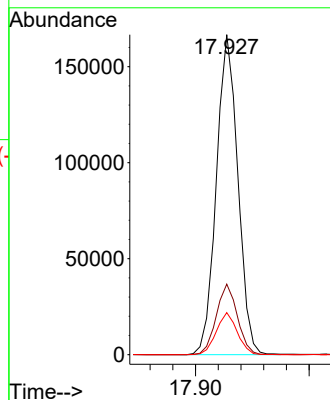
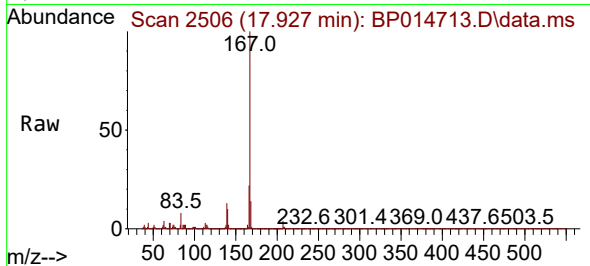




#77  
 Carbazole  
 Concen: 4.727 ng/ul  
 RT: 17.927 min Scan# 2506  
 Delta R.T. -0.000 min  
 Lab File: BP014713.D  
 Acq: 18 Apr 2023 15:43

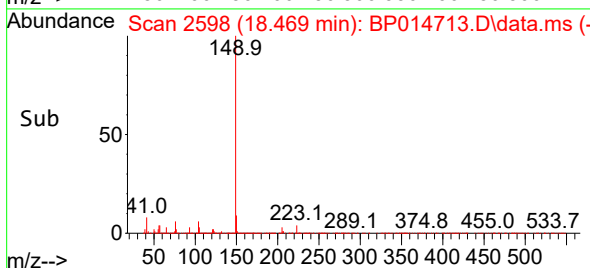
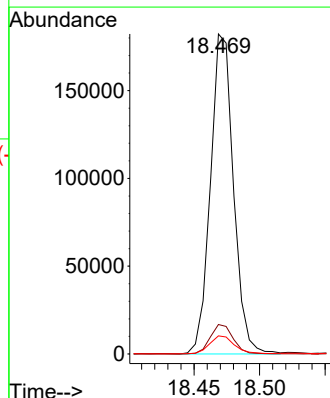
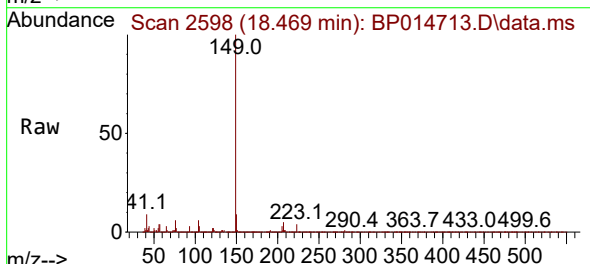
Instrument :  
 BNA\_P  
 ClientSampleId :  
 SSTD005632

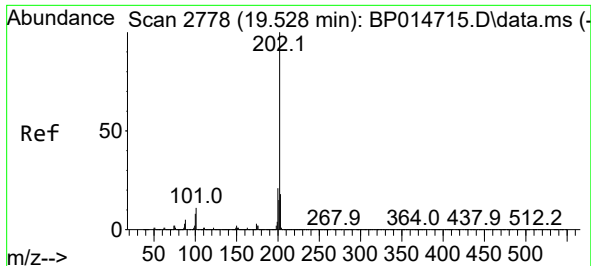
Tgt Ion:167 Resp: 219142  
 Ion Ratio Lower Upper  
 167 100  
 166 22.0 17.0 25.4  
 139 13.2 10.2 15.2



#78  
 Di-n-butylphthalate  
 Concen: 3.820 ng/ul  
 RT: 18.469 min Scan# 2598  
 Delta R.T. -0.006 min  
 Lab File: BP014713.D  
 Acq: 18 Apr 2023 15:43

Tgt Ion:149 Resp: 222681  
 Ion Ratio Lower Upper  
 149 100  
 150 9.2 7.3 10.9  
 104 5.6 3.9 5.9

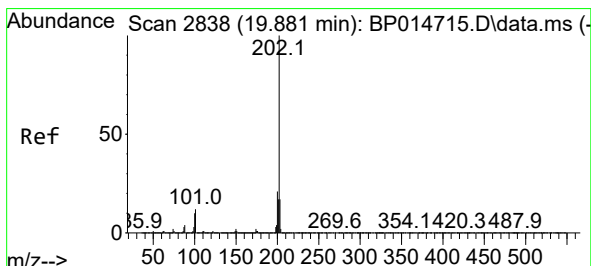
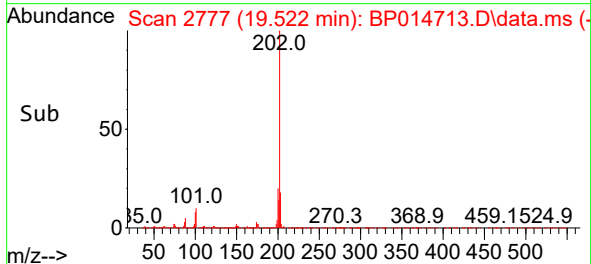
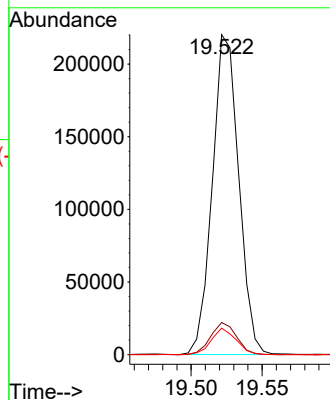
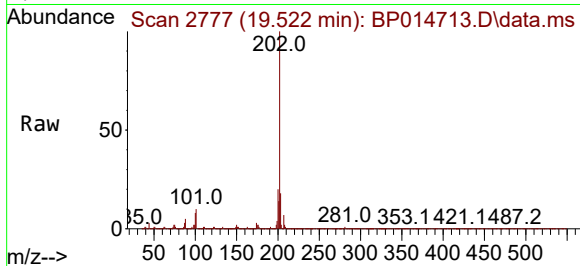




#80  
Fluoranthene  
Concen: 3.787 ng/ul  
RT: 19.522 min Scan# 21  
Delta R.T. -0.006 min  
Lab File: BP014713.D  
Acq: 18 Apr 2023 15:43

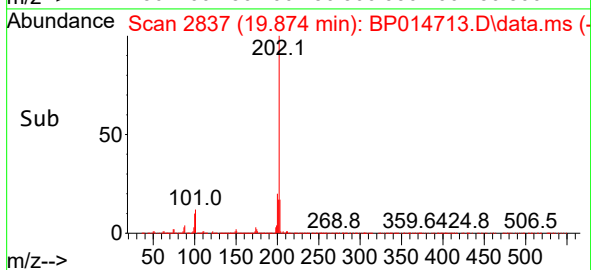
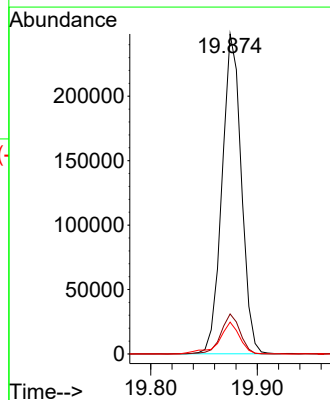
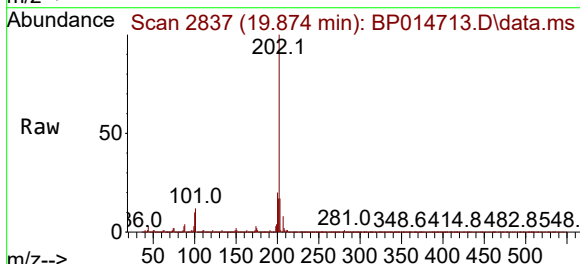
Instrument :  
BNA\_P  
ClientSampleId :  
SSTD005632

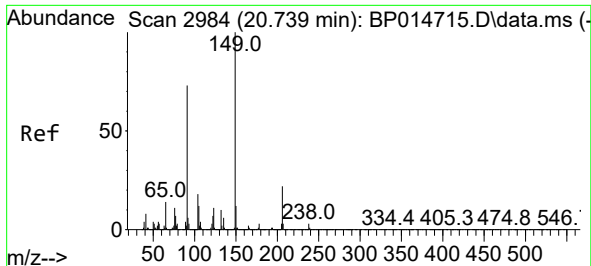
Tgt Ion:202 Resp: 284778  
Ion Ratio Lower Upper  
202 100  
101 10.1 8.4 12.6  
100 8.3 6.4 9.6



#82  
Pyrene  
Concen: 3.972 ng/ul  
RT: 19.874 min Scan# 2837  
Delta R.T. -0.006 min  
Lab File: BP014713.D  
Acq: 18 Apr 2023 15:43

Tgt Ion:202 Resp: 311833  
Ion Ratio Lower Upper  
202 100  
101 12.5 9.4 14.0  
100 10.0 8.0 12.0

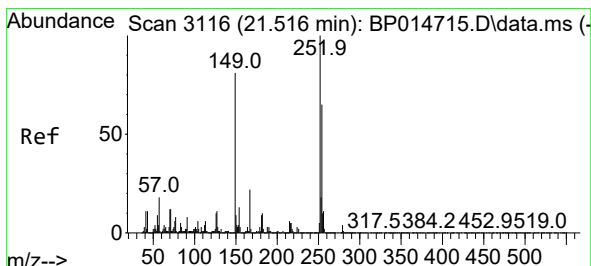
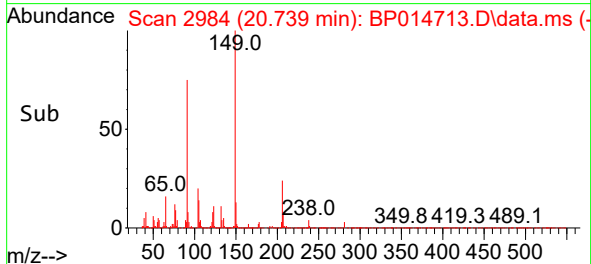
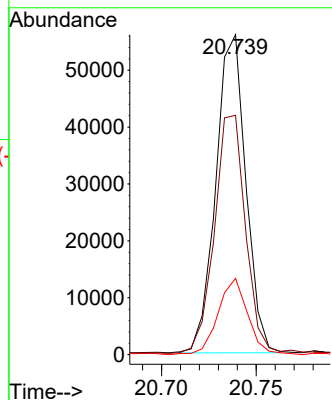
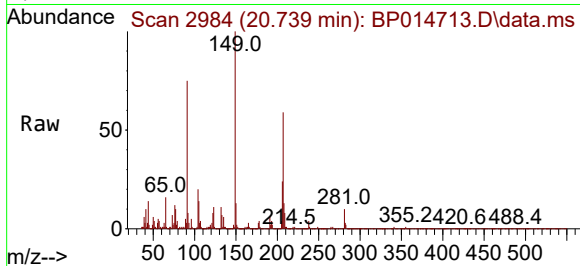




#83  
Butylbenzylphthalate  
Concen: 2.280 ng/ul  
RT: 20.739 min Scan# 2984  
Delta R.T. -0.000 min  
Lab File: BP014713.D  
Acq: 18 Apr 2023 15:43

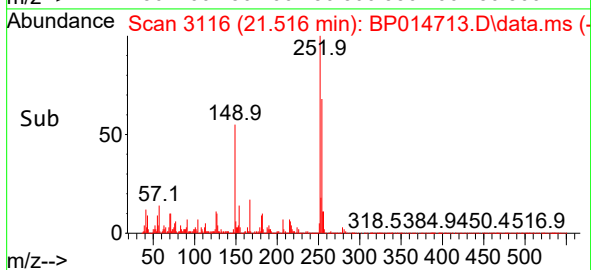
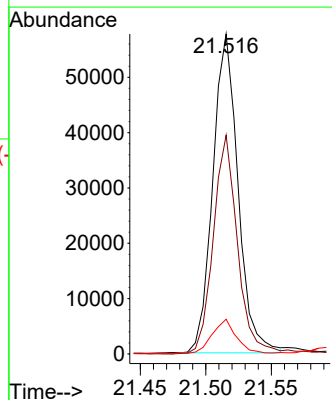
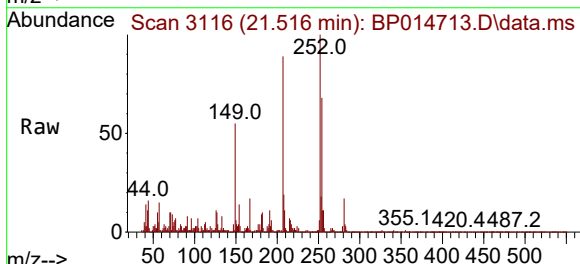
Instrument :  
BNA\_P  
ClientSampleId :  
SSTD005632

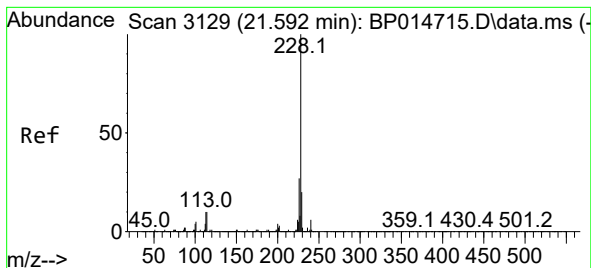
Tgt Ion:149 Resp: 61664  
Ion Ratio Lower Upper  
149 100  
91 74.8 58.6 87.8  
206 23.9 17.3 25.9



#84  
3,3'-Dichlorobenzidine  
Concen: 3.678 ng/ul  
RT: 21.516 min Scan# 3116  
Delta R.T. -0.000 min  
Lab File: BP014713.D  
Acq: 18 Apr 2023 15:43

Tgt Ion:252 Resp: 77012  
Ion Ratio Lower Upper  
252 100  
254 68.4 52.2 78.2  
126 10.9 8.0 12.0





#85

Benzo(a)anthracene

Concen: 4.545 ng/ul

RT: 21.592 min Scan# 3129

Delta R.T. -0.000 min

Lab File: BP014713.D

Acq: 18 Apr 2023 15:43

Instrument :

BNA\_P

ClientSampleId :

SSTD005632

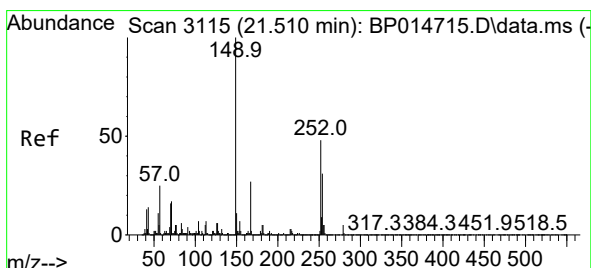
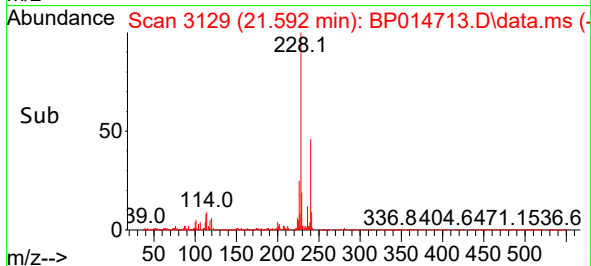
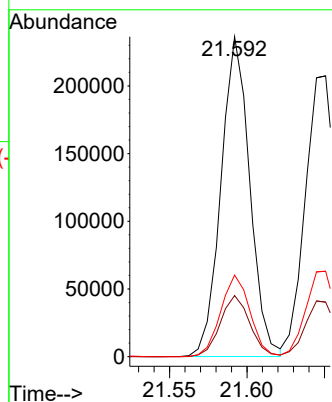
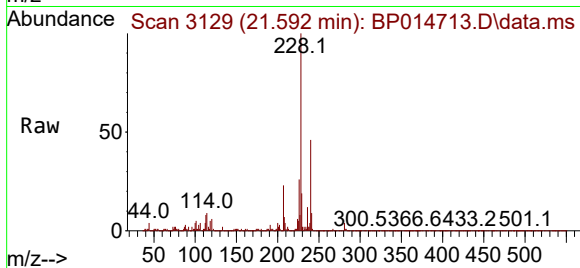
Tgt Ion:228 Resp: 304973

Ion Ratio Lower Upper

228 100

229 19.1 15.9 23.9

226 25.5 21.8 32.8



#86

Bis(2-ethylhexyl)phthalate

Concen: 2.897 ng/ul

RT: 21.504 min Scan# 3114

Delta R.T. -0.006 min

Lab File: BP014713.D

Acq: 18 Apr 2023 15:43

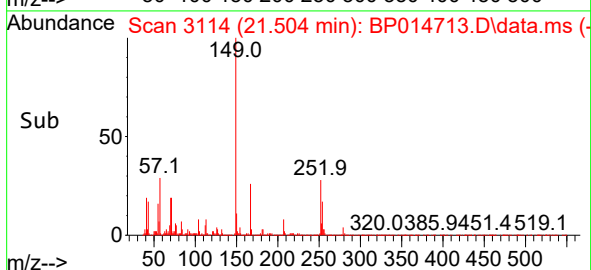
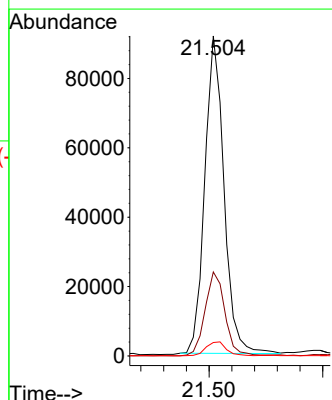
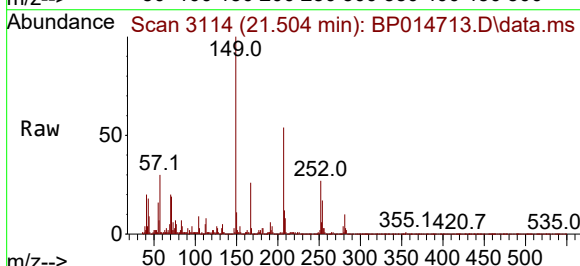
Tgt Ion:149 Resp: 107126

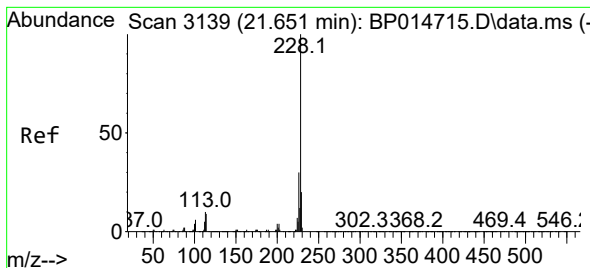
Ion Ratio Lower Upper

149 100

167 26.2 22.0 33.0

279 4.2 3.6 5.4





#87

Chrysene

Concen: 4.578 ng/ul

RT: 21.651 min Scan# 3139

Delta R.T. -0.000 min

Lab File: BP014713.D

Acq: 18 Apr 2023 15:43

Instrument :

BNA\_P

ClientSampleId :

SSTD005632

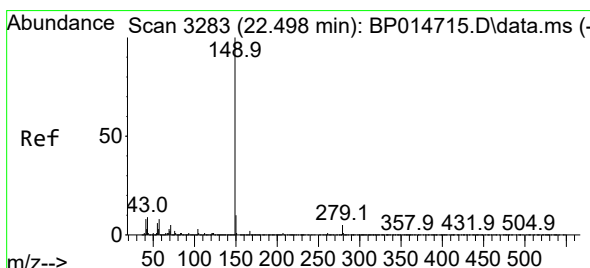
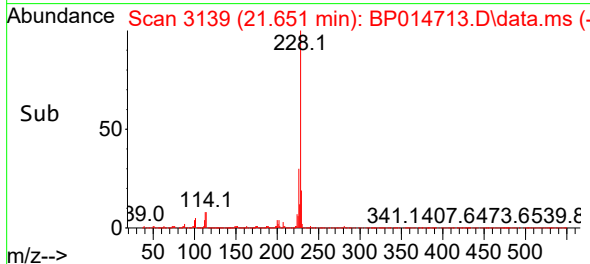
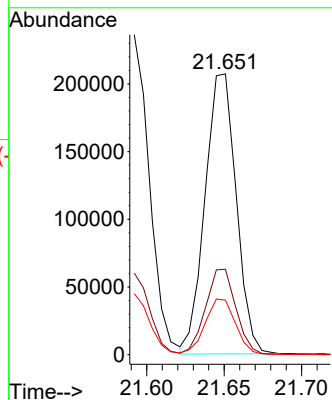
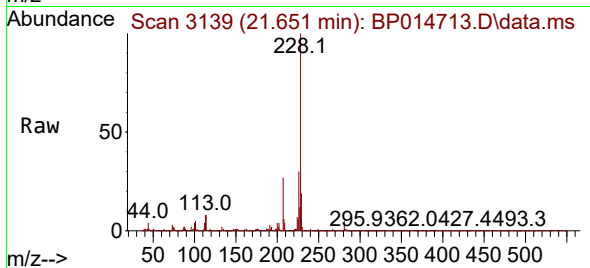
Tgt Ion:228 Resp: 290026

Ion Ratio Lower Upper

228 100

226 30.4 24.3 36.5

229 19.4 15.6 23.4



#89

Di-n-octyl phthalate

Concen: 2.534 ng/ul

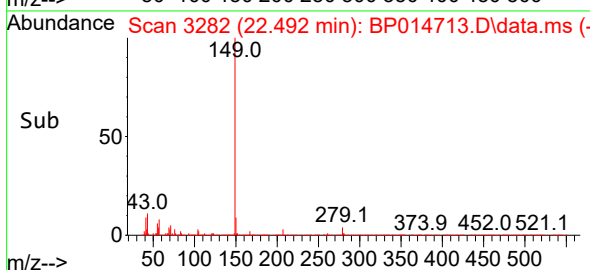
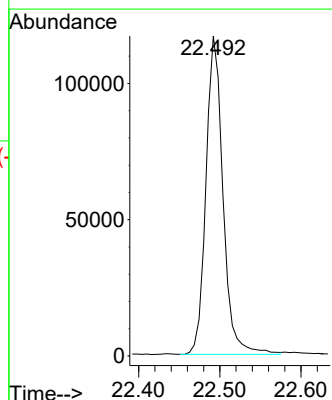
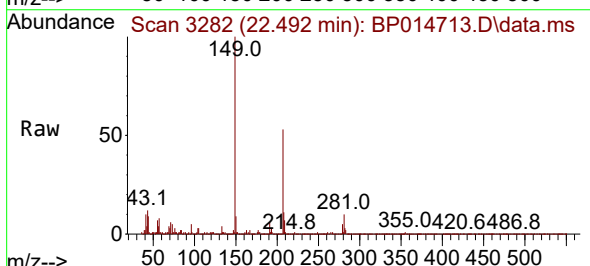
RT: 22.492 min Scan# 3282

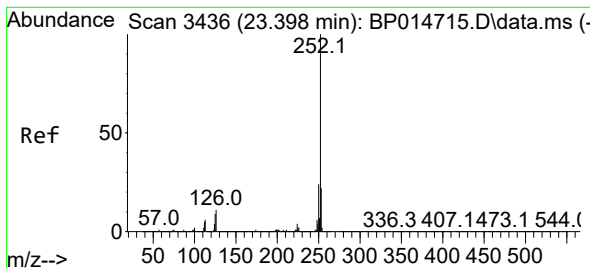
Delta R.T. -0.006 min

Lab File: BP014713.D

Acq: 18 Apr 2023 15:43

Tgt Ion:149 Resp: 170073





#90

Benzo(b)fluoranthene

Concen: 4.174 ng/ul

RT: 23.392 min Scan# 3436

Delta R.T. -0.006 min

Lab File: BP014713.D

Acq: 18 Apr 2023 15:43

Instrument :

BNA\_P

ClientSampleId :

SSTD005632

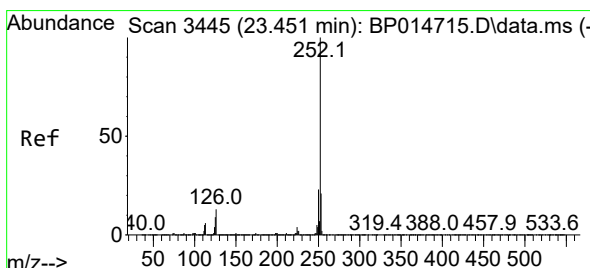
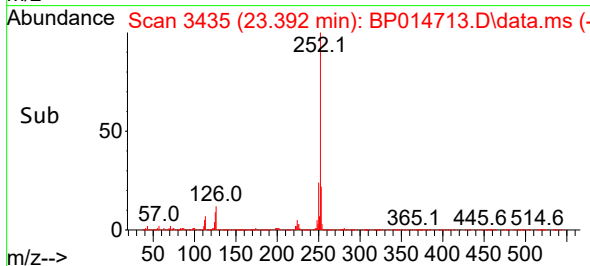
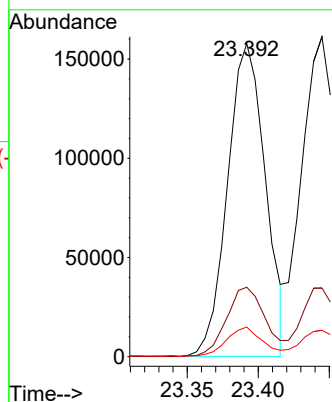
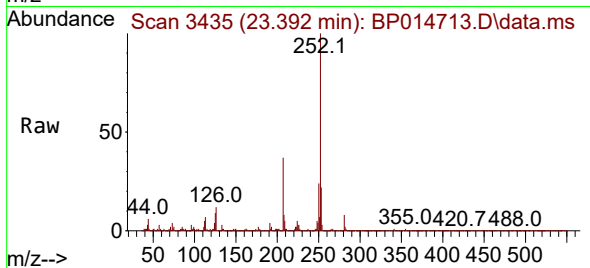
Tgt Ion:252 Resp: 291595

Ion Ratio Lower Upper

252 100

253 22.2 17.4 26.2

125 9.5 7.0 10.6



#91

Benzo(k)fluoranthene

Concen: 4.468 ng/ul

RT: 23.445 min Scan# 3444

Delta R.T. -0.006 min

Lab File: BP014713.D

Acq: 18 Apr 2023 15:43

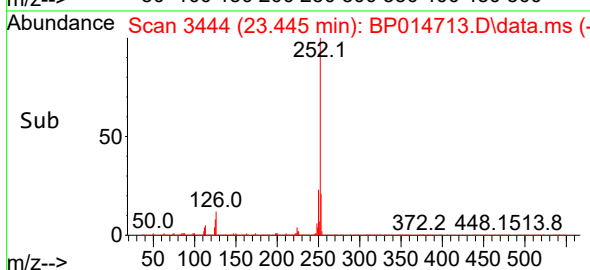
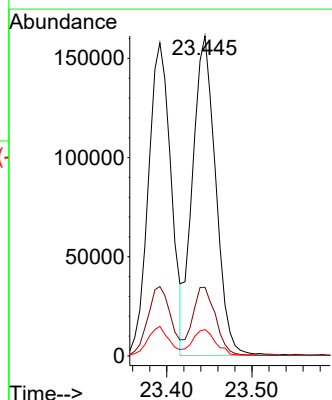
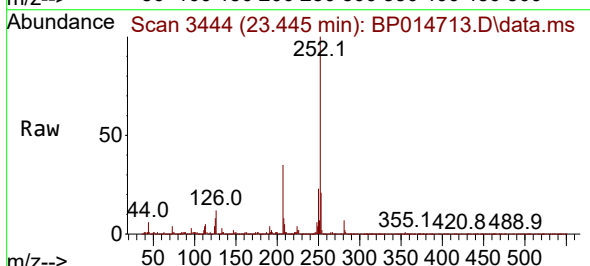
Tgt Ion:252 Resp: 303144

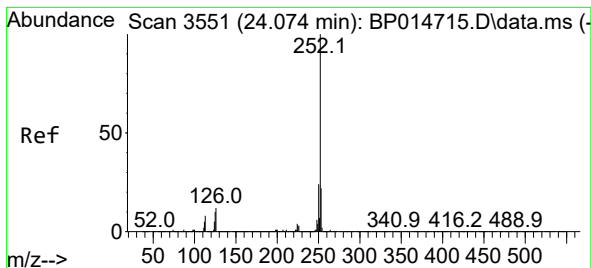
Ion Ratio Lower Upper

252 100

253 21.4 17.4 26.0

125 8.2 7.0 10.4





#93

Benzo(a)pyrene

Concen: 4.301 ng/ul

RT: 24.068 min Scan# 31

Delta R.T. -0.006 min

Lab File: BP014713.D

Acq: 18 Apr 2023 15:43

Instrument :

BNA\_P

ClientSampleId :

SSTD005632

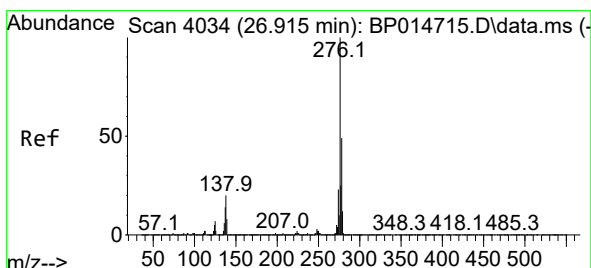
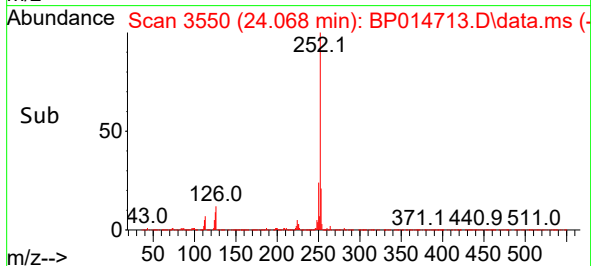
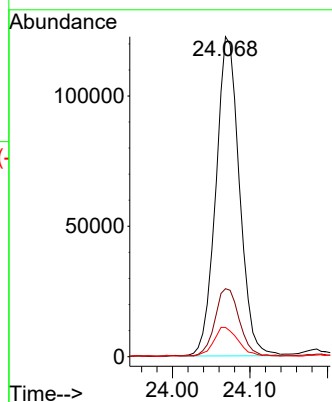
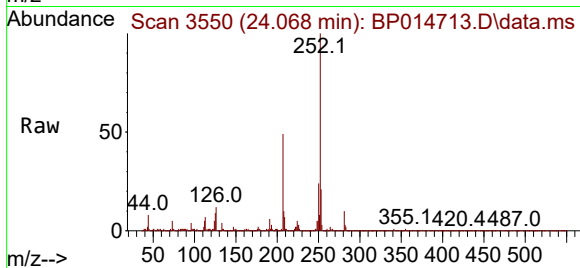
Tgt Ion:252 Resp: 258617

Ion Ratio Lower Upper

252 100

253 21.3 17.6 26.4

125 9.1 8.0 12.0



#94

Indeno(1,2,3-cd)pyrene

Concen: 4.070 ng/ul

RT: 26.909 min Scan# 4033

Delta R.T. -0.006 min

Lab File: BP014713.D

Acq: 18 Apr 2023 15:43

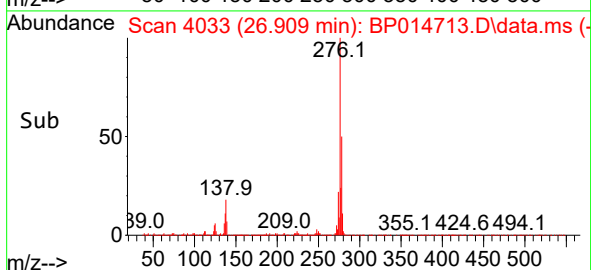
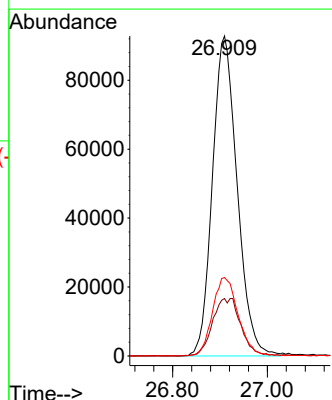
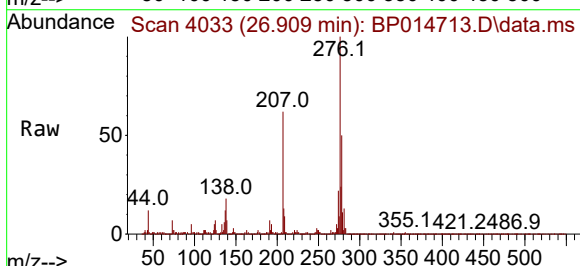
Tgt Ion:276 Resp: 336663

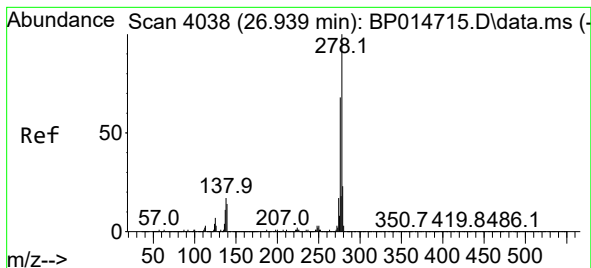
Ion Ratio Lower Upper

276 100

138 17.9 16.3 24.5

277 24.5 19.8 29.6





#95

Dibenzo(a,h)anthracene

Concen: 4.049 ng/ul

RT: 26.933 min Scan# 4038

Delta R.T. -0.006 min

Lab File: BP014713.D

Acq: 18 Apr 2023 15:43

Instrument :

BNA\_P

ClientSampleId :

SSTD005632

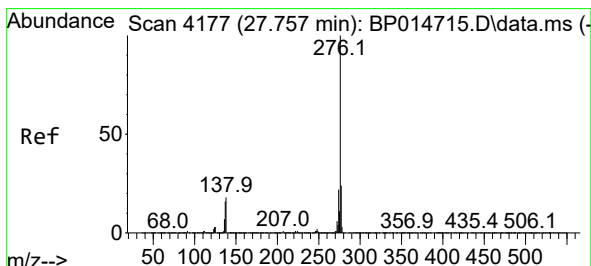
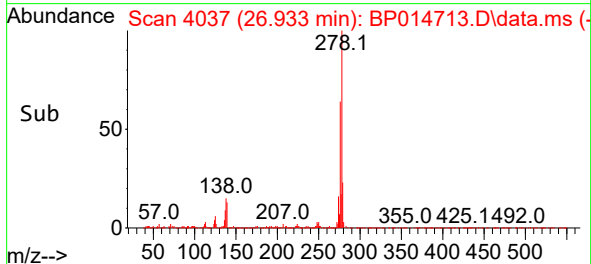
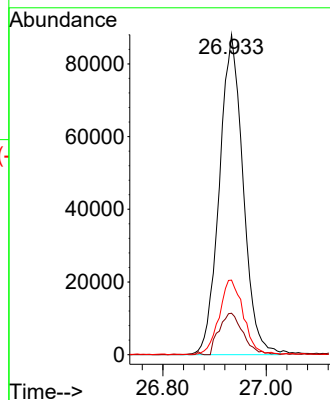
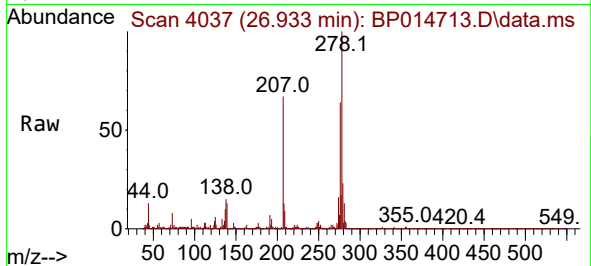
Tgt Ion:278 Resp: 280431

Ion Ratio Lower Upper

278 100

139 13.0 11.5 17.3

279 23.3 18.6 27.8



#96

Benzo(g,h,i)perylene

Concen: 4.012 ng/ul

RT: 27.745 min Scan# 4175

Delta R.T. -0.012 min

Lab File: BP014713.D

Acq: 18 Apr 2023 15:43

Tgt Ion:276 Resp: 270492

Ion Ratio Lower Upper

276 100

138 16.5 14.3 21.5

277 22.8 19.5 29.3

