

Data Path : Z:\svoasrv\HPCHEM1\BNA\_P\Data\BP072122\  
 Data File : BP011065.D  
 Acq On : 21 Jul 2022 16:45  
 Operator : CG/JU  
 Sample : N3709-11MSD  
 Misc :  
 ALS Vial : 8 Sample Multiplier: 1

Instrument :  
 BNA\_P  
 ClientSampleId :

Quant Time: Jul 21 23:24:33 2022  
 Quant Method : Z:\svoasrv\HPCHEM1\BNA\_P\Methods\SFAM-EPA-BP071422.M  
 Quant Title : SVOA CALIBRATION  
 QLast Update : Tue Jul 19 03:25:54 2022  
 Response via : Initial Calibration

| Compound                      | R.T.   | QIon | Response | Conc   | Units  | Dev(Min) |
|-------------------------------|--------|------|----------|--------|--------|----------|
| -----                         |        |      |          |        |        |          |
| Internal Standards            |        |      |          |        |        |          |
| 1) 1,4-Dichlorobenzene-d4     | 7.675  | 152  | 348367   | 20.000 | ng/ul  | 0.00     |
| 20) Naphthalene-d8            | 10.463 | 136  | 1397883  | 20.000 | ng/ul  | 0.00     |
| 38) Acenaphthene-d10          | 14.334 | 164  | 778745   | 20.000 | ng/ul  | 0.00     |
| 64) Phenanthrene-d10          | 17.104 | 188  | 1507270  | 20.000 | ng/ul  | # 0.00   |
| 79) Chrysene-d12              | 21.227 | 240  | 1315475  | 20.000 | ng/ul  | # 0.00   |
| 88) Perylene-d12              | 23.580 | 264  | 1431720  | 20.000 | ng/ul  | 0.00     |
| System Monitoring Compounds   |        |      |          |        |        |          |
| 3) 1,4-Dioxane-d8             | 3.181  | 96   | 30537    | 3.160  | ng/uL  | 0.00     |
| 4) Pyridine-d5                | 3.593  | 84   | 171655   | 6.873  | ng/ul  | 0.00     |
| 7) Phenol-d5                  | 6.852  | 99   | 600210   | 20.989 | ng/ul  | 0.00     |
| 9) Bis-(2-Chloroethyl)eth...  | 7.016  | 67   | 409621   | 22.276 | ng/ul  | 0.00     |
| 11) 2-Chlorophenol-d4         | 7.205  | 132  | 499189   | 21.604 | ng/ul  | 0.00     |
| 15) 4-Methylphenol-d8         | 8.393  | 113  | 473578   | 20.687 | ng/ul  | 0.00     |
| 21) Nitrobenzene-d5           | 8.834  | 128  | 245997   | 24.148 | ng/ul  | 0.00     |
| 24) 2-Nitrophenol-d4          | 9.552  | 143  | 246626   | 24.466 | ng/ul  | 0.00     |
| 28) 2,4-Dichlorophenol-d3     | 10.093 | 165  | 440189   | 23.879 | ng/ul  | 0.00     |
| 31) 4-Chloroaniline-d4        | 10.610 | 131  | 562887   | 18.522 | ng/ul  | 0.00     |
| 46) Dimethylphthalate-d6      | 13.757 | 166  | 1277193  | 23.996 | ng/ul  | 0.00     |
| 49) Acenaphthylene-d8         | 14.022 | 160  | 1640736  | 26.127 | ng/ul  | 0.00     |
| 54) 4-Nitrophenol-d4          | 14.551 | 143  | 192593   | 17.879 | ng/ul  | 0.00     |
| 60) Fluorene-d10              | 15.334 | 176  | 1121514  | 24.790 | ng/ul  | 0.00     |
| 65) 4,6-Dinitro-2-methylph... | 15.463 | 200  | 135244   | 18.133 | ng/ul  | 0.00     |
| 73) Anthracene-d10            | 17.204 | 188  | 1651114  | 25.767 | ng/ul  | 0.00     |
| 81) Pyrene-d10                | 19.457 | 212  | 1807305  | 26.159 | ng/ul  | 0.00     |
| 92) Benzo(a)pyrene-d12        | 23.427 | 264  | 1838957  | 26.743 | ng/ul  | 0.00     |
| Target Compounds              |        |      |          |        |        |          |
|                               |        |      |          |        | Qvalue |          |
| 2) 1,4-Dioxane                | 3.211  | 88   | 86302    | 8.512  | ng/uL# | 86       |
| 5) Pyridine                   | 3.611  | 79   | 371599   | 14.437 | ng/ul# | 72       |
| 6) Benzaldehyde               | 6.822  | 77   | 566525   | 40.786 | ng/ul  | 94       |
| 8) Phenol                     | 6.881  | 94   | 794247   | 26.130 | ng/ul# | 86       |
| 10) Bis(2-Chloroethyl)ether   | 7.111  | 93   | 659761   | 27.349 | ng/ul  | 90       |
| 12) 2-Chlorophenol            | 7.240  | 128  | 646639   | 27.073 | ng/ul  | 92       |
| 13) 2-Methylphenol            | 8.122  | 108  | 580026   | 25.803 | ng/ul  | 100      |
| 14) 2,2'-oxybis(1-Chloropr... | 8.211  | 45   | 902850   | 27.363 | ng/ul# | 96       |
| 16) Acetophenone              | 8.499  | 105  | 1000625  | 28.873 | ng/ul# | 90       |
| 17) N-Nitroso-di-n-propyla... | 8.487  | 70   | 490940   | 28.233 | ng/ul  | 90       |
| 18) 4-Methylphenol            | 8.452  | 108  | 625827   | 26.076 | ng/ul  | 94       |
| 19) Hexachloroethane          | 8.746  | 117  | 266348   | 28.179 | ng/ul# | 81       |
| 22) Nitrobenzene              | 8.875  | 77   | 710196   | 29.645 | ng/ul  | 94       |
| 23) Isophorone                | 9.405  | 82   | 1359291  | 30.316 | ng/ul  | 99       |
| 25) 2-Nitrophenol             | 9.587  | 139  | 342905   | 30.306 | ng/ul# | 83       |
| 26) 2,4-Dimethylphenol        | 9.652  | 107  | 502290   | 20.992 | ng/ul  | 96       |
| 27) Bis(2-Chloroethoxy)met... | 9.893  | 93   | 845424   | 28.492 | ng/ul  | 97       |
| 29) 2,4-Dichlorophenol        | 10.116 | 162  | 545373   | 28.583 | ng/ul  | 100      |
| 30) Naphthalene               | 10.516 | 128  | 2133629  | 29.952 | ng/ul  | 100      |
| 32) 4-Chloroaniline           | 10.634 | 127  | 850012   | 28.277 | ng/ul  | 98       |
| 33) Hexachlorobutadiene       | 10.799 | 225  | 330232   | 29.733 | ng/ul  | 96       |
| 34) Caprolactam               | 11.434 | 113  | 191826   | 28.687 | ng/ul  | 89       |
| 35) 4-Chloro-3-methylphenol   | 11.769 | 107  | 631742   | 29.297 | ng/ul  | 96       |
| 36) 2-Methylnaphthalene       | 12.140 | 142  | 1396084  | 30.231 | ng/ul  | 99       |

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 Quant Title : SVOA CALIBRATION  
 QLast Update : Tue Jul 19 03:25:54 2022  
 Response via : Initial Calibration

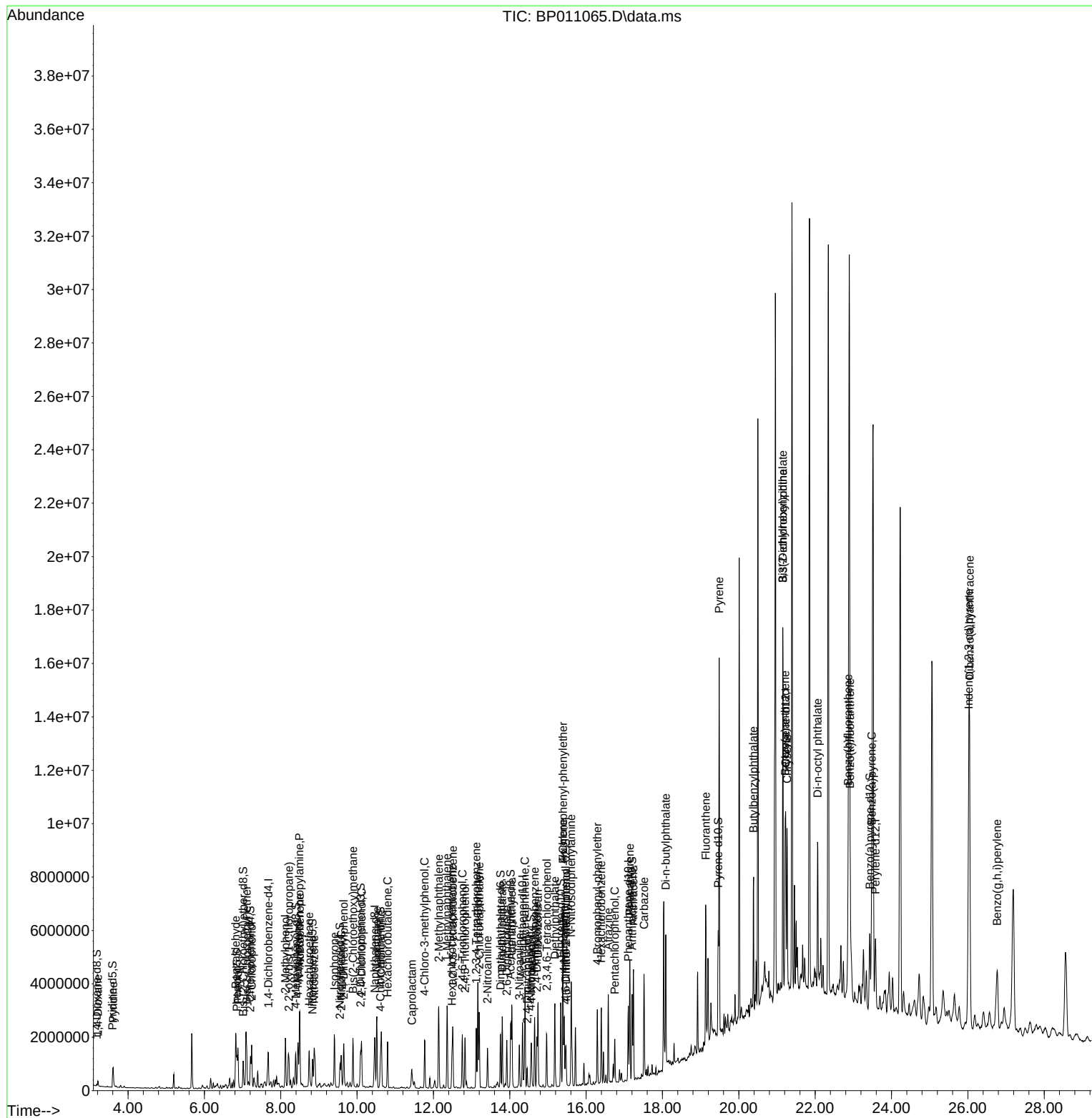
| Compound                      | R.T.   | QIon | Response | Conc   | Units  | Dev(Min) |
|-------------------------------|--------|------|----------|--------|--------|----------|
| 37) 1-Methylnaphthalene       | 12.357 | 142  | 1391081  | 30.052 | ng/ul# | 98       |
| 39) 1,2,4,5-Tetrachloroben... | 12.510 | 216  | 601872   | 29.304 | ng/ul  | 98       |
| 40) Hexachlorocyclopentadiene | 12.487 | 237  | 287810   | 22.624 | ng/ul  | 95       |
| 41) 2,4,6-Trichlorophenol     | 12.757 | 196  | 406374   | 30.044 | ng/ul  | 97       |
| 42) 2,4,5-Trichlorophenol     | 12.828 | 196  | 423450   | 29.294 | ng/ul  | 99       |
| 43) 1,1'-Biphenyl             | 13.163 | 154  | 1746065  | 30.050 | ng/ul# | 98       |
| 44) 2-Chloronaphthalene       | 13.204 | 162  | 1298859  | 29.760 | ng/ul  | 98       |
| 45) 2-Nitroaniline            | 13.416 | 65   | 395669   | 31.117 | ng/ul# | 83       |
| 47) Dimethylphthalate         | 13.804 | 163  | 1571443  | 29.260 | ng/ul  | 98       |
| 48) 2,6-Dinitrotoluene        | 13.922 | 165  | 313148   | 32.206 | ng/ul  | 95       |
| 50) Acenaphthylene            | 14.051 | 152  | 2126964  | 30.185 | ng/ul  | 98       |
| 51) 3-Nitroaniline            | 14.251 | 138  | 318049   | 27.226 | ng/ul  | 91       |
| 52) Acenaphthene              | 14.398 | 153  | 1400545  | 30.003 | ng/ul  | 99       |
| 53) 2,4-Dinitrophenol         | 14.457 | 184  | 129044   | 22.685 | ng/ul# | 85       |
| 55) 4-Nitrophenol             | 14.569 | 109  | 227537   | 27.590 | ng/ul# | 79       |
| 56) Dibenzofuran              | 14.740 | 168  | 1918229  | 29.780 | ng/ul  | 98       |
| 57) 2,4-Dinitrotoluene        | 14.710 | 165  | 442486   | 31.904 | ng/ul# | 84       |
| 58) 2,3,4,6-Tetrachlorophenol | 14.969 | 232  | 336459   | 29.722 | ng/ul# | 88       |
| 59) Diethylphthalate          | 15.181 | 149  | 1678181  | 30.427 | ng/ul  | 98       |
| 61) Fluorene                  | 15.393 | 166  | 1588066  | 30.721 | ng/ul  | 97       |
| 62) 4-Chlorophenyl-phenyle... | 15.393 | 204  | 709522   | 29.815 | ng/ul  | 94       |
| 63) 4-Nitroaniline            | 15.422 | 138  | 350175   | 32.617 | ng/ul# | 79       |
| 66) 4,6-Dinitro-2-methylph... | 15.475 | 198  | 205750   | 26.890 | ng/ul  | 99       |
| 67) N-Nitrosodiphenylamine    | 15.610 | 169  | 1335878  | 31.026 | ng/ul  | 99       |
| 68) 4-Bromophenyl-phenylether | 16.292 | 248  | 423094   | 31.124 | ng/ul  | 94       |
| 69) Hexachlorobenzene         | 16.398 | 284  | 477729   | 30.279 | ng/ul  | 94       |
| 70) Atrazine                  | 16.581 | 200  | 483684   | 32.474 | ng/ul  | 97       |
| 71) Pentachlorophenol         | 16.751 | 266  | 245435   | 25.259 | ng/ul  | 97       |
| 72) Phenanthrene              | 17.145 | 178  | 2467384  | 31.421 | ng/ul  | 98       |
| 74) Anthracene                | 17.239 | 178  | 2390084  | 30.597 | ng/ul  | 99       |
| 75) 1,2,3,4-Tetrachloroben... | 13.122 | 216  | 605446   | 28.059 | ng/uL  | 98       |
| 76) Pentachlorobenzene        | 14.651 | 250  | 574858   | 30.392 | ng/uL  | 99       |
| 77) Carbazole                 | 17.516 | 167  | 2296834  | 31.416 | ng/ul  | 99       |
| 78) Di-n-butylphthalate       | 18.086 | 149  | 3090362  | 33.816 | ng/ul  | 99       |
| 80) Fluoranthene              | 19.133 | 202  | 2774700  | 34.338 | ng/ul# | 87       |
| 82) Pyrene                    | 19.486 | 202  | 2727581  | 32.717 | ng/ul# | 82       |
| 83) Butylbenzylphthalate      | 20.386 | 149  | 1413945  | 38.018 | ng/ul  | 96       |
| 84) 3,3'-Dichlorobenzidine    | 21.151 | 252  | 647481   | 27.797 | ng/ul# | 97       |
| 85) Benzo(a)anthracene        | 21.216 | 228  | 2576234  | 32.157 | ng/ul  | 98       |
| 86) Bis(2-ethylhexyl)phtha... | 21.151 | 149  | 3781382  | 68.143 | ng/ul# | 96       |
| 87) Chrysene                  | 21.263 | 228  | 2512849  | 31.944 | ng/ul  | 99       |
| 89) Di-n-octyl phthalate      | 22.063 | 149  | 3744936  | 39.002 | ng/ul  | 100      |
| 90) Benzo(b)fluoranthene      | 22.863 | 252  | 2687605  | 30.402 | ng/ul# | 94       |
| 91) Benzo(k)fluoranthene      | 22.916 | 252  | 2555279  | 30.773 | ng/ul# | 92       |
| 93) Benzo(a)pyrene            | 23.480 | 252  | 2679250  | 31.558 | ng/ul# | 93       |
| 94) Indeno(1,2,3-cd)pyrene    | 26.021 | 276  | 3095664  | 31.376 | ng/ul# | 88       |
| 95) Dibenzo(a,h)anthracene    | 26.045 | 278  | 2635920  | 30.875 | ng/ul# | 90       |
| 96) Benzo(g,h,i)perylene      | 26.768 | 276  | 2498276  | 29.730 | ng/ul# | 86       |

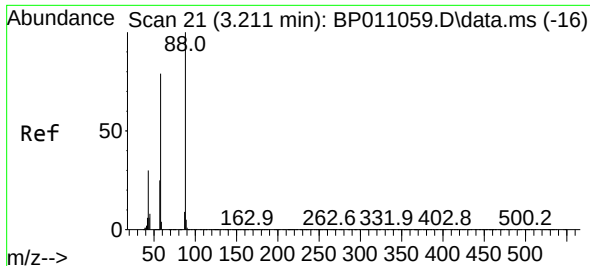
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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ALS Vial : 8 Sample Multiplier: 1

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QLast Update : Tue Jul 19 03:25:54 2022  
Response via : Initial Calibration

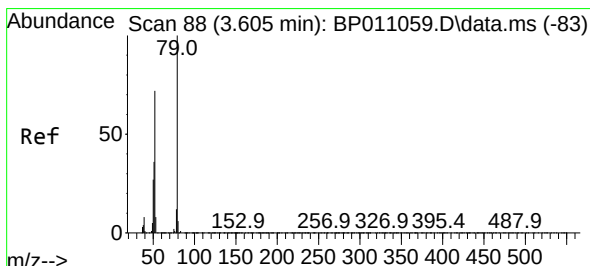
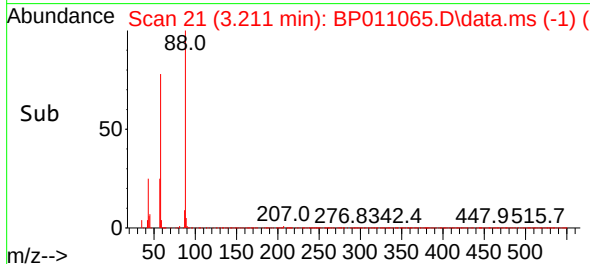
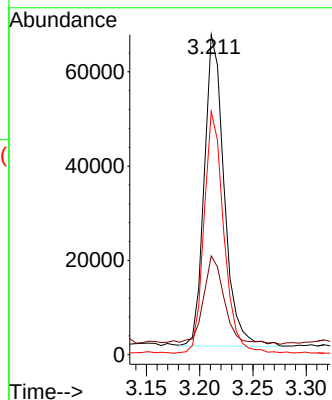
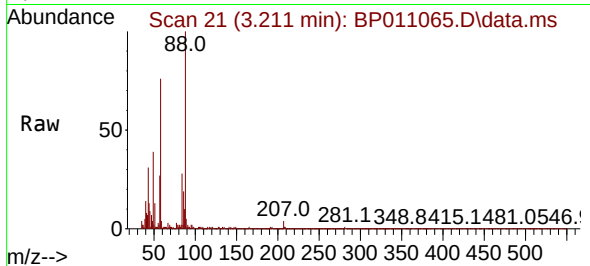




#2  
 1,4-Dioxane  
 Concen: 8.512 ng/uL  
 RT: 3.211 min Scan# 21  
 Delta R.T. -0.006 min  
 Lab File: BP011065.D  
 Acq: 21 Jul 2022 16:45

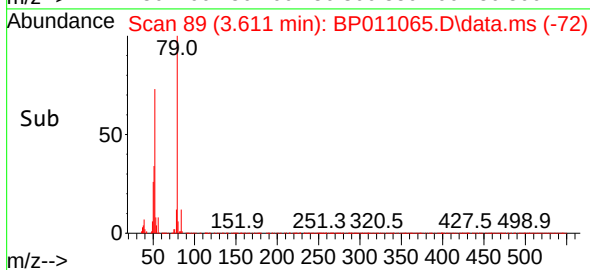
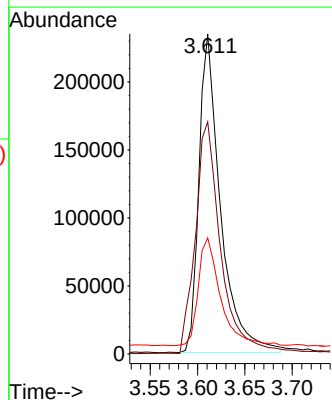
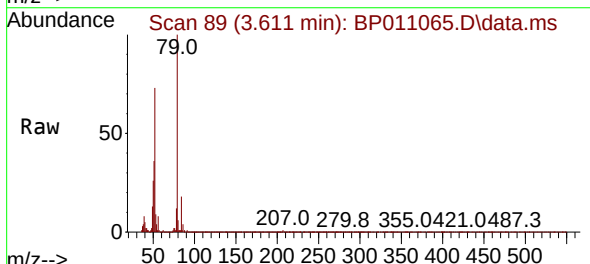
Instrument :  
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 ClientSampleId :

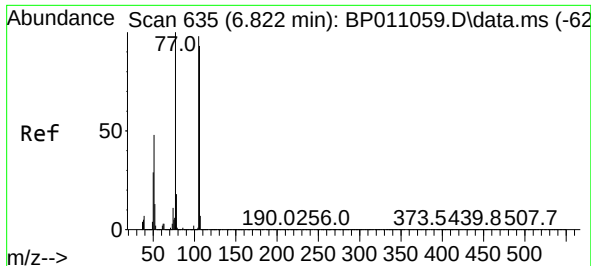
Tgt Ion: 88 Resp: 86302  
 Ion Ratio Lower Upper  
 88 100  
 43 30.9 35.8 53.6#  
 58 76.0 68.1 102.1



#5  
 Pyridine  
 Concen: 14.437 ng/uL  
 RT: 3.611 min Scan# 89  
 Delta R.T. 0.000 min  
 Lab File: BP011065.D  
 Acq: 21 Jul 2022 16:45

Tgt Ion: 79 Resp: 371599  
 Ion Ratio Lower Upper  
 79 100  
 52 72.6 83.8 125.8#  
 51 36.3 41.0 61.4#

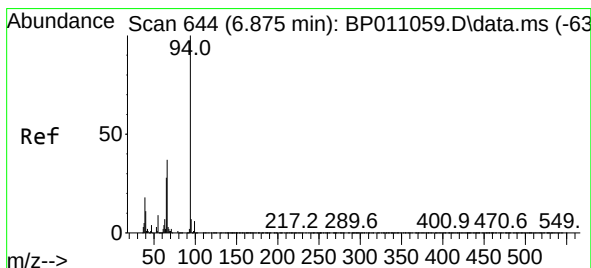
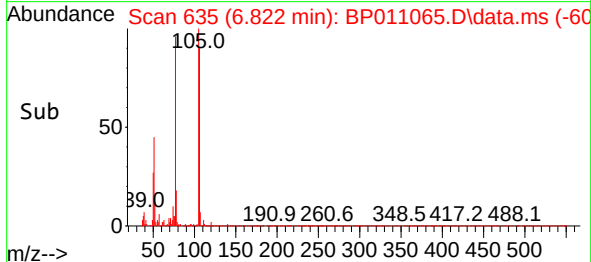
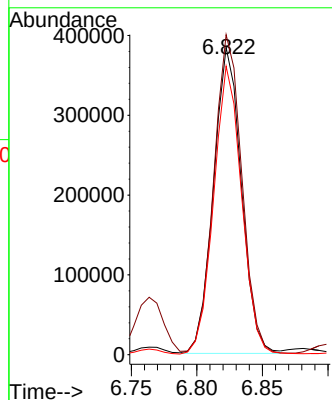
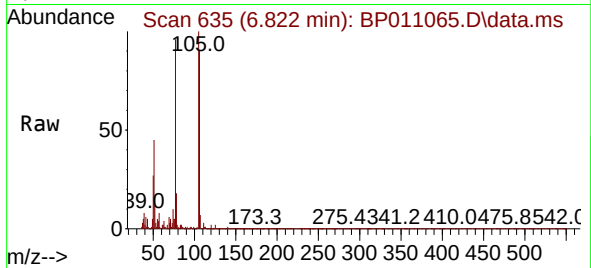




#6  
Benzaldehyde  
Concen: 40.786 ng/ul  
RT: 6.822 min Scan# 61  
Delta R.T. -0.006 min  
Lab File: BP011065.D  
Acq: 21 Jul 2022 16:45

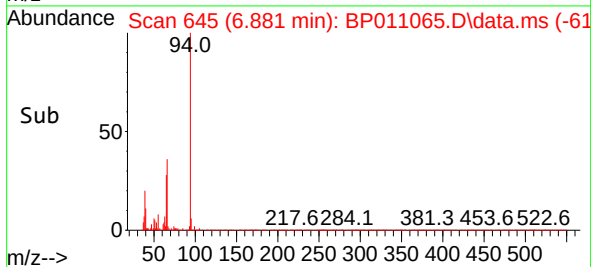
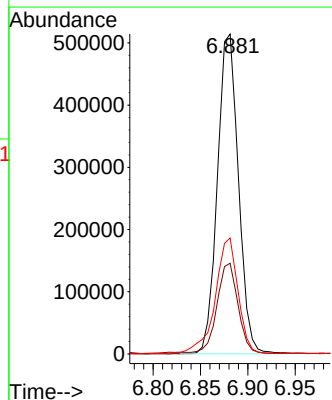
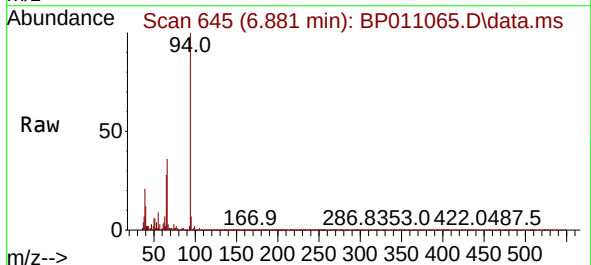
Instrument :  
BNA\_P  
ClientSampleId :

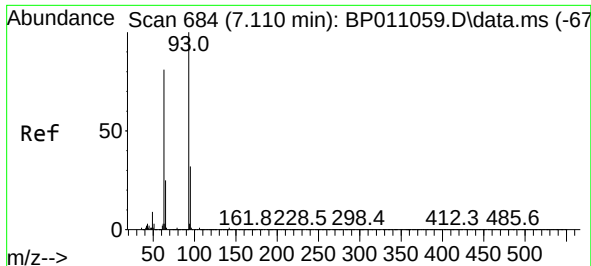
Tgt Ion: 77 Resp: 566525  
Ion Ratio Lower Upper  
77 100  
105 104.2 76.0 114.0  
106 93.9 73.2 109.8



#8  
Phenol  
Concen: 26.130 ng/ul  
RT: 6.881 min Scan# 645  
Delta R.T. -0.006 min  
Lab File: BP011065.D  
Acq: 21 Jul 2022 16:45

Tgt Ion: 94 Resp: 794247  
Ion Ratio Lower Upper  
94 100  
65 28.3 27.4 41.2  
66 36.2 37.4 56.2#

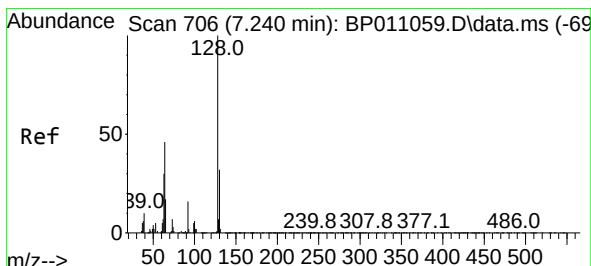
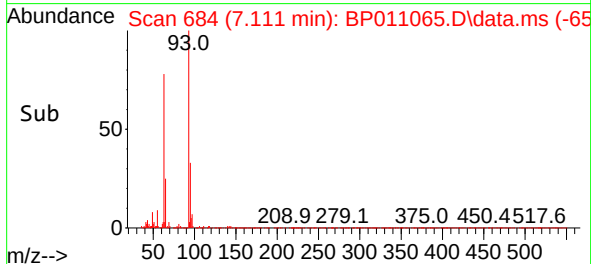
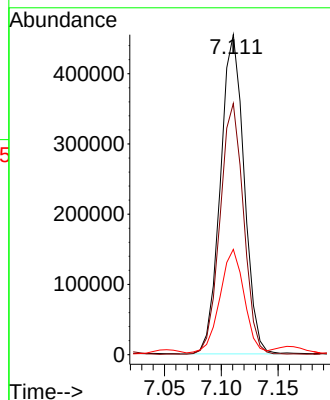
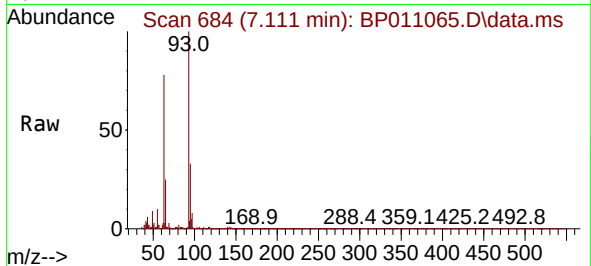




#10  
Bis(2-Chloroethyl)ether  
Concen: 27.349 ng/ul  
RT: 7.111 min Scan# 61  
Delta R.T. -0.006 min  
Lab File: BP011065.D  
Acq: 21 Jul 2022 16:45

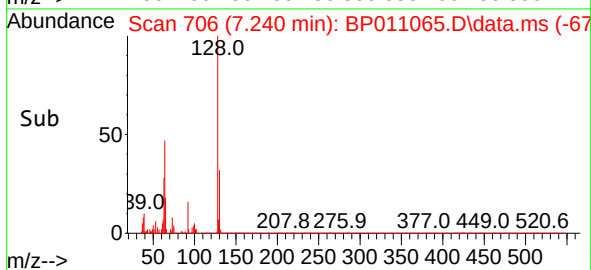
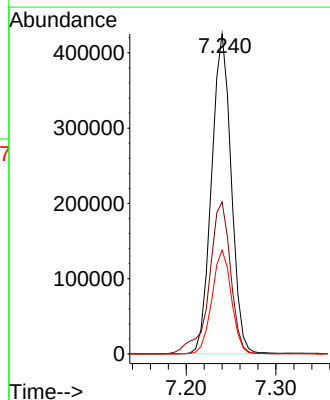
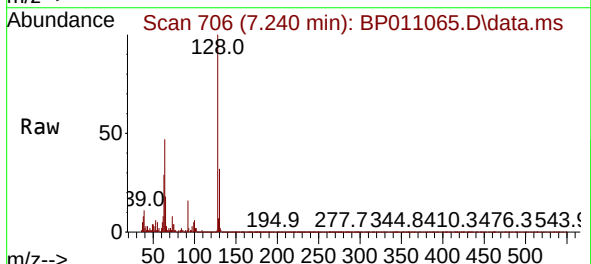
Instrument :  
BNA\_P  
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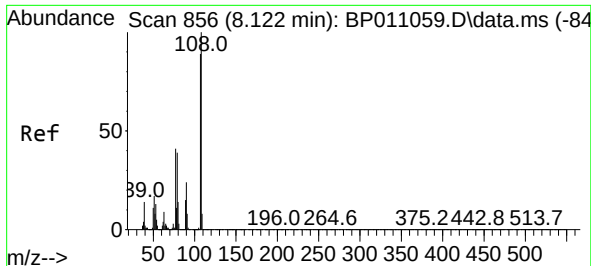
Tgt Ion: 93 Resp: 659761  
Ion Ratio Lower Upper  
93 100  
63 78.5 72.4 108.6  
95 32.9 27.3 40.9



#12  
2-Chlorophenol  
Concen: 27.073 ng/ul  
RT: 7.240 min Scan# 706  
Delta R.T. -0.006 min  
Lab File: BP011065.D  
Acq: 21 Jul 2022 16:45

Tgt Ion: 128 Resp: 646639  
Ion Ratio Lower Upper  
128 100  
64 47.5 44.8 67.2  
130 32.4 25.8 38.6





#13

2-Methylphenol

Concen: 25.803 ng/ul

RT: 8.122 min Scan# 81

Delta R.T. -0.006 min

Lab File: BP011065.D

Acq: 21 Jul 2022 16:45

Instrument :

BNA\_P

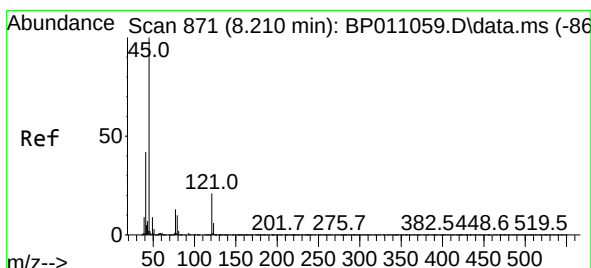
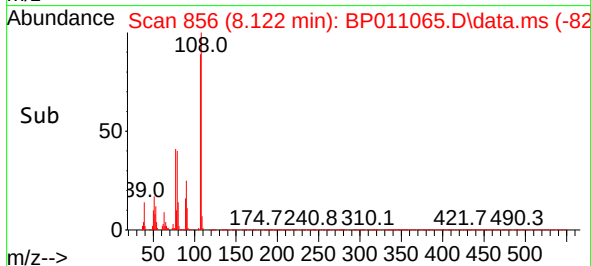
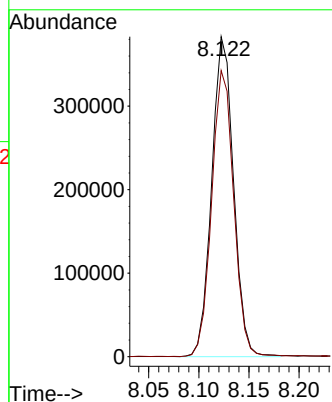
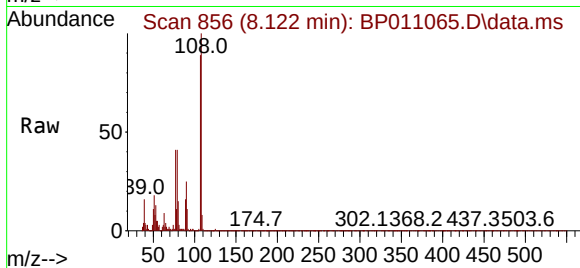
ClientSampleId :

Tgt Ion:108 Resp: 580026

Ion Ratio Lower Upper

108 100

107 89.4 71.4 107.0



#14

2,2'-oxybis(1-Chloropropane)

Concen: 27.363 ng/ul

RT: 8.211 min Scan# 871

Delta R.T. -0.006 min

Lab File: BP011065.D

Acq: 21 Jul 2022 16:45

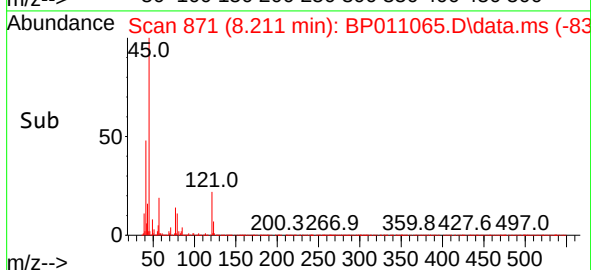
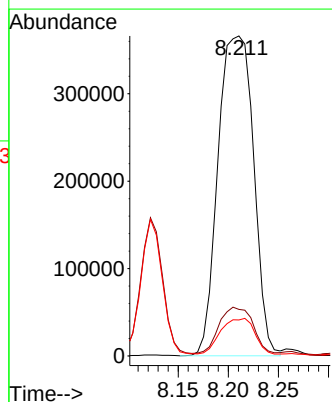
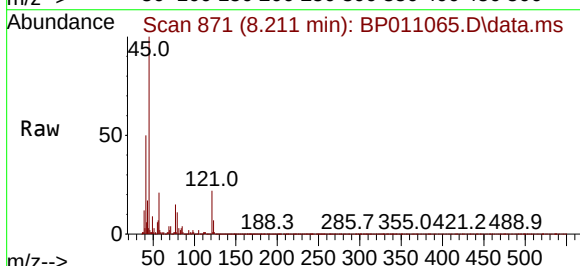
Tgt Ion: 45 Resp: 902850

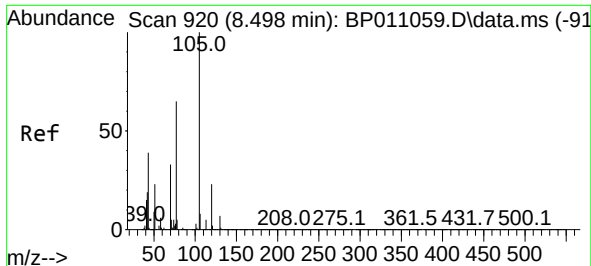
Ion Ratio Lower Upper

45 100

77 14.6 11.2 16.8

79 11.3 6.9 10.3#

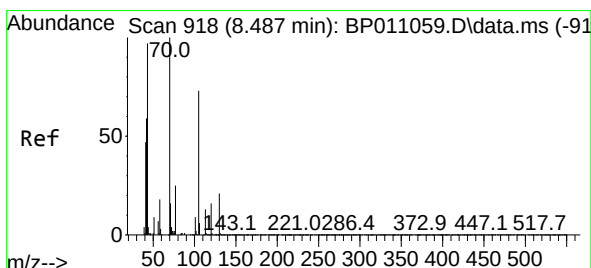
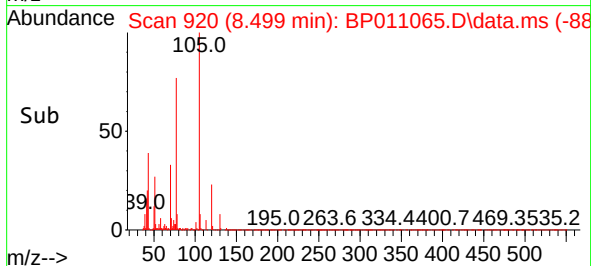
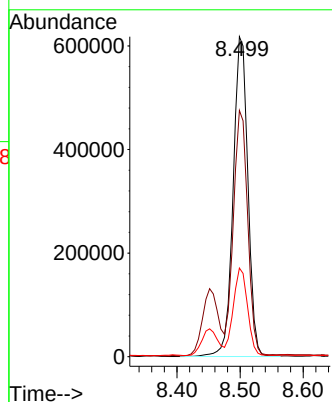
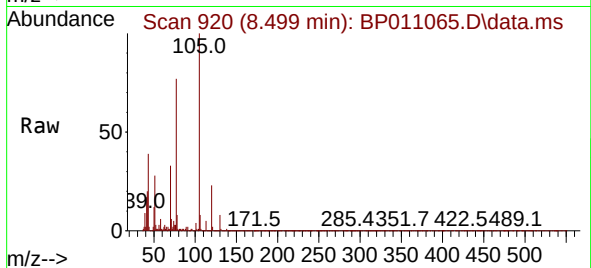




#16  
Acetophenone  
Concen: 28.873 ng/ul  
RT: 8.499 min Scan# 918  
Delta R.T. -0.006 min  
Lab File: BP011065.D  
Acq: 21 Jul 2022 16:45

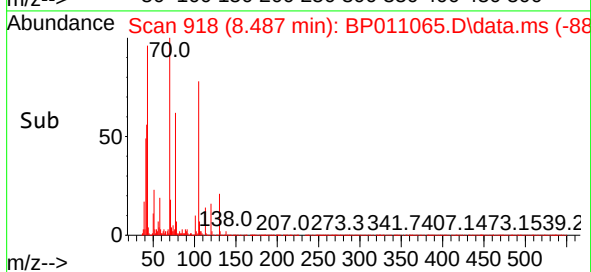
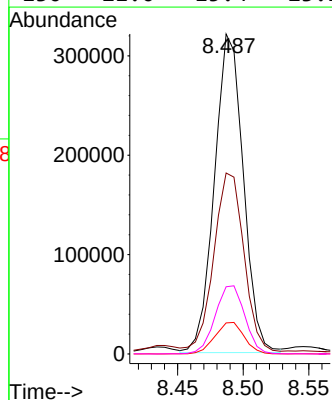
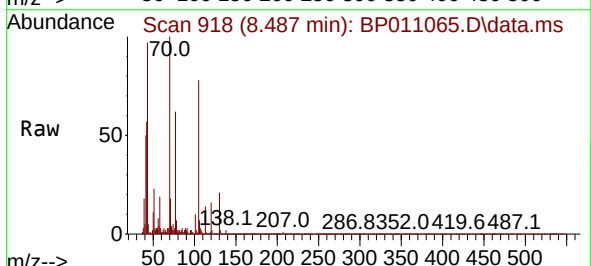
Instrument :  
BNA\_P  
ClientSampleId :

Tgt Ion:105 Resp: 1000625  
Ion Ratio Lower Upper  
105 100  
77 77.0 67.5 101.3  
51 27.7 29.6 44.4#

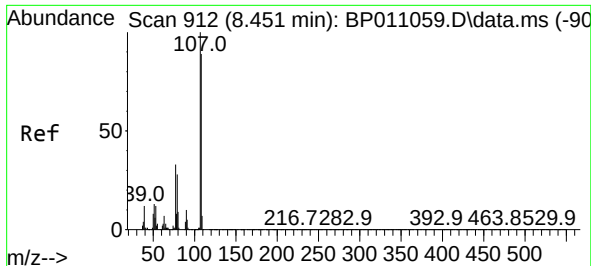


#17  
N-Nitroso-di-n-propylamine  
Concen: 28.233 ng/ul  
RT: 8.487 min Scan# 918  
Delta R.T. -0.006 min  
Lab File: BP011065.D  
Acq: 21 Jul 2022 16:45

Tgt Ion: 70 Resp: 490940  
Ion Ratio Lower Upper  
70 100  
42 56.5 53.8 80.8  
101 9.7 7.8 11.6  
130 21.0 15.4 23.2



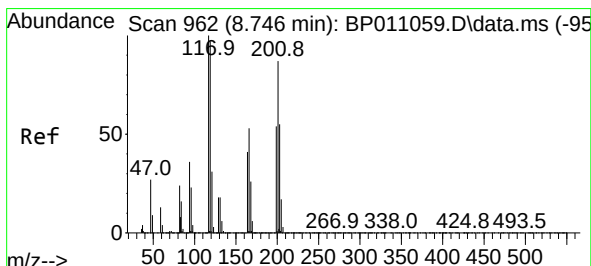
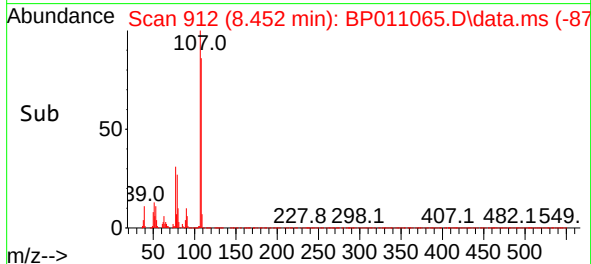
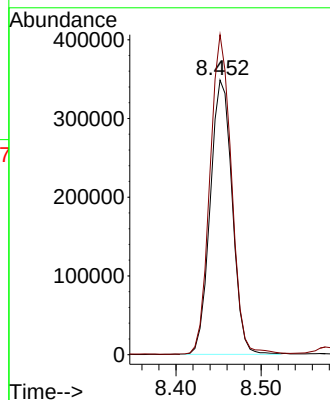
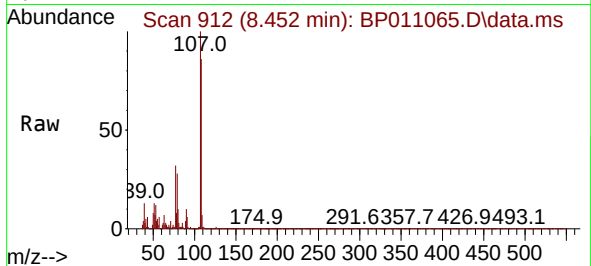




#18  
4-Methylphenol  
Concen: 26.076 ng/ul  
RT: 8.452 min Scan# 912  
Delta R.T. -0.006 min  
Lab File: BP011065.D  
Acq: 21 Jul 2022 16:45

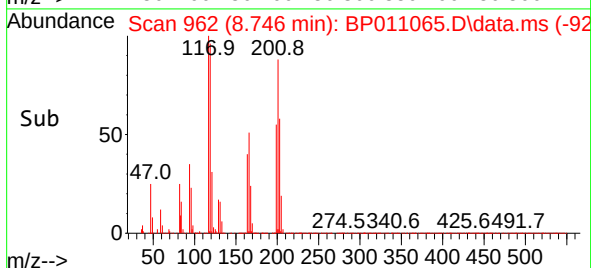
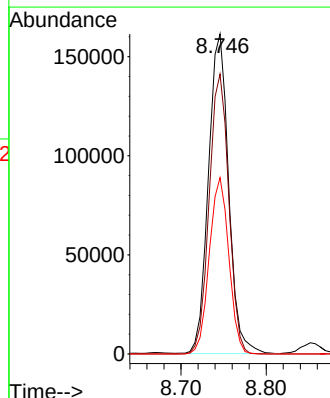
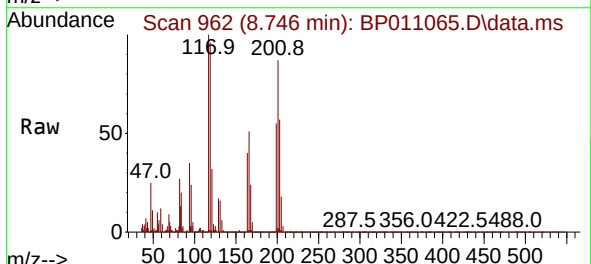
Instrument :  
BNA\_P  
ClientSampleId :

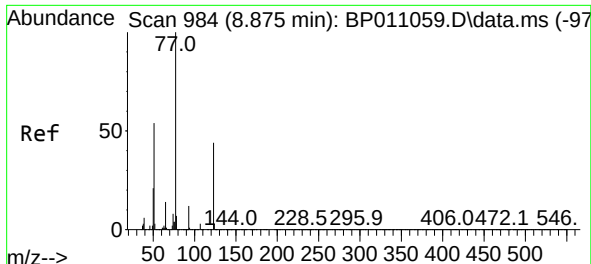
Tgt Ion:108 Resp: 625827  
Ion Ratio Lower Upper  
108 100  
107 116.6 88.3 132.5



#19  
Hexachloroethane  
Concen: 28.179 ng/ul  
RT: 8.746 min Scan# 962  
Delta R.T. -0.006 min  
Lab File: BP011065.D  
Acq: 21 Jul 2022 16:45

Tgt Ion:117 Resp: 266348  
Ion Ratio Lower Upper  
117 100  
201 87.4 85.7 128.5  
199 55.1 57.4 86.0#

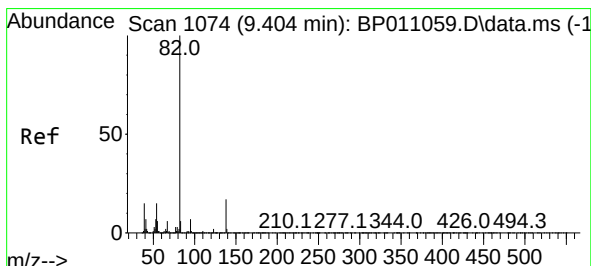
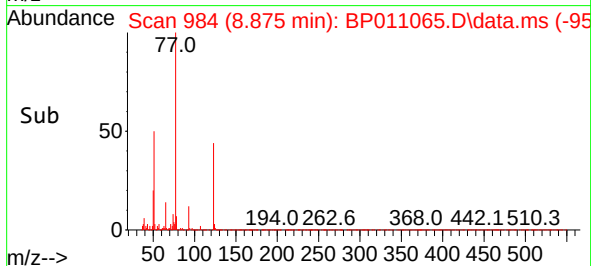
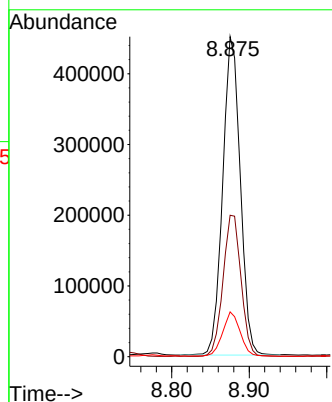
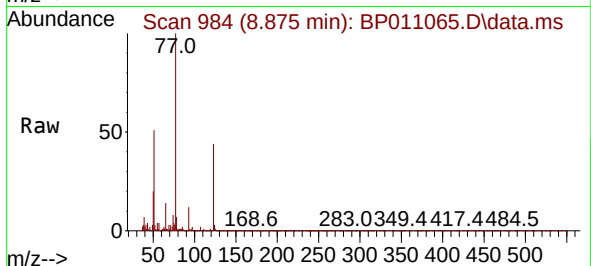




#22  
Nitrobenzene  
Concen: 29.645 ng/ul  
RT: 8.875 min Scan# 984  
Delta R.T. -0.006 min  
Lab File: BP011065.D  
Acq: 21 Jul 2022 16:45

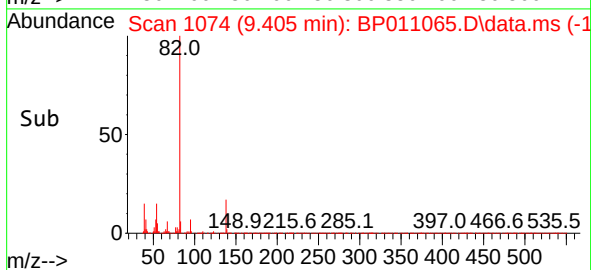
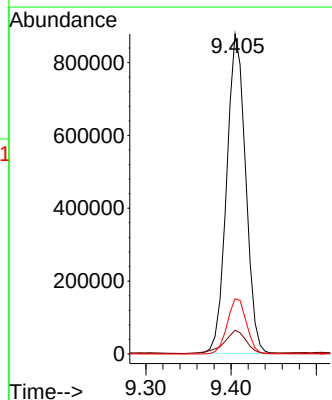
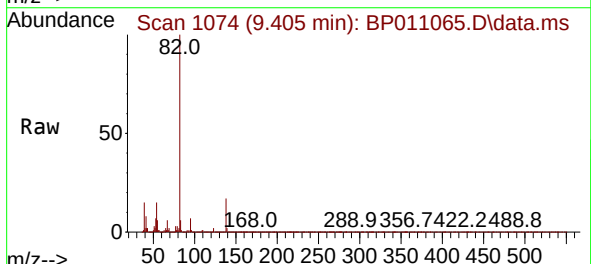
Instrument :  
BNA\_P  
ClientSampleId :

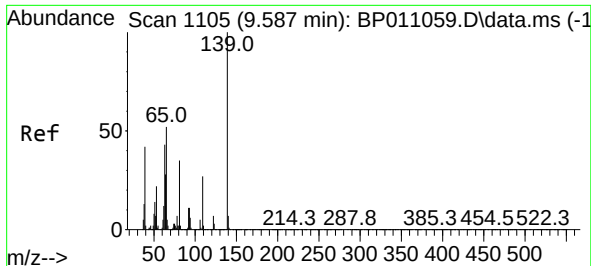
Tgt Ion: 77 Resp: 710196  
Ion Ratio Lower Upper  
77 100  
123 44.2 31.5 47.3  
65 14.0 11.4 17.2



#23  
Isophorone  
Concen: 30.316 ng/ul  
RT: 9.405 min Scan# 1074  
Delta R.T. -0.006 min  
Lab File: BP011065.D  
Acq: 21 Jul 2022 16:45

Tgt Ion: 82 Resp: 1359291  
Ion Ratio Lower Upper  
82 100  
95 7.4 6.6 10.0  
138 17.3 13.8 20.6

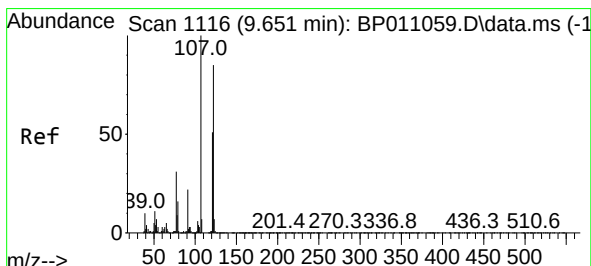
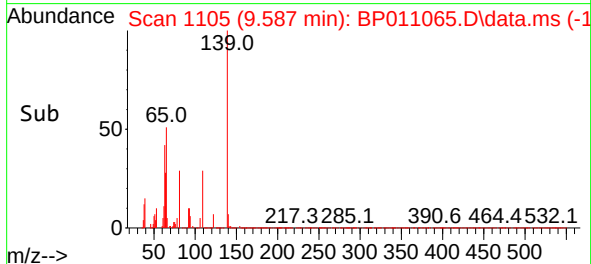
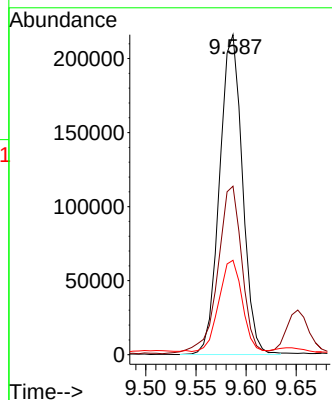
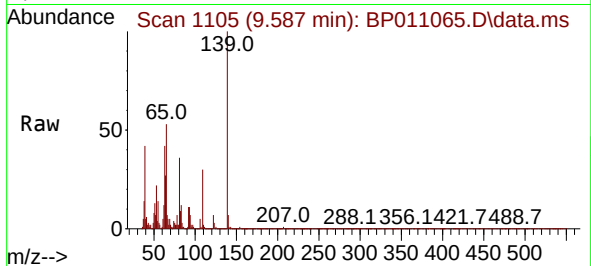




#25  
2-Nitrophenol  
Concen: 30.306 ng/ul  
RT: 9.587 min Scan# 1105  
Delta R.T. -0.006 min  
Lab File: BP011065.D  
Acq: 21 Jul 2022 16:45

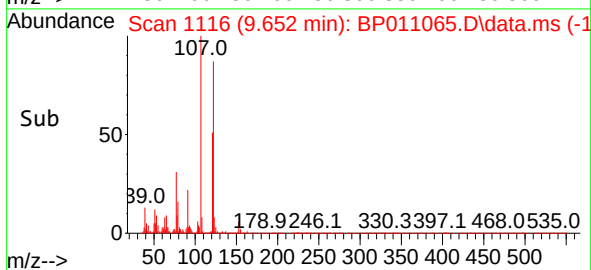
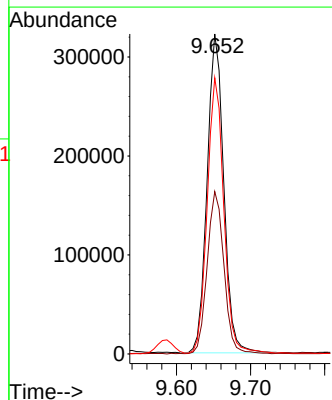
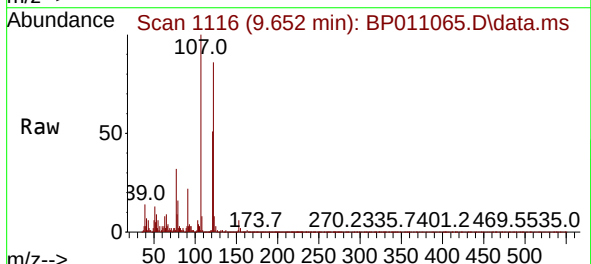
Instrument :  
BNA\_P  
ClientSampleId :

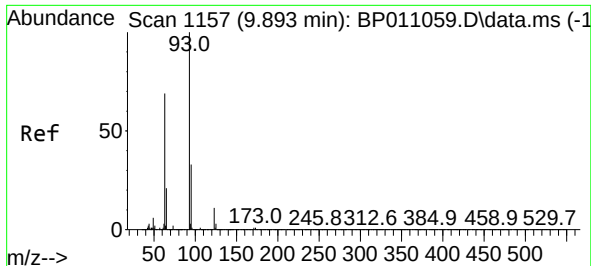
Tgt Ion:139 Resp: 342905  
Ion Ratio Lower Upper  
139 100  
65 52.6 54.2 81.4#  
109 29.5 30.6 45.8#



#26  
2,4-Dimethylphenol  
Concen: 20.992 ng/ul  
RT: 9.652 min Scan# 1116  
Delta R.T. -0.006 min  
Lab File: BP011065.D  
Acq: 21 Jul 2022 16:45

Tgt Ion:107 Resp: 502290  
Ion Ratio Lower Upper  
107 100  
121 50.8 39.1 58.7  
122 86.3 66.1 99.1





#27

Bis(2-Chloroethoxy)methane

Concen: 28.492 ng/ul

RT: 9.893 min Scan# 1157

Delta R.T. -0.006 min

Lab File: BP011065.D

Acq: 21 Jul 2022 16:45

Instrument :

BNA\_P

ClientSampleId :

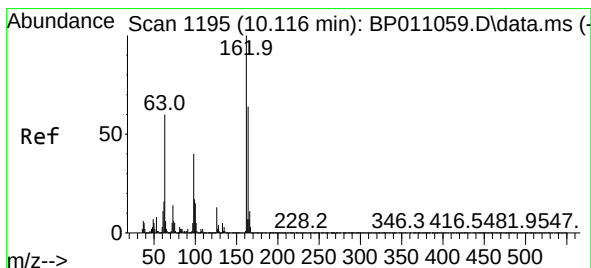
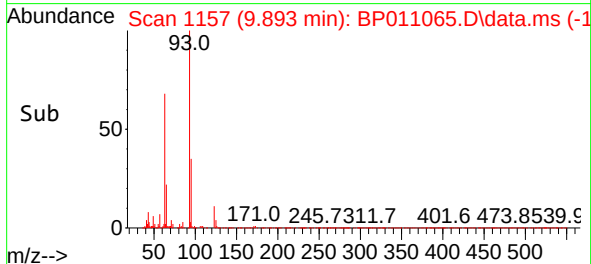
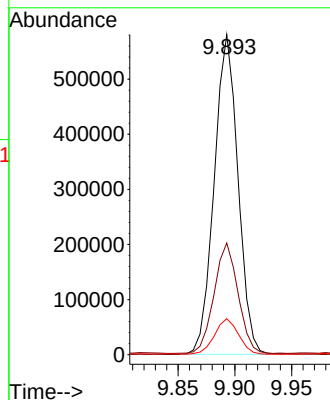
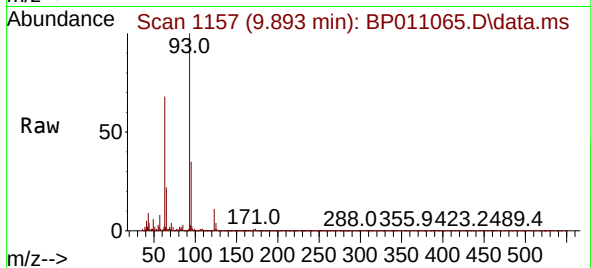
Tgt Ion: 93 Resp: 845424

Ion Ratio Lower Upper

93 100

95 34.9 26.6 39.8

123 11.3 7.8 11.8



#29

2,4-Dichlorophenol

Concen: 28.583 ng/ul

RT: 10.116 min Scan# 1195

Delta R.T. -0.006 min

Lab File: BP011065.D

Acq: 21 Jul 2022 16:45

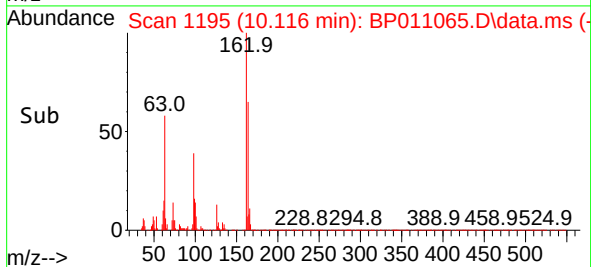
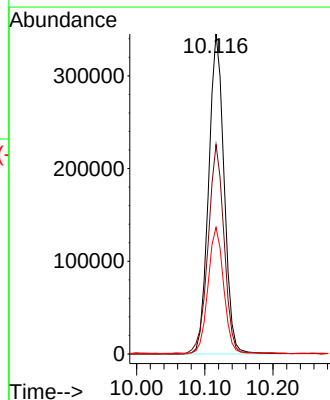
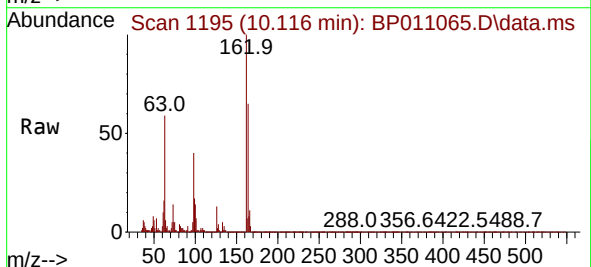
Tgt Ion: 162 Resp: 545373

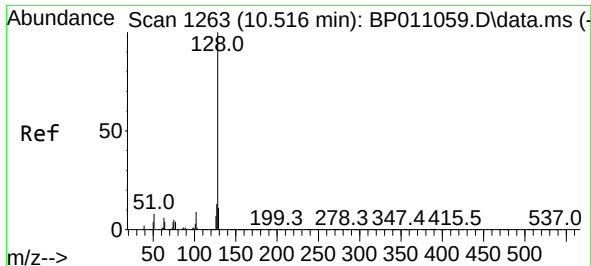
Ion Ratio Lower Upper

162 100

164 65.5 52.5 78.7

98 39.6 31.4 47.0

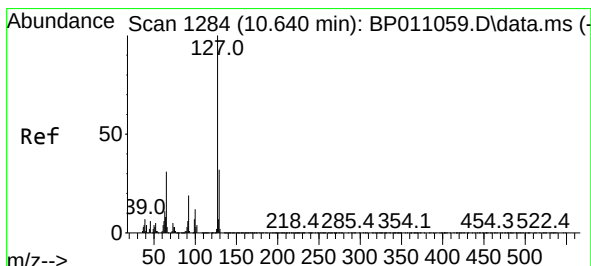
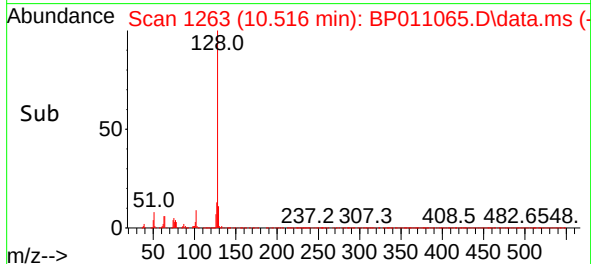
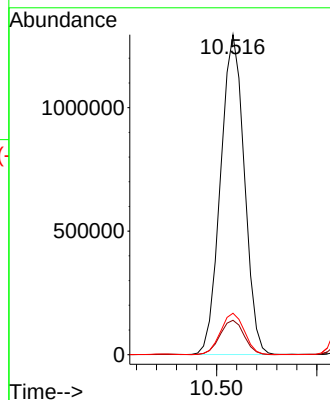
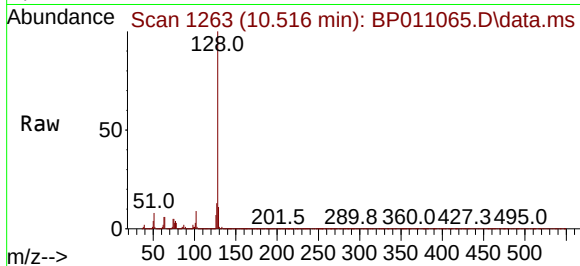




#30  
Naphthalene  
Concen: 29.952 ng/ul  
RT: 10.516 min Scan# 1263  
Delta R.T. -0.006 min  
Lab File: BP011065.D  
Acq: 21 Jul 2022 16:45

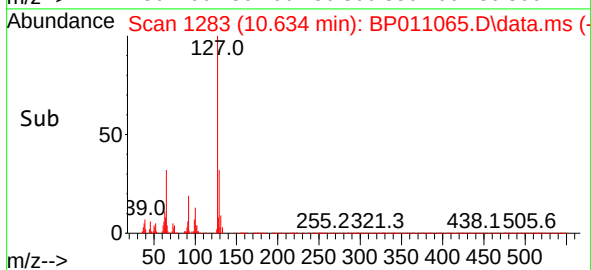
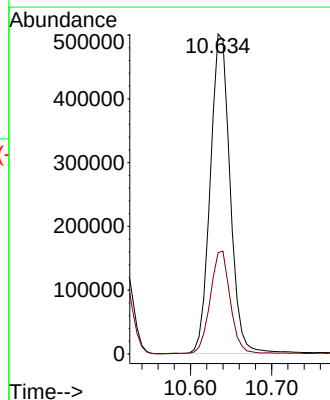
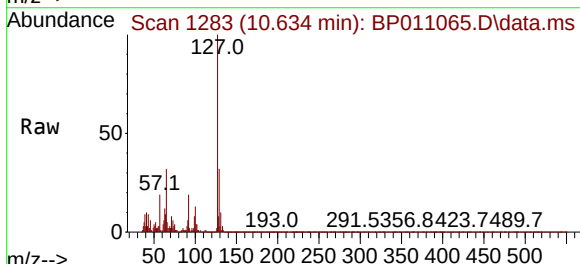
Instrument :  
BNA\_P  
ClientSampleId :

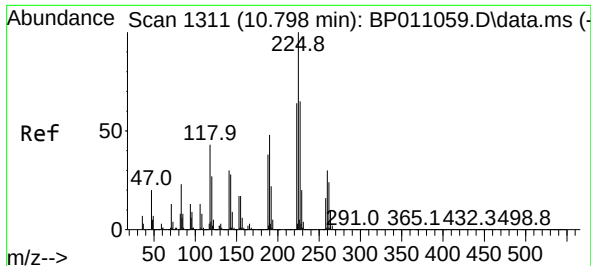
Tgt Ion:128 Resp: 2133629  
Ion Ratio Lower Upper  
128 100  
129 10.8 8.7 13.1  
127 13.0 10.2 15.4



#32  
4-Chloroaniline  
Concen: 28.277 ng/ul  
RT: 10.634 min Scan# 1283  
Delta R.T. -0.006 min  
Lab File: BP011065.D  
Acq: 21 Jul 2022 16:45

Tgt Ion:127 Resp: 850012  
Ion Ratio Lower Upper  
127 100  
129 31.6 26.2 39.2

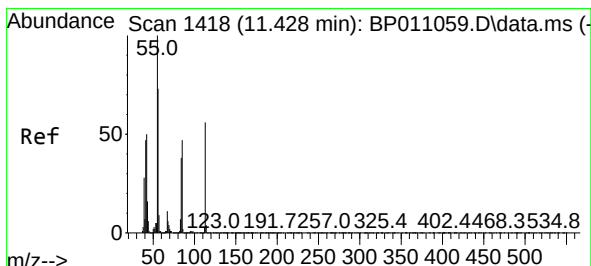
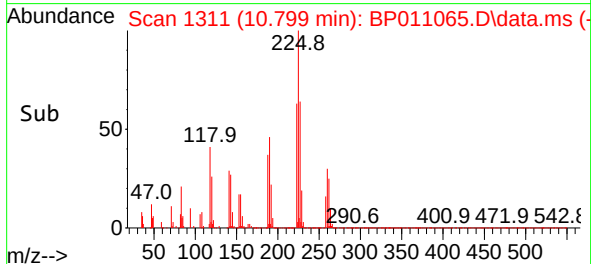
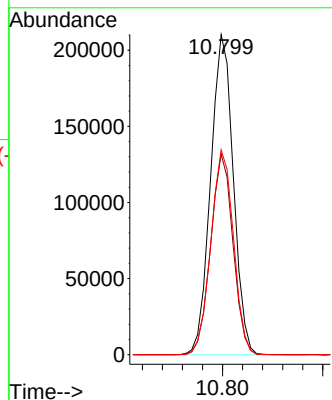
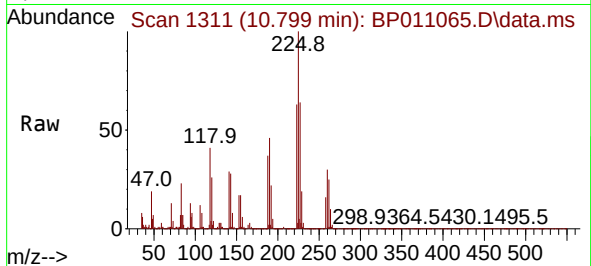




#33  
Hexachlorobutadiene  
Concen: 29.733 ng/ul  
RT: 10.799 min Scan# 11  
Delta R.T. -0.006 min  
Lab File: BP011065.D  
Acq: 21 Jul 2022 16:45

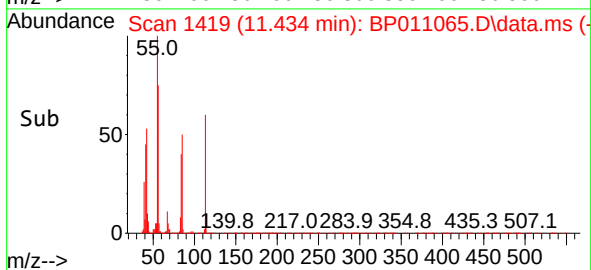
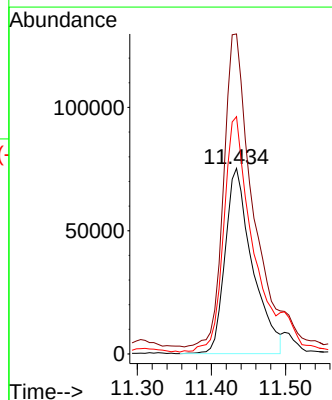
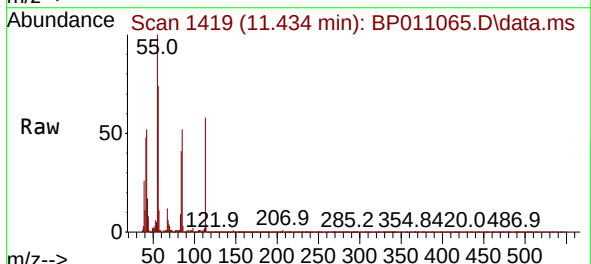
Instrument :  
BNA\_P  
ClientSampleId :

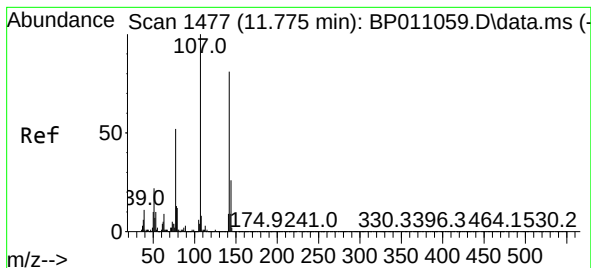
Tgt Ion:225 Resp: 330232  
Ion Ratio Lower Upper  
225 100  
223 62.7 53.7 80.5  
227 64.0 49.4 74.2



#34  
Caprolactam  
Concen: 28.687 ng/ul  
RT: 11.434 min Scan# 1419  
Delta R.T. 0.000 min  
Lab File: BP011065.D  
Acq: 21 Jul 2022 16:45

Tgt Ion:113 Resp: 191826  
Ion Ratio Lower Upper  
113 100  
55 172.4 153.8 230.8  
56 127.9 110.2 165.4

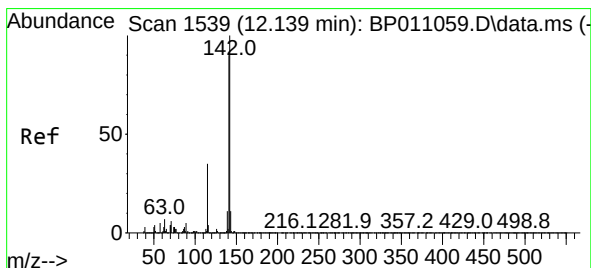
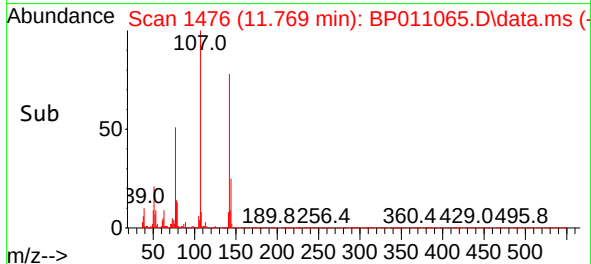
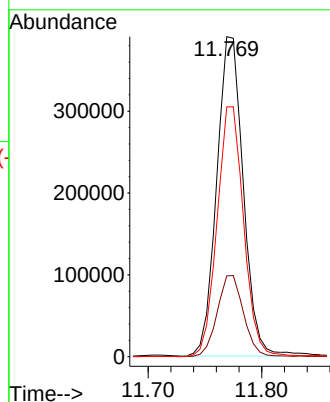
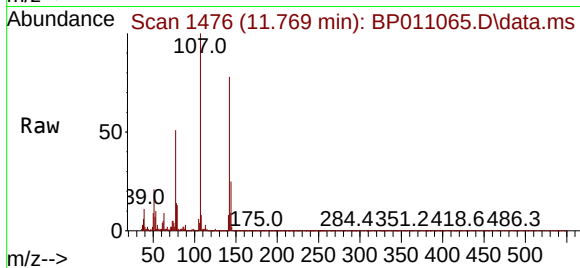




#35  
4-Chloro-3-methylphenol  
Concen: 29.297 ng/ul  
RT: 11.769 min Scan# 1477  
Delta R.T. -0.012 min  
Lab File: BP011065.D  
Acq: 21 Jul 2022 16:45

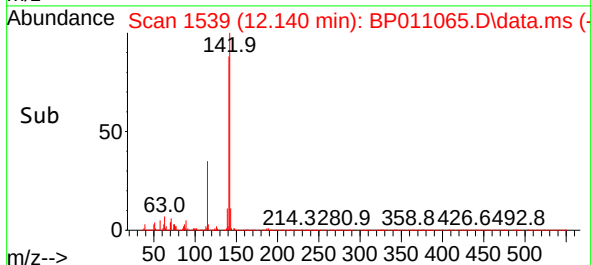
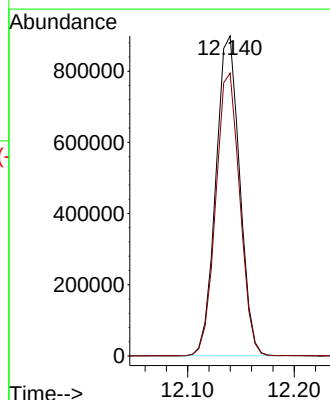
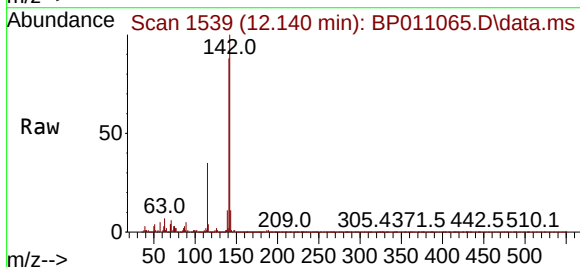
Instrument :  
BNA\_P  
ClientSampleId :

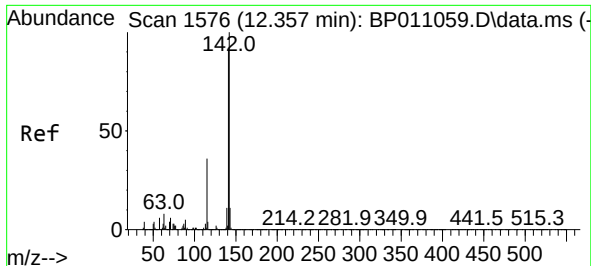
Tgt Ion:107 Resp: 631742  
Ion Ratio Lower Upper  
107 100  
144 25.3 18.6 27.8  
142 78.1 59.6 89.4



#36  
2-Methylnaphthalene  
Concen: 30.231 ng/ul  
RT: 12.140 min Scan# 1539  
Delta R.T. -0.006 min  
Lab File: BP011065.D  
Acq: 21 Jul 2022 16:45

Tgt Ion:142 Resp: 1396084  
Ion Ratio Lower Upper  
142 100  
141 88.4 70.1 105.1

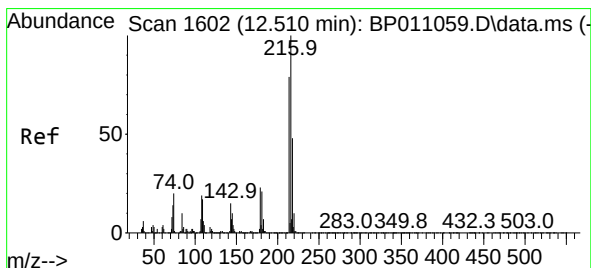
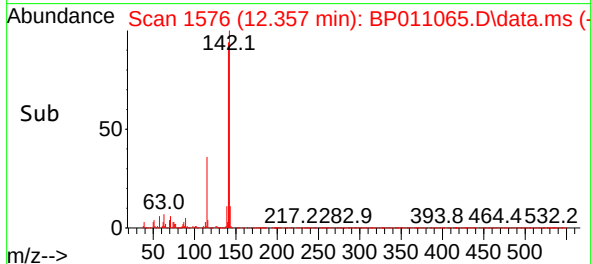
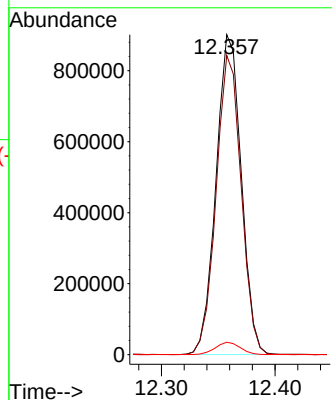
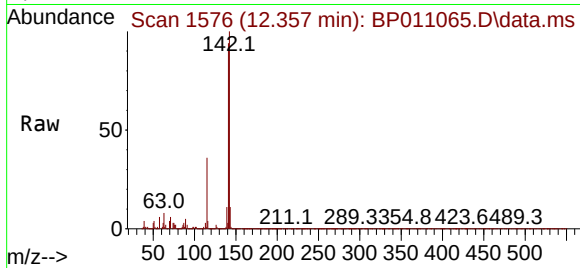




#37  
1-Methylnaphthalene  
Concen: 30.052 ng/ul  
RT: 12.357 min Scan# 1576  
Delta R.T. -0.006 min  
Lab File: BP011065.D  
Acq: 21 Jul 2022 16:45

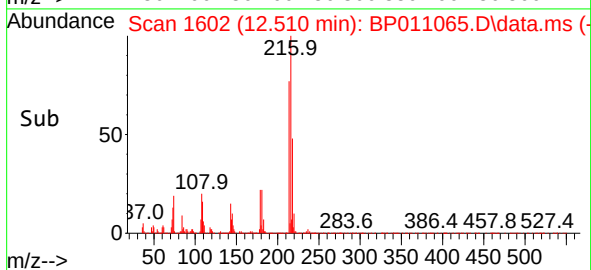
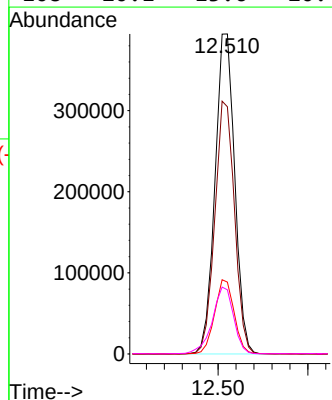
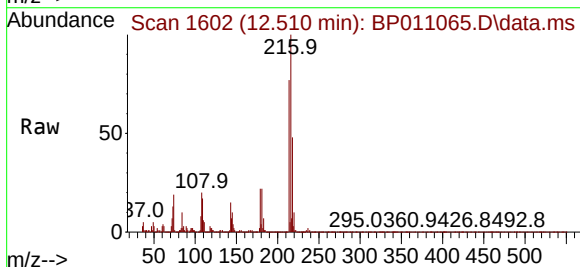
Instrument :  
BNA\_P  
ClientSampleId :

Tgt Ion:142 Resp: 1391081  
Ion Ratio Lower Upper  
142 100  
141 93.5 73.3 109.9  
116 3.9 4.0 6.0#

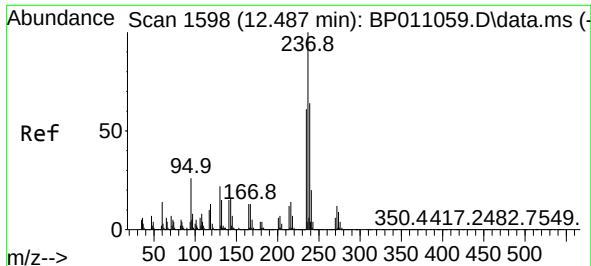


#39  
1,2,4,5-Tetrachlorobenzene  
Concen: 29.304 ng/ul  
RT: 12.510 min Scan# 1602  
Delta R.T. 0.000 min  
Lab File: BP011065.D  
Acq: 21 Jul 2022 16:45

Tgt Ion:216 Resp: 601872  
Ion Ratio Lower Upper  
216 100  
214 77.2 63.0 94.6  
179 22.5 18.1 27.1  
108 20.1 13.6 20.4



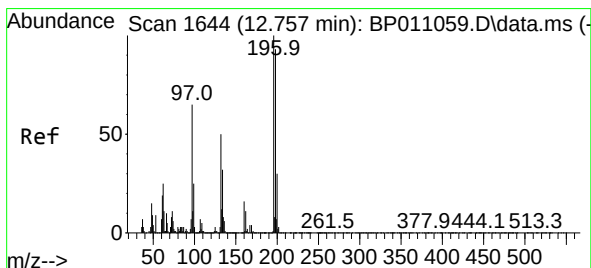
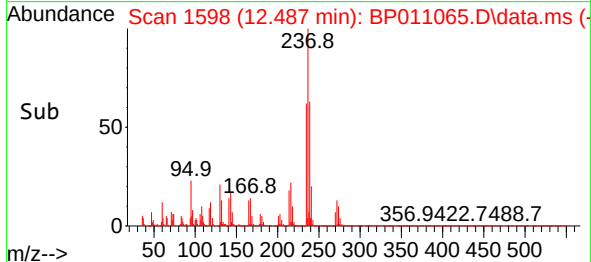
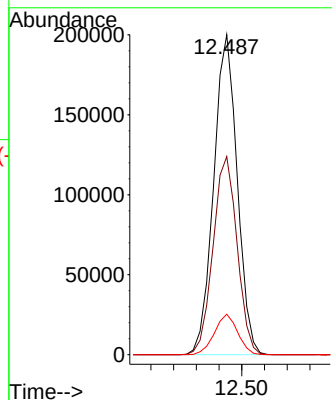
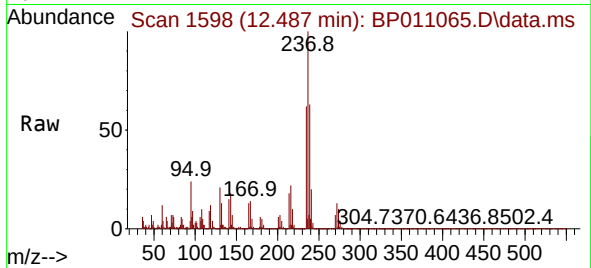




#40  
Hexachlorocyclopentadiene  
Concen: 22.624 ng/ul  
RT: 12.487 min Scan# 1598  
Delta R.T. -0.006 min  
Lab File: BP011065.D  
Acq: 21 Jul 2022 16:45

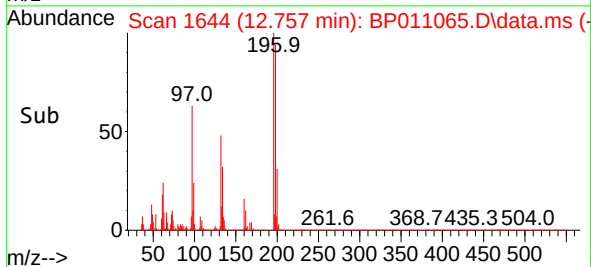
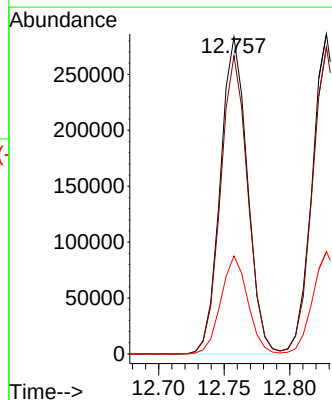
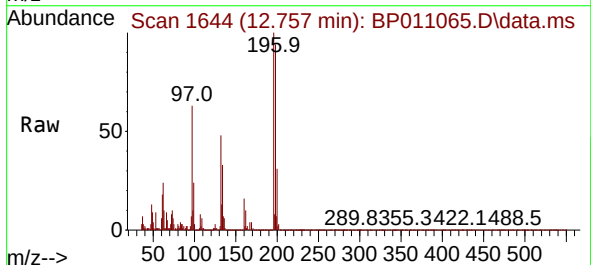
Instrument :  
BNA\_P  
ClientSampleId :

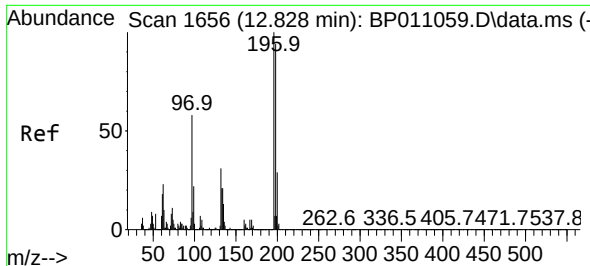
Tgt Ion:237 Resp: 287810  
Ion Ratio Lower Upper  
237 100  
235 61.9 52.8 79.2  
272 12.7 11.5 17.3



#41  
2,4,6-Trichlorophenol  
Concen: 30.044 ng/ul  
RT: 12.757 min Scan# 1644  
Delta R.T. -0.006 min  
Lab File: BP011065.D  
Acq: 21 Jul 2022 16:45

Tgt Ion:196 Resp: 406374  
Ion Ratio Lower Upper  
196 100  
198 94.2 78.2 117.4  
200 30.9 25.0 37.6

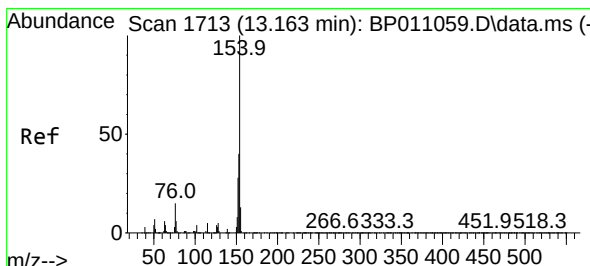
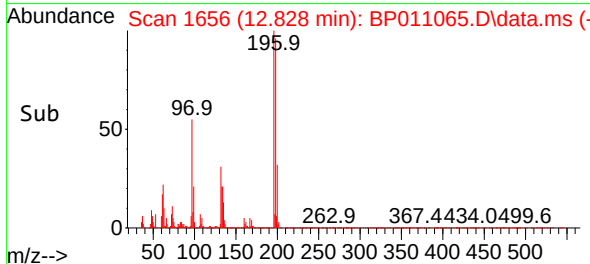
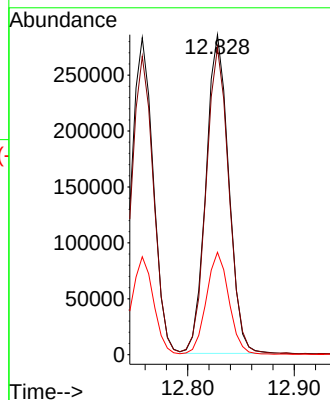
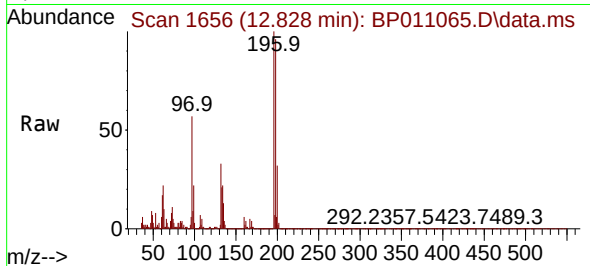




#42  
2,4,5-Trichlorophenol  
Concen: 29.294 ng/ul  
RT: 12.828 min Scan# 1656  
Delta R.T. -0.006 min  
Lab File: BP011065.D  
Acq: 21 Jul 2022 16:45

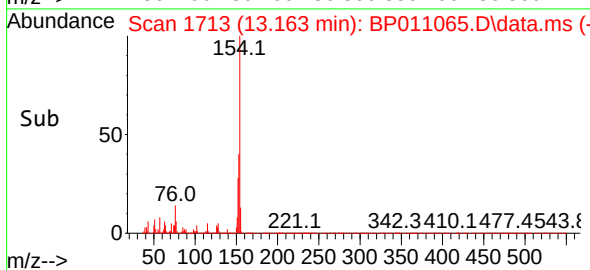
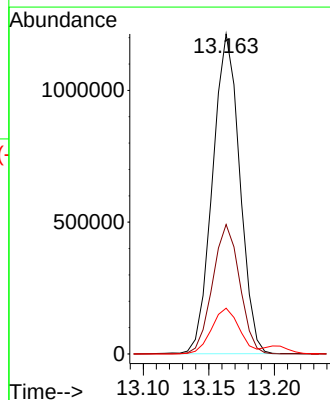
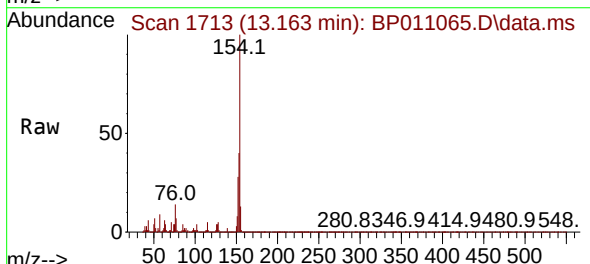
Instrument :  
BNA\_P  
ClientSampleId :

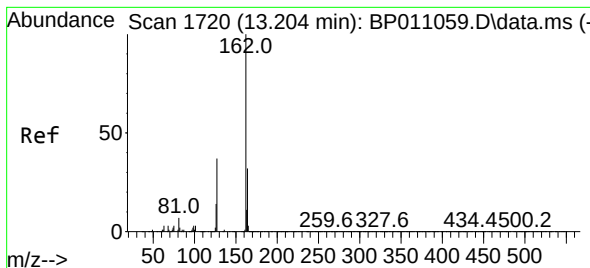
Tgt Ion:196 Resp: 423450  
Ion Ratio Lower Upper  
196 100  
198 96.0 77.0 115.4  
200 32.0 24.8 37.2



#43  
1,1'-Biphenyl  
Concen: 30.050 ng/ul  
RT: 13.163 min Scan# 1713  
Delta R.T. -0.006 min  
Lab File: BP011065.D  
Acq: 21 Jul 2022 16:45

Tgt Ion:154 Resp: 1746065  
Ion Ratio Lower Upper  
154 100  
153 40.5 31.9 47.9  
76 14.3 9.2 13.8#

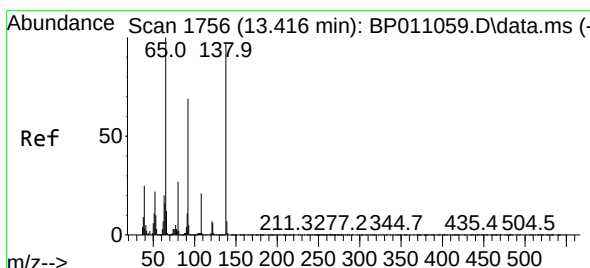
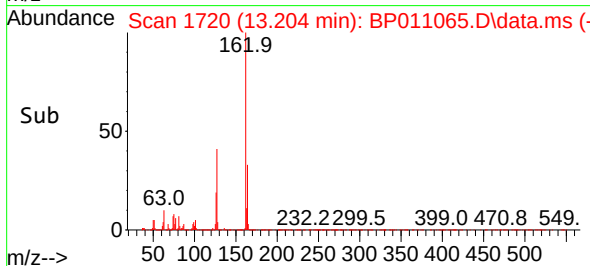
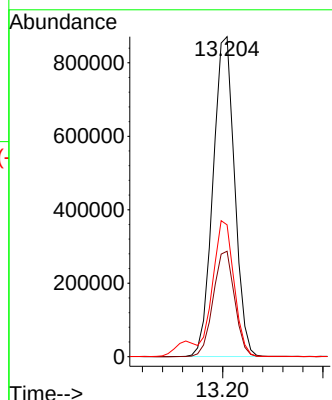
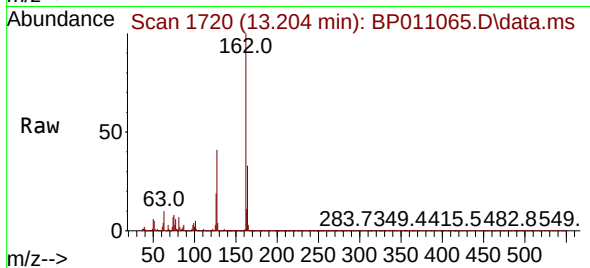




#44  
2-Chloronaphthalene  
Concen: 29.760 ng/ul  
RT: 13.204 min Scan# 1720  
Delta R.T. 0.000 min  
Lab File: BP011065.D  
Acq: 21 Jul 2022 16:45

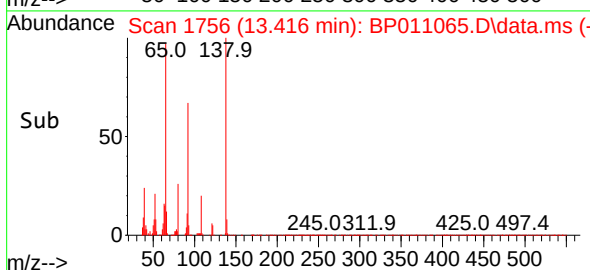
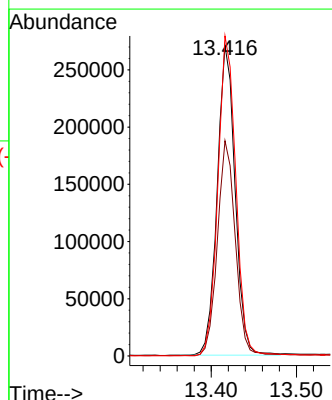
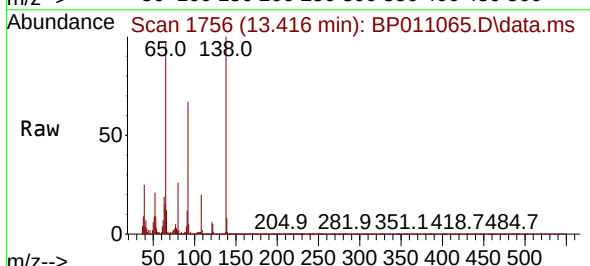
Instrument :  
BNA\_P  
ClientSampleId :

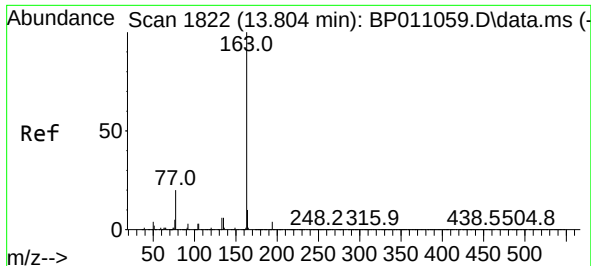
Tgt Ion:162 Resp: 1298859  
Ion Ratio Lower Upper  
162 100  
164 32.9 25.5 38.3  
127 41.2 31.9 47.9



#45  
2-Nitroaniline  
Concen: 31.117 ng/ul  
RT: 13.416 min Scan# 1756  
Delta R.T. -0.006 min  
Lab File: BP011065.D  
Acq: 21 Jul 2022 16:45

Tgt Ion: 65 Resp: 395669  
Ion Ratio Lower Upper  
65 100  
92 69.3 49.0 73.6  
138 103.1 66.4 99.6#

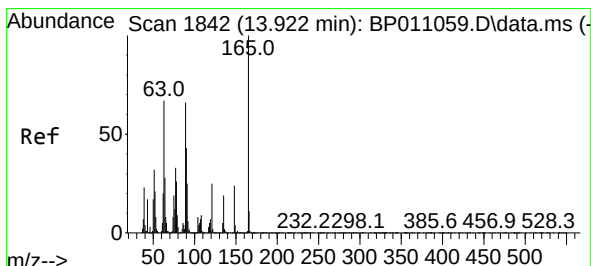
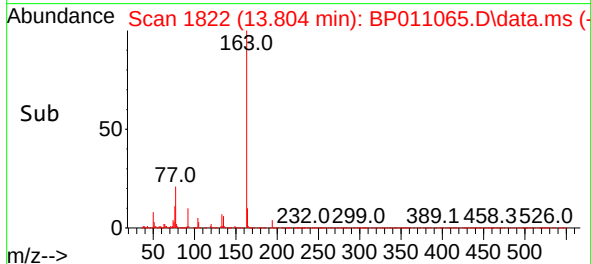
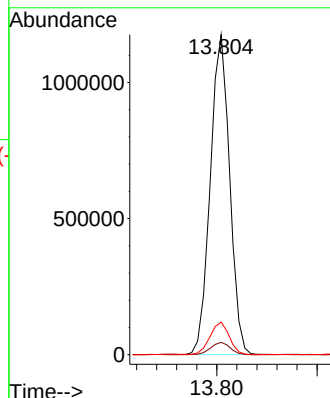
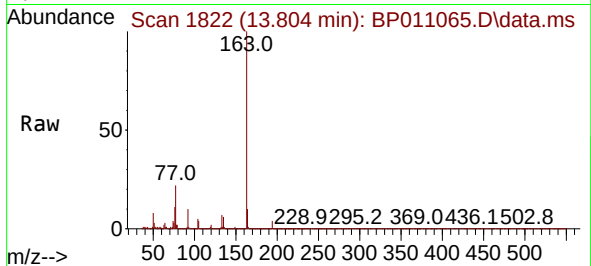




#47  
Dimethylphthalate  
Concen: 29.260 ng/ul  
RT: 13.804 min Scan# 1822  
Delta R.T. -0.006 min  
Lab File: BP011065.D  
Acq: 21 Jul 2022 16:45

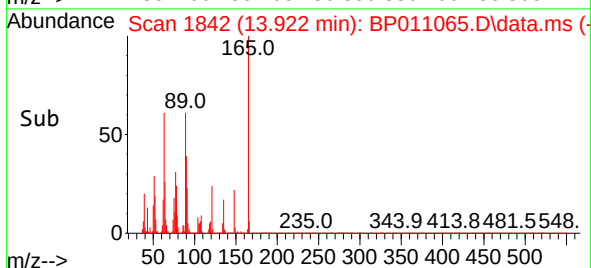
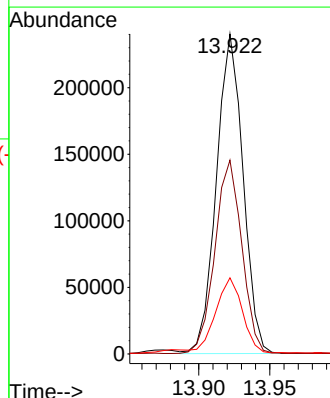
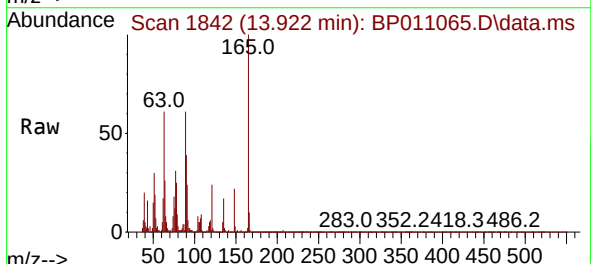
Instrument :  
BNA\_P  
ClientSampleId :

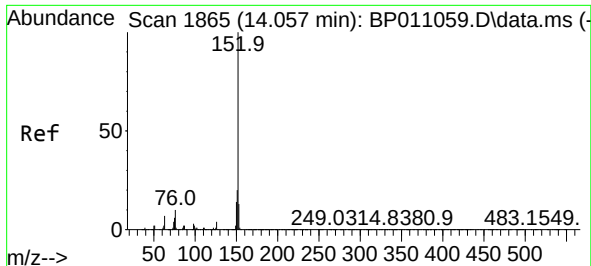
Tgt Ion:163 Resp: 1571443  
Ion Ratio Lower Upper  
163 100  
194 3.9 3.4 5.2  
164 10.2 7.6 11.4



#48  
2,6-Dinitrotoluene  
Concen: 32.206 ng/ul  
RT: 13.922 min Scan# 1842  
Delta R.T. -0.006 min  
Lab File: BP011065.D  
Acq: 21 Jul 2022 16:45

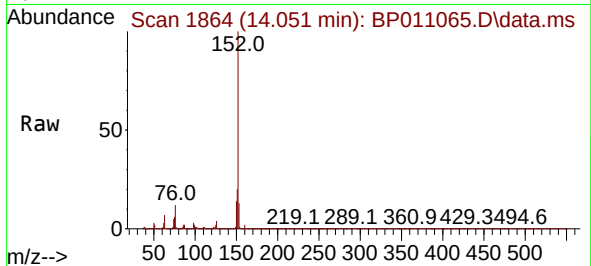
Tgt Ion:165 Resp: 313148  
Ion Ratio Lower Upper  
165 100  
89 60.6 52.9 79.3  
121 23.8 19.4 29.2



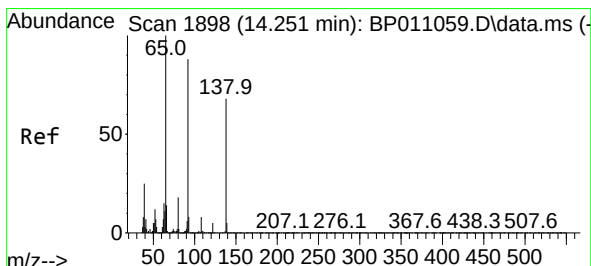
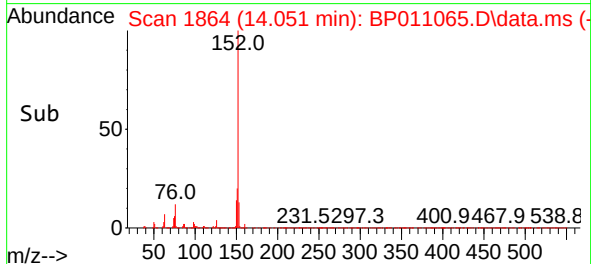
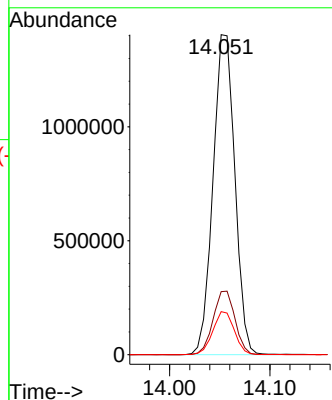


#50  
Acenaphthylene  
Concen: 30.185 ng/ul  
RT: 14.051 min Scan# 1864  
Delta R.T. -0.006 min  
Lab File: BP011065.D  
Acq: 21 Jul 2022 16:45

Instrument :  
BNA\_P  
ClientSampleId :

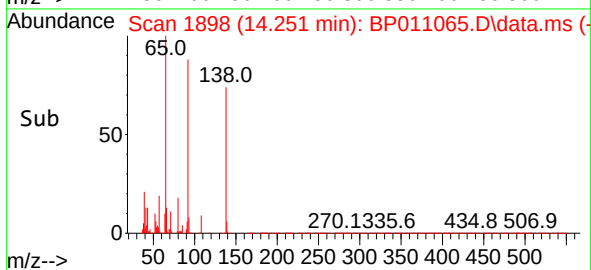
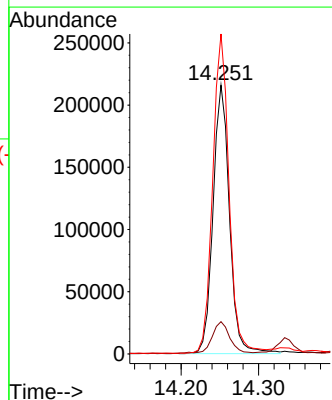
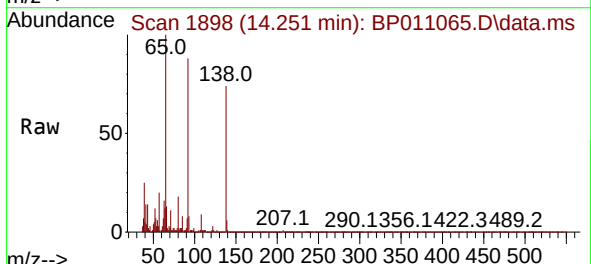


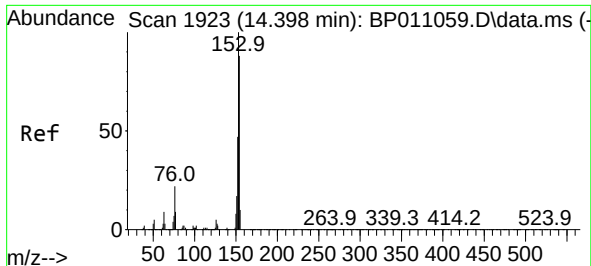
Tgt Ion:152 Resp: 2126964  
Ion Ratio Lower Upper  
152 100  
151 19.7 16.5 24.7  
153 13.4 10.1 15.1



#51  
3-Nitroaniline  
Concen: 27.226 ng/ul  
RT: 14.251 min Scan# 1898  
Delta R.T. -0.006 min  
Lab File: BP011065.D  
Acq: 21 Jul 2022 16:45

Tgt Ion:138 Resp: 318049  
Ion Ratio Lower Upper  
138 100  
108 12.0 11.0 16.4  
92 119.1 104.6 156.8

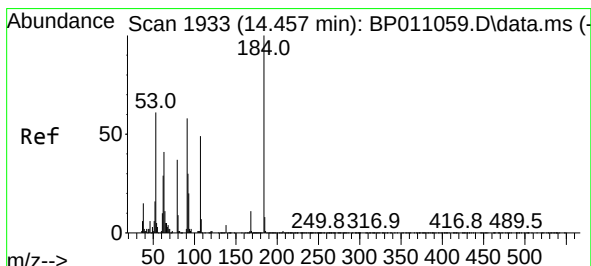
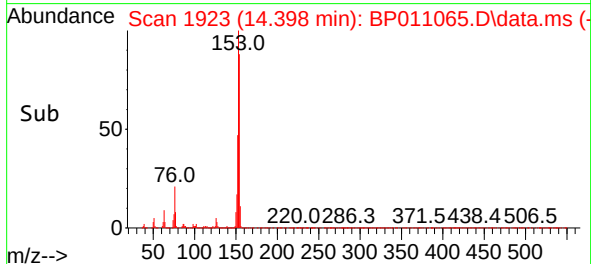
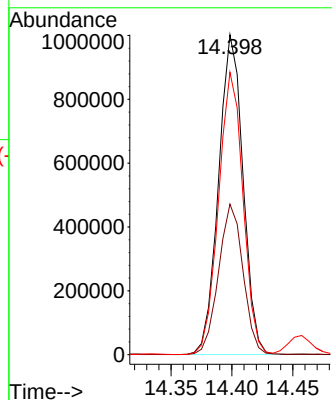
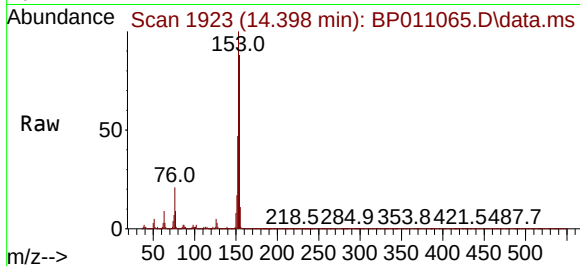




#52  
Acenaphthene  
Concen: 30.003 ng/ul  
RT: 14.398 min Scan# 1923  
Delta R.T. -0.006 min  
Lab File: BP011065.D  
Acq: 21 Jul 2022 16:45

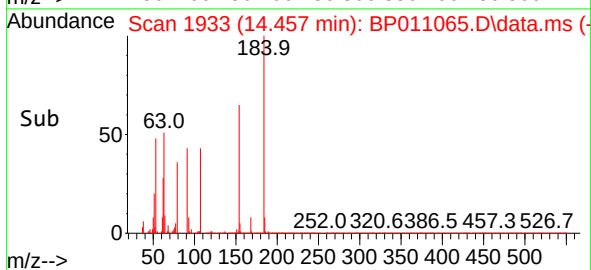
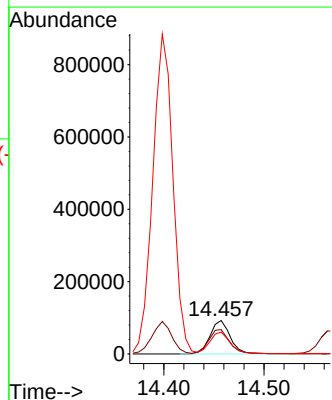
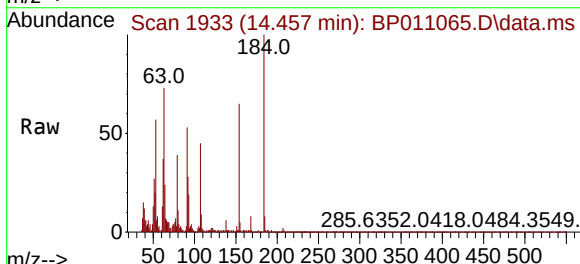
Instrument :  
BNA\_P  
ClientSampleId :

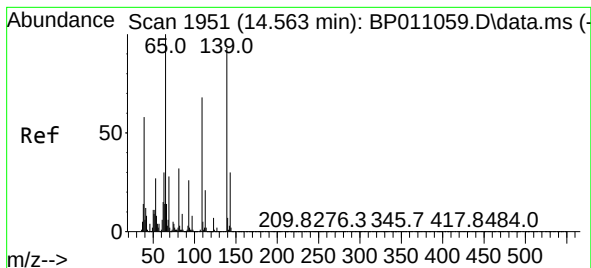
Tgt Ion:153 Resp: 1400545  
Ion Ratio Lower Upper  
153 100  
152 47.0 36.2 54.2  
154 88.2 70.8 106.2



#53  
2,4-Dinitrophenol  
Concen: 22.685 ng/ul  
RT: 14.457 min Scan# 1933  
Delta R.T. -0.006 min  
Lab File: BP011065.D  
Acq: 21 Jul 2022 16:45

Tgt Ion:184 Resp: 129044  
Ion Ratio Lower Upper  
184 100  
63 72.7 73.8 110.6#  
154 65.3 57.2 85.8

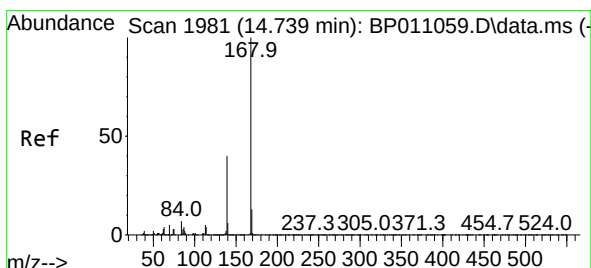
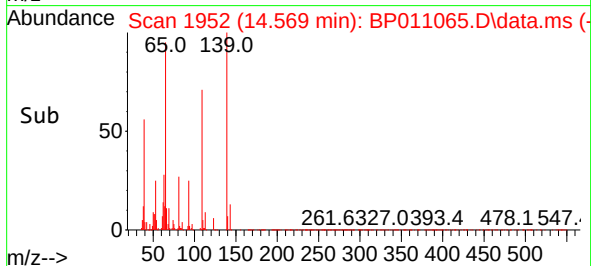
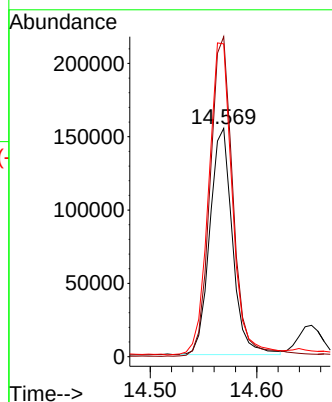
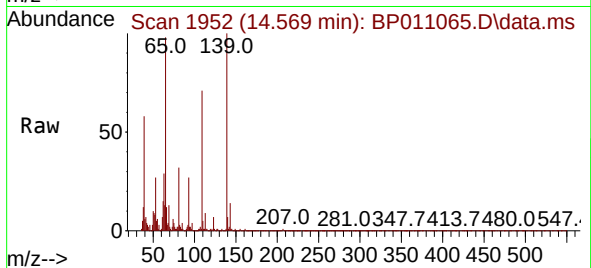




#55  
4-Nitrophenol  
Concen: 27.590 ng/ul  
RT: 14.569 min Scan# 1951  
Delta R.T. 0.000 min  
Lab File: BP011065.D  
Acq: 21 Jul 2022 16:45

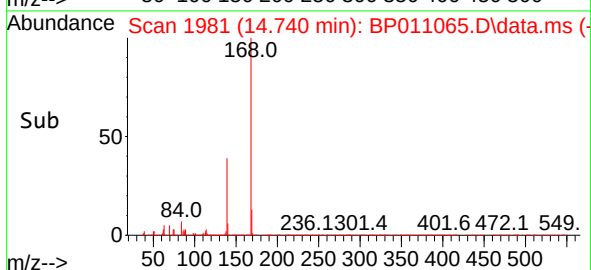
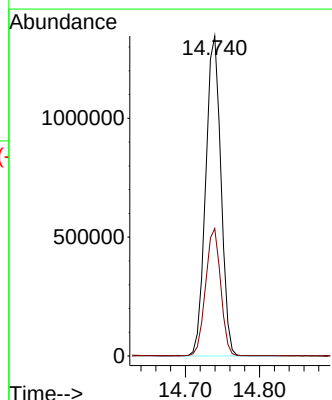
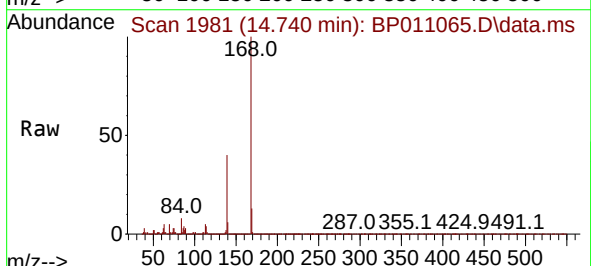
Instrument :  
BNA\_P  
ClientSampleId :

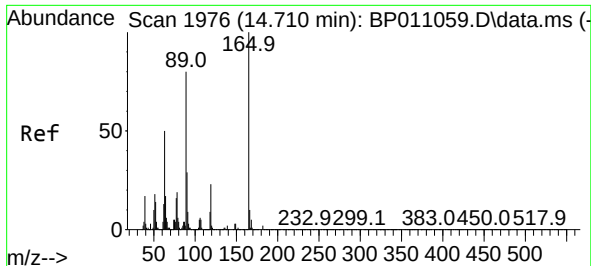
Tgt Ion:109 Resp: 227537  
Ion Ratio Lower Upper  
109 100  
139 140.2 75.6 113.4#  
65 137.0 107.6 161.4



#56  
Dibenzofuran  
Concen: 29.780 ng/ul  
RT: 14.740 min Scan# 1981  
Delta R.T. 0.000 min  
Lab File: BP011065.D  
Acq: 21 Jul 2022 16:45

Tgt Ion:168 Resp: 1918229  
Ion Ratio Lower Upper  
168 100  
139 39.8 32.8 49.2

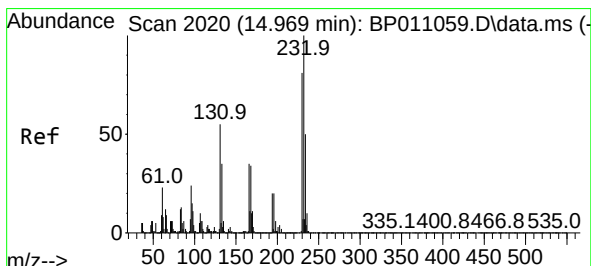
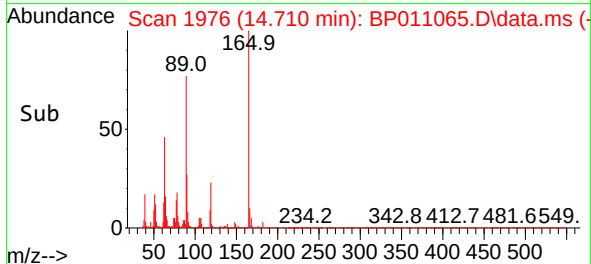
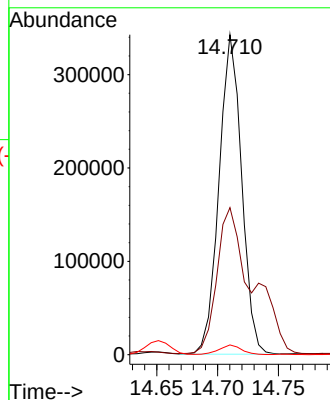
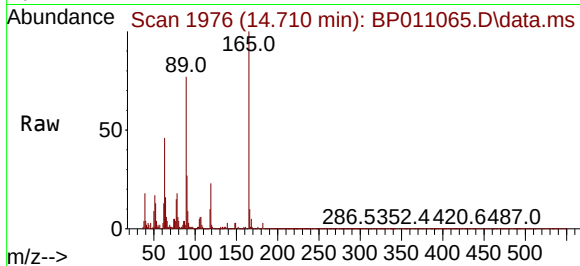




#57  
2,4-Dinitrotoluene  
Concen: 31.904 ng/ul  
RT: 14.710 min Scan# 1976  
Delta R.T. -0.006 min  
Lab File: BP011065.D  
Acq: 21 Jul 2022 16:45

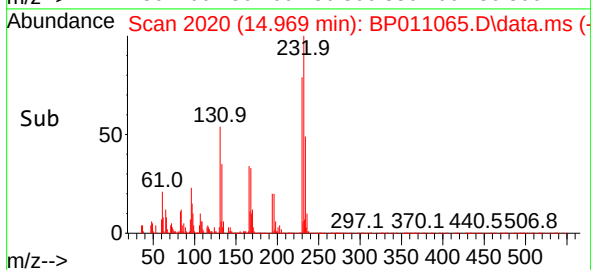
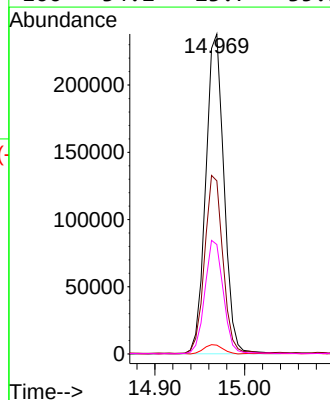
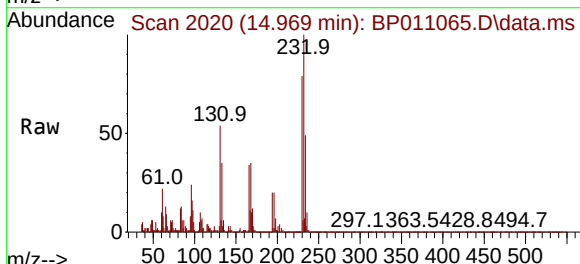
Instrument :  
BNA\_P  
ClientSampleId :

Tgt Ion:165 Resp: 442486  
Ion Ratio Lower Upper  
165 100  
63 46.0 47.0 70.6#  
182 3.0 2.2 3.2

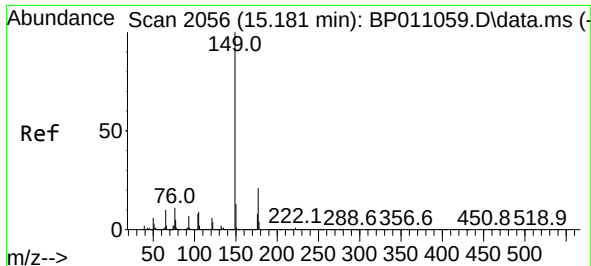


#58  
2,3,4,6-Tetrachlorophenol  
Concen: 29.722 ng/ul  
RT: 14.969 min Scan# 2020  
Delta R.T. 0.000 min  
Lab File: BP011065.D  
Acq: 21 Jul 2022 16:45

Tgt Ion:232 Resp: 336459  
Ion Ratio Lower Upper  
232 100  
131 54.1 35.8 53.8#  
130 2.7 1.8 2.8  
166 34.2 23.7 35.5



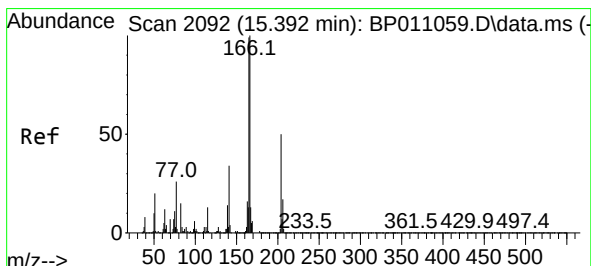
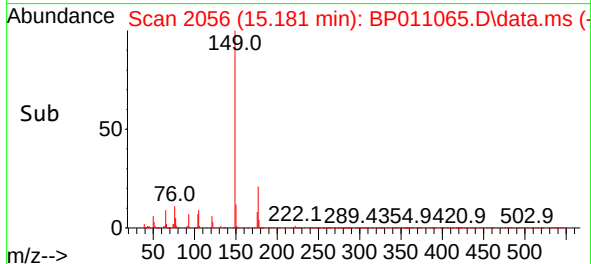
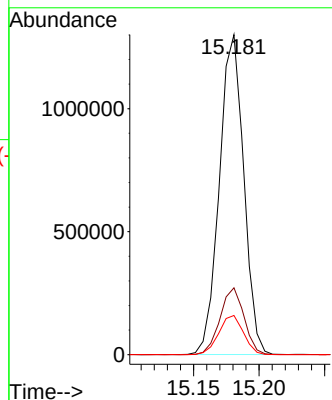
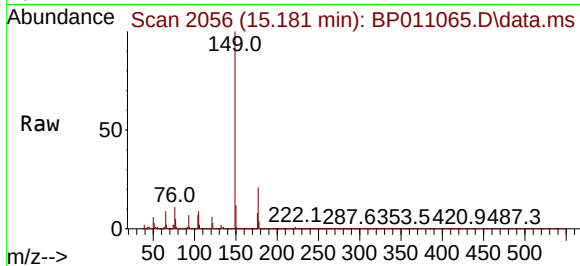




#59  
Diethylphthalate  
Concen: 30.427 ng/ul  
RT: 15.181 min Scan# 2056  
Delta R.T. 0.000 min  
Lab File: BP011065.D  
Acq: 21 Jul 2022 16:45

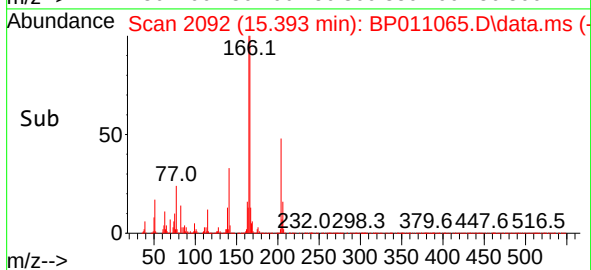
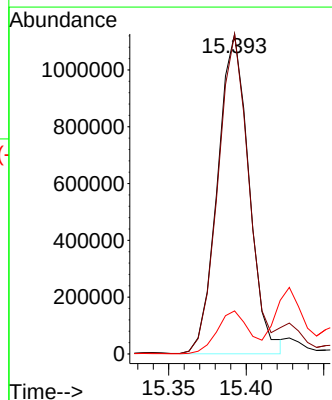
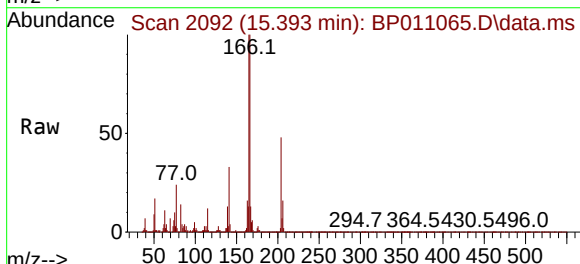
Instrument :  
BNA\_P  
ClientSampleId :

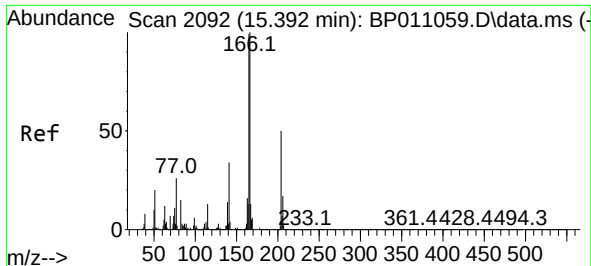
Tgt Ion:149 Resp: 1678181  
Ion Ratio Lower Upper  
149 100  
177 20.9 17.6 26.4  
150 12.3 10.3 15.5



#61  
Fluorene  
Concen: 30.721 ng/ul  
RT: 15.393 min Scan# 2092  
Delta R.T. -0.006 min  
Lab File: BP011065.D  
Acq: 21 Jul 2022 16:45

Tgt Ion:166 Resp: 1588066  
Ion Ratio Lower Upper  
166 100  
165 100.0 77.4 116.2  
167 13.5 10.8 16.2

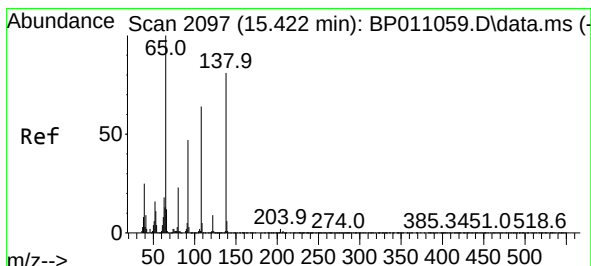
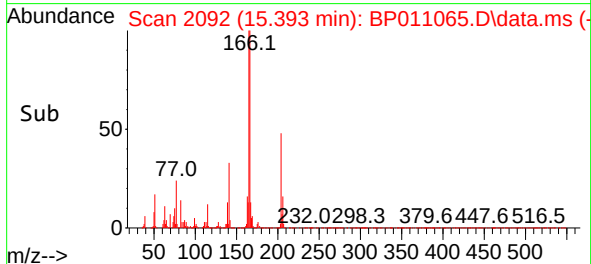
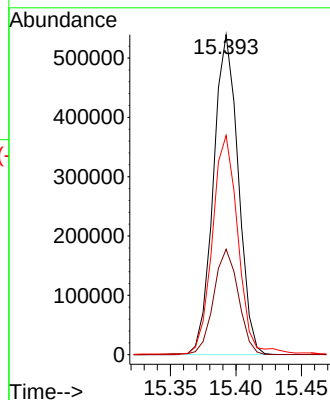
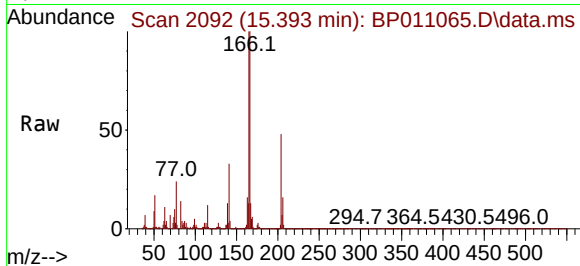




#62  
4-Chlorophenyl-phenylether  
Concen: 29.815 ng/ul  
RT: 15.393 min Scan# 2092  
Delta R.T. -0.006 min  
Lab File: BP011065.D  
Acq: 21 Jul 2022 16:45

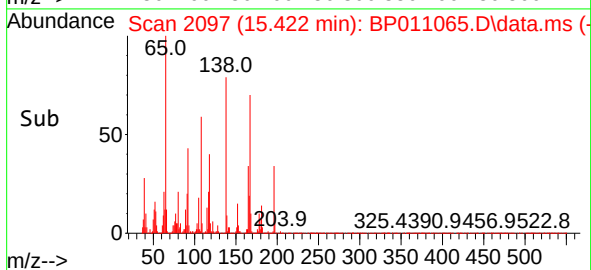
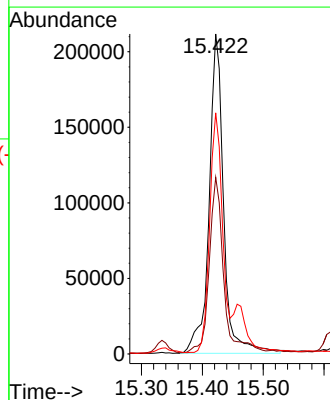
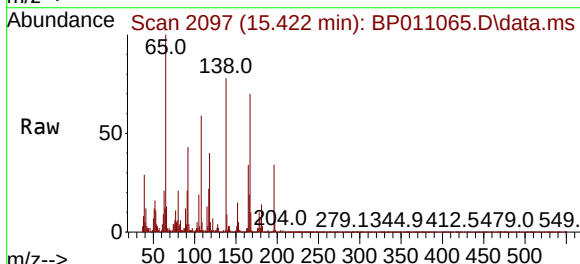
Instrument :  
BNA\_P  
ClientSampleId :

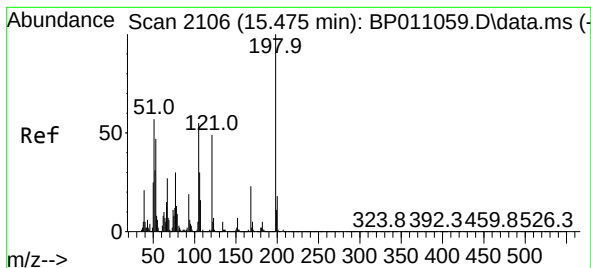
Tgt Ion:204 Resp: 709522  
Ion Ratio Lower Upper  
204 100  
206 32.9 26.0 39.0  
141 68.5 49.3 73.9



#63  
4-Nitroaniline  
Concen: 32.617 ng/ul  
RT: 15.422 min Scan# 2097  
Delta R.T. -0.006 min  
Lab File: BP011065.D  
Acq: 21 Jul 2022 16:45

Tgt Ion:138 Resp: 350175  
Ion Ratio Lower Upper  
138 100  
92 55.2 46.2 69.2  
108 75.4 85.8 128.8#

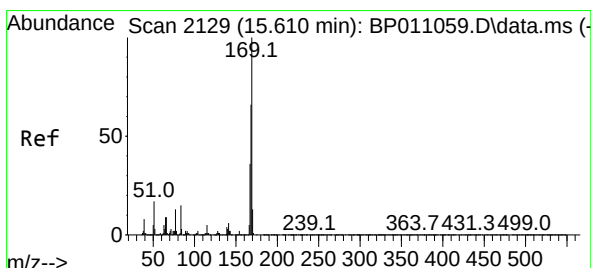
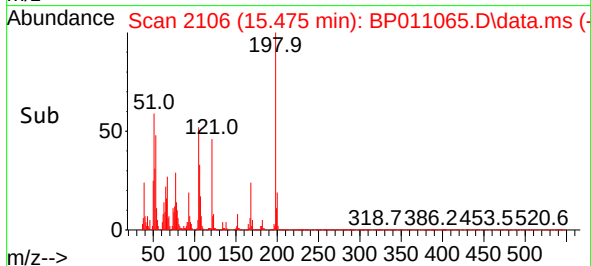
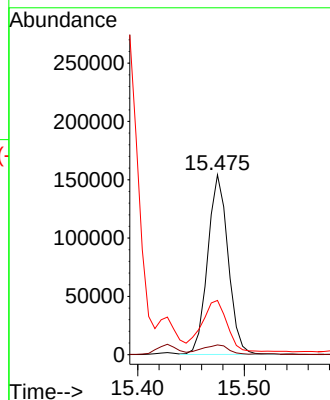
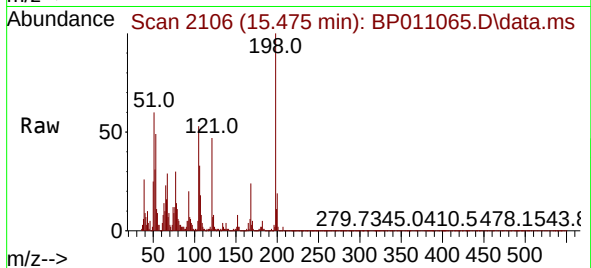




#66  
4,6-Dinitro-2-methylphenol  
Concen: 26.890 ng/ul  
RT: 15.475 min Scan# 2106  
Delta R.T. -0.006 min  
Lab File: BP011065.D  
Acq: 21 Jul 2022 16:45

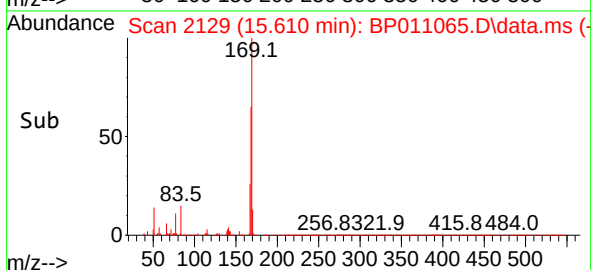
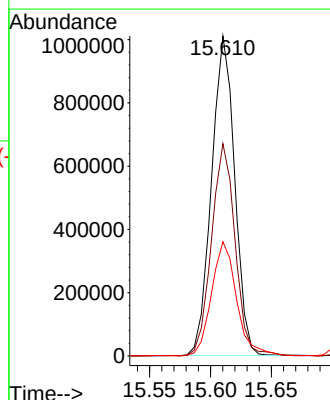
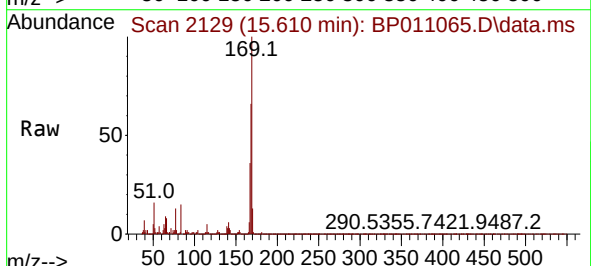
Instrument :  
BNA\_P  
ClientSampleId :

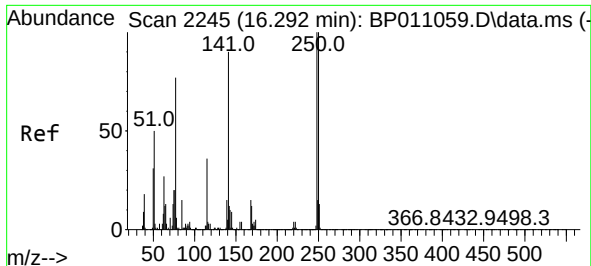
Tgt Ion:198 Resp: 205750  
Ion Ratio Lower Upper  
198 100  
182 5.4 4.3 6.5  
77 30.1 23.7 35.5



#67  
N-Nitrosodiphenylamine  
Concen: 31.026 ng/ul  
RT: 15.610 min Scan# 2129  
Delta R.T. -0.006 min  
Lab File: BP011065.D  
Acq: 21 Jul 2022 16:45

Tgt Ion:169 Resp: 1335878  
Ion Ratio Lower Upper  
169 100  
168 66.4 52.6 78.8  
167 35.7 27.8 41.6

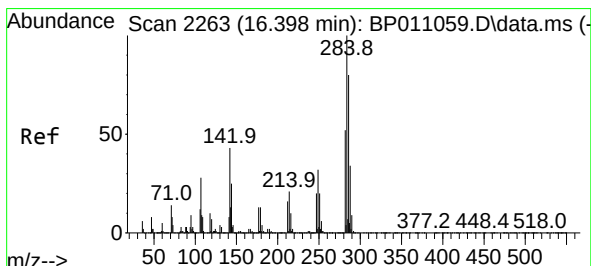
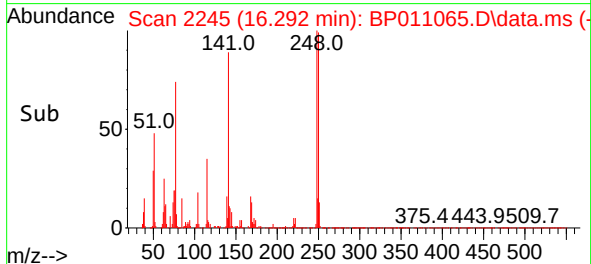
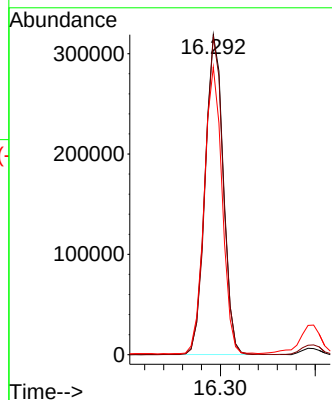
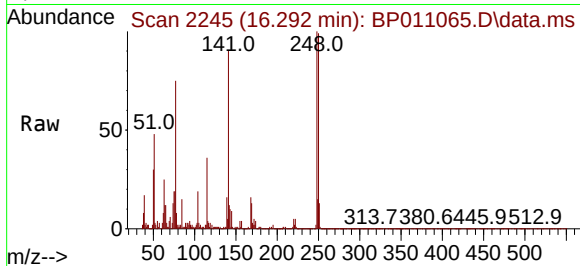




#68  
4-Bromophenyl-phenylether  
Concen: 31.124 ng/ul  
RT: 16.292 min Scan# 211  
Delta R.T. -0.006 min  
Lab File: BP011065.D  
Acq: 21 Jul 2022 16:45

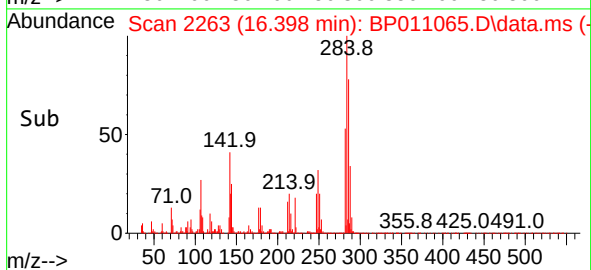
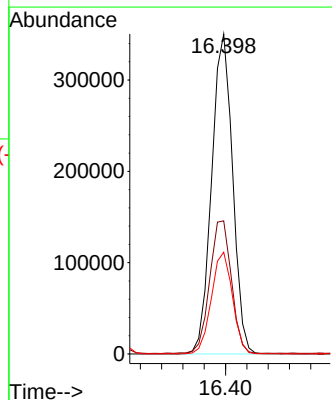
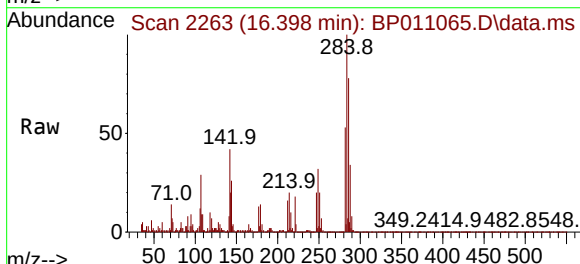
Instrument :  
BNA\_P  
ClientSampleId :

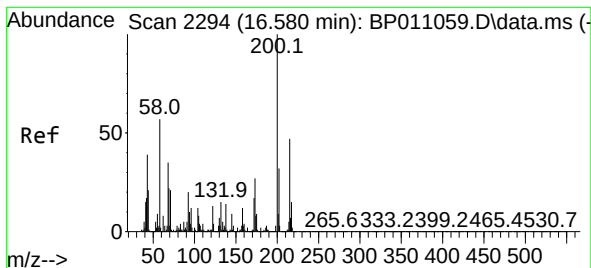
| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 248     | 100   |       |       |
| 250     | 99.2  | 80.8  | 121.2 |
| 141     | 89.9  | 63.9  | 95.9  |



#69  
Hexachlorobenzene  
Concen: 30.279 ng/ul  
RT: 16.398 min Scan# 2263  
Delta R.T. 0.000 min  
Lab File: BP011065.D  
Acq: 21 Jul 2022 16:45

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 284     | 100   |       |       |
| 142     | 41.6  | 27.8  | 41.6  |
| 249     | 31.8  | 25.4  | 38.2  |





#70

Atrazine

Concen: 32.474 ng/ul

RT: 16.581 min Scan# 21

Delta R.T. -0.006 min

Lab File: BP011065.D

Acq: 21 Jul 2022 16:45

Instrument :

BNA\_P

ClientSampleId :

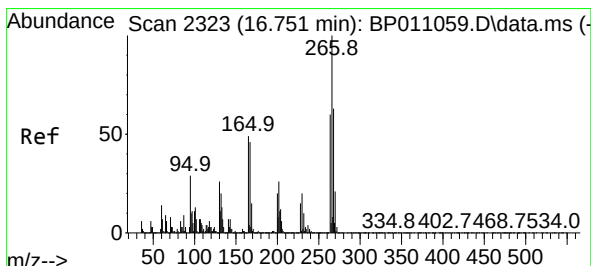
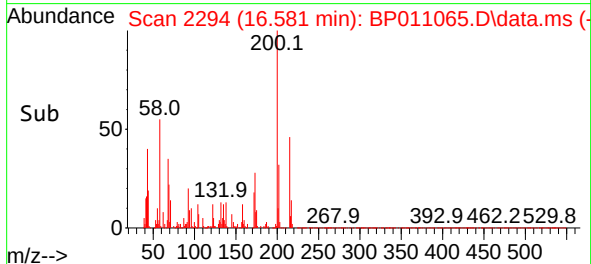
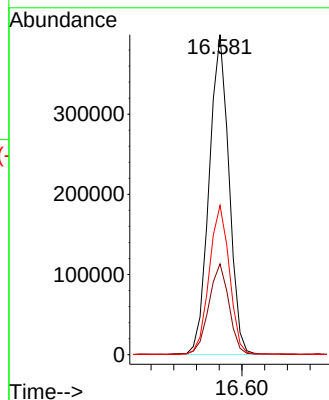
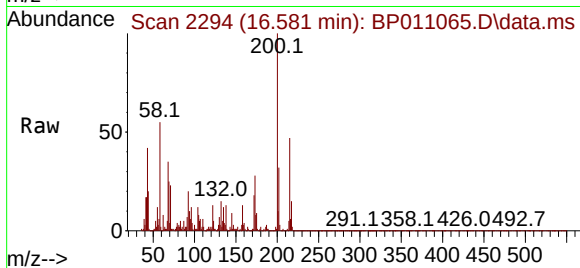
Tgt Ion:200 Resp: 483684

Ion Ratio Lower Upper

200 100

173 28.4 20.7 31.1

215 46.7 38.6 57.8



#71

Pentachlorophenol

Concen: 25.259 ng/ul

RT: 16.751 min Scan# 2323

Delta R.T. 0.000 min

Lab File: BP011065.D

Acq: 21 Jul 2022 16:45

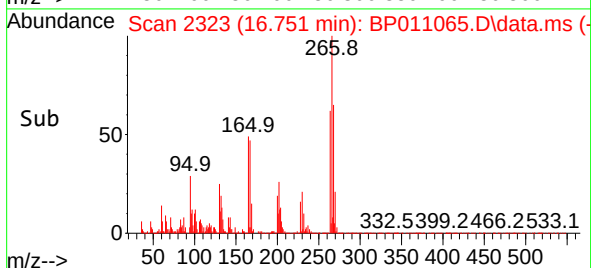
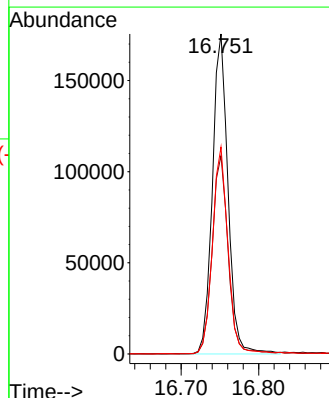
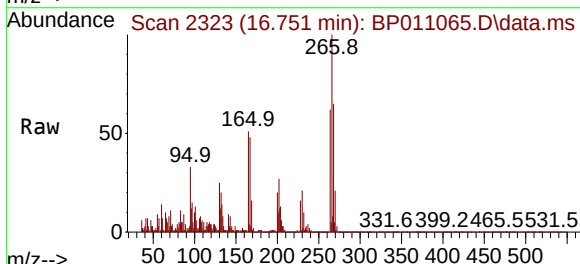
Tgt Ion:266 Resp: 245435

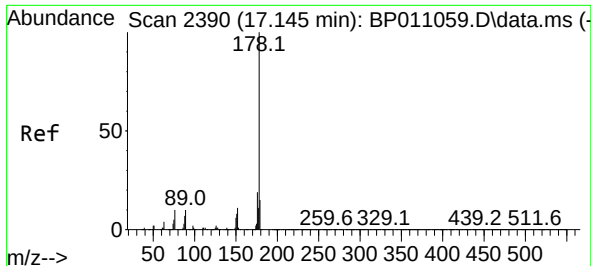
Ion Ratio Lower Upper

266 100

264 61.9 51.4 77.2

268 64.6 53.5 80.3

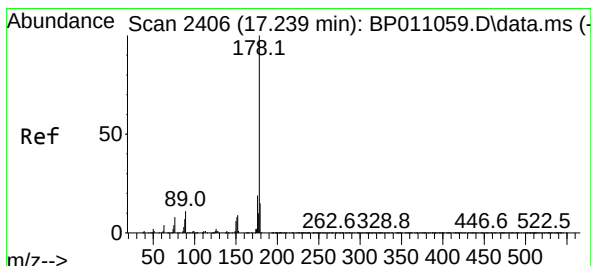
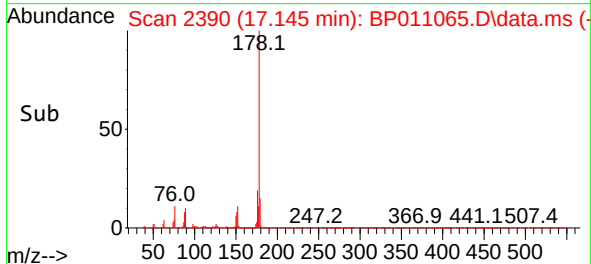
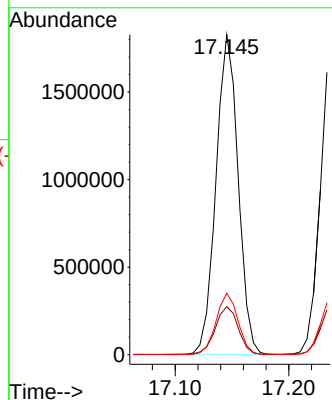
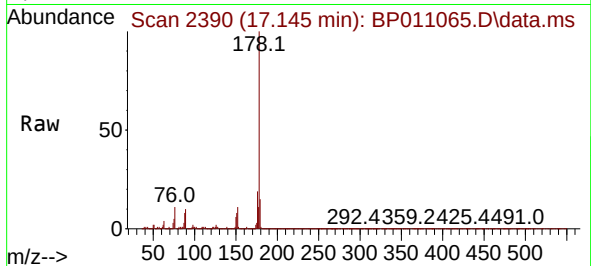




#72  
Phenanthrene  
Concen: 31.421 ng/ul  
RT: 17.145 min Scan# 21  
Delta R.T. -0.006 min  
Lab File: BP011065.D  
Acq: 21 Jul 2022 16:45

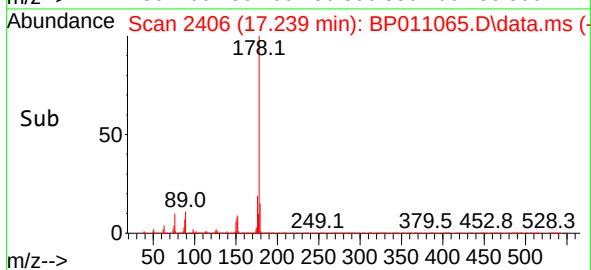
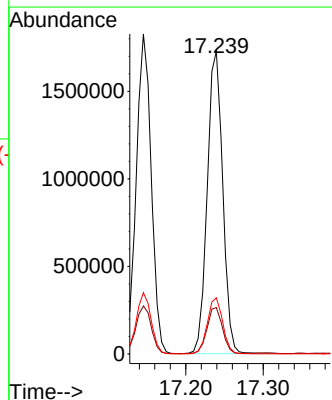
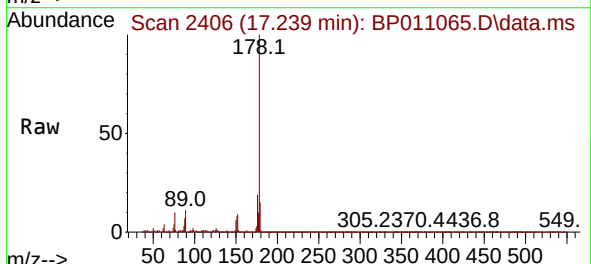
Instrument :  
BNA\_P  
ClientSampleId :

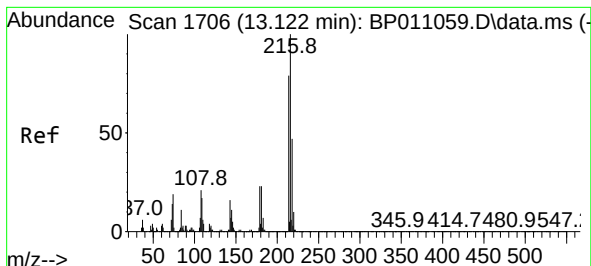
Tgt Ion:178 Resp: 2467384  
Ion Ratio Lower Upper  
178 100  
179 15.0 12.7 19.1  
176 19.1 14.6 22.0



#74  
Anthracene  
Concen: 30.597 ng/ul  
RT: 17.239 min Scan# 2406  
Delta R.T. 0.000 min  
Lab File: BP011065.D  
Acq: 21 Jul 2022 16:45

Tgt Ion:178 Resp: 2390084  
Ion Ratio Lower Upper  
178 100  
179 15.3 12.2 18.2  
176 18.6 14.5 21.7

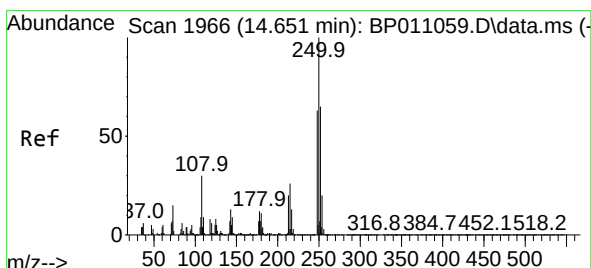
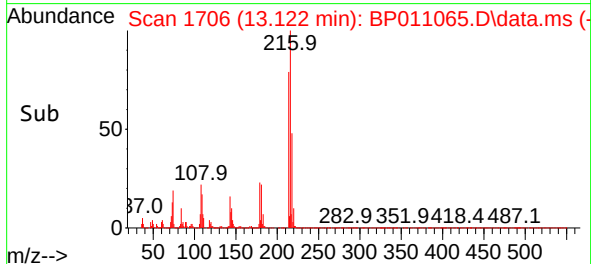
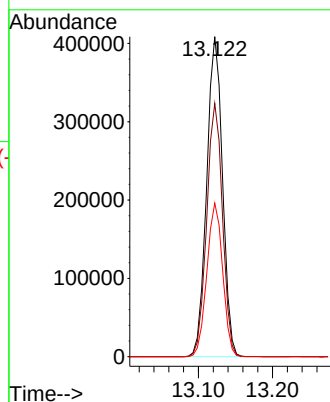
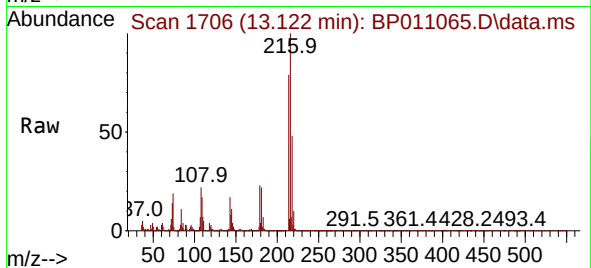




#75  
1,2,3,4-Tetrachlorobenzene  
Concen: 28.059 ng/uL  
RT: 13.122 min Scan# 1706  
Delta R.T. -0.006 min  
Lab File: BP011065.D  
Acq: 21 Jul 2022 16:45

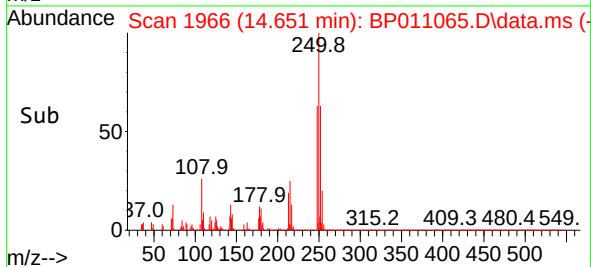
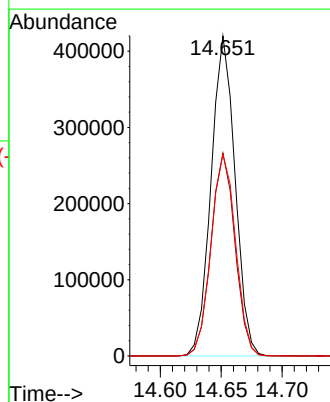
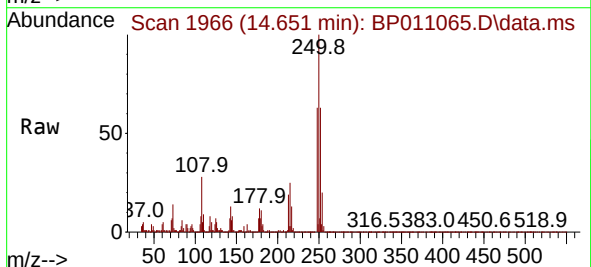
Instrument :  
BNA\_P  
ClientSampleId :

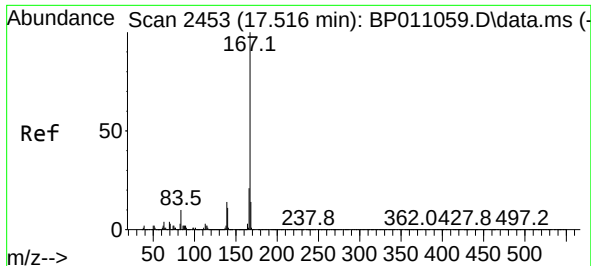
Tgt Ion:216 Resp: 605446  
Ion Ratio Lower Upper  
216 100  
214 79.2 65.0 97.4  
218 48.0 39.1 58.7



#76  
Pentachlorobenzene  
Concen: 30.392 ng/uL  
RT: 14.651 min Scan# 1966  
Delta R.T. -0.006 min  
Lab File: BP011065.D  
Acq: 21 Jul 2022 16:45

Tgt Ion:250 Resp: 574858  
Ion Ratio Lower Upper  
250 100  
248 63.4 49.8 74.6  
252 63.0 51.2 76.8



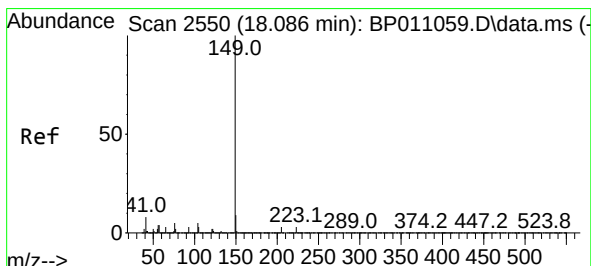
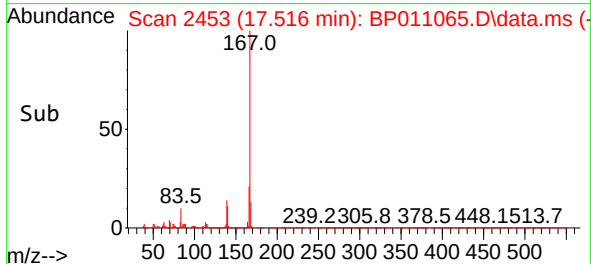
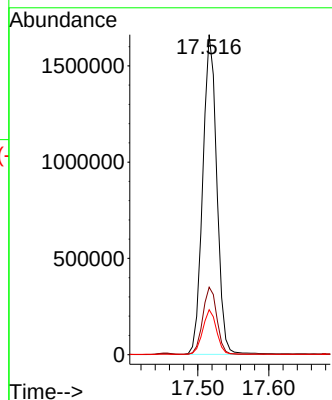
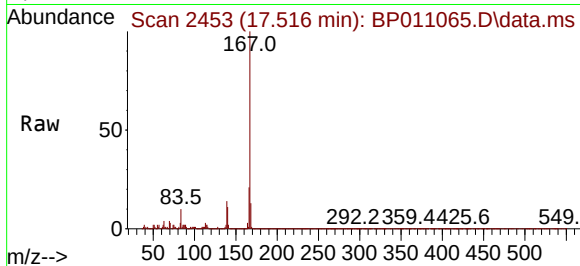


#77  
 Carbazole  
 Concen: 31.416 ng/ul  
 RT: 17.516 min Scan# 2453  
 Delta R.T. -0.006 min  
 Lab File: BP011065.D  
 Acq: 21 Jul 2022 16:45

Instrument :  
 BNA\_P  
 ClientSampleId :

Tgt Ion:167 Resp: 2296834  

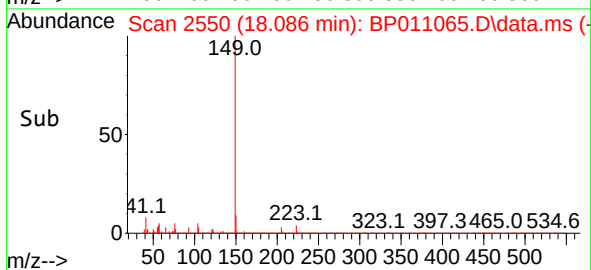
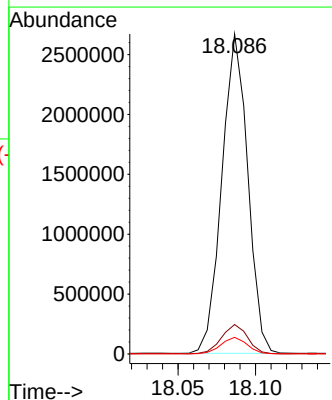
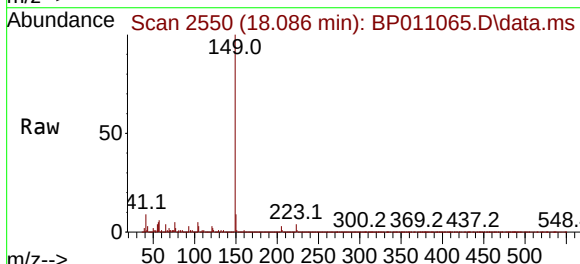
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 167 | 100   |       |       |
| 166 | 21.1  | 16.9  | 25.3  |
| 139 | 14.0  | 10.6  | 16.0  |



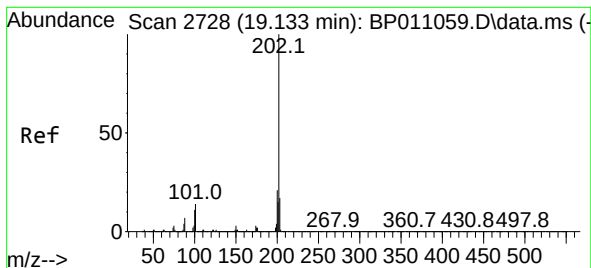
#78  
 Di-n-butylphthalate  
 Concen: 33.816 ng/ul  
 RT: 18.086 min Scan# 2550  
 Delta R.T. -0.006 min  
 Lab File: BP011065.D  
 Acq: 21 Jul 2022 16:45

Tgt Ion:149 Resp: 3090362  

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 149 | 100   |       |       |
| 150 | 9.2   | 7.1   | 10.7  |
| 104 | 5.2   | 4.6   | 6.8   |







#80

Fluoranthene

Concen: 34.338 ng/ul

RT: 19.133 min Scan# 2728

Delta R.T. 0.000 min

Lab File: BP011065.D

Acq: 21 Jul 2022 16:45

Instrument :

BNA\_P

ClientSampleId :

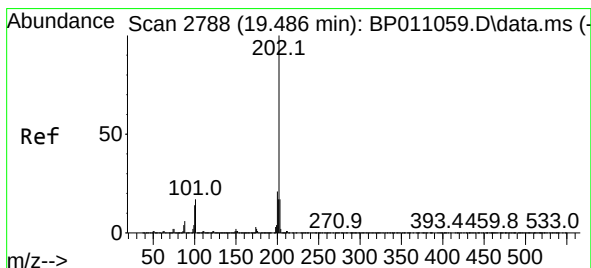
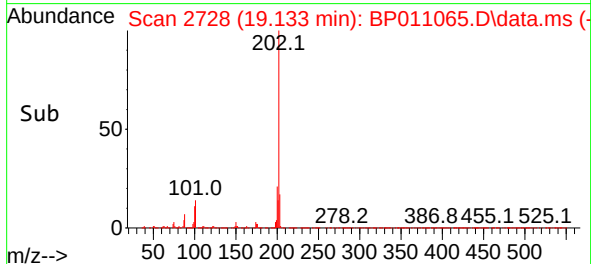
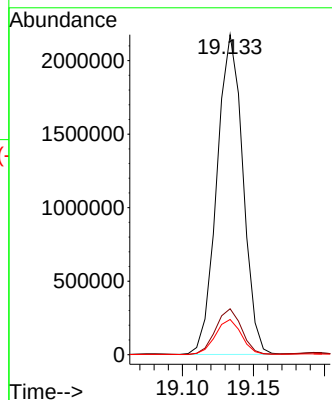
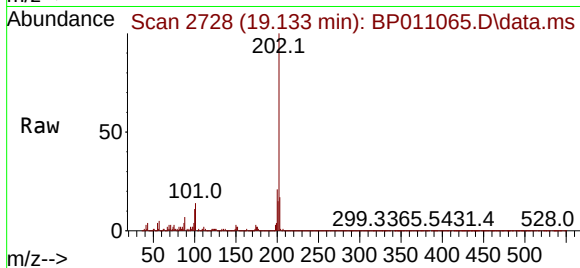
Tgt Ion:202 Resp: 2774700

Ion Ratio Lower Upper

202 100

101 14.4 7.1 10.7#

100 11.0 5.7 8.5#



#82

Pyrene

Concen: 32.717 ng/ul

RT: 19.486 min Scan# 2788

Delta R.T. -0.006 min

Lab File: BP011065.D

Acq: 21 Jul 2022 16:45

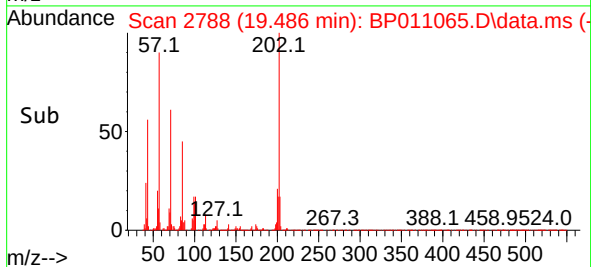
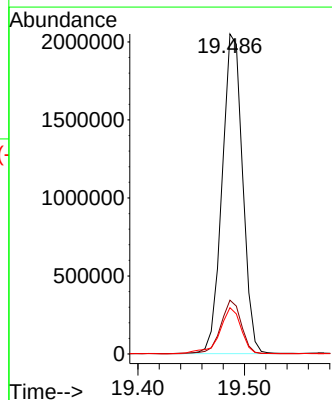
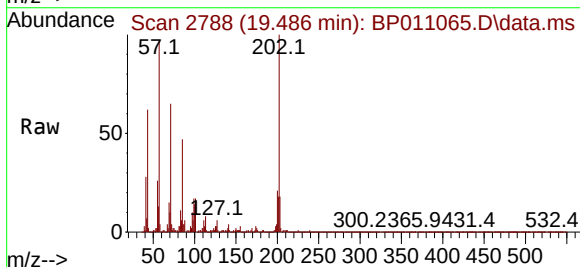
Tgt Ion:202 Resp: 2727581

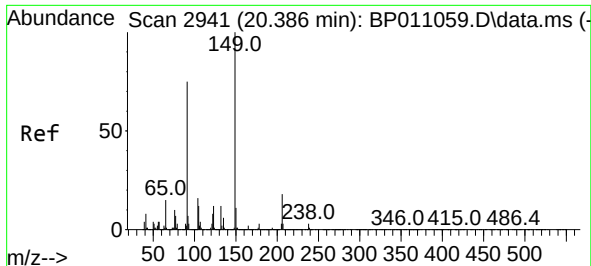
Ion Ratio Lower Upper

202 100

101 16.8 7.9 11.9#

100 14.4 6.7 10.1#

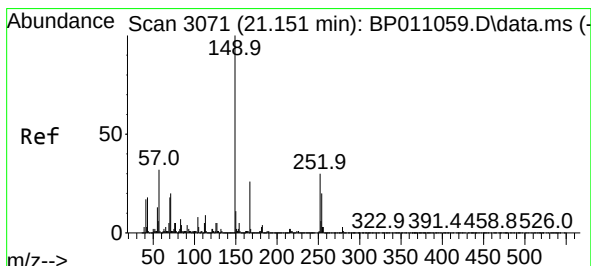
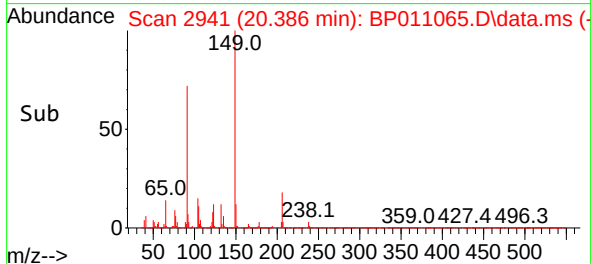
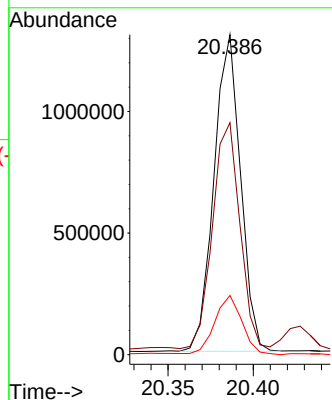
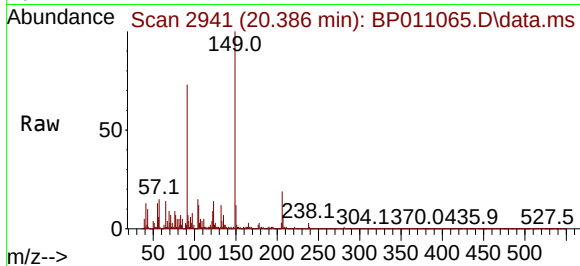




#83  
Butylbenzylphthalate  
Concen: 38.018 ng/ul  
RT: 20.386 min Scan# 2941  
Delta R.T. 0.000 min  
Lab File: BP011065.D  
Acq: 21 Jul 2022 16:45

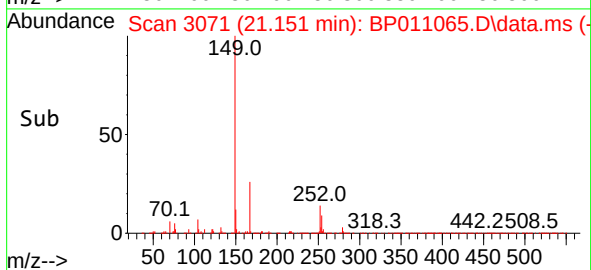
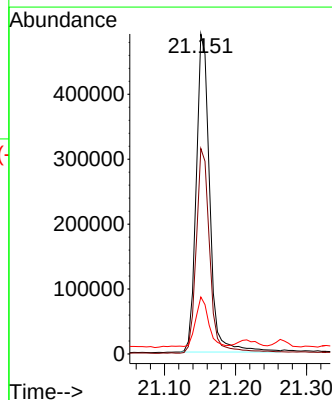
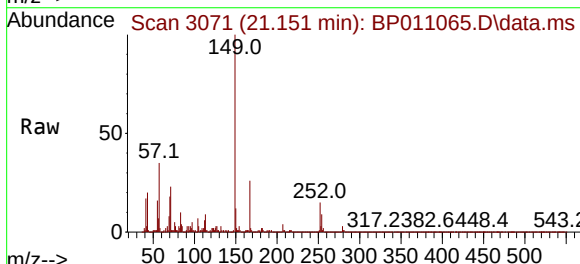
Instrument :  
BNA\_P  
ClientSampleId :

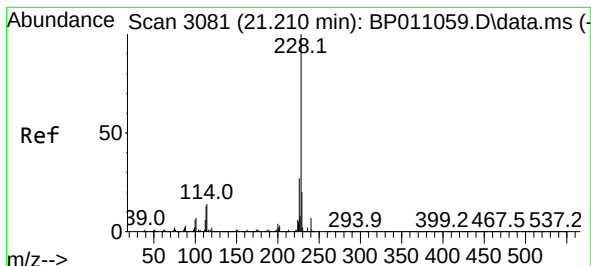
Tgt Ion:149 Resp: 1413945  
Ion Ratio Lower Upper  
149 100  
91 72.5 60.0 90.0  
206 18.5 17.4 26.2



#84  
3,3'-Dichlorobenzidine  
Concen: 27.797 ng/ul  
RT: 21.151 min Scan# 3071  
Delta R.T. 0.000 min  
Lab File: BP011065.D  
Acq: 21 Jul 2022 16:45

Tgt Ion:252 Resp: 647481  
Ion Ratio Lower Upper  
252 100  
254 64.2 51.0 76.4  
126 17.8 8.6 12.8#





#85

Benzo(a)anthracene

Concen: 32.157 ng/ul

RT: 21.216 min Scan# 3081

Delta R.T. 0.000 min

Lab File: BP011065.D

Acq: 21 Jul 2022 16:45

Instrument :

BNA\_P

ClientSampleId :

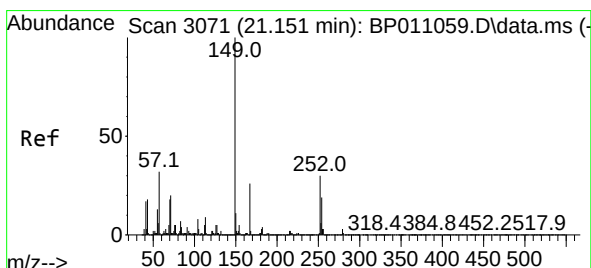
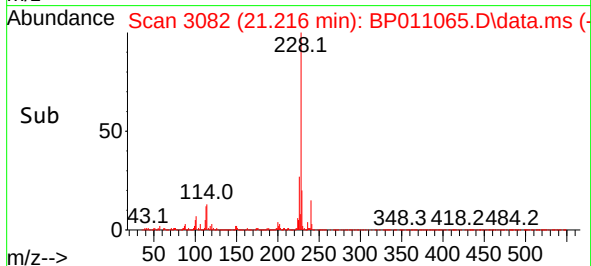
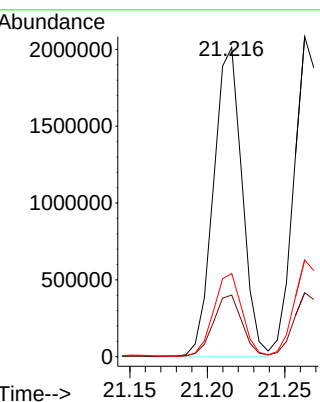
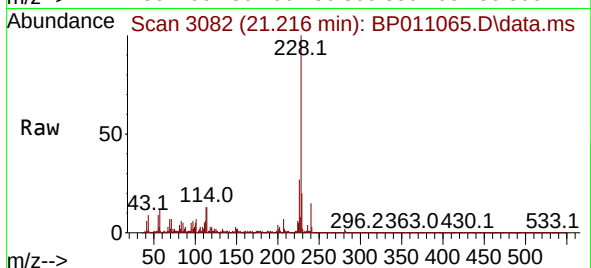
Tgt Ion:228 Resp: 2576234

Ion Ratio Lower Upper

228 100

229 19.9 15.0 22.4

226 26.9 20.6 31.0



#86

Bis(2-ethylhexyl)phthalate

Concen: 68.143 ng/ul

RT: 21.151 min Scan# 3071

Delta R.T. -0.006 min

Lab File: BP011065.D

Acq: 21 Jul 2022 16:45

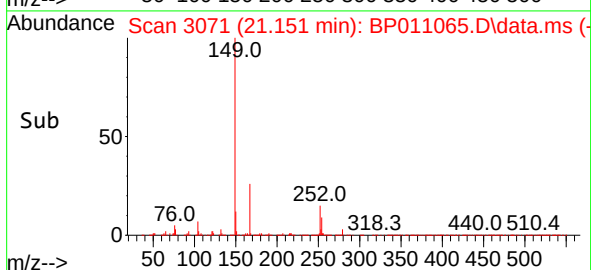
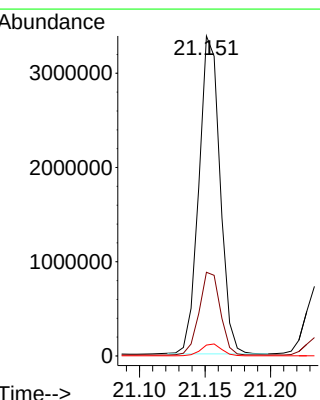
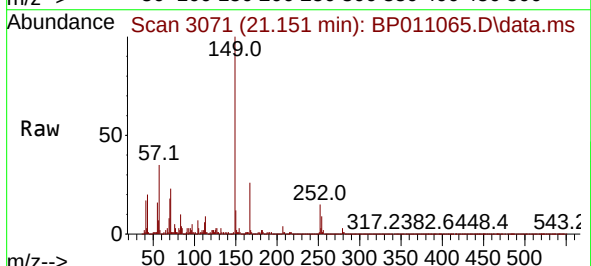
Tgt Ion:149 Resp: 3781382

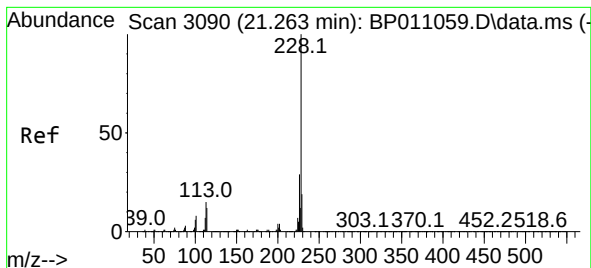
Ion Ratio Lower Upper

149 100

167 26.1 22.6 33.8

279 3.4 4.2 6.4#





#87

Chrysene

Concen: 31.944 ng/ul

RT: 21.263 min Scan# 3090

Delta R.T. 0.000 min

Lab File: BP011065.D

Acq: 21 Jul 2022 16:45

Instrument :

BNA\_P

ClientSampleId :

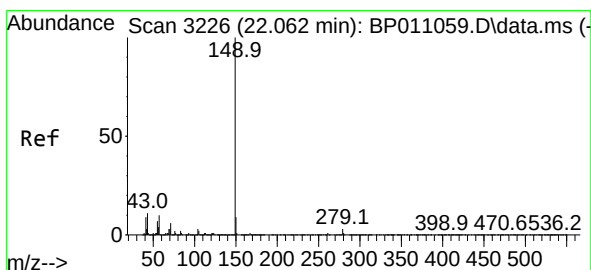
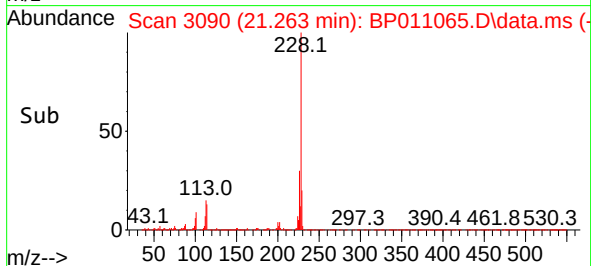
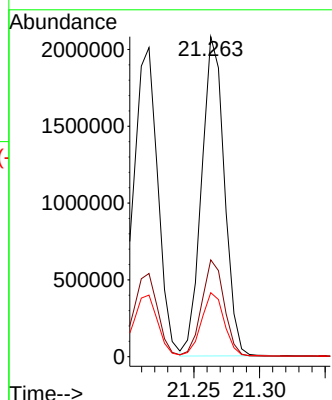
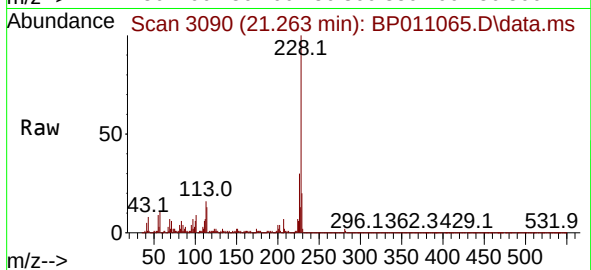
Tgt Ion:228 Resp: 2512849

Ion Ratio Lower Upper

228 100

226 30.2 23.6 35.4

229 20.0 15.6 23.4



#89

Di-n-octyl phthalate

Concen: 39.002 ng/ul

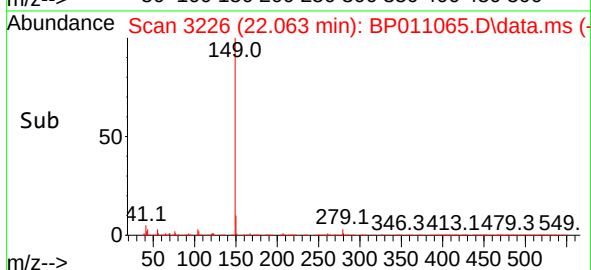
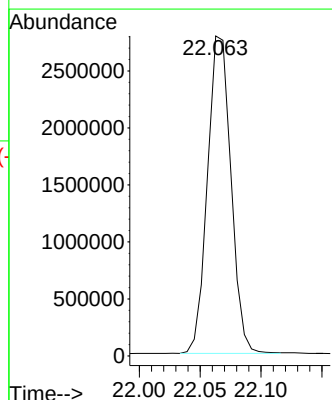
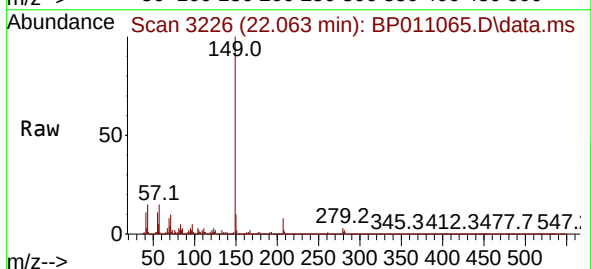
RT: 22.063 min Scan# 3226

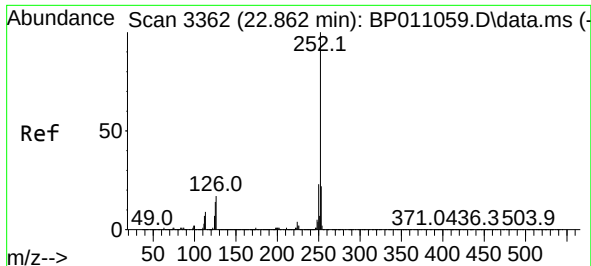
Delta R.T. -0.006 min

Lab File: BP011065.D

Acq: 21 Jul 2022 16:45

Tgt Ion:149 Resp: 3744936

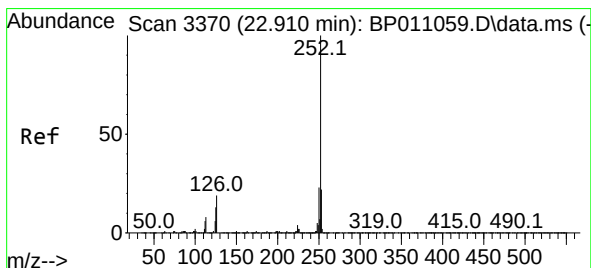
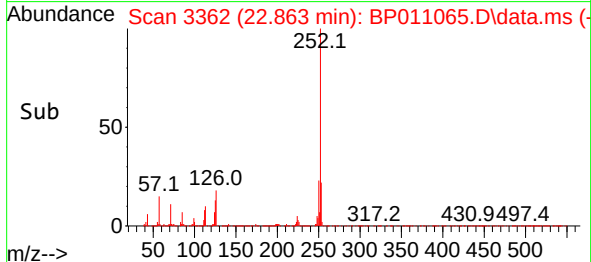
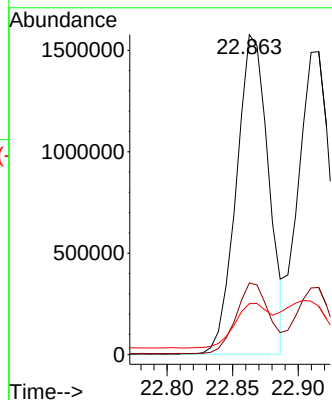
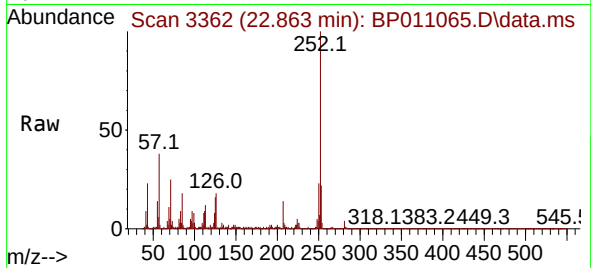




#90  
Benzo(b)fluoranthene  
Concen: 30.402 ng/ul  
RT: 22.863 min Scan# 3362  
Delta R.T. 0.000 min  
Lab File: BP011065.D  
Acq: 21 Jul 2022 16:45

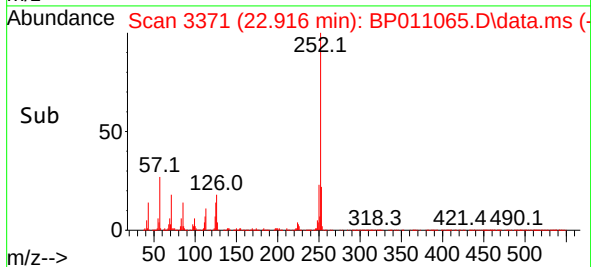
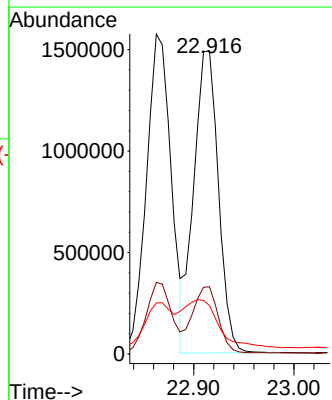
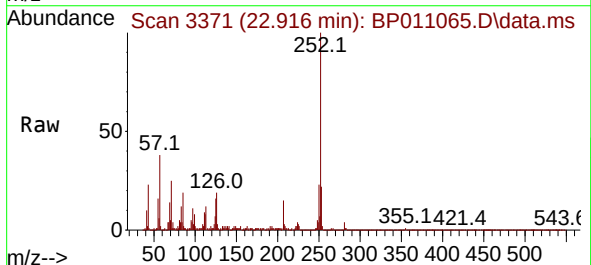
Instrument :  
BNA\_P  
ClientSampleId :

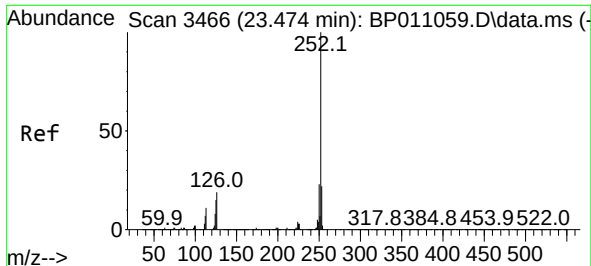
Tgt Ion:252 Resp: 2687605  
Ion Ratio Lower Upper  
252 100  
253 22.4 17.8 26.6  
125 16.0 6.2 9.2#



#91  
Benzo(k)fluoranthene  
Concen: 30.773 ng/ul  
RT: 22.916 min Scan# 3371  
Delta R.T. 0.006 min  
Lab File: BP011065.D  
Acq: 21 Jul 2022 16:45

Tgt Ion:252 Resp: 2555279  
Ion Ratio Lower Upper  
252 100  
253 22.2 17.0 25.4  
125 16.0 6.2 9.4#

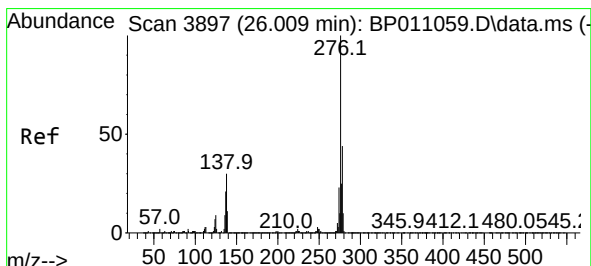
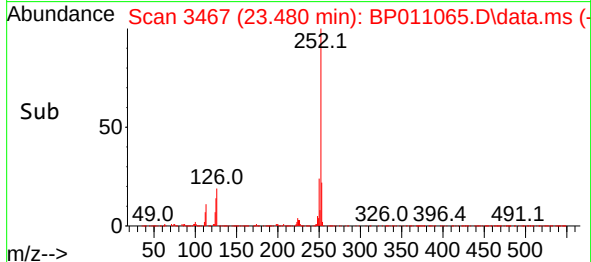
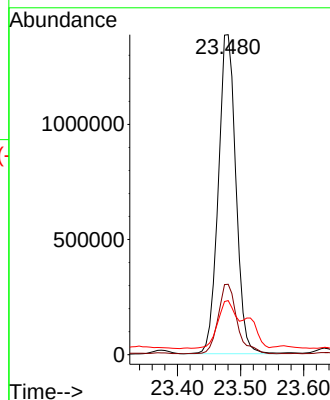
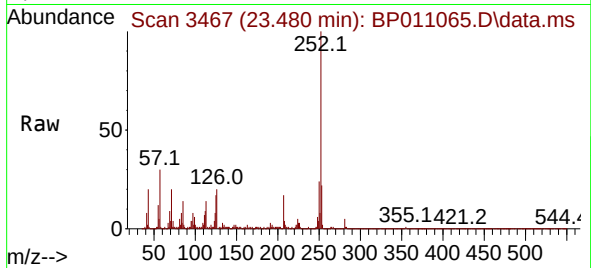




#93  
Benzo(a)pyrene  
Concen: 31.558 ng/ul  
RT: 23.480 min Scan# 3467  
Delta R.T. 0.006 min  
Lab File: BP011065.D  
Acq: 21 Jul 2022 16:45

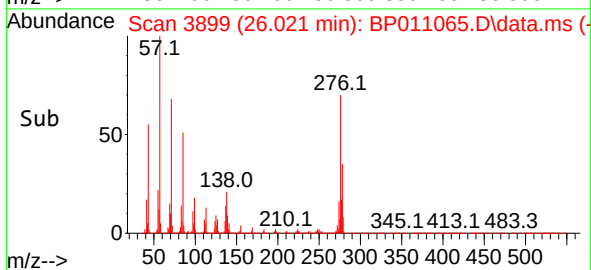
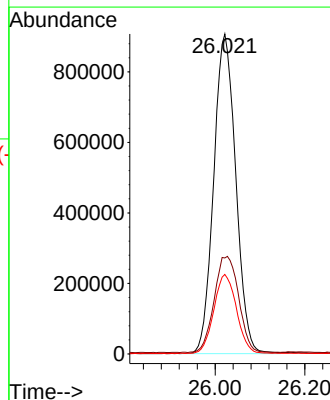
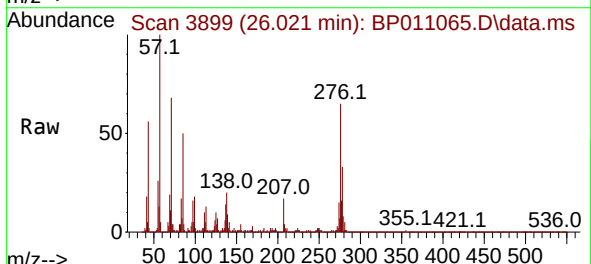
Instrument :  
BNA\_P  
ClientSampleId :

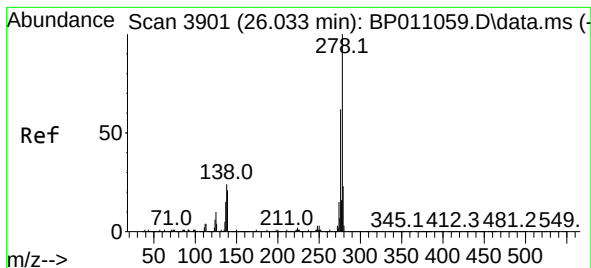
Tgt Ion:252 Resp: 2679250  
Ion Ratio Lower Upper  
252 100  
253 22.0 17.4 26.0  
125 16.9 6.6 10.0#



#94  
Indeno(1,2,3-cd)pyrene  
Concen: 31.376 ng/ul  
RT: 26.021 min Scan# 3899  
Delta R.T. 0.006 min  
Lab File: BP011065.D  
Acq: 21 Jul 2022 16:45

Tgt Ion:276 Resp: 3095664  
Ion Ratio Lower Upper  
276 100  
138 30.0 14.6 22.0#  
277 24.9 19.6 29.4





#95

Dibenzo(a,h)anthracene

Concen: 30.875 ng/ul

RT: 26.045 min Scan# 3901

Delta R.T. 0.006 min

Lab File: BP011065.D

Acq: 21 Jul 2022 16:45

Instrument :

BNA\_P

ClientSampleId :

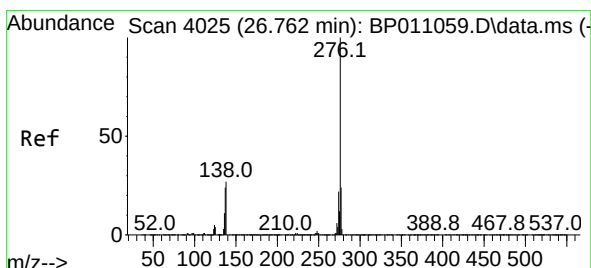
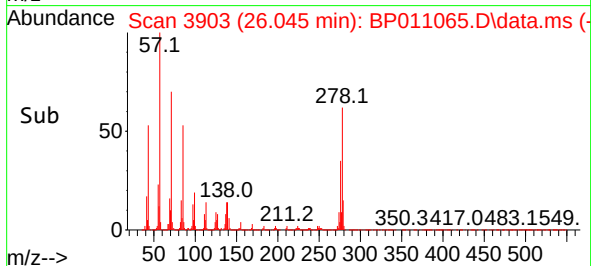
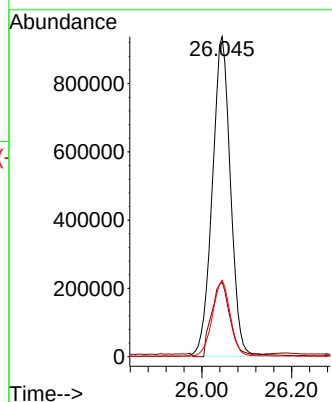
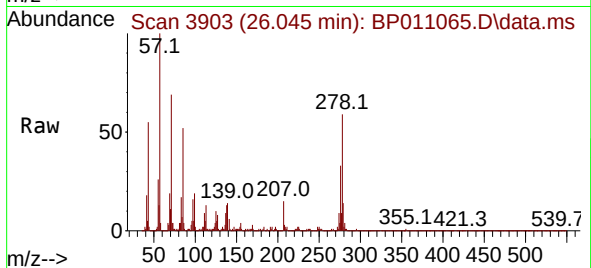
Tgt Ion:278 Resp: 2635920

Ion Ratio Lower Upper

278 100

139 23.3 9.4 14.2#

279 23.9 18.9 28.3



#96

Benzo(g,h,i)perylene

Concen: 29.730 ng/ul

RT: 26.768 min Scan# 4026

Delta R.T. 0.006 min

Lab File: BP011065.D

Acq: 21 Jul 2022 16:45

Tgt Ion:276 Resp: 2498276

Ion Ratio Lower Upper

276 100

138 28.0 12.7 19.1#

277 24.3 18.2 27.4

