

Data Path : Z:\svoasrv\HPCHEM1\BNA\_P\Data\BP051024\  
 Data File : BP020318.D  
 Acq On : 11 May 2024 11:24  
 Operator : MA/JU  
 Sample : P2374-06MSD 10X  
 Misc :  
 ALS Vial : 37 Sample Multiplier: 1

Instrument :  
 BNA\_P  
 ClientSampleId :  
 E0Y34MSD

Quant Time: May 12 23:11:04 2024  
 Quant Method : Z:\svoasrv\HPCHEM1\BNA\_P\Methods\SFAM-EPA-BP050124.MA.M  
 Quant Title : SVOA CALIBRATION  
 QLast Update : Wed May 08 22:57:55 2024  
 Response via : Initial Calibration

| Compound                      | R.T.   | QIon | Response | Conc   | Units  | Dev(Min) |
|-------------------------------|--------|------|----------|--------|--------|----------|
| -----                         |        |      |          |        |        |          |
| Internal Standards            |        |      |          |        |        |          |
| 1) 1,4-Dichlorobenzene-d4     | 7.611  | 152  | 68992    | 20.000 | ng/u1  | 0.00     |
| 20) Naphthalene-d8            | 10.387 | 136  | 284040   | 20.000 | ng/u1  | # 0.00   |
| 38) Acenaphthene-d10          | 14.287 | 164  | 198139   | 20.000 | ng/u1  | -0.01    |
| 64) Phenanthrene-d10          | 17.140 | 188  | 431036   | 20.000 | ng/u1  | 0.00     |
| 79) Chrysene-d12              | 21.633 | 240  | 447607   | 20.000 | ng/u1  | 0.00     |
| 88) Perylene-d12              | 25.004 | 264  | 507687   | 20.000 | ng/u1  | 0.00     |
| System Monitoring Compounds   |        |      |          |        |        |          |
| 3) 1,4-Dioxane-d8             | 3.217  | 96   | 4686     | 2.869  | ng/uL  | 0.00     |
| 4) Pyridine-d5                | 3.623  | 84   | 54985    | 11.584 | ng/u1  | 0.00     |
| 7) Phenol-d5                  | 6.811  | 99   | 49807    | 8.406  | ng/u1  | 0.00     |
| 9) Bis-(2-Chloroethyl)eth...  | 6.969  | 67   | 134850   | 37.466 | ng/u1  | 0.00     |
| 11) 2-Chlorophenol-d4         | 7.152  | 132  | 137069   | 32.361 | ng/u1  | 0.00     |
| 15) 4-Methylphenol-d8         | 8.328  | 113  | 95720    | 19.983 | ng/u1  | 0.00     |
| 21) Nitrobenzene-d5           | 8.775  | 128  | 92893    | 43.674 | ng/u1  | 0.00     |
| 24) 2-Nitrophenol-d4          | 9.481  | 143  | 100610   | 41.306 | ng/u1  | -0.01    |
| 28) 2,4-Dichlorophenol-d3     | 10.022 | 165  | 181892   | 40.922 | ng/u1  | 0.00     |
| 31) 4-Chloroaniline-d4        | 10.540 | 131  | 204113   | 32.811 | ng/u1  | -0.01    |
| 46) Dimethylphthalate-d6      | 13.710 | 166  | 682890   | 47.196 | ng/u1  | 0.00     |
| 49) Acenaphthylene-d8         | 13.975 | 160  | 707502   | 44.264 | ng/u1  | 0.00     |
| 54) 4-Nitrophenol-d4          | 14.504 | 143  | 47       | 0.021  | ng/u1  | -0.05    |
| 60) Fluorene-d10              | 15.316 | 176  | 573110   | 47.488 | ng/u1  | 0.00     |
| 65) 4,6-Dinitro-2-methylph... | 15.475 | 200  | 116212   | 42.487 | ng/u1  | 0.00     |
| 73) Anthracene-d10            | 17.240 | 188  | 958870   | 51.423 | ng/u1  | 0.00     |
| 81) Pyrene-d10                | 19.639 | 212  | 1163925  | 44.484 | ng/u1  | 0.00     |
| 92) Benzo(a)pyrene-d12        | 24.769 | 264  | 1215226  | 49.506 | ng/u1  | 0.00     |
| Target Compounds              |        |      |          |        |        |          |
|                               |        |      |          |        | Qvalue |          |
| 2) 1,4-Dioxane                | 3.252  | 88   | 10390    | 5.605  | ng/uL# | 1        |
| 5) Pyridine                   | 3.640  | 79   | 62518    | 13.022 | ng/u1  | 98       |
| 6) Benzaldehyde               | 6.787  | 77   | 154989   | 52.042 | ng/u1  | 94       |
| 8) Phenol                     | 6.834  | 94   | 53973    | 8.826  | ng/u1  | 97       |
| 10) Bis(2-Chloroethyl)ether   | 7.058  | 93   | 175114   | 36.594 | ng/u1  | 98       |
| 12) 2-Chlorophenol            | 7.187  | 128  | 138189   | 31.248 | ng/u1  | 95       |
| 13) 2-Methylphenol            | 8.058  | 108  | 105660   | 23.163 | ng/u1  | 99       |
| 14) 2,2'-oxybis(1-Chloropr... | 8.128  | 45   | 204589   | 34.273 | ng/u1  | 100      |
| 16) Acetophenone              | 8.440  | 105  | 309630   | 38.946 | ng/u1  | 99       |
| 17) N-Nitroso-di-n-propyla... | 8.416  | 70   | 162418   | 37.646 | ng/u1  | 96       |
| 18) 4-Methylphenol            | 8.393  | 108  | 102130   | 20.599 | ng/u1  | 96       |
| 19) Hexachloroethane          | 8.658  | 117  | 68964    | 34.101 | ng/u1  | 91       |
| 22) Nitrobenzene              | 8.816  | 77   | 238374   | 39.040 | ng/u1  | 94       |
| 23) Isophorone                | 9.334  | 82   | 461068   | 39.270 | ng/u1  | 100      |
| 25) 2-Nitrophenol             | 9.516  | 139  | 105982   | 42.007 | ng/u1  | 93       |
| 26) 2,4-Dimethylphenol        | 9.569  | 107  | 183306   | 33.302 | ng/u1  | 99       |
| 27) Bis(2-Chloroethoxy)met... | 9.811  | 93   | 250970   | 38.557 | ng/u1  | 99       |
| 29) 2,4-Dichlorophenol        | 10.046 | 162  | 178481   | 41.282 | ng/u1  | 97       |
| 30) Naphthalene               | 10.434 | 128  | 580592   | 39.657 | ng/u1  | 100      |
| 32) 4-Chloroaniline           | 10.563 | 127  | 197525   | 32.470 | ng/u1  | 98       |
| 33) Hexachlorobutadiene       | 10.699 | 225  | 129325   | 38.512 | ng/u1  | 97       |
| 34) Caprolactam               | 11.405 | 113  | 8195     | 5.429  | ng/u1  | 88       |
| 35) 4-Chloro-3-methylphenol   | 11.710 | 107  | 199285   | 37.021 | ng/u1  | 99       |
| 36) 2-Methylnaphthalene       | 12.063 | 142  | 423267   | 41.551 | ng/u1  | 96       |

Data Path : Z:\svoasrv\HPCHEM1\BNA\_P\Data\BP051024\  
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 Operator : MA/JU  
 Sample : P2374-06MSD 10X  
 Misc :  
 ALS Vial : 37 Sample Multiplier: 1

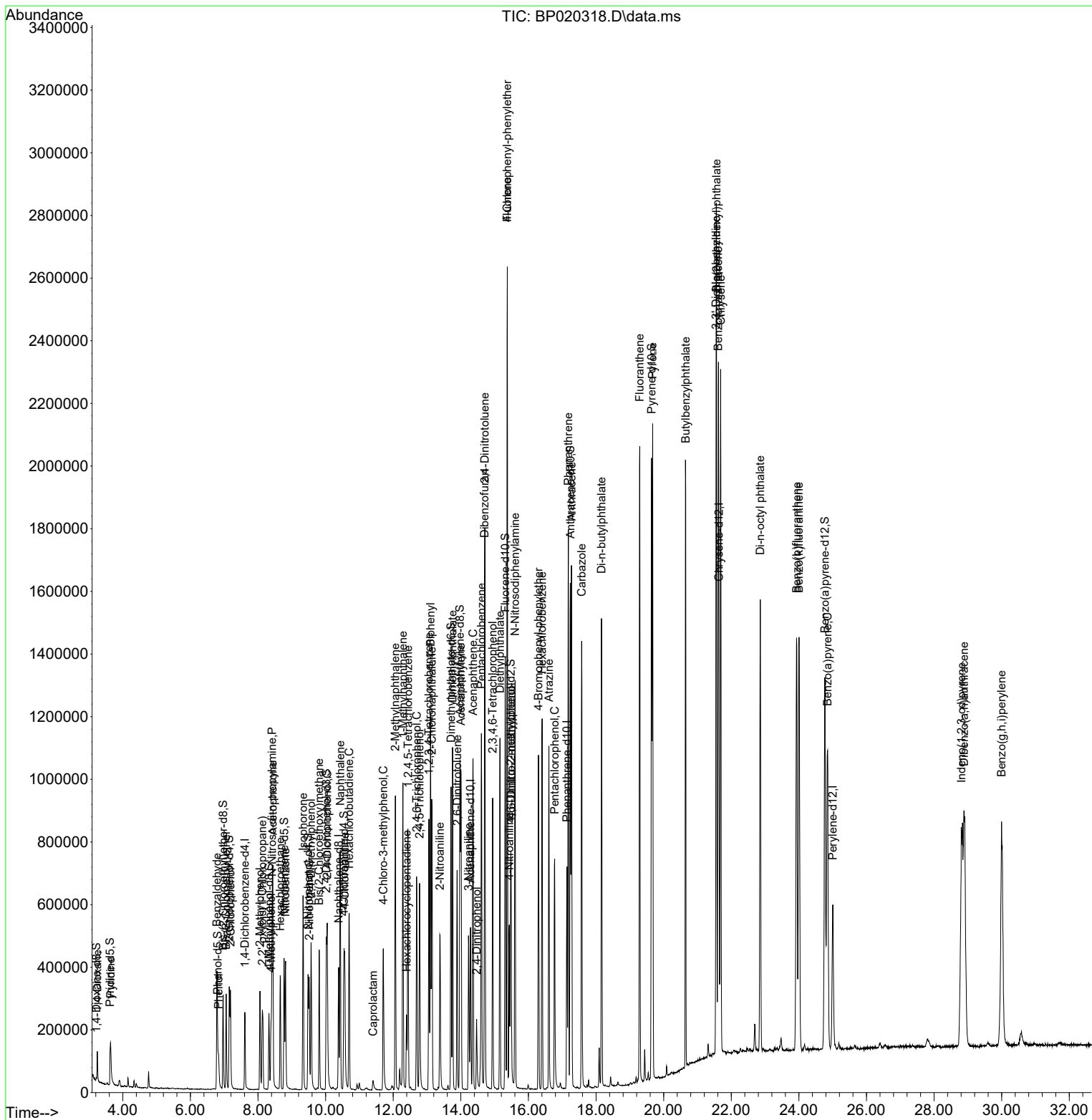
Instrument :  
 BNA\_P  
 ClientSampleId :  
 E0Y34MSD

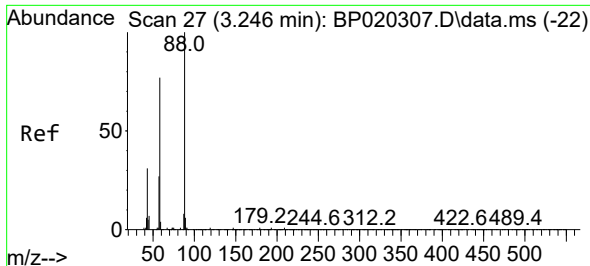
Quant Time: May 12 23:11:04 2024  
 Quant Method : Z:\svoasrv\HPCHEM1\BNA\_P\Methods\SFAM-EPA-BP050124.MA.M  
 Quant Title : SVOA CALIBRATION  
 QLast Update : Wed May 08 22:57:55 2024  
 Response via : Initial Calibration

| Compound                      | R.T.   | QIon | Response | Conc   | Units  | Dev(Min) |
|-------------------------------|--------|------|----------|--------|--------|----------|
| 37) 1-Methylnaphthalene       | 12.287 | 142  | 435258   | 42.461 | ng/ul  | 98       |
| 39) 1,2,4,5-Tetrachloroben... | 12.440 | 216  | 278367   | 45.047 | ng/ul  | 98       |
| 40) Hexachlorocyclopentadiene | 12.399 | 237  | 70817    | 21.072 | ng/ul  | 94       |
| 41) 2,4,6-Trichlorophenol     | 12.693 | 196  | 177701   | 45.856 | ng/ul  | 99       |
| 42) 2,4,5-Trichlorophenol     | 12.781 | 196  | 190770   | 45.749 | ng/ul  | 96       |
| 43) 1,1'-Biphenyl             | 13.104 | 154  | 599881   | 42.805 | ng/ul  | 99       |
| 44) 2-Chloronaphthalene       | 13.140 | 162  | 468451   | 42.125 | ng/ul  | 100      |
| 45) 2-Nitroaniline            | 13.381 | 65   | 170986   | 46.355 | ng/ul  | 96       |
| 47) Dimethylphthalate         | 13.757 | 163  | 671498   | 45.945 | ng/ul  | 99       |
| 48) 2,6-Dinitrotoluene        | 13.893 | 165  | 140352   | 48.306 | ng/ul  | 97       |
| 50) Acenaphthylene            | 14.004 | 152  | 771318   | 42.904 | ng/ul  | 99       |
| 51) 3-Nitroaniline            | 14.228 | 138  | 128875   | 47.557 | ng/ul  | 99       |
| 52) Acenaphthene              | 14.363 | 153  | 522064   | 43.212 | ng/ul  | 98       |
| 53) 2,4-Dinitrophenol         | 14.469 | 184  | 54953    | 30.814 | ng/ul  | 91       |
| 56) Dibenzofuran              | 14.704 | 168  | 774397   | 46.605 | ng/ul  | 97       |
| 57) 2,4-Dinitrotoluene        | 14.710 | 165  | 212337   | 50.831 | ng/ul  | 94       |
| 58) 2,3,4,6-Tetrachlorophenol | 14.940 | 232  | 179534   | 47.945 | ng/ul  | 98       |
| 59) Diethylphthalate          | 15.157 | 149  | 670661   | 45.969 | ng/ul  | 99       |
| 61) Fluorene                  | 15.375 | 166  | 643741   | 46.627 | ng/ul  | 98       |
| 62) 4-Chlorophenyl-phenyle... | 15.375 | 204  | 343096   | 46.842 | ng/ul  | 94       |
| 63) 4-Nitroaniline            | 15.434 | 138  | 127807   | 56.594 | ng/ul  | 92       |
| 66) 4,6-Dinitro-2-methylph... | 15.487 | 198  | 124572   | 43.677 | ng/ul  | 96       |
| 67) N-Nitrosodiphenylamine    | 15.604 | 169  | 571729   | 47.638 | ng/ul  | 99       |
| 68) 4-Bromophenyl-phenylether | 16.298 | 248  | 226197   | 48.448 | ng/ul  | 96       |
| 69) Hexachlorobenzene         | 16.404 | 284  | 267573   | 49.481 | ng/ul  | 96       |
| 70) Atrazine                  | 16.604 | 200  | 221915   | 52.146 | ng/ul  | 97       |
| 71) Pentachlorophenol         | 16.775 | 266  | 150236   | 45.964 | ng/ul  | 99       |
| 72) Phenanthrene              | 17.181 | 178  | 1067289  | 48.531 | ng/ul  | 99       |
| 74) Anthracene                | 17.275 | 178  | 1069359  | 47.807 | ng/ul  | 99       |
| 75) 1,2,3,4-Tetrachloroben... | 13.057 | 216  | 272370   | 42.517 | ng/uL  | 97       |
| 76) Pentachlorobenzene        | 14.610 | 250  | 299705   | 46.751 | ng/uL  | 99       |
| 77) Carbazole                 | 17.575 | 167  | 975865   | 50.643 | ng/ul  | 99       |
| 78) Di-n-butylphthalate       | 18.163 | 149  | 1186674  | 50.807 | ng/ul  | 99       |
| 80) Fluoranthene              | 19.292 | 202  | 1362870  | 44.260 | ng/ul  | 97       |
| 82) Pyrene                    | 19.675 | 202  | 1422494  | 44.400 | ng/ul  | 98       |
| 83) Butylbenzylphthalate      | 20.651 | 149  | 559231   | 45.982 | ng/ul  | 95       |
| 84) 3,3'-Dichlorobenzidine    | 21.551 | 252  | 421187   | 46.235 | ng/ul  | 99       |
| 85) Benzo(a)anthracene        | 21.616 | 228  | 1455042  | 47.927 | ng/ul  | 99       |
| 86) Bis(2-ethylhexyl)phtha... | 21.563 | 149  | 809758   | 46.153 | ng/ul  | 96       |
| 87) Chrysene                  | 21.686 | 228  | 1356585  | 48.211 | ng/ul  | 99       |
| 89) Di-n-octyl phthalate      | 22.857 | 149  | 1412606  | 43.447 | ng/ul  | 100      |
| 90) Benzo(b)fluoranthene      | 23.933 | 252  | 1454542  | 48.163 | ng/ul  | 99       |
| 91) Benzo(k)fluoranthene      | 24.004 | 252  | 1466696  | 47.656 | ng/ul  | 100      |
| 93) Benzo(a)pyrene            | 24.851 | 252  | 1240701  | 43.176 | ng/ul  | 99       |
| 94) Indeno(1,2,3-cd)pyrene    | 28.804 | 276  | 719448   | 20.424 | ng/ul  | 96       |
| 95) Dibenzo(a,h)anthracene    | 28.886 | 278  | 660849   | 22.681 | ng/ul# | 97       |
| 96) Benzo(g,h,i)perylene      | 29.998 | 276  | 1338343  | 47.107 | ng/ul  | 98       |

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

Quant Time: May 12 23:11:04 2024  
Quant Method : Z:\svoasrv\HPCHEM1\BNA\_P\Methods\SFAM-EPA-BP050124.MA.M  
Quant Title : SVOA CALIBRATION  
QLast Update : Wed May 08 22:57:55 2024  
Response via : Initial Calibration

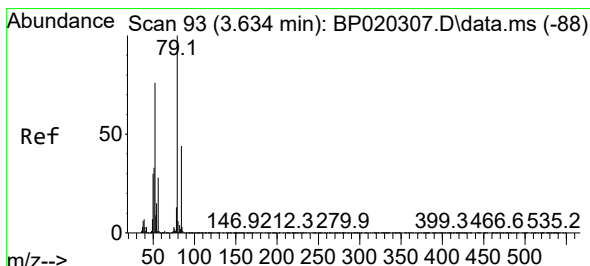
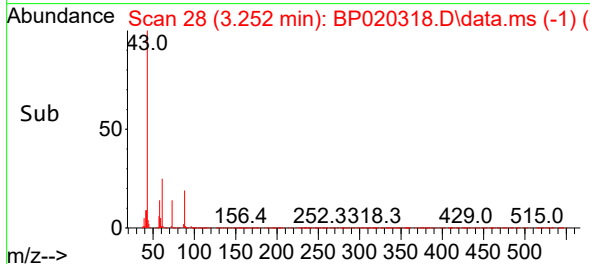
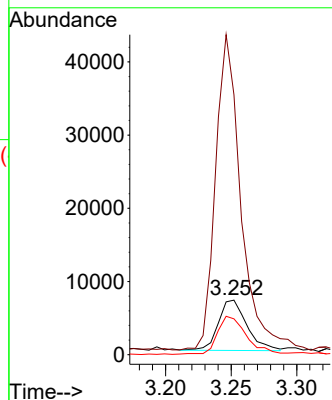
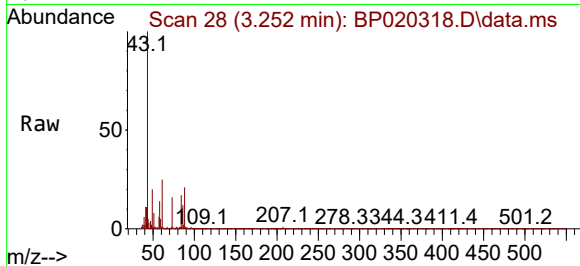




#2  
1,4-Dioxane  
Concen: 5.605 ng/uL  
RT: 3.252 min Scan# 27  
Delta R.T. 0.006 min  
Lab File: BP020318.D  
Acq: 11 May 2024 11:24

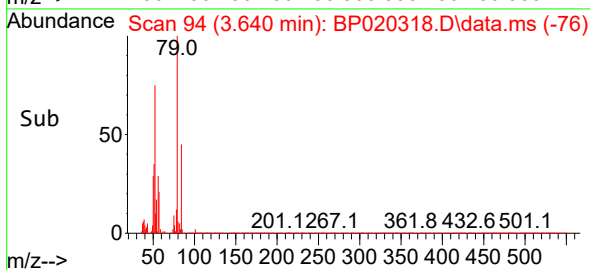
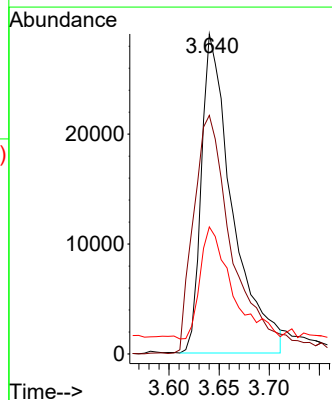
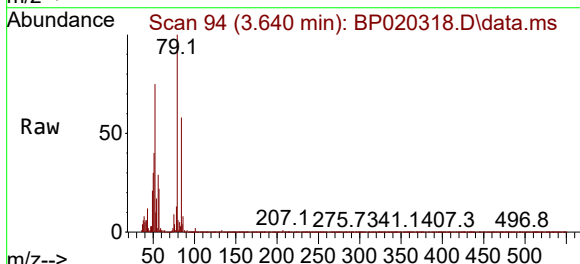
Instrument :  
BNA\_P  
ClientSampleId :  
E0Y34MSD

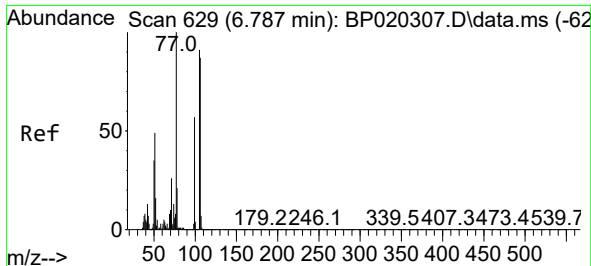
Tgt Ion: 88 Resp: 10390  
Ion Ratio Lower Upper  
88 100  
43 476.1 23.9 35.9#  
58 65.8 58.2 87.4



#5  
Pyridine  
Concen: 13.022 ng/uL  
RT: 3.640 min Scan# 94  
Delta R.T. 0.006 min  
Lab File: BP020318.D  
Acq: 11 May 2024 11:24

Tgt Ion: 79 Resp: 62518  
Ion Ratio Lower Upper  
79 100  
52 74.5 60.7 91.1  
51 39.7 33.1 49.7

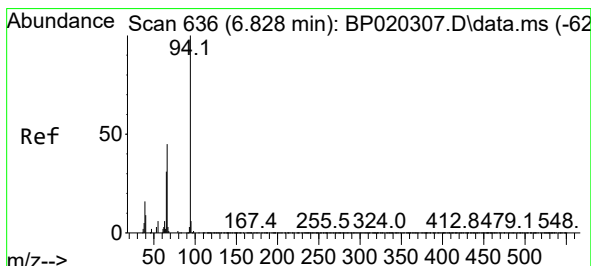
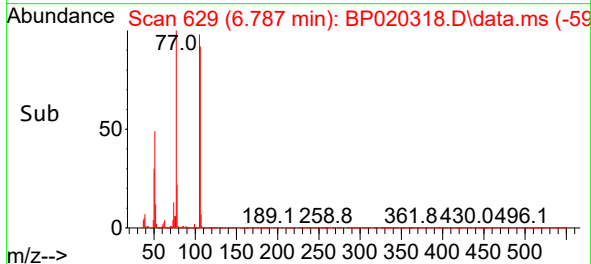
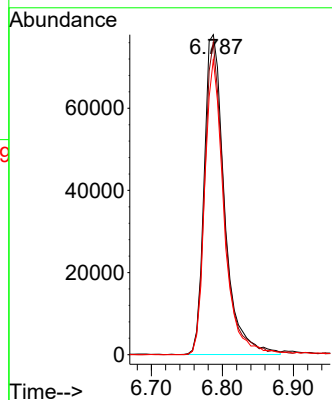
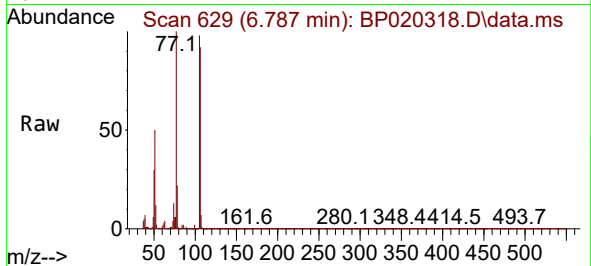




#6  
Benzaldehyde  
Concen: 52.042 ng/ul  
RT: 6.787 min Scan# 61  
Delta R.T. 0.000 min  
Lab File: BP020318.D  
Acq: 11 May 2024 11:24

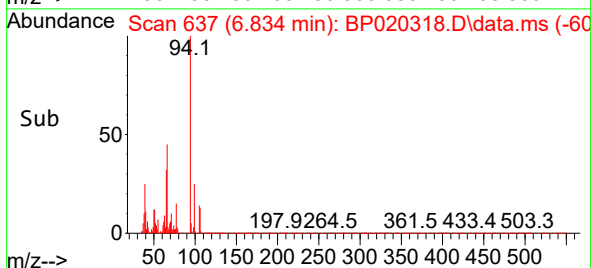
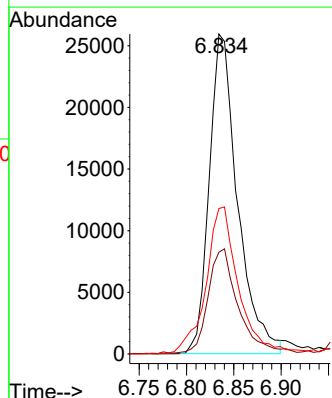
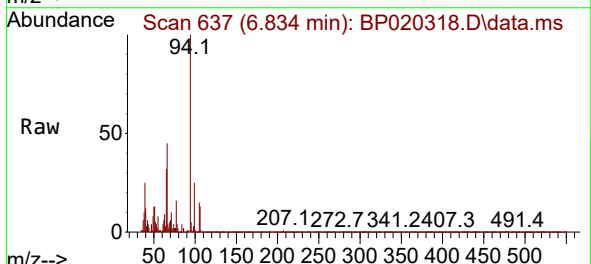
Instrument :  
BNA\_P  
ClientSampleId :  
E0Y34MSD

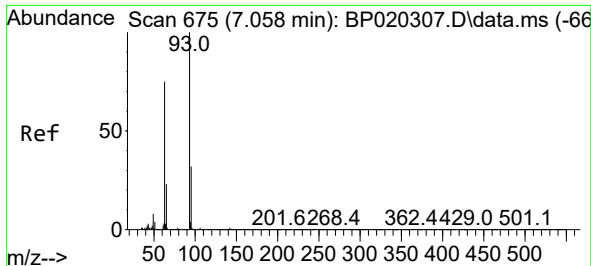
Tgt Ion: 77 Resp: 154989  
Ion Ratio Lower Upper  
77 100  
105 97.7 75.4 113.2  
106 92.3 68.2 102.2



#8  
Phenol  
Concen: 8.826 ng/ul  
RT: 6.834 min Scan# 637  
Delta R.T. 0.006 min  
Lab File: BP020318.D  
Acq: 11 May 2024 11:24

Tgt Ion: 94 Resp: 53973  
Ion Ratio Lower Upper  
94 100  
65 31.8 26.1 39.1  
66 45.5 38.6 57.8

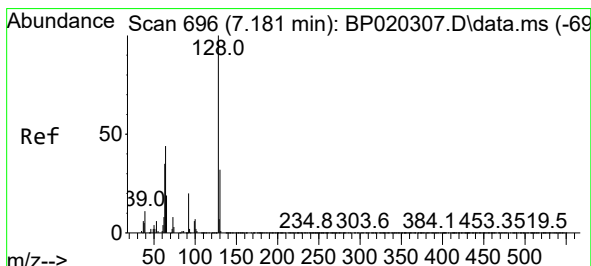
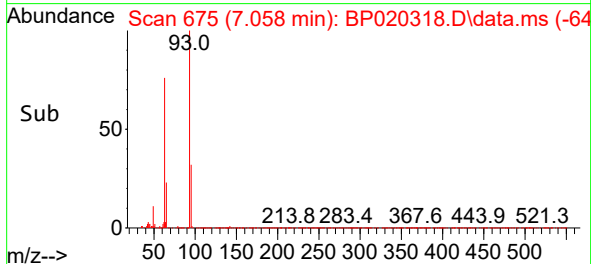
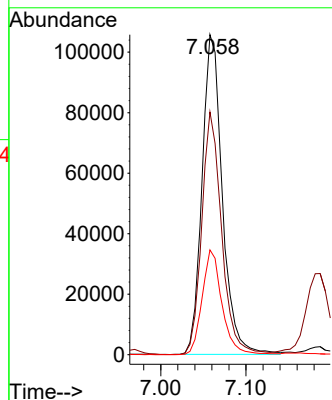
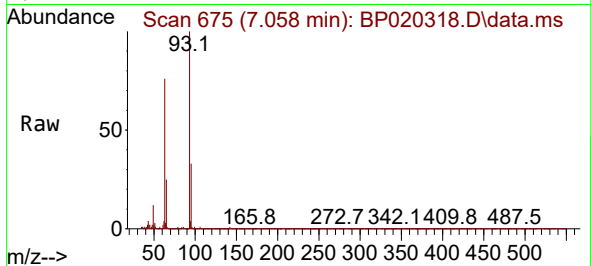




#10  
Bis(2-Chloroethyl)ether  
Concen: 36.594 ng/ul  
RT: 7.058 min Scan# 61  
Delta R.T. -0.006 min  
Lab File: BP020318.D  
Acq: 11 May 2024 11:24

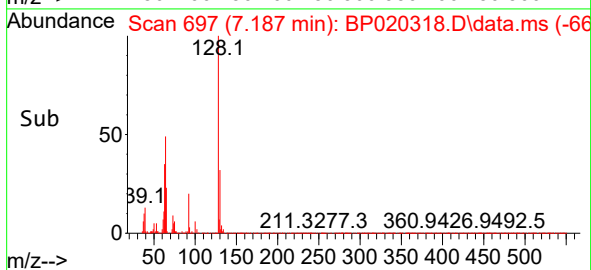
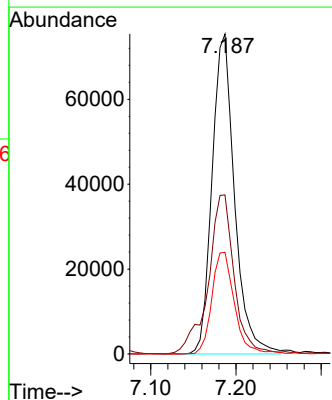
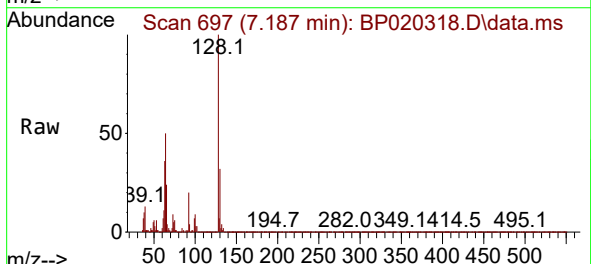
Instrument :  
BNA\_P  
ClientSampleId :  
E0Y34MSD

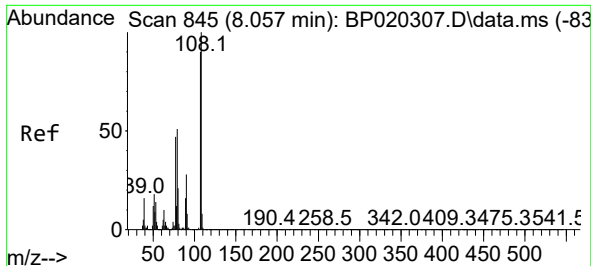
Tgt Ion: 93 Resp: 175114  
Ion Ratio Lower Upper  
93 100  
63 75.8 59.5 89.3  
95 32.7 25.3 37.9



#12  
2-Chlorophenol  
Concen: 31.248 ng/ul  
RT: 7.187 min Scan# 697  
Delta R.T. 0.000 min  
Lab File: BP020318.D  
Acq: 11 May 2024 11:24

Tgt Ion:128 Resp: 138189  
Ion Ratio Lower Upper  
128 100  
64 49.7 43.8 65.6  
130 31.8 26.5 39.7

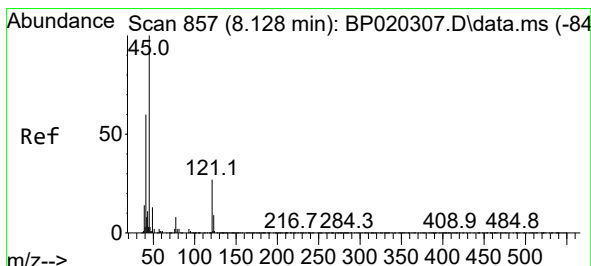
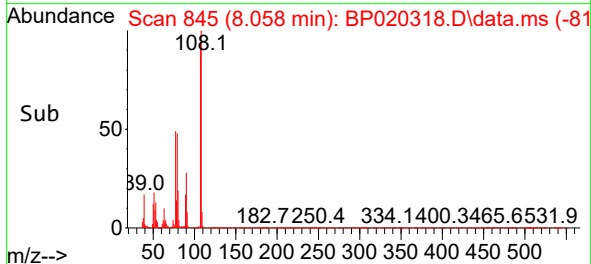
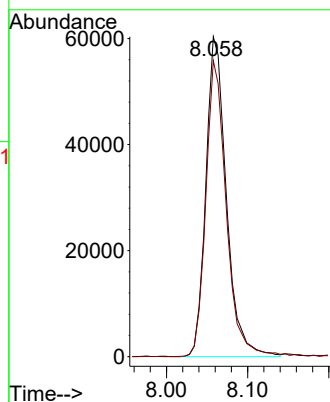
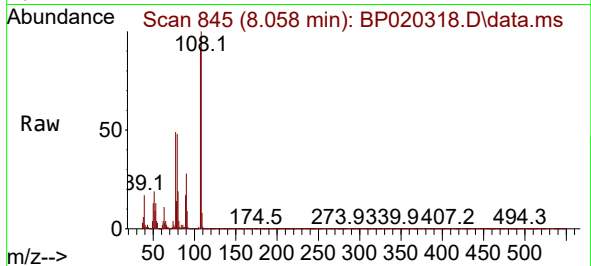




#13  
2-Methylphenol  
Concen: 23.163 ng/ul  
RT: 8.058 min Scan# 845  
Delta R.T. -0.006 min  
Lab File: BP020318.D  
Acq: 11 May 2024 11:24

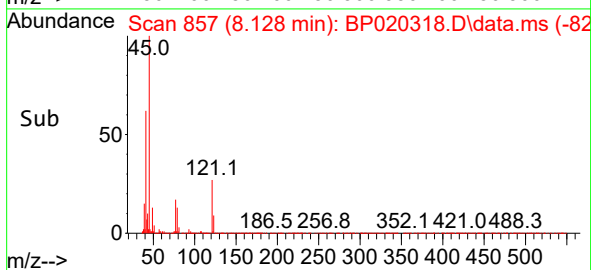
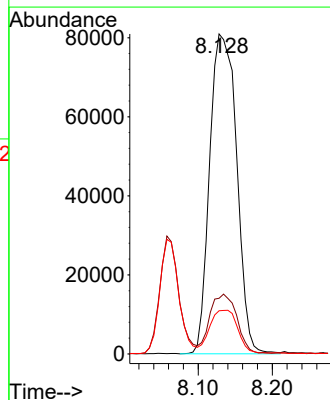
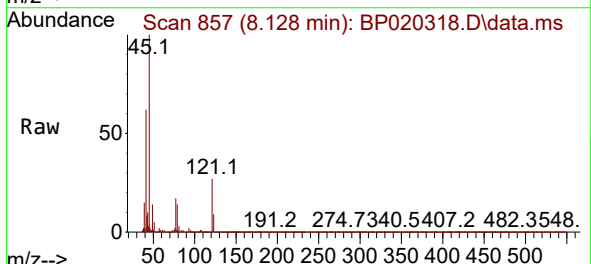
Instrument :  
BNA\_P  
ClientSampleId :  
E0Y34MSD

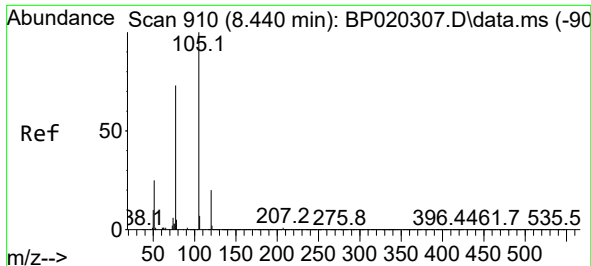
Tgt Ion:108 Resp: 105660  
Ion Ratio Lower Upper  
108 100  
107 92.5 73.0 109.6



#14  
2,2'-oxybis(1-Chloropropane)  
Concen: 34.273 ng/ul  
RT: 8.128 min Scan# 857  
Delta R.T. -0.006 min  
Lab File: BP020318.D  
Acq: 11 May 2024 11:24

Tgt Ion: 45 Resp: 204589  
Ion Ratio Lower Upper  
45 100  
77 17.4 13.8 20.8  
79 13.5 10.9 16.3

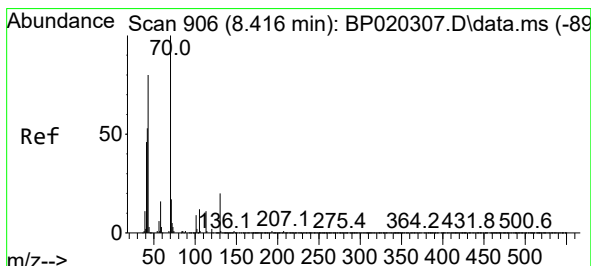
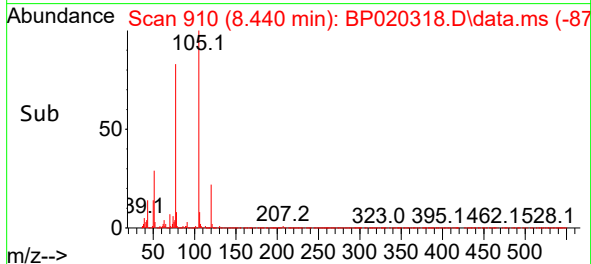
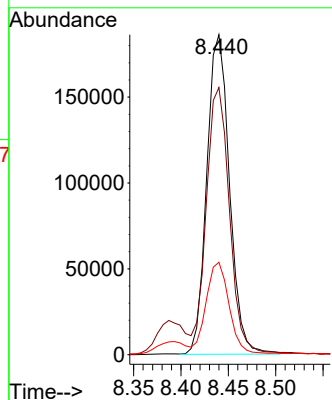
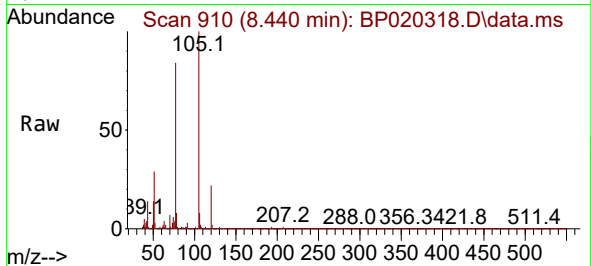




#16  
Acetophenone  
Concen: 38.946 ng/ul  
RT: 8.440 min Scan# 910  
Delta R.T. -0.006 min  
Lab File: BP020318.D  
Acq: 11 May 2024 11:24

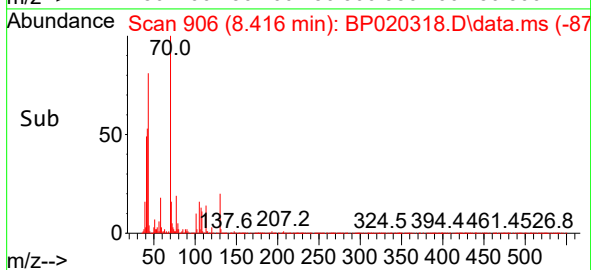
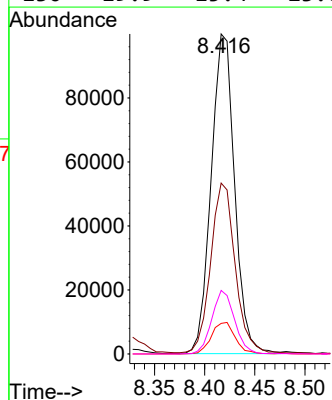
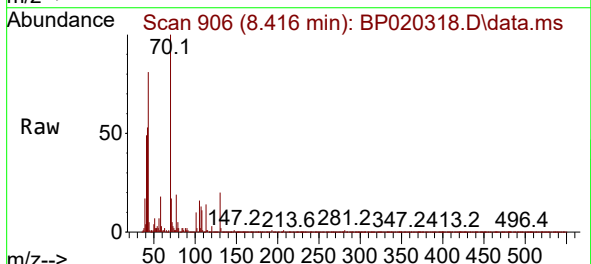
Instrument :  
BNA\_P  
ClientSampleId :  
E0Y34MSD

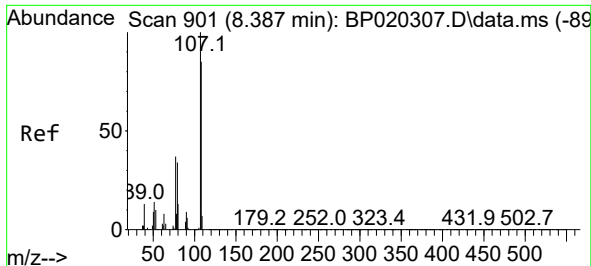
Tgt Ion:105 Resp: 309630  
Ion Ratio Lower Upper  
105 100  
77 83.5 66.4 99.6  
51 28.9 23.9 35.9



#17  
N-Nitroso-di-n-propylamine  
Concen: 37.646 ng/ul  
RT: 8.416 min Scan# 906  
Delta R.T. -0.012 min  
Lab File: BP020318.D  
Acq: 11 May 2024 11:24

Tgt Ion: 70 Resp: 162418  
Ion Ratio Lower Upper  
70 100  
42 53.4 46.2 69.4  
101 9.6 7.8 11.6  
130 19.9 15.4 23.0





#18

4-Methylphenol

Concen: 20.599 ng/ul

RT: 8.393 min Scan# 901

Delta R.T. 0.006 min

Lab File: BP020318.D

Acq: 11 May 2024 11:24

Instrument :

BNA\_P

ClientSampleId :

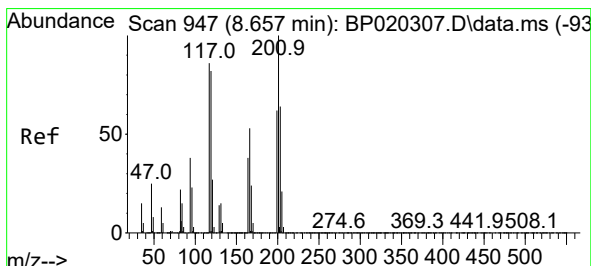
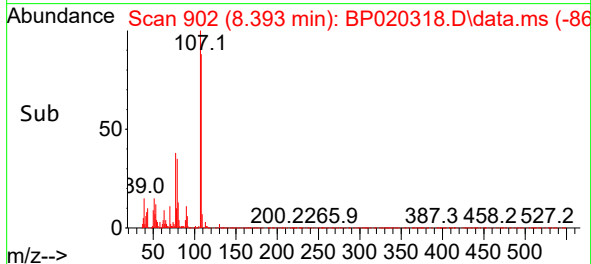
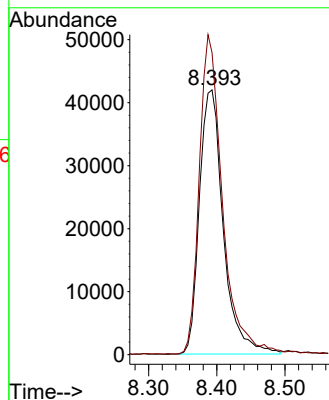
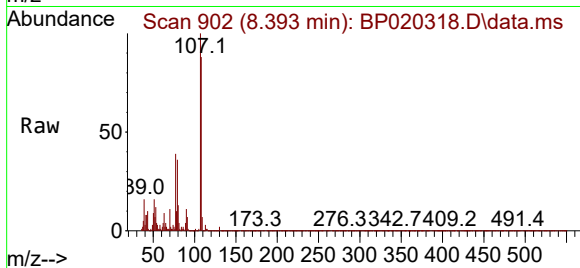
E0Y34MSD

Tgt Ion:108 Resp: 102130

Ion Ratio Lower Upper

108 100

107 114.0 88.2 132.2



#19

Hexachloroethane

Concen: 34.101 ng/ul

RT: 8.658 min Scan# 947

Delta R.T. -0.006 min

Lab File: BP020318.D

Acq: 11 May 2024 11:24

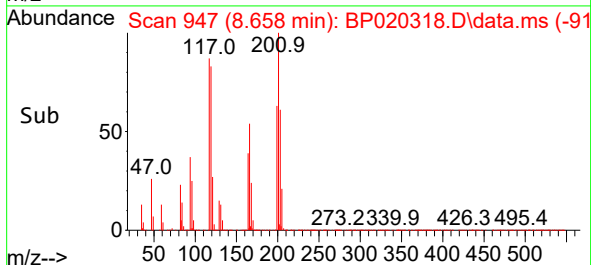
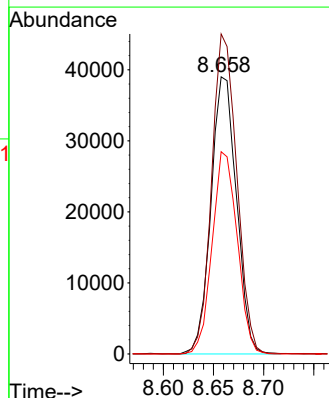
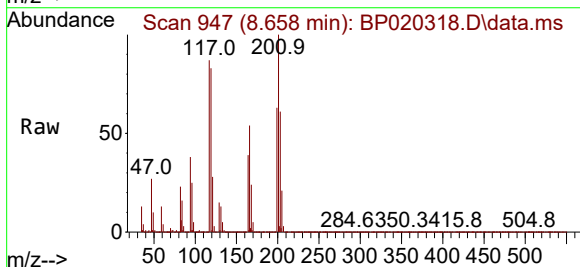
Tgt Ion:117 Resp: 68964

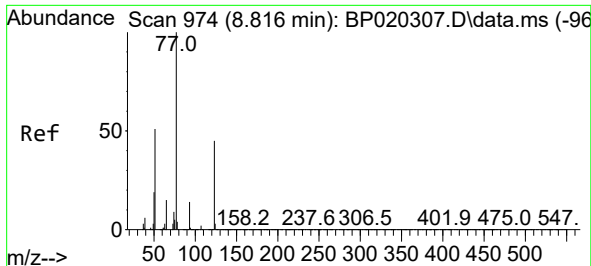
Ion Ratio Lower Upper

117 100

201 115.5 84.0 126.0

199 73.0 53.4 80.2

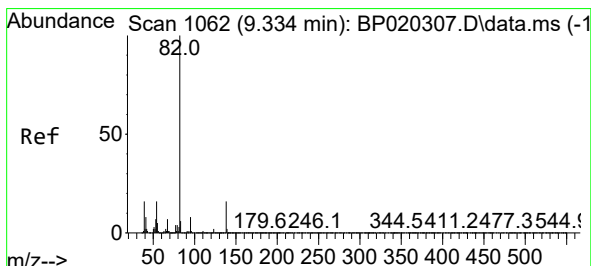
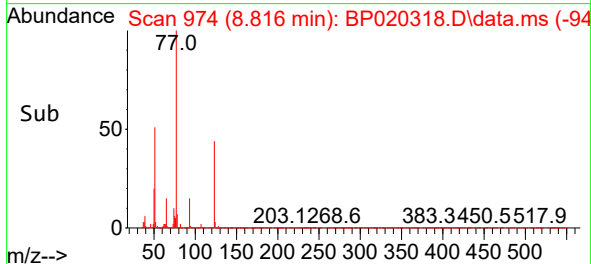
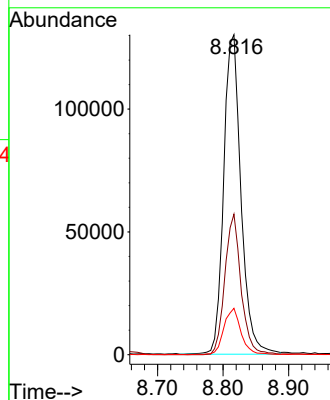
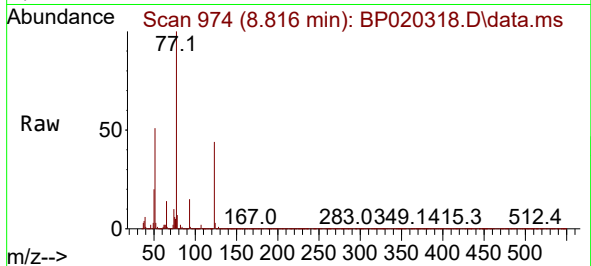




#22  
Nitrobenzene  
Concen: 39.040 ng/ul  
RT: 8.816 min Scan# 91  
Delta R.T. -0.006 min  
Lab File: BP020318.D  
Acq: 11 May 2024 11:24

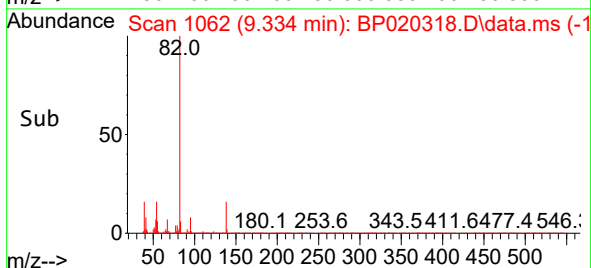
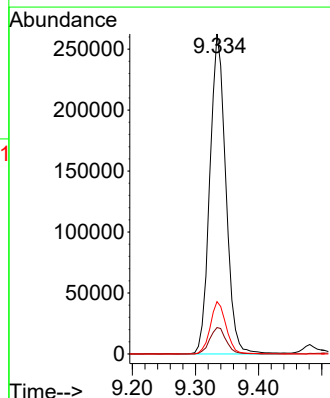
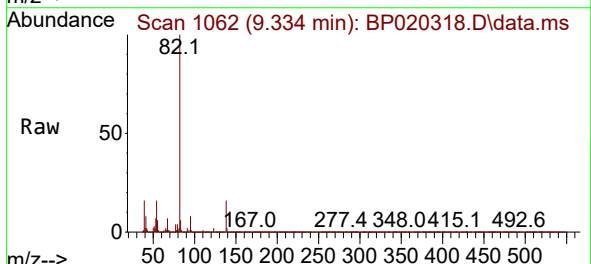
Instrument :  
BNA\_P  
ClientSampleId :  
E0Y34MSD

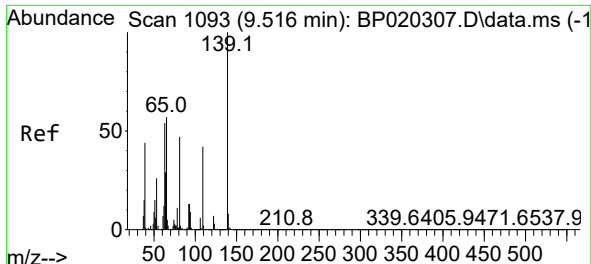
Tgt Ion: 77 Resp: 238374  
Ion Ratio Lower Upper  
77 100  
123 43.9 31.4 47.2  
65 14.5 11.4 17.2



#23  
Isophorone  
Concen: 39.270 ng/ul  
RT: 9.334 min Scan# 1062  
Delta R.T. -0.006 min  
Lab File: BP020318.D  
Acq: 11 May 2024 11:24

Tgt Ion: 82 Resp: 461068  
Ion Ratio Lower Upper  
82 100  
95 8.3 6.6 9.8  
138 16.3 12.9 19.3

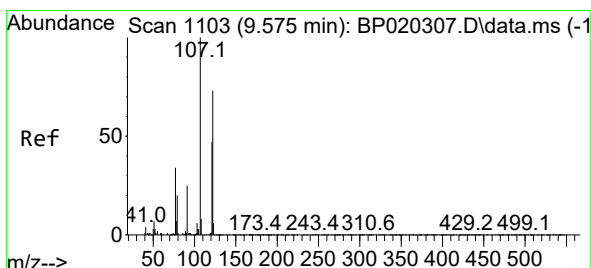
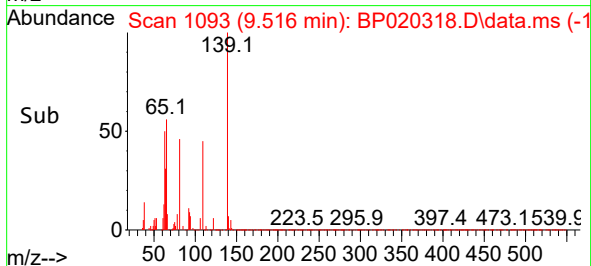
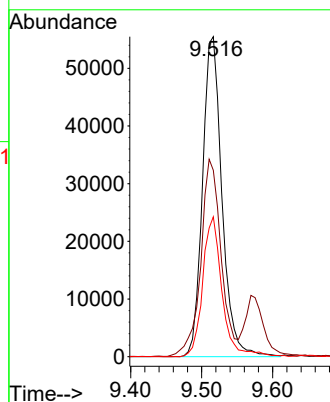
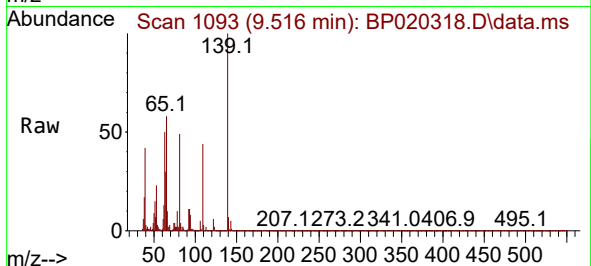




#25  
2-Nitrophenol  
Concen: 42.007 ng/ul  
RT: 9.516 min Scan# 1102  
Delta R.T. -0.006 min  
Lab File: BP020318.D  
Acq: 11 May 2024 11:24

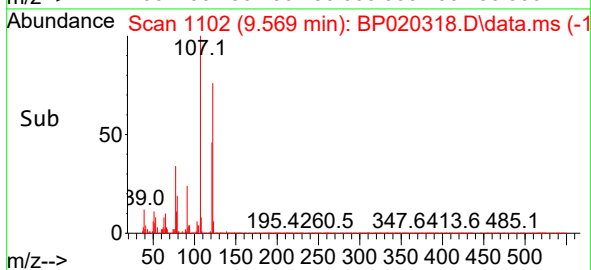
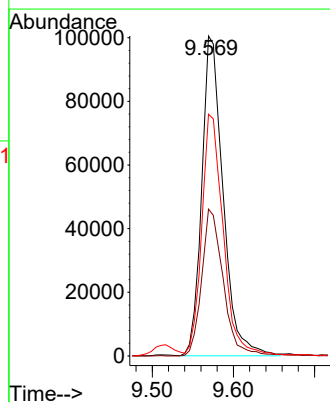
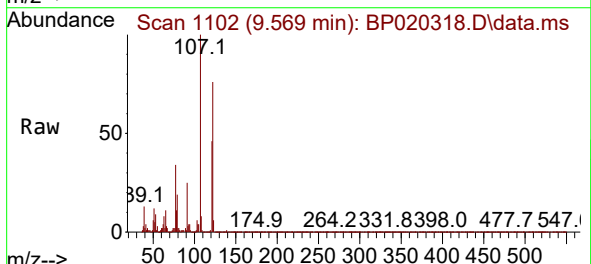
Instrument :  
BNA\_P  
ClientSampleId :  
E0Y34MSD

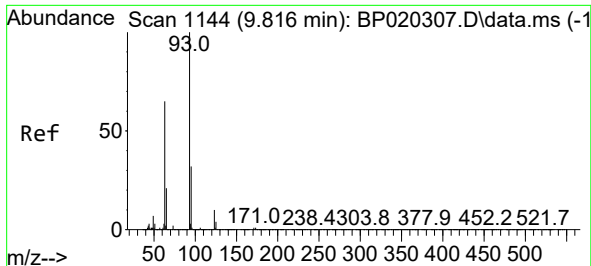
Tgt Ion:139 Resp: 105982  
Ion Ratio Lower Upper  
139 100  
65 58.3 53.8 80.6  
109 43.7 35.3 52.9



#26  
2,4-Dimethylphenol  
Concen: 33.302 ng/ul  
RT: 9.569 min Scan# 1102  
Delta R.T. -0.012 min  
Lab File: BP020318.D  
Acq: 11 May 2024 11:24

Tgt Ion:107 Resp: 183306  
Ion Ratio Lower Upper  
107 100  
121 45.9 36.0 54.0  
122 75.6 59.4 89.2

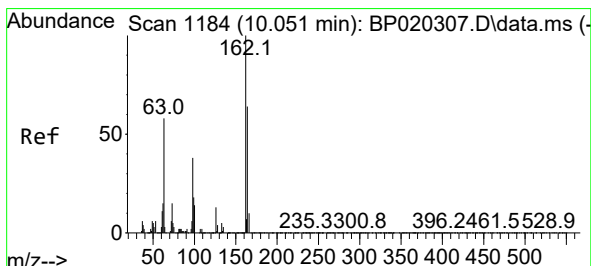
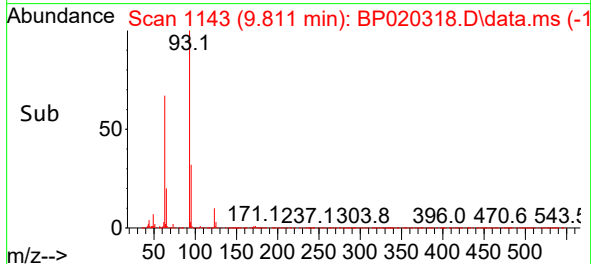
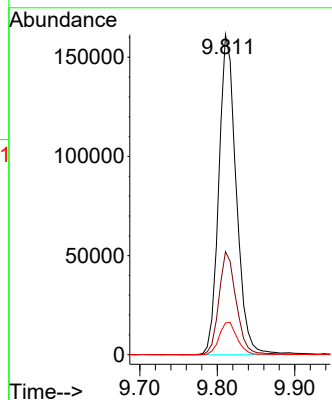
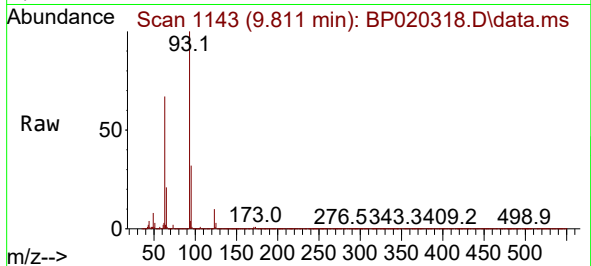




#27  
Bis(2-Chloroethoxy)methane  
Concen: 38.557 ng/ul  
RT: 9.811 min Scan# 1143  
Delta R.T. -0.012 min  
Lab File: BP020318.D  
Acq: 11 May 2024 11:24

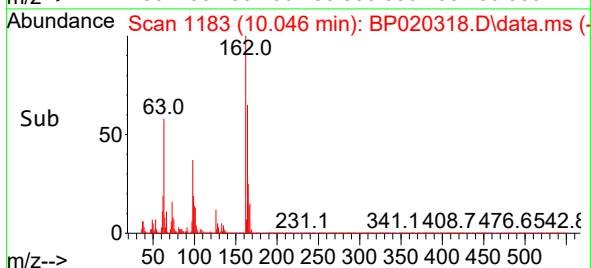
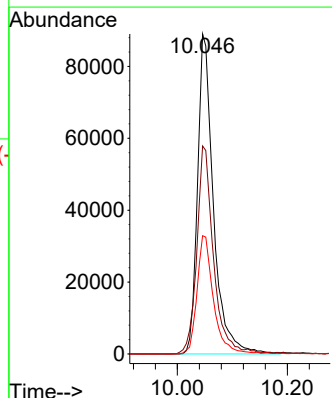
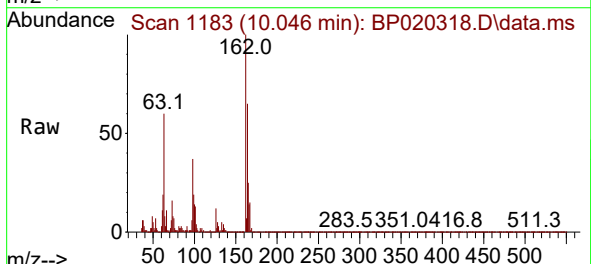
Instrument :  
BNA\_P  
ClientSampleId :  
E0Y34MSD

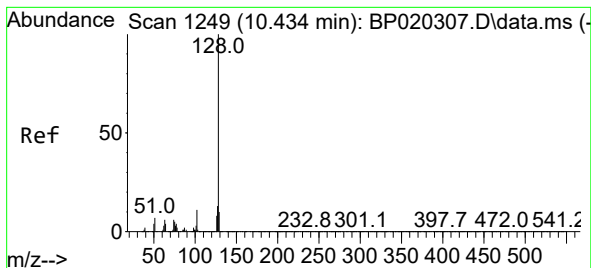
Tgt Ion: 93 Resp: 250970  
Ion Ratio Lower Upper  
93 100  
95 32.2 25.6 38.4  
123 9.9 8.3 12.5



#29  
2,4-Dichlorophenol  
Concen: 41.282 ng/ul  
RT: 10.046 min Scan# 1183  
Delta R.T. -0.006 min  
Lab File: BP020318.D  
Acq: 11 May 2024 11:24

Tgt Ion: 162 Resp: 178481  
Ion Ratio Lower Upper  
162 100  
164 65.0 53.1 79.7  
98 36.9 31.4 47.2

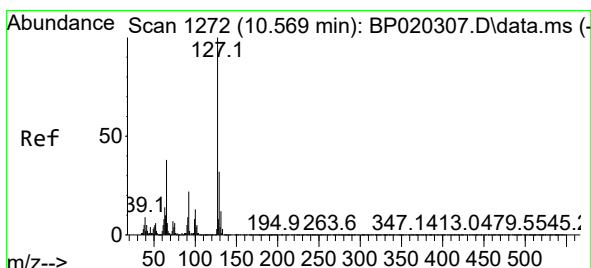
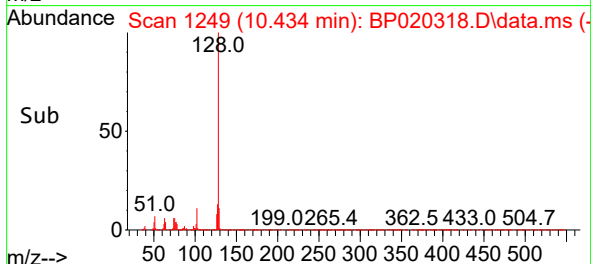
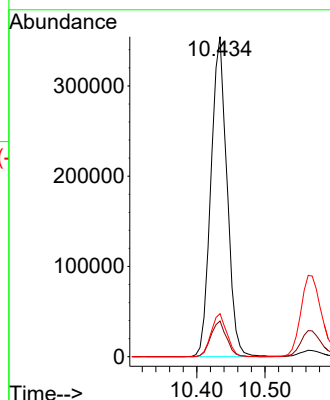
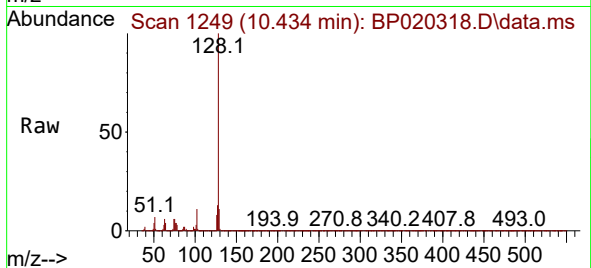




#30  
Naphthalene  
Concen: 39.657 ng/ul  
RT: 10.434 min Scan# 1249  
Delta R.T. -0.006 min  
Lab File: BP020318.D  
Acq: 11 May 2024 11:24

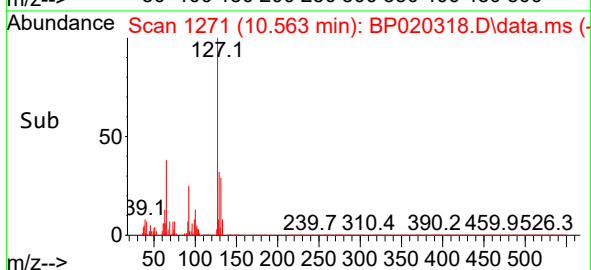
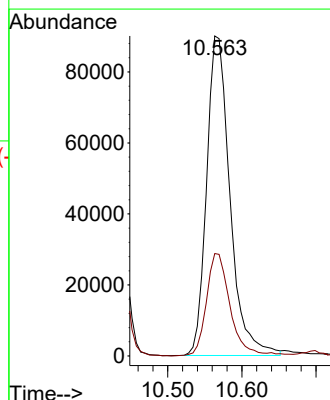
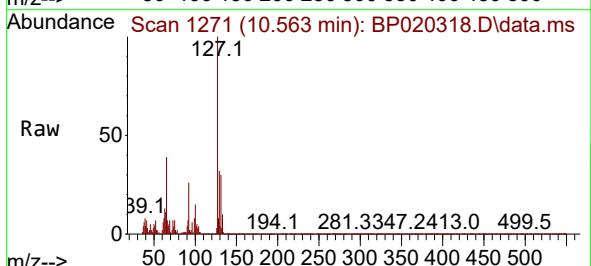
Instrument :  
BNA\_P  
ClientSampleId :  
E0Y34MSD

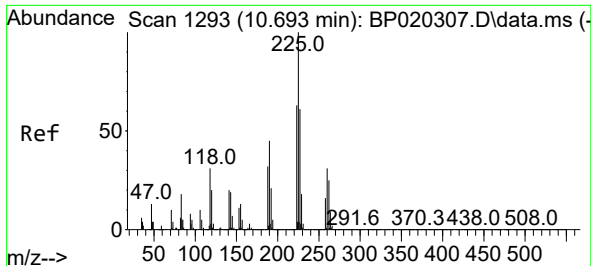
Tgt Ion:128 Resp: 580592  
Ion Ratio Lower Upper  
128 100  
129 11.1 8.9 13.3  
127 13.5 10.6 16.0



#32  
4-Chloroaniline  
Concen: 32.470 ng/ul  
RT: 10.563 min Scan# 1271  
Delta R.T. -0.018 min  
Lab File: BP020318.D  
Acq: 11 May 2024 11:24

Tgt Ion:127 Resp: 197525  
Ion Ratio Lower Upper  
127 100  
129 32.0 24.8 37.2

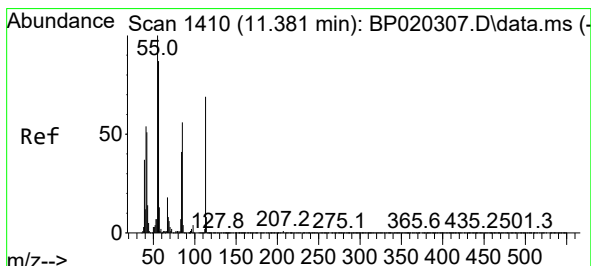
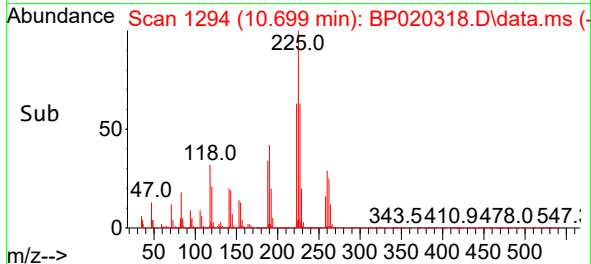
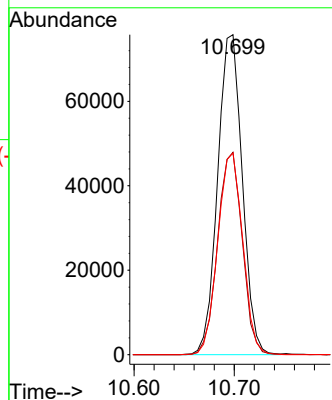
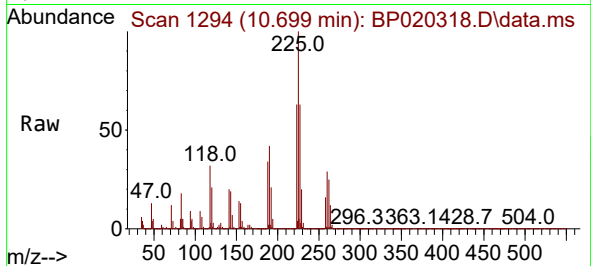




#33  
Hexachlorobutadiene  
Concen: 38.512 ng/ul  
RT: 10.699 min Scan# 1293  
Delta R.T. -0.006 min  
Lab File: BP020318.D  
Acq: 11 May 2024 11:24

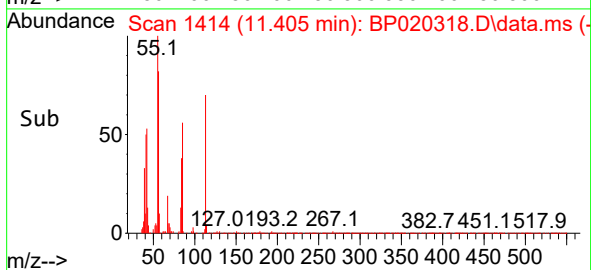
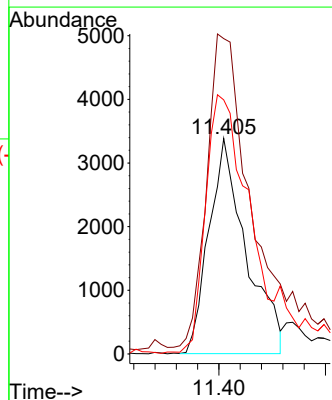
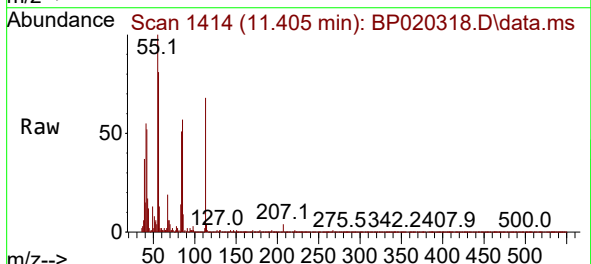
Instrument :  
BNA\_P  
ClientSampleId :  
E0Y34MSD

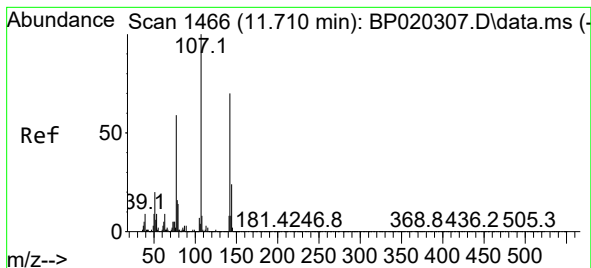
Tgt Ion:225 Resp: 129325  
Ion Ratio Lower Upper  
225 100  
223 63.2 53.2 79.8  
227 63.0 51.4 77.0



#34  
Caprolactam  
Concen: 5.429 ng/ul  
RT: 11.405 min Scan# 1414  
Delta R.T. 0.018 min  
Lab File: BP020318.D  
Acq: 11 May 2024 11:24

Tgt Ion:113 Resp: 8195  
Ion Ratio Lower Upper  
113 100  
55 146.4 131.0 196.6  
56 117.9 105.4 158.2

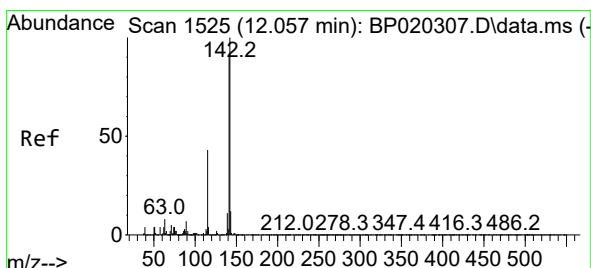
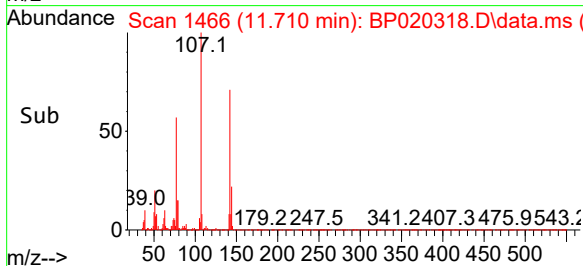
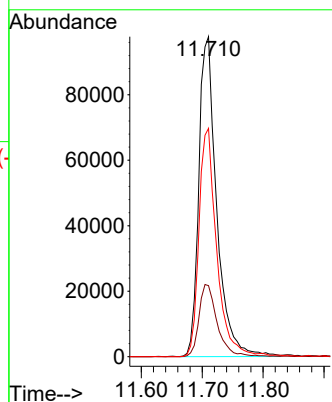
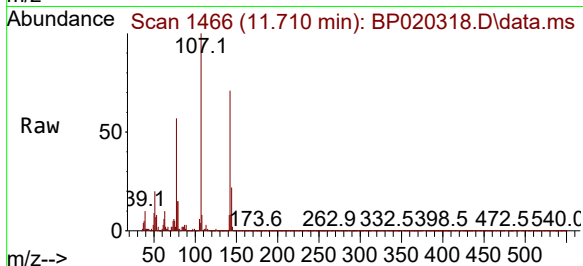




#35  
4-Chloro-3-methylphenol  
Concen: 37.021 ng/ul  
RT: 11.710 min Scan# 1466  
Delta R.T. 0.000 min  
Lab File: BP020318.D  
Acq: 11 May 2024 11:24

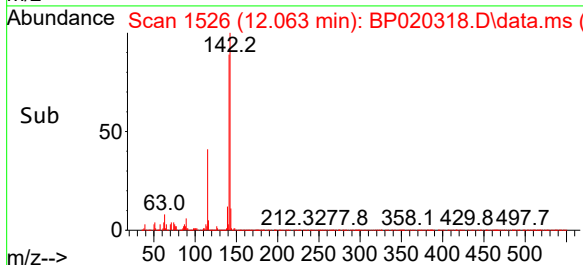
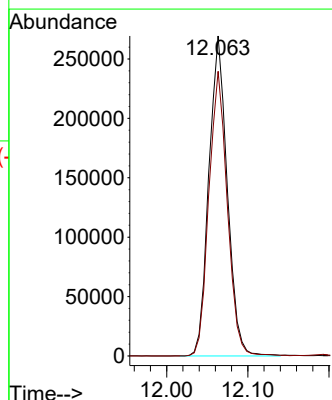
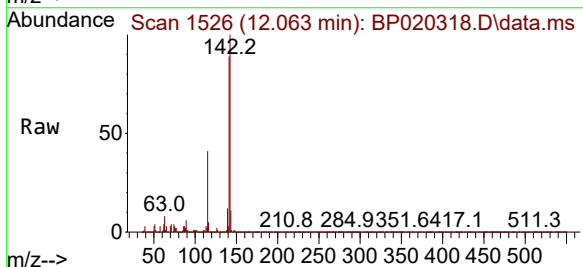
Instrument :  
BNA\_P  
ClientSampleId :  
E0Y34MSD

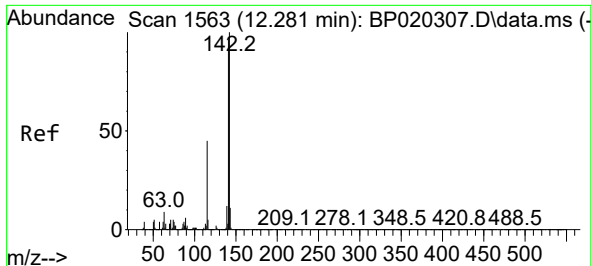
Tgt Ion:107 Resp: 199285  
Ion Ratio Lower Upper  
107 100  
144 22.2 18.3 27.5  
142 71.3 56.6 84.8



#36  
2-Methylnaphthalene  
Concen: 41.551 ng/ul  
RT: 12.063 min Scan# 1526  
Delta R.T. -0.006 min  
Lab File: BP020318.D  
Acq: 11 May 2024 11:24

Tgt Ion:142 Resp: 423267  
Ion Ratio Lower Upper  
142 100  
141 89.0 74.6 111.8





#37

1-Methylnaphthalene

Concen: 42.461 ng/ul

RT: 12.287 min Scan# 1563

Delta R.T. -0.006 min

Lab File: BP020318.D

Acq: 11 May 2024 11:24

Instrument :

BNA\_P

ClientSampleId :

E0Y34MSD

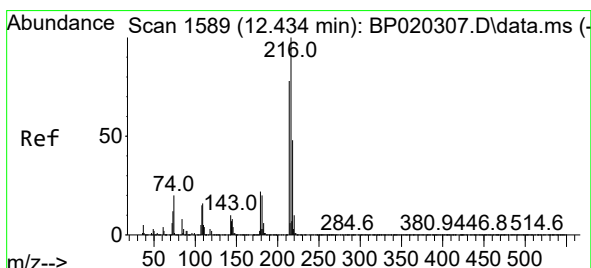
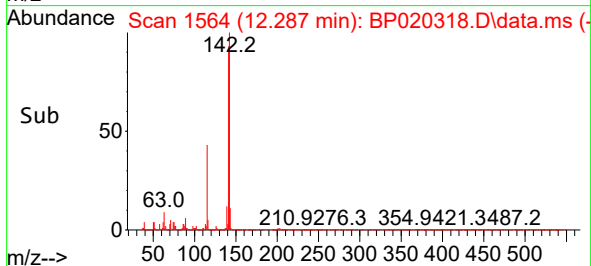
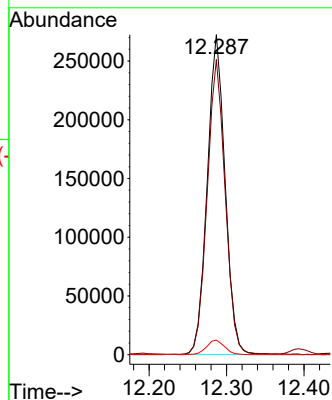
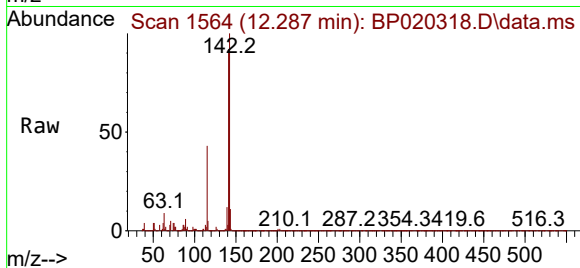
Tgt Ion:142 Resp: 435258

Ion Ratio Lower Upper

142 100

141 92.3 75.5 113.3

116 4.6 3.9 5.9



#39

1,2,4,5-Tetrachlorobenzene

Concen: 45.047 ng/ul

RT: 12.440 min Scan# 1590

Delta R.T. 0.000 min

Lab File: BP020318.D

Acq: 11 May 2024 11:24

Tgt Ion:216 Resp: 278367

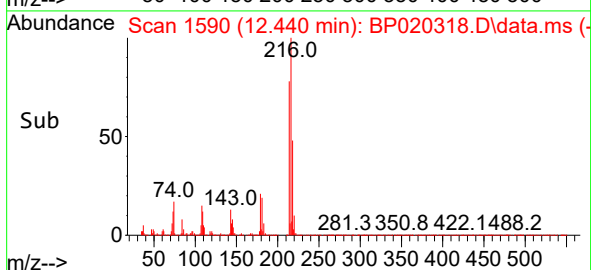
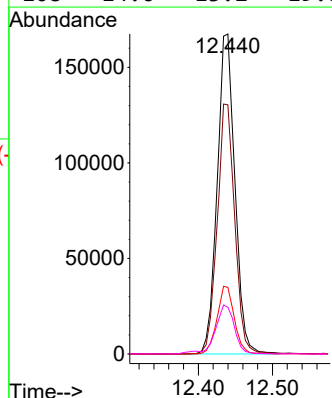
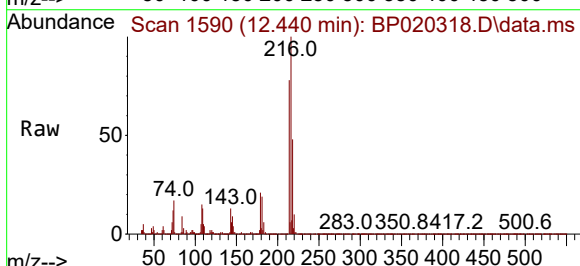
Ion Ratio Lower Upper

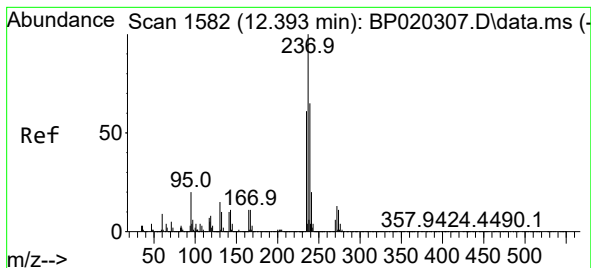
216 100

214 77.9 61.3 91.9

179 20.8 16.9 25.3

108 14.6 13.2 19.8





#40

Hexachlorocyclopentadiene

Concen: 21.072 ng/ul

RT: 12.399 min Scan# 1582

Delta R.T. 0.000 min

Lab File: BP020318.D

Acq: 11 May 2024 11:24

Instrument :

BNA\_P

ClientSampleId :

E0Y34MSD

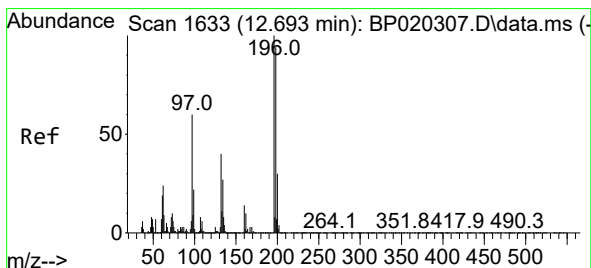
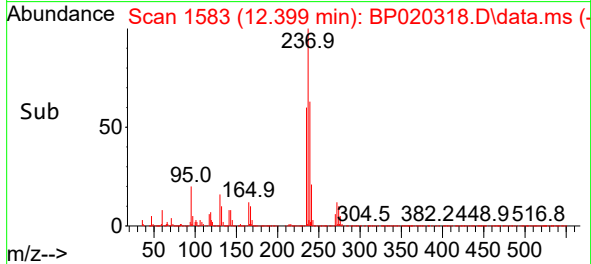
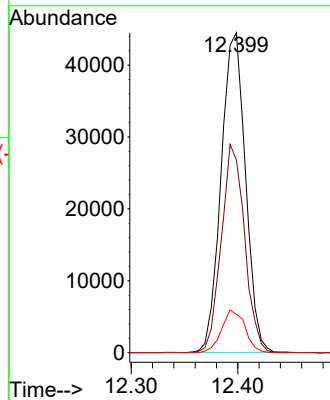
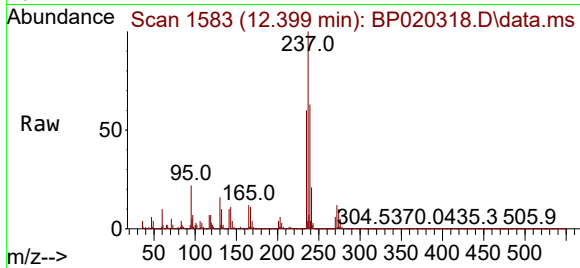
Tgt Ion:237 Resp: 70817

Ion Ratio Lower Upper

237 100

235 60.2 52.4 78.6

272 12.0 10.0 15.0



#41

2,4,6-Trichlorophenol

Concen: 45.856 ng/ul

RT: 12.693 min Scan# 1633

Delta R.T. -0.006 min

Lab File: BP020318.D

Acq: 11 May 2024 11:24

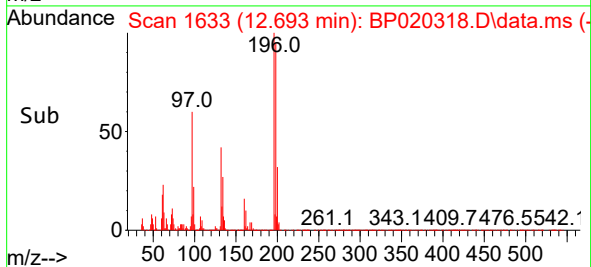
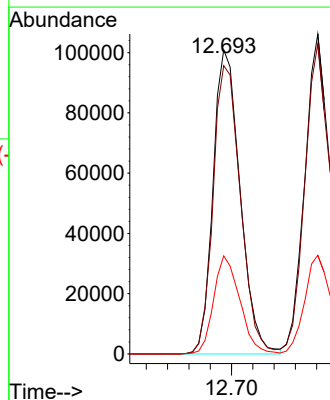
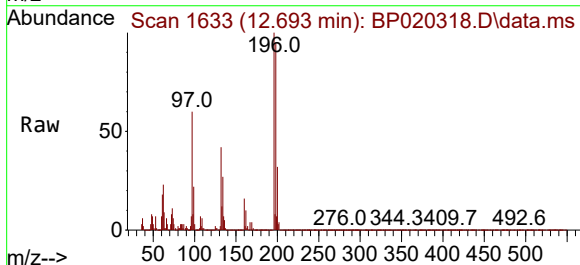
Tgt Ion:196 Resp: 177701

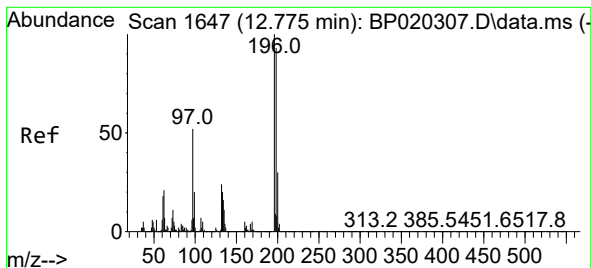
Ion Ratio Lower Upper

196 100

198 94.8 75.8 113.8

200 32.2 24.8 37.2





#42

2,4,5-Trichlorophenol

Concen: 45.749 ng/ul

RT: 12.781 min Scan# 1

Delta R.T. -0.006 min

Lab File: BP020318.D

Acq: 11 May 2024 11:24

Instrument :

BNA\_P

ClientSampleId :

E0Y34MSD

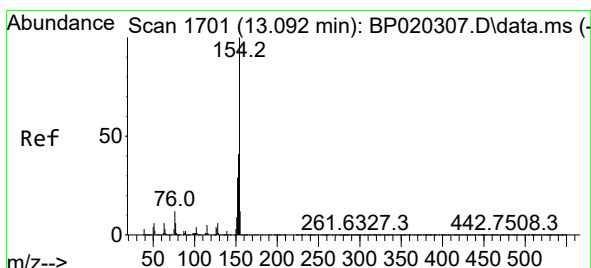
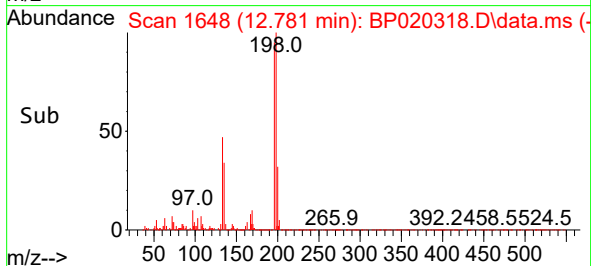
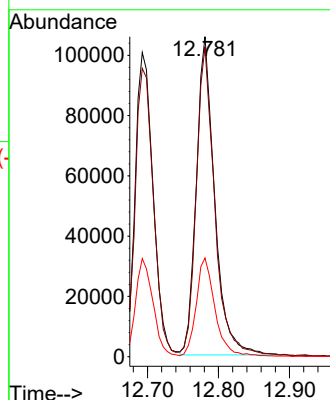
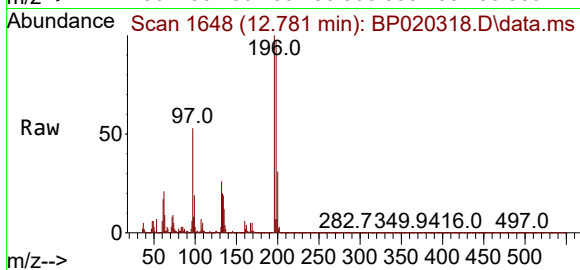
Tgt Ion:196 Resp: 190770

Ion Ratio Lower Upper

196 100

198 96.9 73.5 110.3

200 30.8 24.4 36.6



#43

1,1'-Biphenyl

Concen: 42.805 ng/ul

RT: 13.104 min Scan# 1703

Delta R.T. 0.000 min

Lab File: BP020318.D

Acq: 11 May 2024 11:24

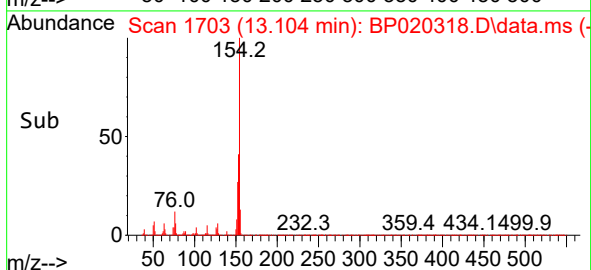
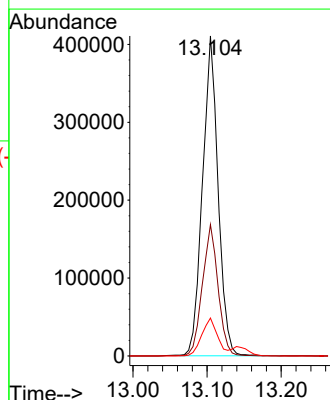
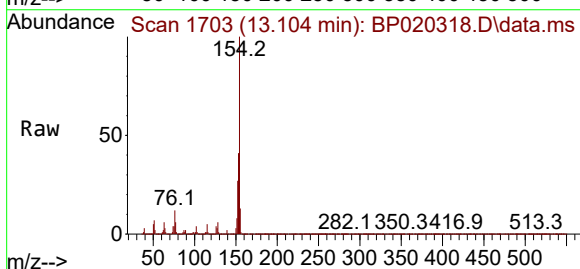
Tgt Ion:154 Resp: 599881

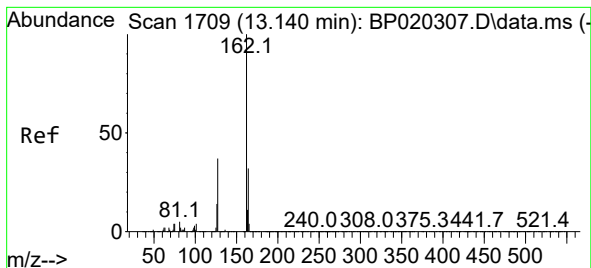
Ion Ratio Lower Upper

154 100

153 41.1 33.1 49.7

76 11.9 9.7 14.5





#44

2-Chloronaphthalene

Concen: 42.125 ng/ul

RT: 13.140 min Scan# 1

Delta R.T. -0.006 min

Lab File: BP020318.D

Acq: 11 May 2024 11:24

Instrument :

BNA\_P

ClientSampleId :

E0Y34MSD

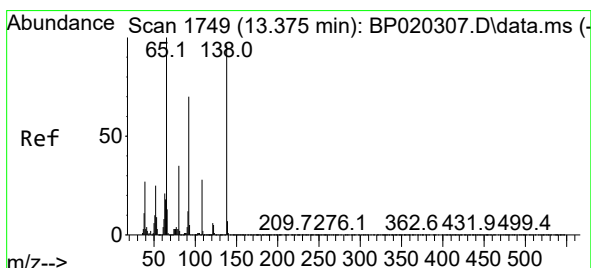
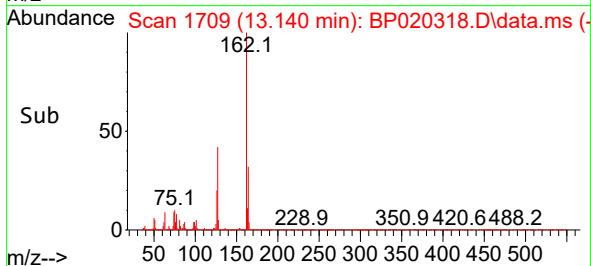
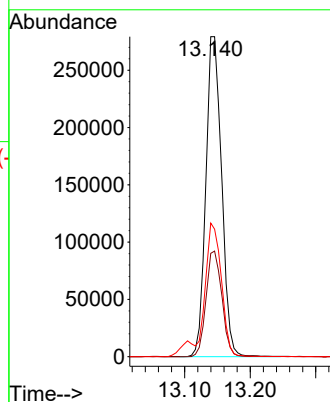
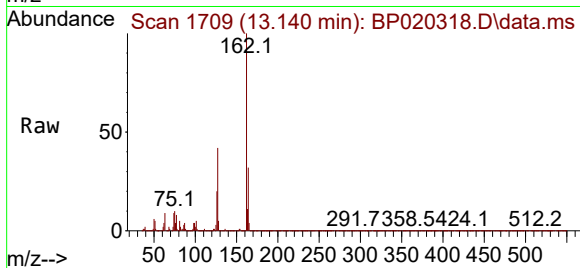
Tgt Ion:162 Resp: 468451

Ion Ratio Lower Upper

162 100

164 32.3 26.1 39.1

127 41.8 33.6 50.4



#45

2-Nitroaniline

Concen: 46.355 ng/ul

RT: 13.381 min Scan# 1750

Delta R.T. 0.000 min

Lab File: BP020318.D

Acq: 11 May 2024 11:24

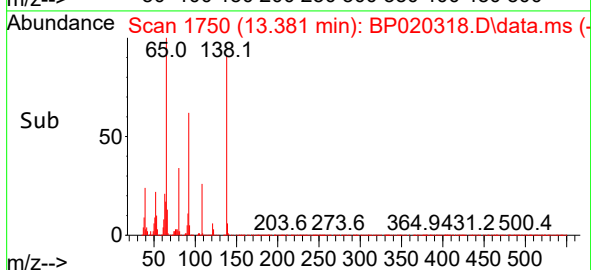
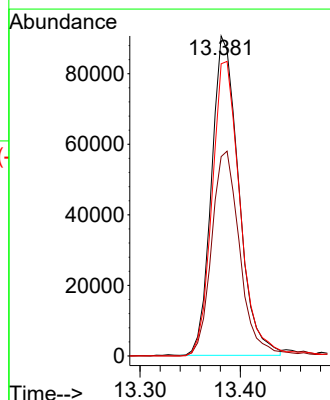
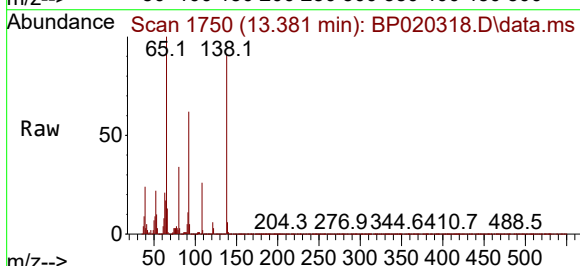
Tgt Ion: 65 Resp: 170986

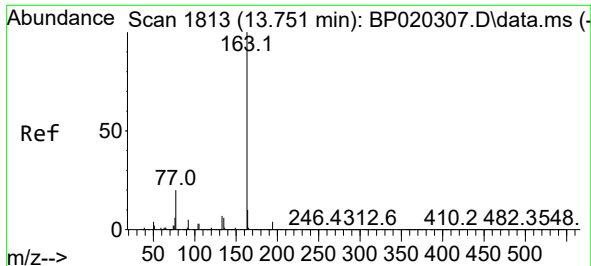
Ion Ratio Lower Upper

65 100

92 62.3 55.6 83.4

138 91.3 73.1 109.7

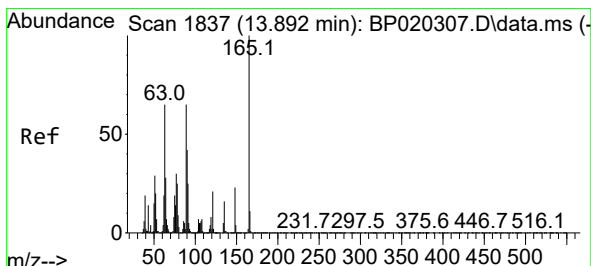
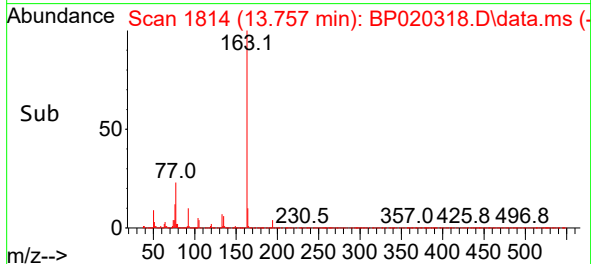
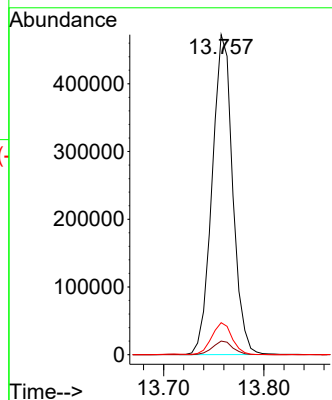
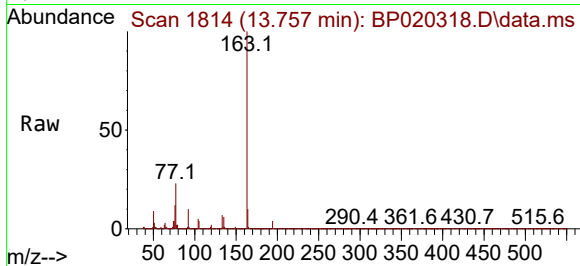




#47  
Dimethylphthalate  
Concen: 45.945 ng/ul  
RT: 13.757 min Scan# 1813  
Delta R.T. 0.000 min  
Lab File: BP020318.D  
Acq: 11 May 2024 11:24

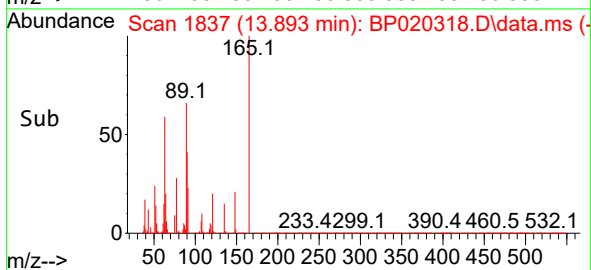
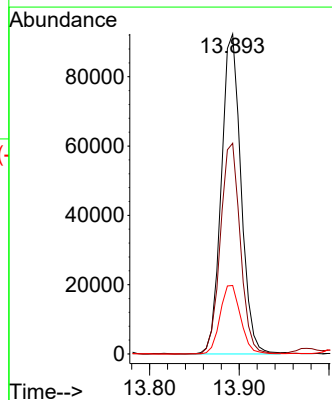
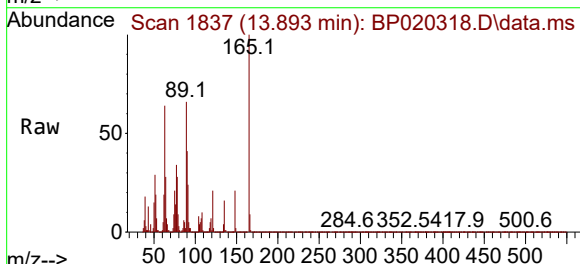
Instrument :  
BNA\_P  
ClientSampleId :  
E0Y34MSD

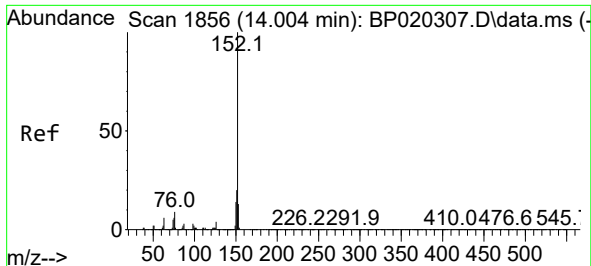
Tgt Ion:163 Resp: 671498  
Ion Ratio Lower Upper  
163 100  
194 4.3 3.1 4.7  
164 10.0 8.2 12.4



#48  
2,6-Dinitrotoluene  
Concen: 48.306 ng/ul  
RT: 13.893 min Scan# 1837  
Delta R.T. -0.006 min  
Lab File: BP020318.D  
Acq: 11 May 2024 11:24

Tgt Ion:165 Resp: 140352  
Ion Ratio Lower Upper  
165 100  
89 65.9 51.0 76.6  
121 21.4 18.5 27.7

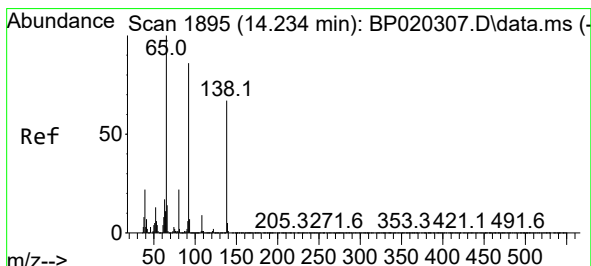
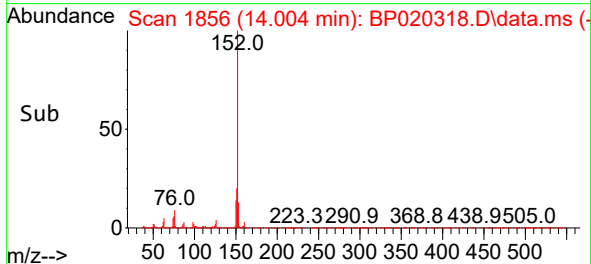
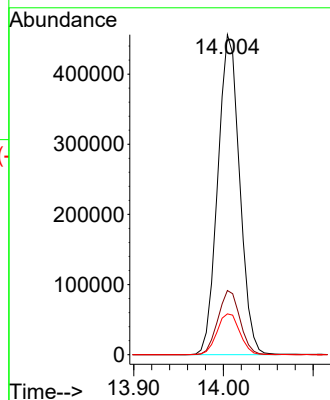
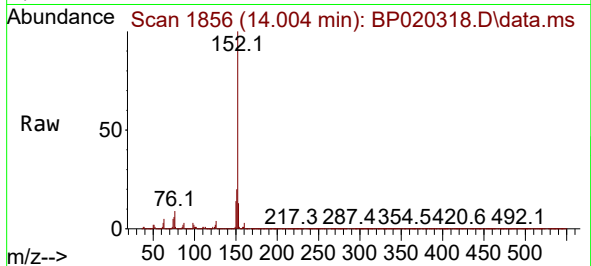




#50  
Acenaphthylene  
Concen: 42.904 ng/ul  
RT: 14.004 min Scan# 1856  
Delta R.T. -0.006 min  
Lab File: BP020318.D  
Acq: 11 May 2024 11:24

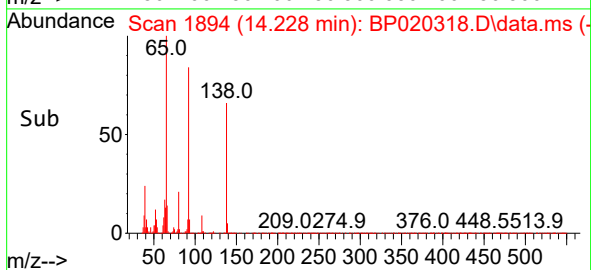
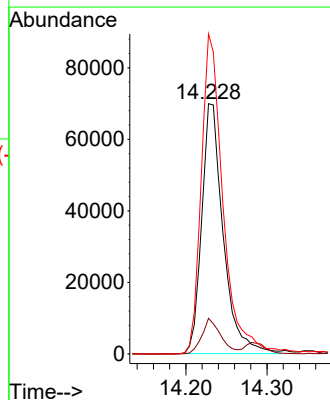
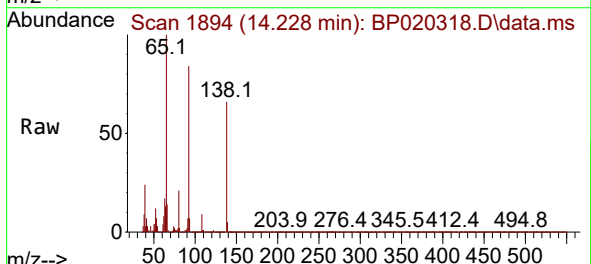
Instrument :  
BNA\_P  
ClientSampleId :  
E0Y34MSD

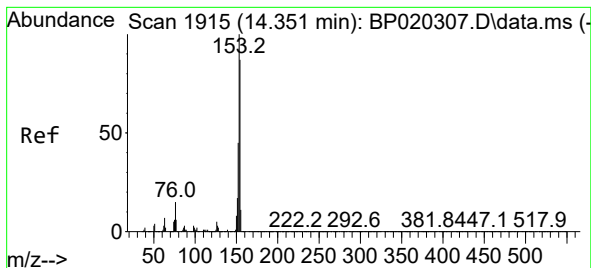
Tgt Ion:152 Resp: 771318  
Ion Ratio Lower Upper  
152 100  
151 20.1 16.5 24.7  
153 12.7 10.3 15.5



#51  
3-Nitroaniline  
Concen: 47.557 ng/ul  
RT: 14.228 min Scan# 1894  
Delta R.T. -0.012 min  
Lab File: BP020318.D  
Acq: 11 May 2024 11:24

Tgt Ion:138 Resp: 128875  
Ion Ratio Lower Upper  
138 100  
108 14.2 10.8 16.2  
92 127.9 103.3 154.9





#52

Acenaphthene

Concen: 43.212 ng/ul

RT: 14.363 min Scan# 1917

Delta R.T. 0.000 min

Lab File: BP020318.D

Acq: 11 May 2024 11:24

Instrument :

BNA\_P

ClientSampleId :

E0Y34MSD

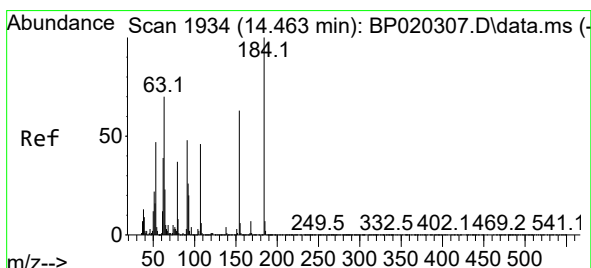
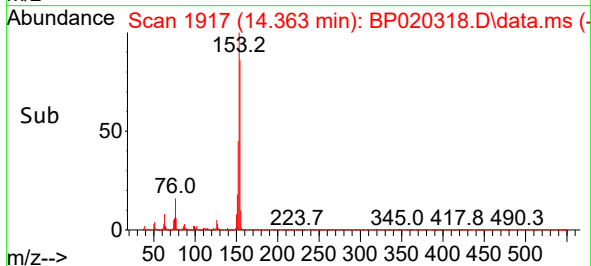
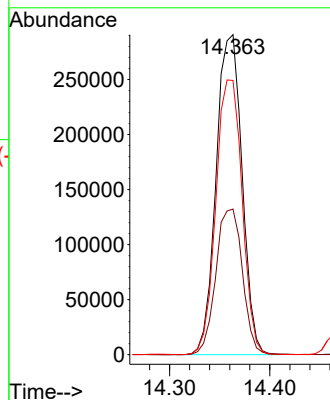
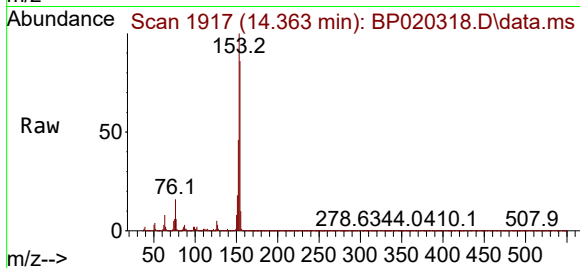
Tgt Ion:153 Resp: 522064

Ion Ratio Lower Upper

153 100

152 45.5 37.4 56.2

154 85.7 70.3 105.5



#53

2,4-Dinitrophenol

Concen: 30.814 ng/ul

RT: 14.469 min Scan# 1935

Delta R.T. 0.000 min

Lab File: BP020318.D

Acq: 11 May 2024 11:24

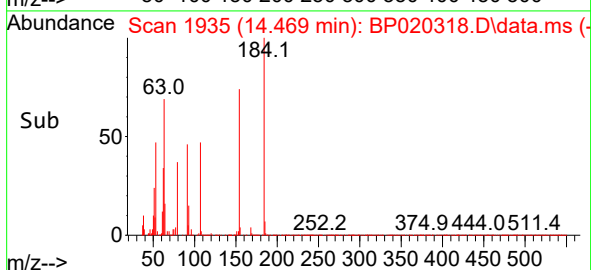
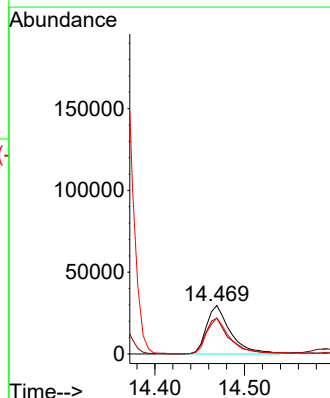
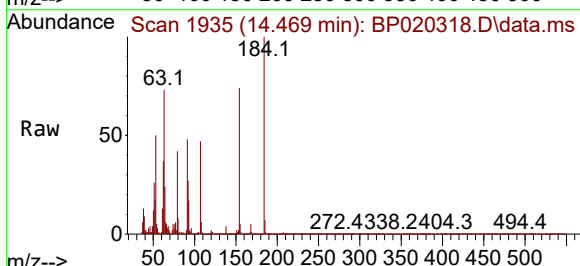
Tgt Ion:184 Resp: 54953

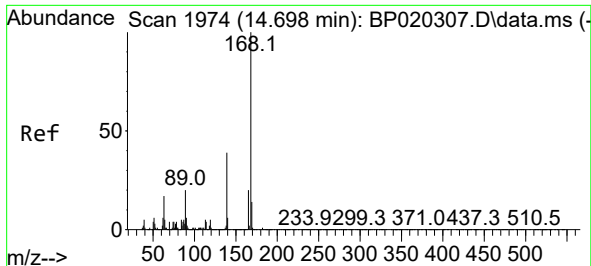
Ion Ratio Lower Upper

184 100

63 73.5 65.6 98.4

154 74.1 53.8 80.8

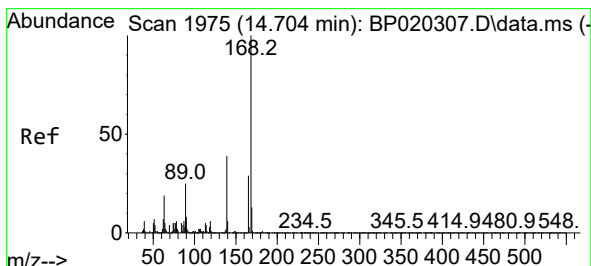
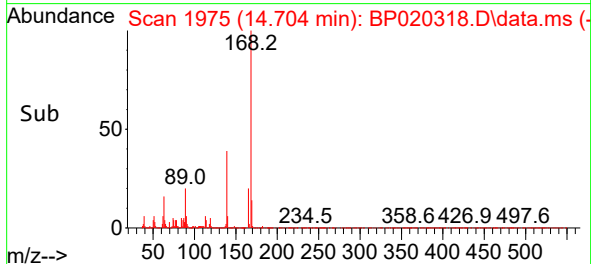
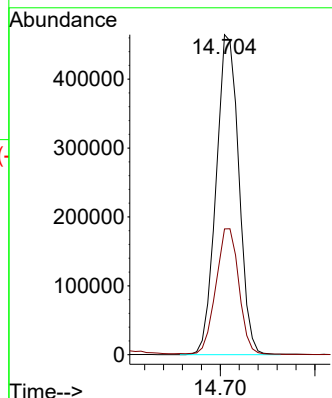
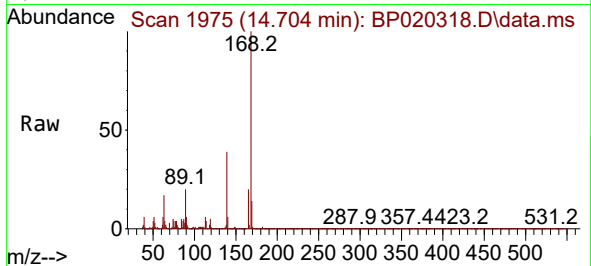




#56  
Dibenzofuran  
Concen: 46.605 ng/ul  
RT: 14.704 min Scan# 1975  
Delta R.T. -0.006 min  
Lab File: BP020318.D  
Acq: 11 May 2024 11:24

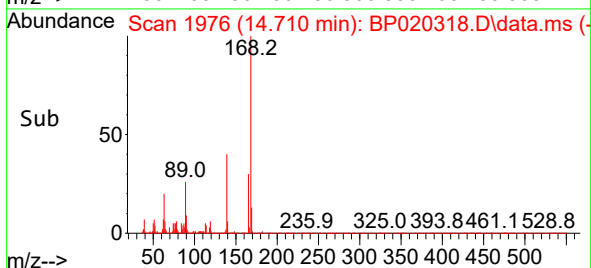
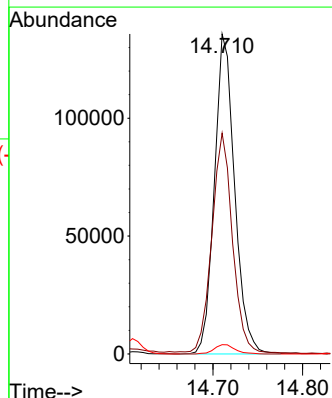
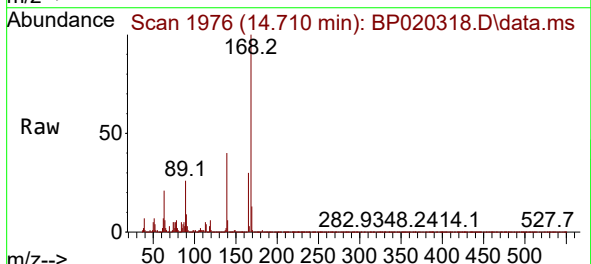
Instrument :  
BNA\_P  
ClientSampleId :  
E0Y34MSD

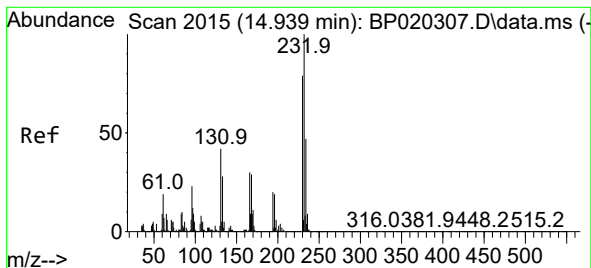
Tgt Ion:168 Resp: 774397  
Ion Ratio Lower Upper  
168 100  
139 39.3 32.7 49.1



#57  
2,4-Dinitrotoluene  
Concen: 50.831 ng/ul  
RT: 14.710 min Scan# 1976  
Delta R.T. 0.000 min  
Lab File: BP020318.D  
Acq: 11 May 2024 11:24

Tgt Ion:165 Resp: 212337  
Ion Ratio Lower Upper  
165 100  
63 69.0 59.7 89.5  
182 2.9 2.4 3.6



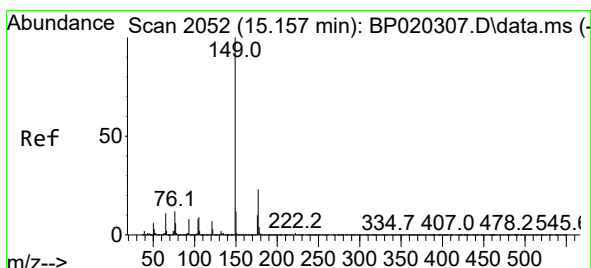
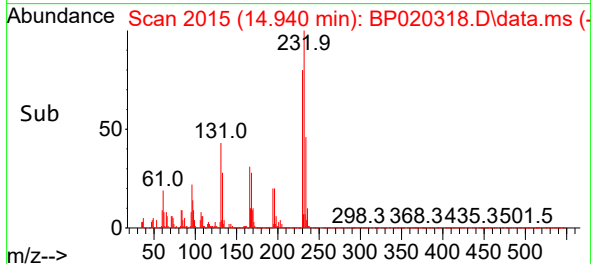
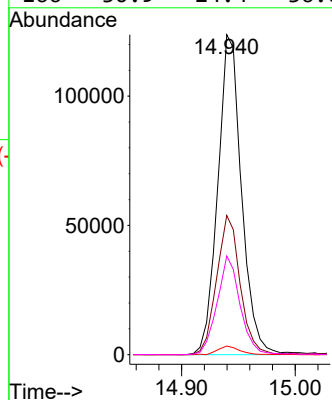
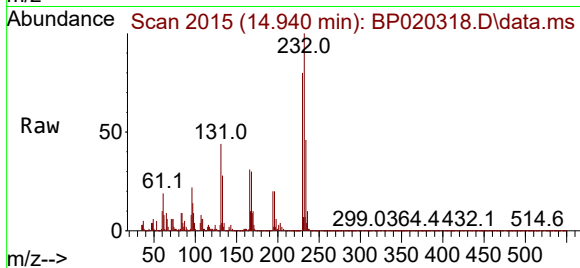


#58  
2,3,4,6-Tetrachlorophenol  
Concen: 47.945 ng/ul  
RT: 14.940 min Scan# 2015  
Delta R.T. -0.012 min  
Lab File: BP020318.D  
Acq: 11 May 2024 11:24

Instrument :  
BNA\_P  
ClientSampleId :  
E0Y34MSD

Tgt Ion:232 Resp: 179534

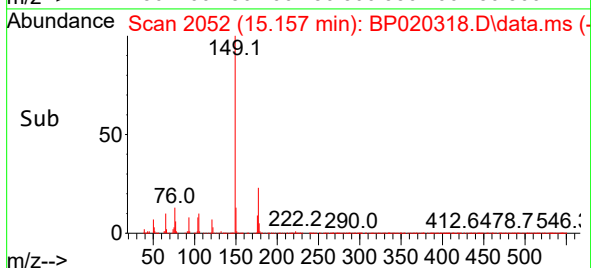
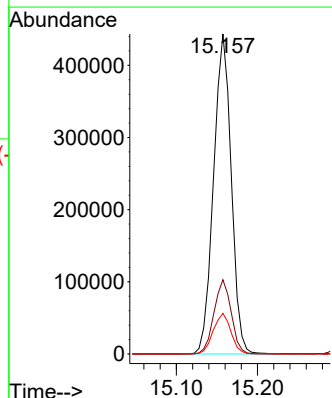
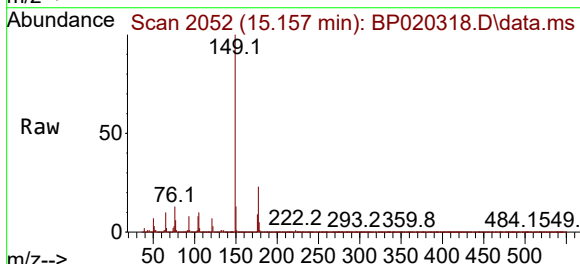
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 232 | 100   |       |       |
| 131 | 43.5  | 36.7  | 55.1  |
| 130 | 2.7   | 1.9   | 2.9   |
| 166 | 30.9  | 24.4  | 36.6  |

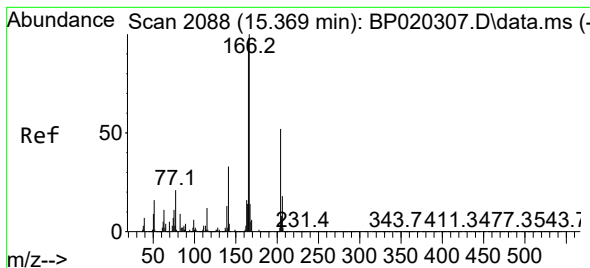


#59  
Diethylphthalate  
Concen: 45.969 ng/ul  
RT: 15.157 min Scan# 2052  
Delta R.T. 0.000 min  
Lab File: BP020318.D  
Acq: 11 May 2024 11:24

Tgt Ion:149 Resp: 670661

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 149 | 100   |       |       |
| 177 | 23.2  | 17.9  | 26.9  |
| 150 | 12.7  | 10.2  | 15.2  |





#61

Fluorene

Concen: 46.627 ng/ul

RT: 15.375 min Scan# 2089

Delta R.T. 0.000 min

Lab File: BP020318.D

Acq: 11 May 2024 11:24

Instrument :

BNA\_P

ClientSampleId :

E0Y34MSD

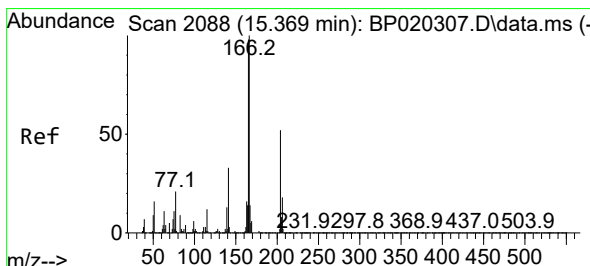
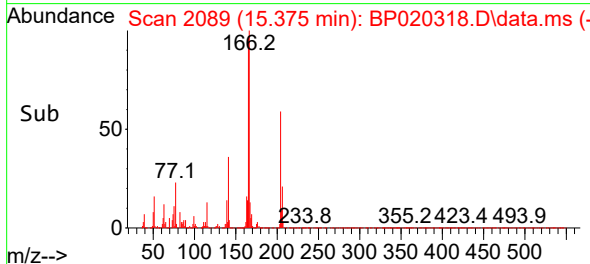
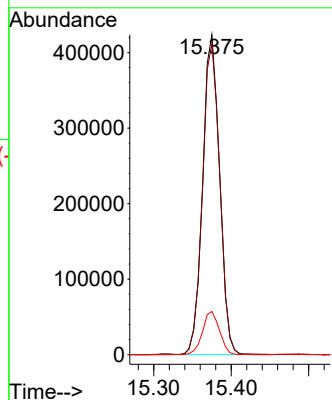
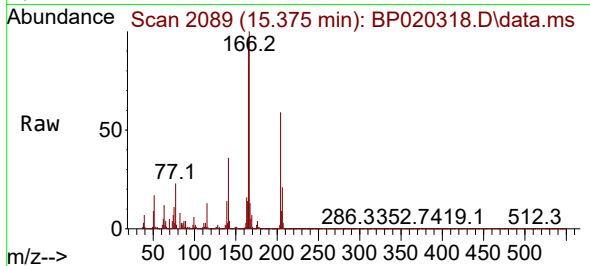
Tgt Ion:166 Resp: 643741

Ion Ratio Lower Upper

166 100

165 97.1 76.2 114.2

167 13.5 10.3 15.5



#62

4-Chlorophenyl-phenylether

Concen: 46.842 ng/ul

RT: 15.375 min Scan# 2089

Delta R.T. -0.006 min

Lab File: BP020318.D

Acq: 11 May 2024 11:24

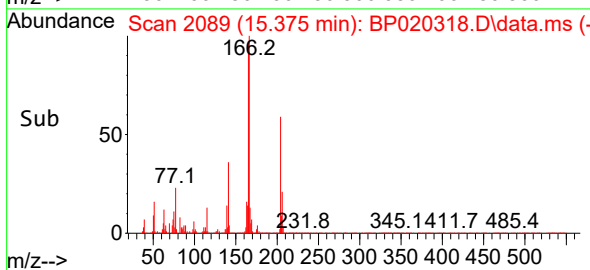
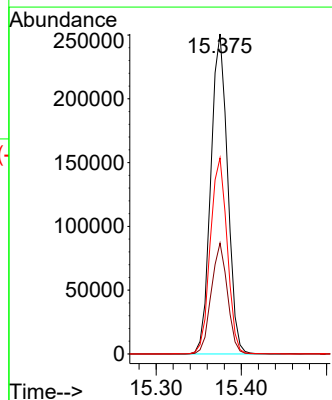
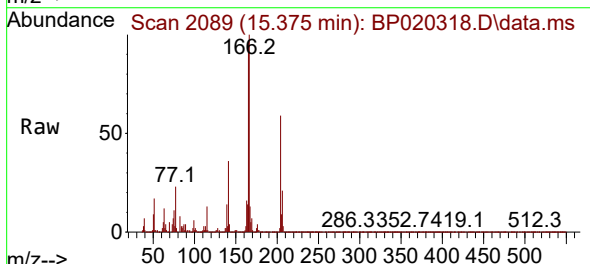
Tgt Ion:204 Resp: 343096

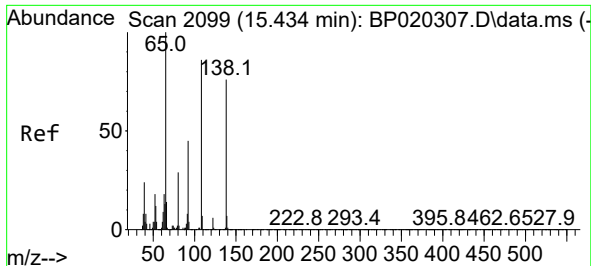
Ion Ratio Lower Upper

204 100

206 34.6 25.4 38.2

141 61.3 53.0 79.6

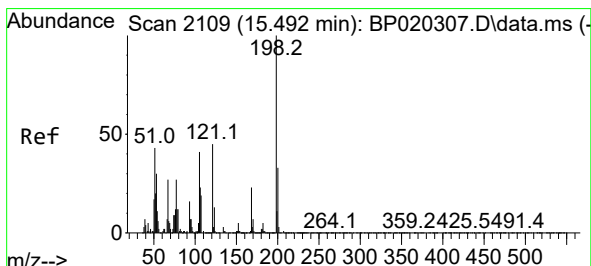
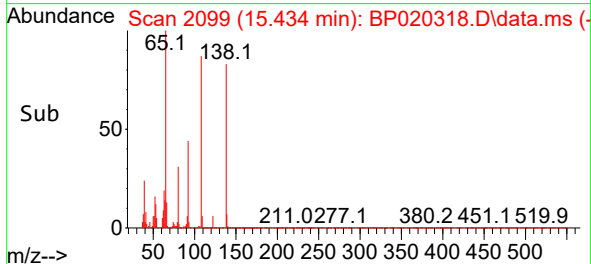
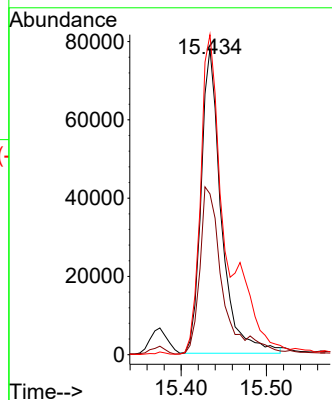
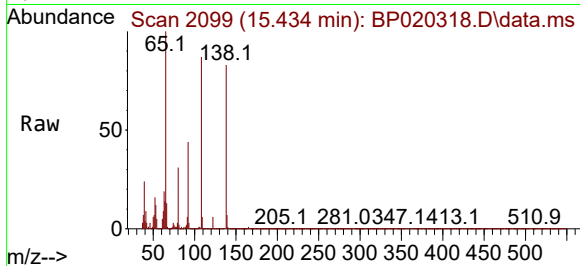




#63  
4-Nitroaniline  
Concen: 56.594 ng/ul  
RT: 15.434 min Scan# 2099  
Delta R.T. -0.012 min  
Lab File: BP020318.D  
Acq: 11 May 2024 11:24

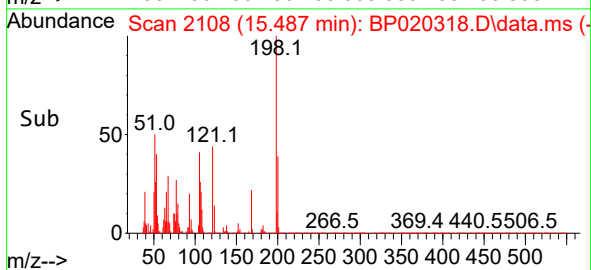
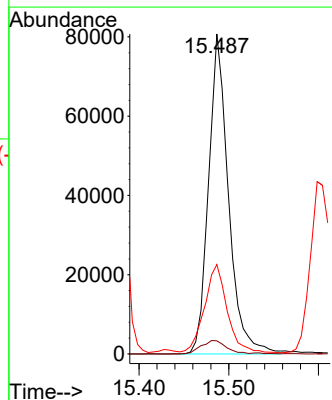
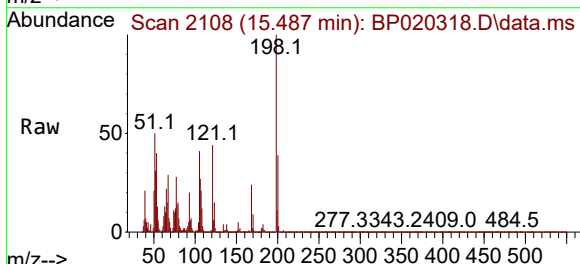
Instrument :  
BNA\_P  
ClientSampleId :  
E0Y34MSD

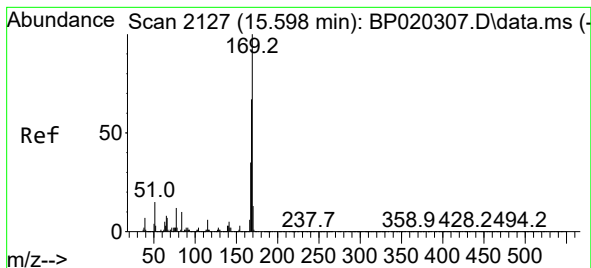
Tgt Ion:138 Resp: 127807  
Ion Ratio Lower Upper  
138 100  
92 52.5 47.6 71.4  
108 104.6 90.5 135.7



#66  
4,6-Dinitro-2-methylphenol  
Concen: 43.677 ng/ul  
RT: 15.487 min Scan# 2108  
Delta R.T. -0.012 min  
Lab File: BP020318.D  
Acq: 11 May 2024 11:24

Tgt Ion:198 Resp: 124572  
Ion Ratio Lower Upper  
198 100  
182 4.1 3.3 4.9  
77 27.9 24.4 36.6





#67

N-Nitrosodiphenylamine

Concen: 47.638 ng/ul

RT: 15.604 min Scan# 2127

Delta R.T. 0.000 min

Lab File: BP020318.D

Acq: 11 May 2024 11:24

Instrument :

BNA\_P

ClientSampleId :

E0Y34MSD

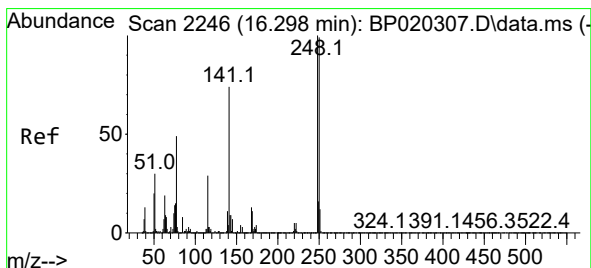
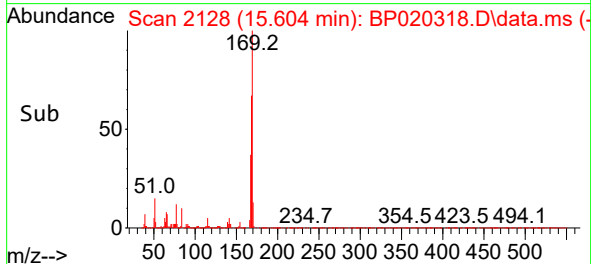
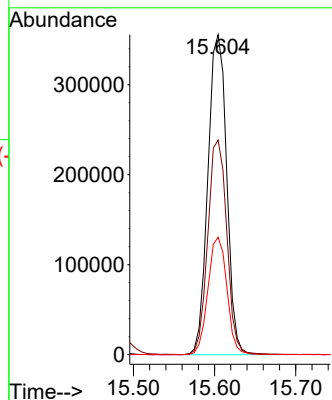
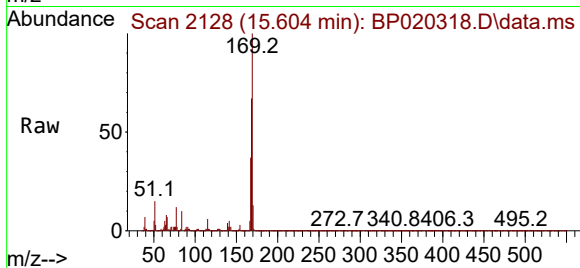
Tgt Ion:169 Resp: 571729

Ion Ratio Lower Upper

169 100

168 67.0 54.2 81.2

167 36.7 29.0 43.6



#68

4-Bromophenyl-phenylether

Concen: 48.448 ng/ul

RT: 16.298 min Scan# 2246

Delta R.T. -0.006 min

Lab File: BP020318.D

Acq: 11 May 2024 11:24

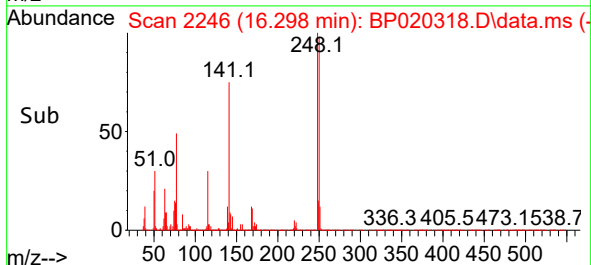
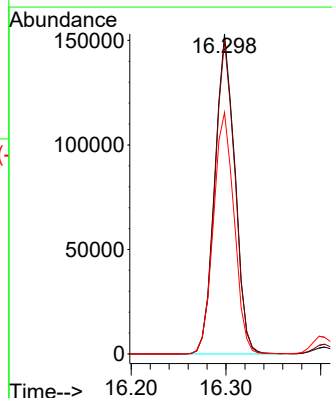
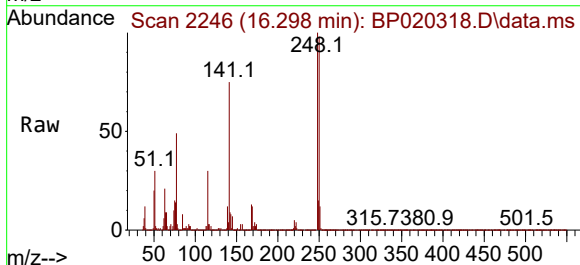
Tgt Ion:248 Resp: 226197

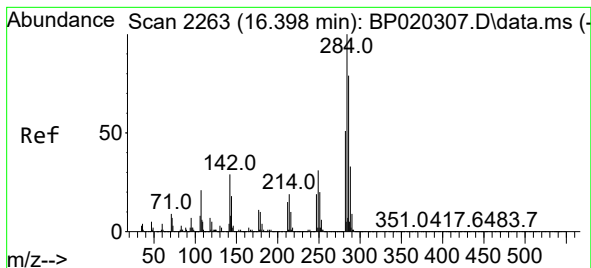
Ion Ratio Lower Upper

248 100

250 98.0 76.2 114.4

141 75.4 57.2 85.8





#69

Hexachlorobenzene

Concen: 49.481 ng/ul

RT: 16.404 min Scan# 21

Delta R.T. -0.006 min

Lab File: BP020318.D

Acq: 11 May 2024 11:24

Instrument :

BNA\_P

ClientSampleId :

E0Y34MSD

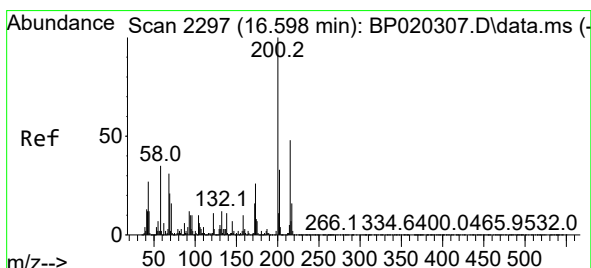
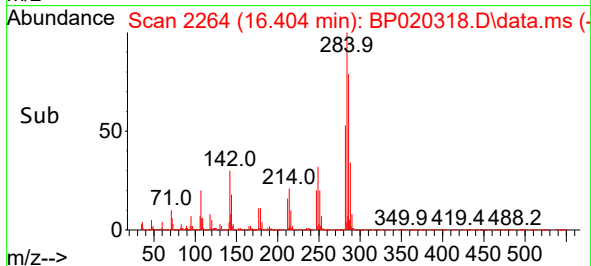
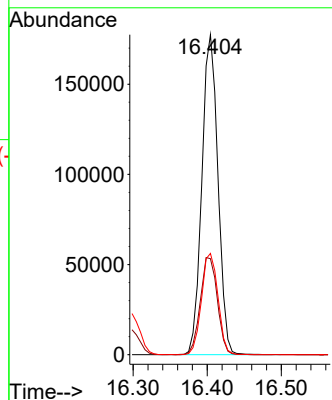
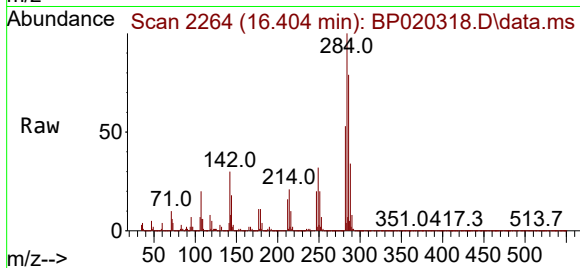
Tgt Ion:284 Resp: 267573

Ion Ratio Lower Upper

284 100

142 30.0 27.8 41.8

249 31.6 25.4 38.0



#70

Atrazine

Concen: 52.146 ng/ul

RT: 16.604 min Scan# 2298

Delta R.T. -0.006 min

Lab File: BP020318.D

Acq: 11 May 2024 11:24

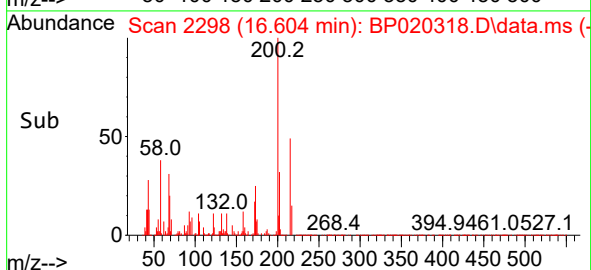
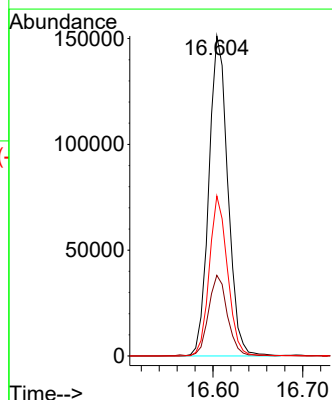
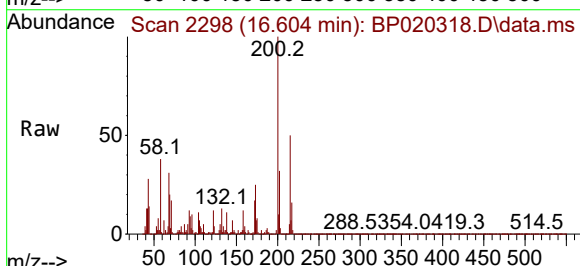
Tgt Ion:200 Resp: 221915

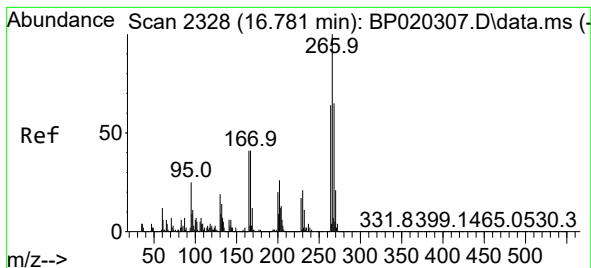
Ion Ratio Lower Upper

200 100

173 25.2 20.3 30.5

215 50.0 37.8 56.8





#71

Pentachlorophenol

Concen: 45.964 ng/ul

RT: 16.775 min Scan# 21

Delta R.T. -0.006 min

Lab File: BP020318.D

Acq: 11 May 2024 11:24

Instrument :

BNA\_P

ClientSampleId :

E0Y34MSD

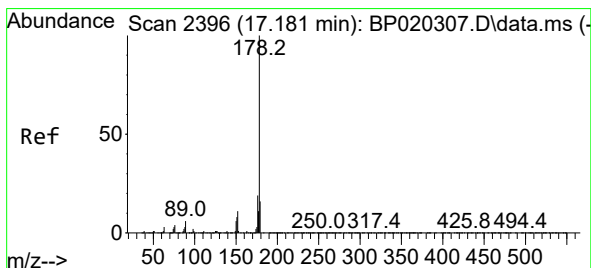
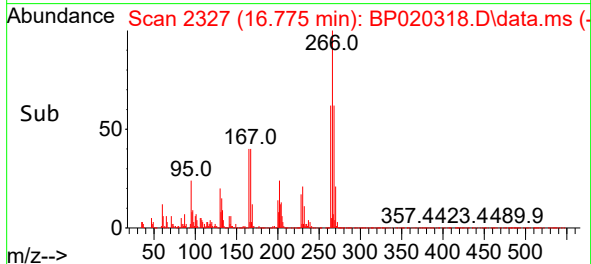
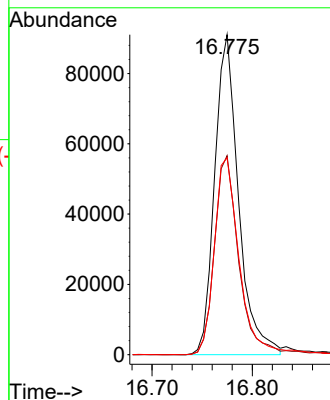
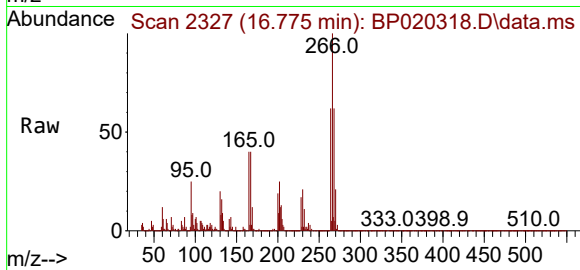
Tgt Ion:266 Resp: 150236

Ion Ratio Lower Upper

266 100

264 62.2 49.8 74.6

268 61.5 50.4 75.6



#72

Phenanthrene

Concen: 48.531 ng/ul

RT: 17.181 min Scan# 2396

Delta R.T. -0.006 min

Lab File: BP020318.D

Acq: 11 May 2024 11:24

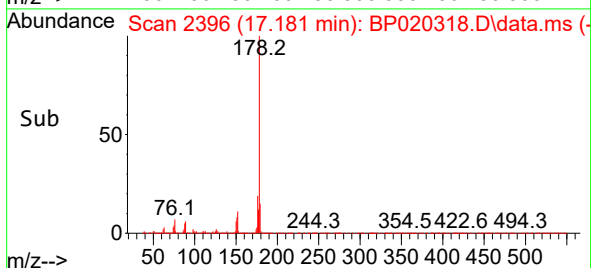
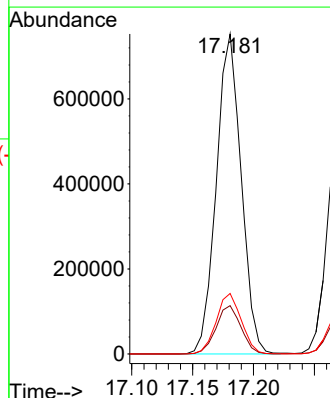
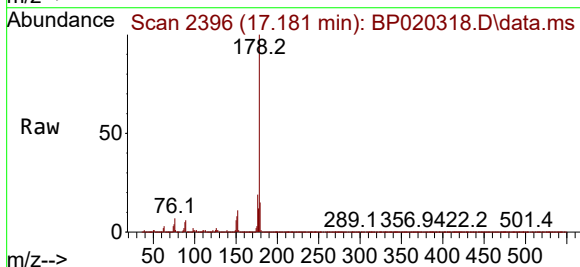
Tgt Ion:178 Resp: 1067289

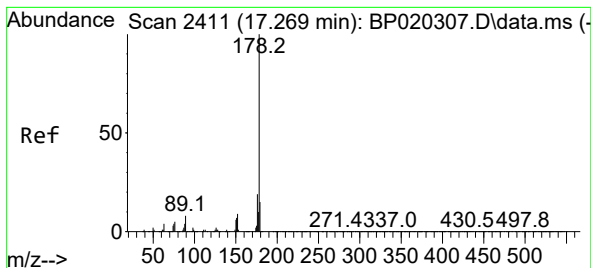
Ion Ratio Lower Upper

178 100

179 15.1 13.0 19.6

176 18.9 15.2 22.8





#74

Anthracene

Concen: 47.807 ng/u1

RT: 17.275 min Scan# 2411

Delta R.T. 0.000 min

Lab File: BP020318.D

Acq: 11 May 2024 11:24

Instrument :

BNA\_P

ClientSampleId :

E0Y34MSD

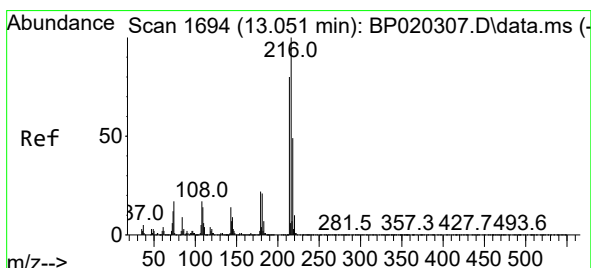
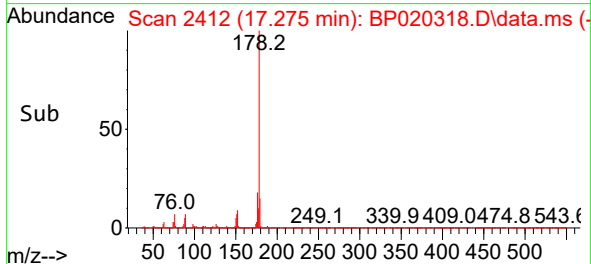
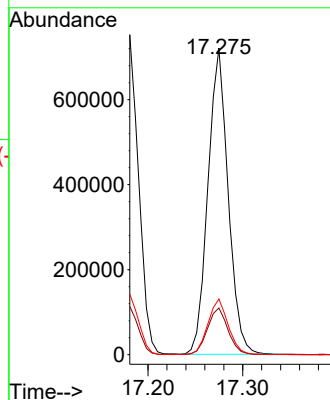
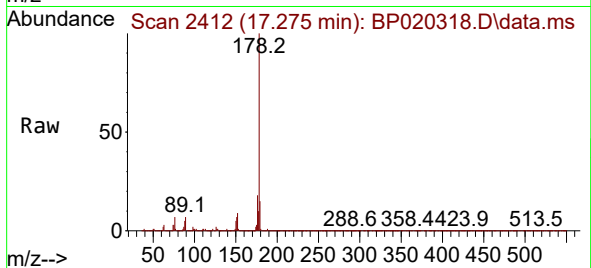
Tgt Ion:178 Resp: 1069359

Ion Ratio Lower Upper

178 100

179 15.2 12.0 18.0

176 18.1 14.8 22.2



#75

1,2,3,4-Tetrachlorobenzene

Concen: 42.517 ng/uL

RT: 13.057 min Scan# 1695

Delta R.T. -0.006 min

Lab File: BP020318.D

Acq: 11 May 2024 11:24

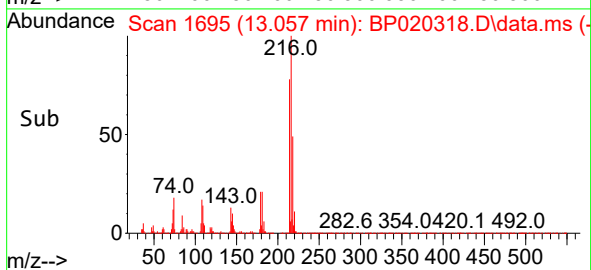
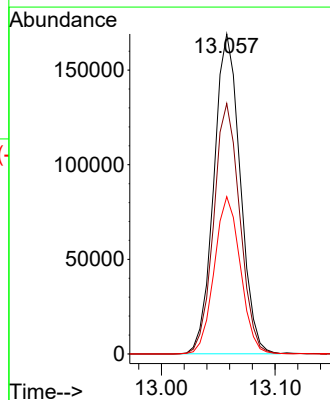
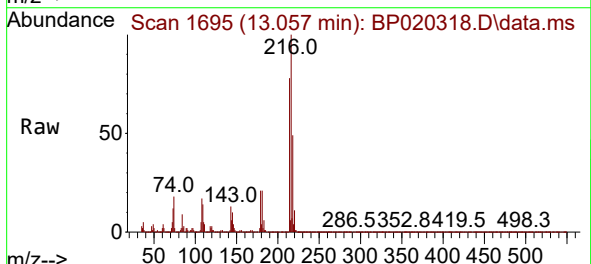
Tgt Ion:216 Resp: 272370

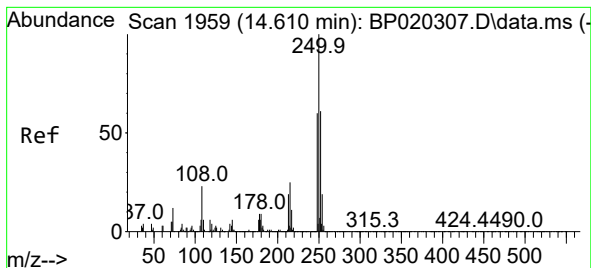
Ion Ratio Lower Upper

216 100

214 78.2 60.1 90.1

218 49.1 38.7 58.1





#76

Pentachlorobenzene

Concen: 46.751 ng/uL

RT: 14.610 min Scan# 1959

Delta R.T. -0.012 min

Lab File: BP020318.D

Acq: 11 May 2024 11:24

Instrument :

BNA\_P

ClientSampleId :

E0Y34MSD

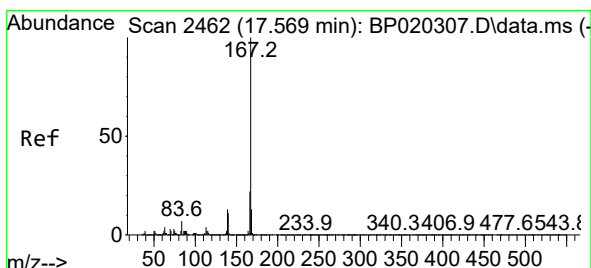
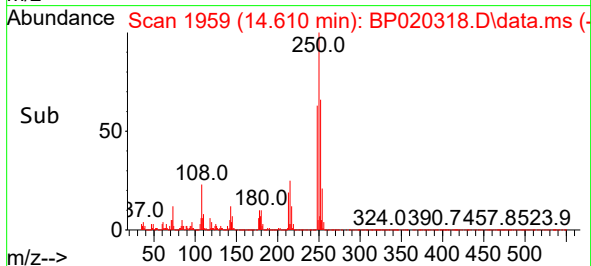
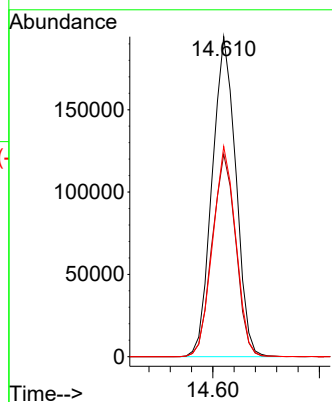
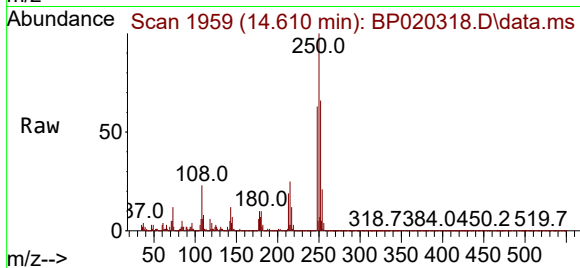
Tgt Ion:250 Resp: 299705

Ion Ratio Lower Upper

250 100

248 63.3 51.0 76.6

252 65.7 52.1 78.1



#77

Carbazole

Concen: 50.643 ng/uL

RT: 17.575 min Scan# 2463

Delta R.T. 0.000 min

Lab File: BP020318.D

Acq: 11 May 2024 11:24

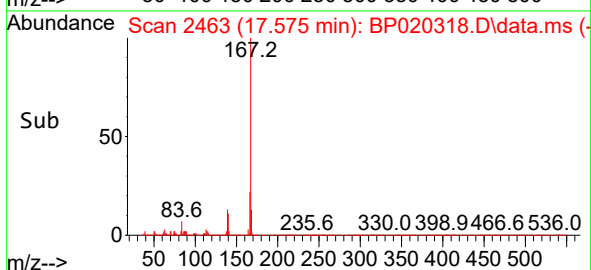
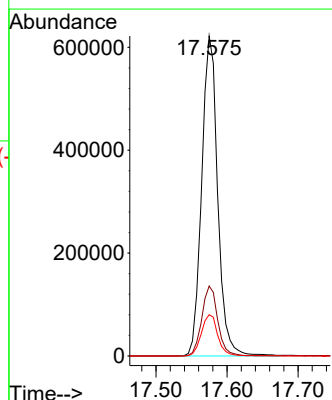
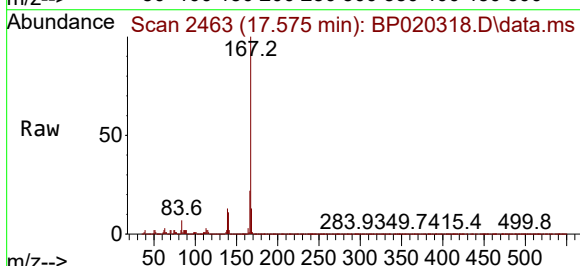
Tgt Ion:167 Resp: 975865

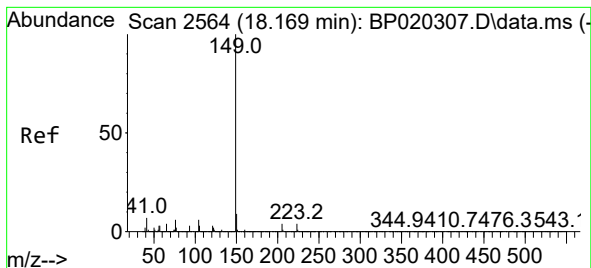
Ion Ratio Lower Upper

167 100

166 21.8 17.4 26.0

139 12.9 11.0 16.4





#78

Di-n-butylphthalate

Concen: 50.807 ng/ul

RT: 18.163 min Scan# 2

Delta R.T. -0.012 min

Lab File: BP020318.D

Acq: 11 May 2024 11:24

Instrument :

BNA\_P

ClientSampleId :

E0Y34MSD

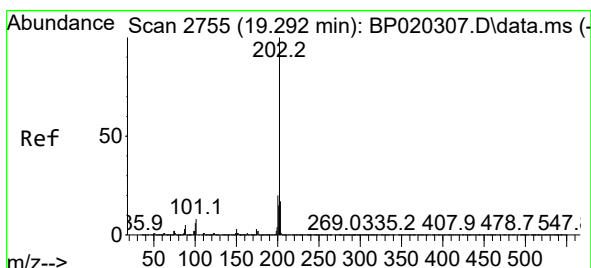
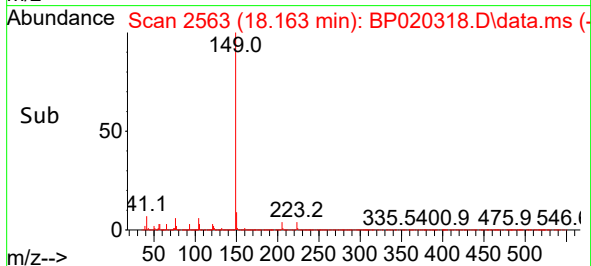
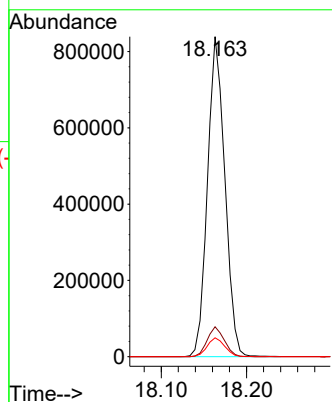
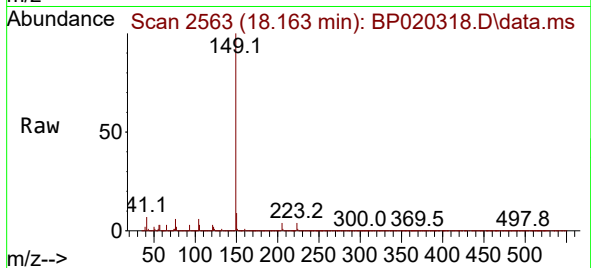
Tgt Ion:149 Resp: 1186674

Ion Ratio Lower Upper

149 100

150 9.4 7.4 11.0

104 5.9 5.0 7.6



#80

Fluoranthene

Concen: 44.260 ng/ul

RT: 19.292 min Scan# 2755

Delta R.T. 0.000 min

Lab File: BP020318.D

Acq: 11 May 2024 11:24

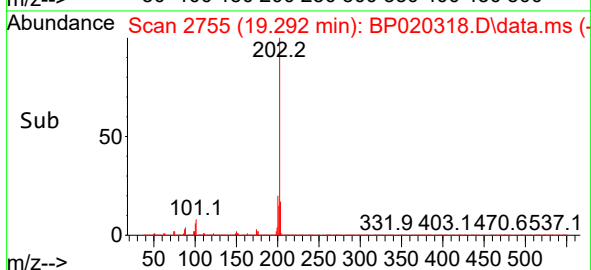
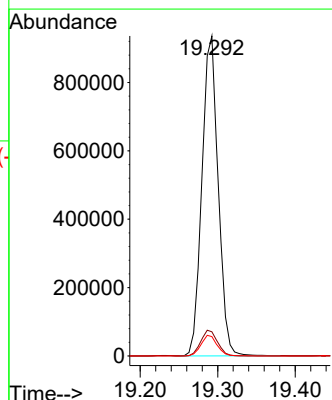
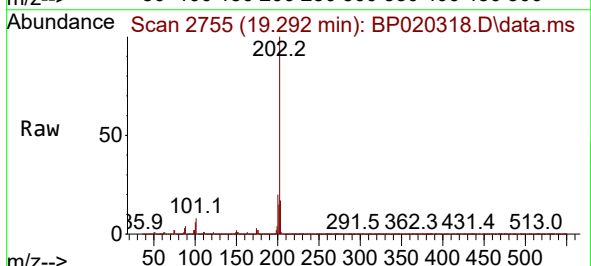
Tgt Ion:202 Resp: 1362870

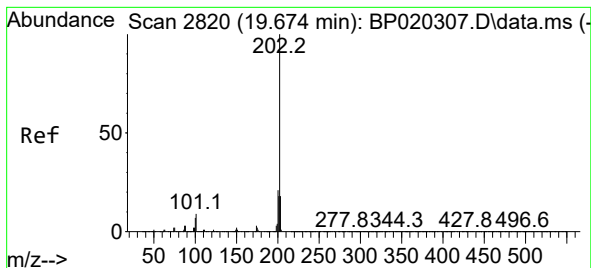
Ion Ratio Lower Upper

202 100

101 7.6 7.0 10.4

100 6.0 5.5 8.3





#82

Pyrene

Concen: 44.400 ng/ul

RT: 19.675 min Scan# 2820

Delta R.T. 0.000 min

Lab File: BP020318.D

Acq: 11 May 2024 11:24

Instrument :

BNA\_P

ClientSampleId :

E0Y34MSD

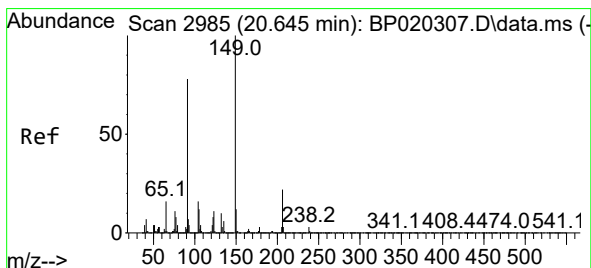
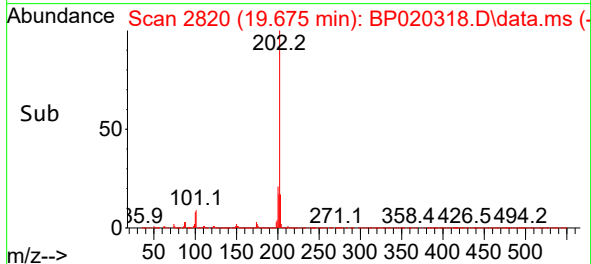
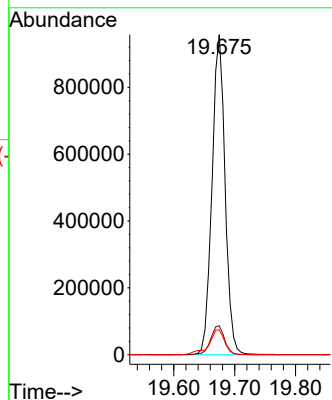
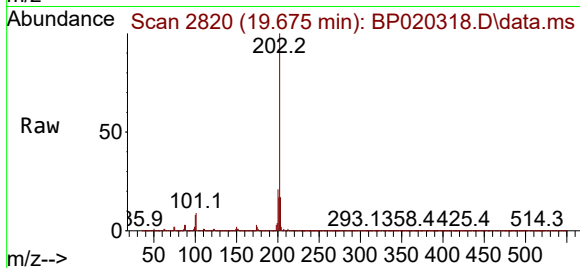
Tgt Ion:202 Resp: 1422494

Ion Ratio Lower Upper

202 100

101 9.1 8.1 12.1

100 7.8 6.8 10.2



#83

Butylbenzylphthalate

Concen: 45.982 ng/ul

RT: 20.651 min Scan# 2986

Delta R.T. -0.006 min

Lab File: BP020318.D

Acq: 11 May 2024 11:24

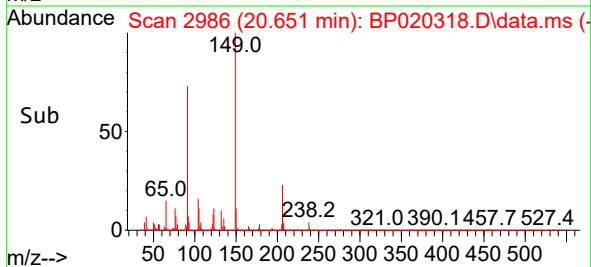
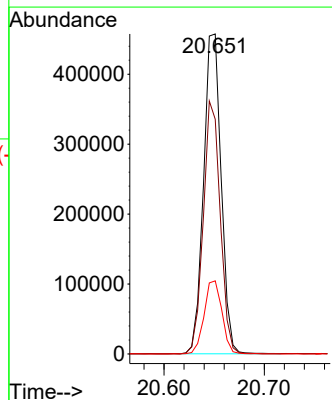
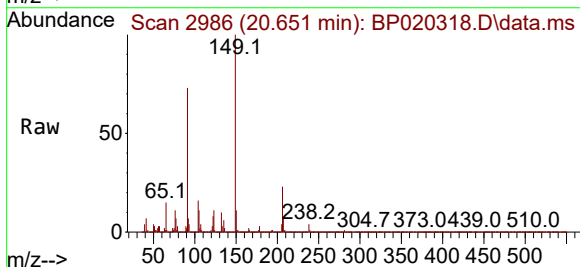
Tgt Ion:149 Resp: 559231

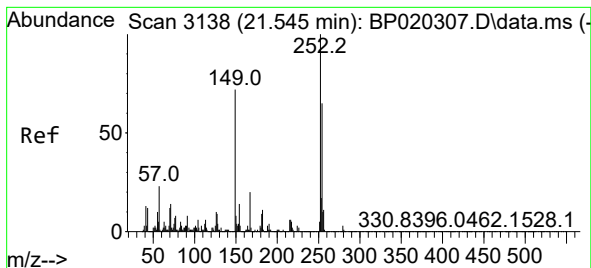
Ion Ratio Lower Upper

149 100

91 73.4 62.7 94.1

206 22.8 17.3 25.9





#84

3,3'-Dichlorobenzidine

Concen: 46.235 ng/ul

RT: 21.551 min Scan# 3138

Delta R.T. -0.006 min

Lab File: BP020318.D

Acq: 11 May 2024 11:24

Instrument :

BNA\_P

ClientSampleId :

E0Y34MSD

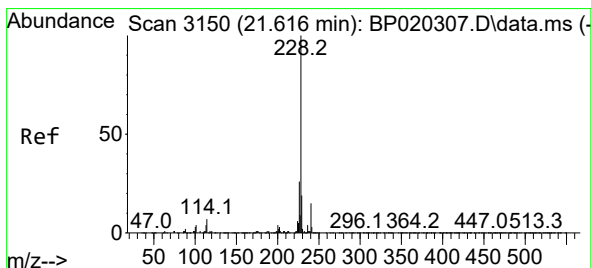
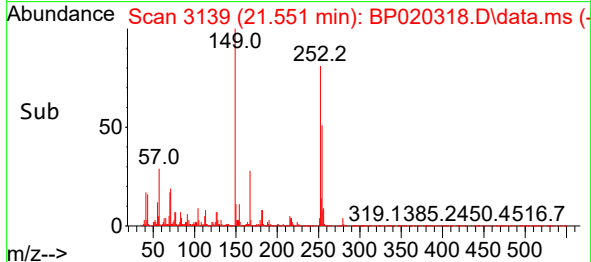
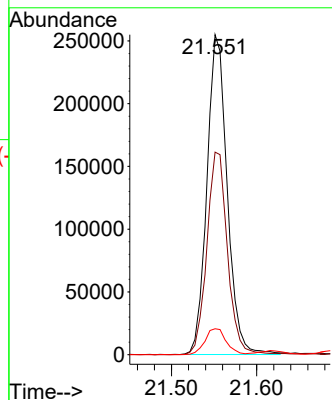
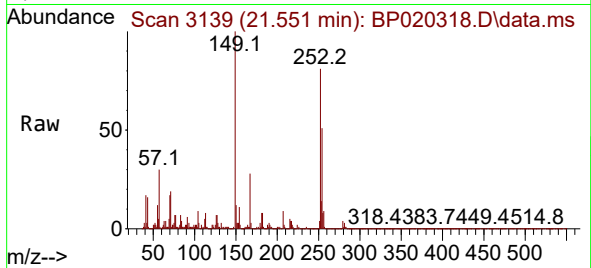
Tgt Ion:252 Resp: 421187

Ion Ratio Lower Upper

252 100

254 63.3 50.2 75.4

126 8.1 7.3 10.9



#85

Benzo(a)anthracene

Concen: 47.927 ng/ul

RT: 21.616 min Scan# 3150

Delta R.T. 0.000 min

Lab File: BP020318.D

Acq: 11 May 2024 11:24

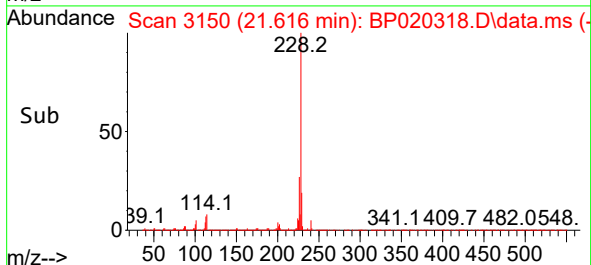
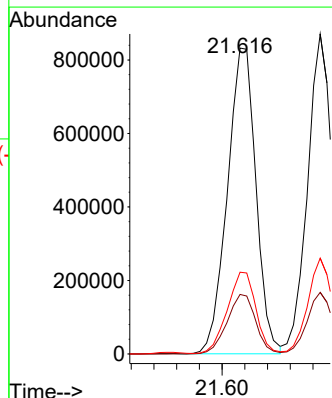
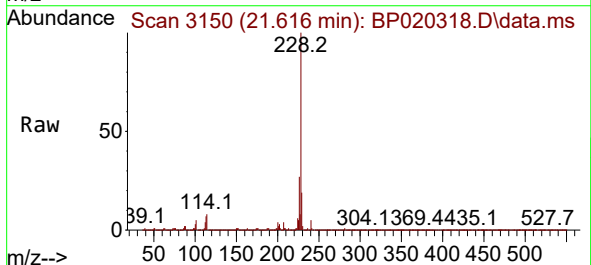
Tgt Ion:228 Resp: 1455042

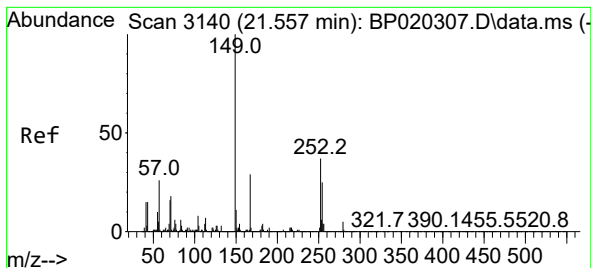
Ion Ratio Lower Upper

228 100

229 19.4 15.8 23.8

226 26.7 21.5 32.3





#86

Bis(2-ethylhexyl)phthalate

Concen: 46.153 ng/ul

RT: 21.563 min Scan# 3140

Delta R.T. 0.000 min

Lab File: BP020318.D

Acq: 11 May 2024 11:24

Instrument :

BNA\_P

ClientSampleId :

E0Y34MSD

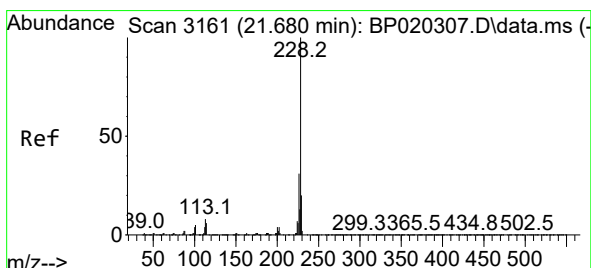
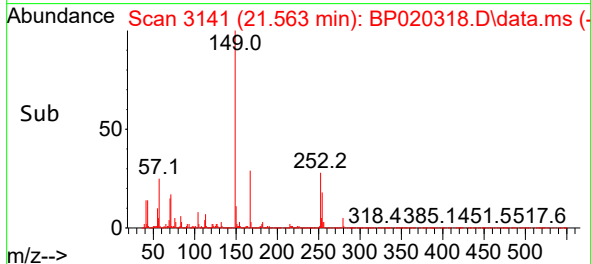
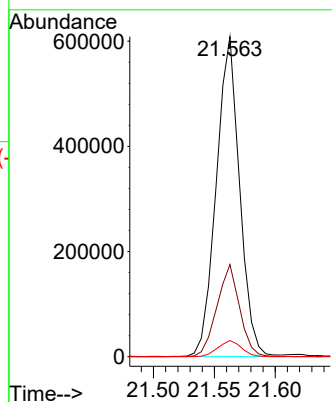
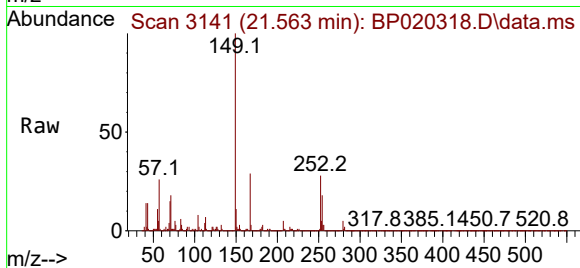
Tgt Ion:149 Resp: 809758

Ion Ratio Lower Upper

149 100

167 28.8 21.4 32.0

279 5.0 3.4 5.2



#87

Chrysene

Concen: 48.211 ng/ul

RT: 21.686 min Scan# 3162

Delta R.T. 0.000 min

Lab File: BP020318.D

Acq: 11 May 2024 11:24

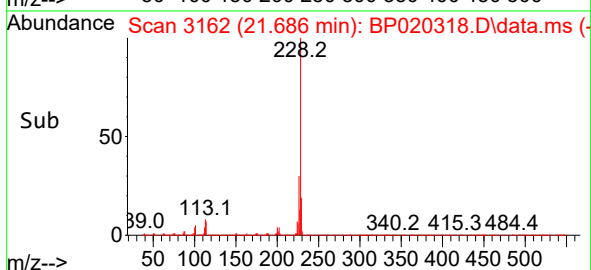
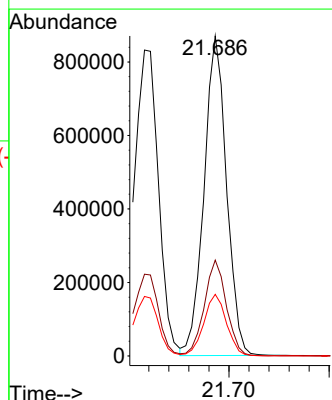
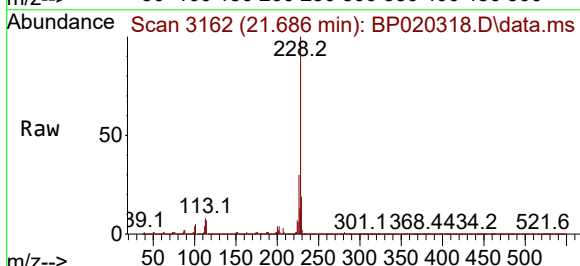
Tgt Ion:228 Resp: 1356585

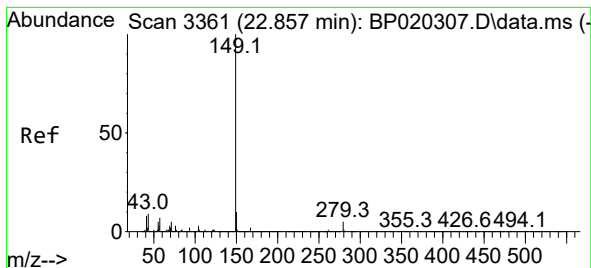
Ion Ratio Lower Upper

228 100

226 29.9 24.2 36.4

229 19.3 15.9 23.9





#89

Di-n-octyl phthalate

Concen: 43.447 ng/ul

RT: 22.857 min Scan# 3361

Delta R.T. -0.012 min

Lab File: BP020318.D

Acq: 11 May 2024 11:24

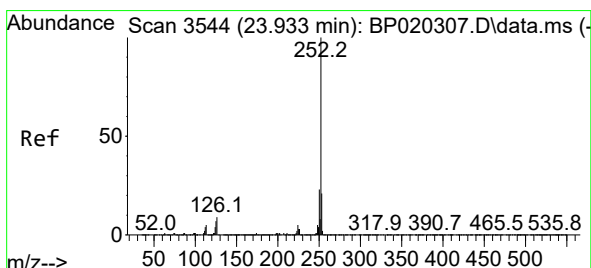
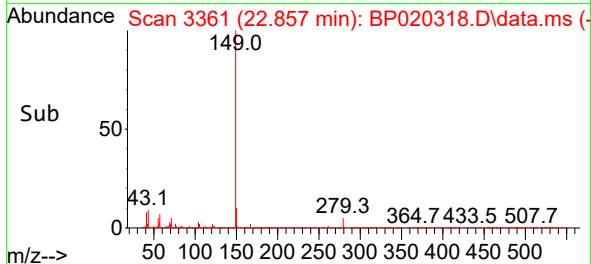
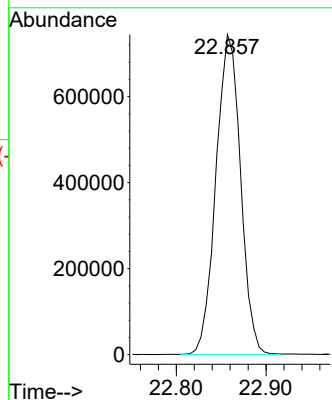
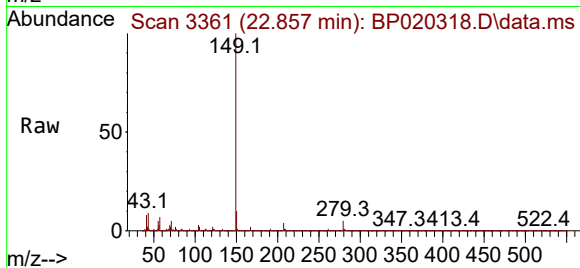
Instrument :

BNA\_P

ClientSampleId :

E0Y34MSD

Tgt Ion:149 Resp: 1412606



#90

Benzo(b)fluoranthene

Concen: 48.163 ng/ul

RT: 23.933 min Scan# 3544

Delta R.T. -0.006 min

Lab File: BP020318.D

Acq: 11 May 2024 11:24

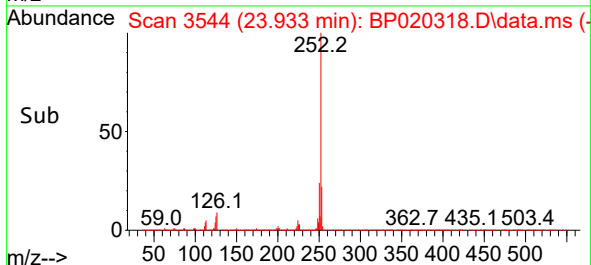
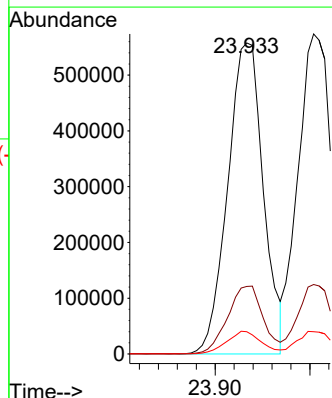
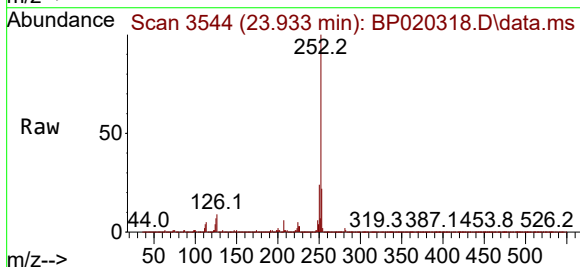
Tgt Ion:252 Resp: 1454542

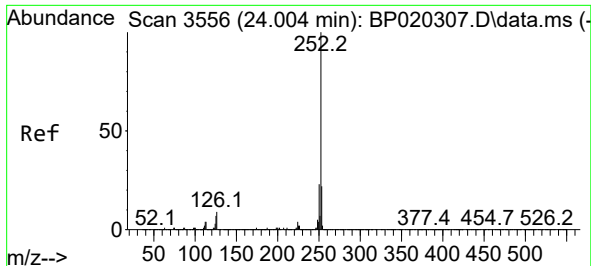
Ion Ratio Lower Upper

252 100

253 21.7 17.9 26.9

125 7.2 6.2 9.2

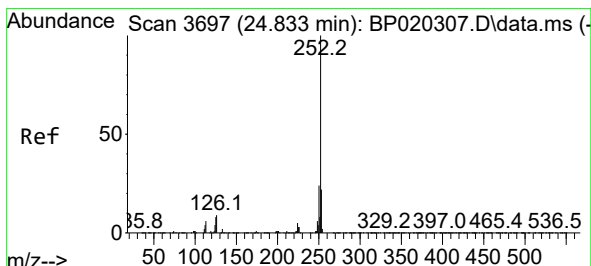
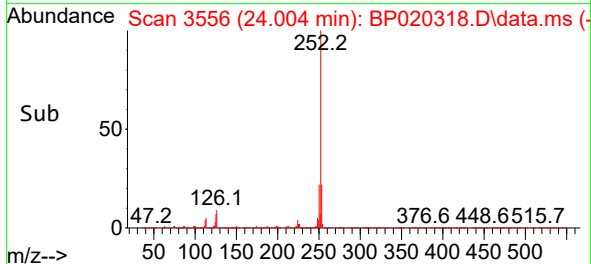
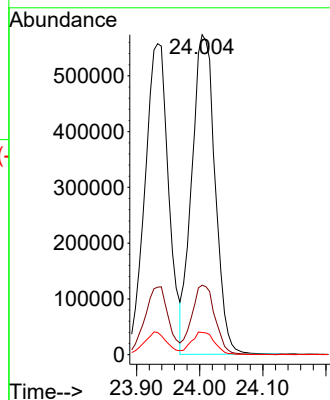
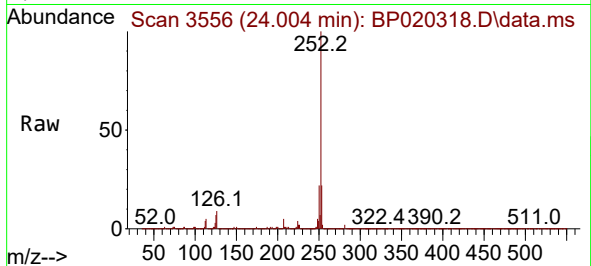




#91  
Benzo(k)fluoranthene  
Concen: 47.656 ng/ul  
RT: 24.004 min Scan# 3700  
Delta R.T. -0.006 min  
Lab File: BP020318.D  
Acq: 11 May 2024 11:24

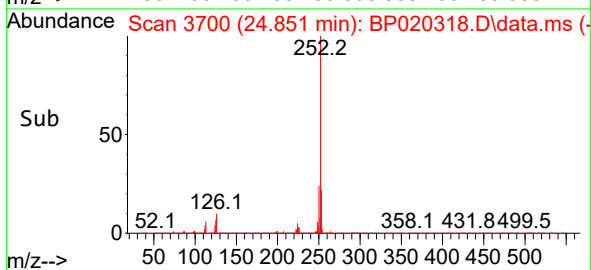
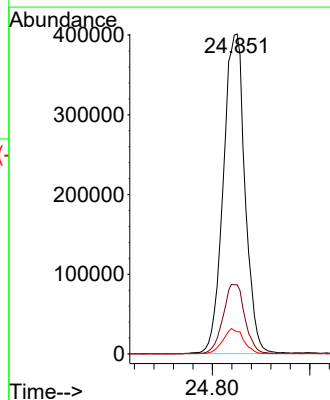
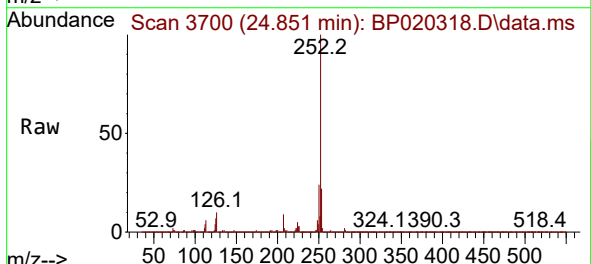
Instrument :  
BNA\_P  
ClientSampleId :  
E0Y34MSD

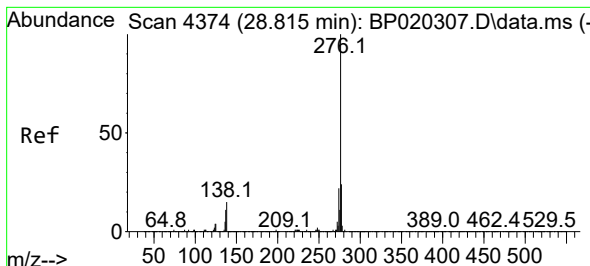
Tgt Ion:252 Resp: 1466696  
Ion Ratio Lower Upper  
252 100  
253 21.7 17.3 25.9  
125 7.0 5.6 8.4



#93  
Benzo(a)pyrene  
Concen: 43.176 ng/ul  
RT: 24.851 min Scan# 3700  
Delta R.T. 0.006 min  
Lab File: BP020318.D  
Acq: 11 May 2024 11:24

Tgt Ion:252 Resp: 1240701  
Ion Ratio Lower Upper  
252 100  
253 21.7 17.4 26.0  
125 7.0 6.6 10.0





#94

Indeno(1,2,3-cd)pyrene

Concen: 20.424 ng/ul

RT: 28.804 min Scan# 41

Delta R.T. -0.029 min

Lab File: BP020318.D

Acq: 11 May 2024 11:24

Instrument :

BNA\_P

ClientSampleId :

E0Y34MSD

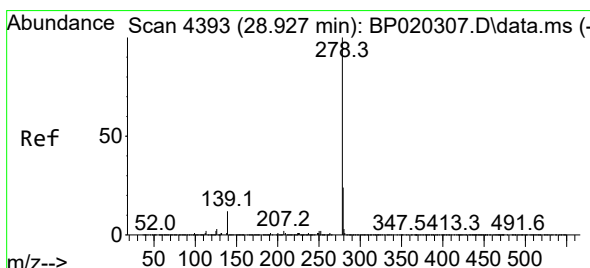
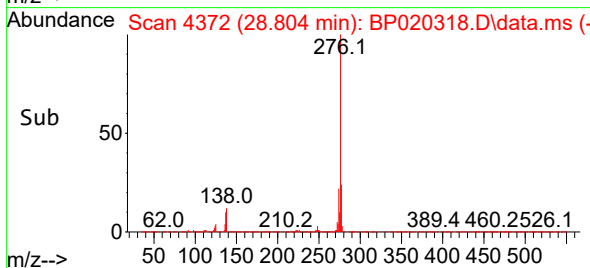
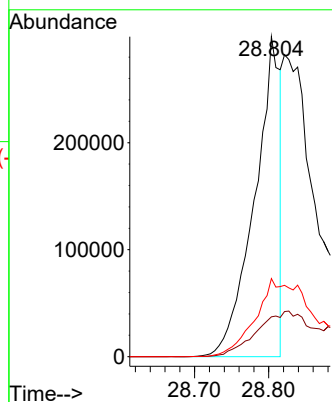
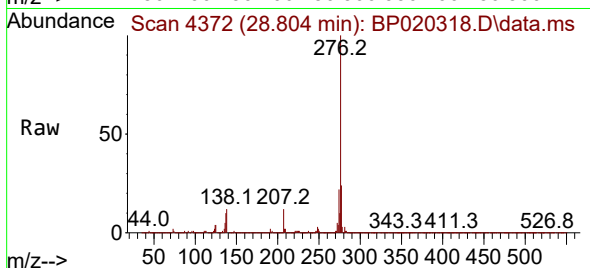
Tgt Ion:276 Resp: 719448

Ion Ratio Lower Upper

276 100

138 12.5 12.3 18.5

277 24.4 19.0 28.4



#95

Dibenzo(a,h)anthracene

Concen: 22.681 ng/ul

RT: 28.886 min Scan# 4386

Delta R.T. -0.035 min

Lab File: BP020318.D

Acq: 11 May 2024 11:24

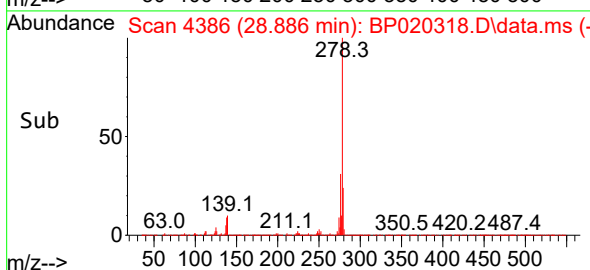
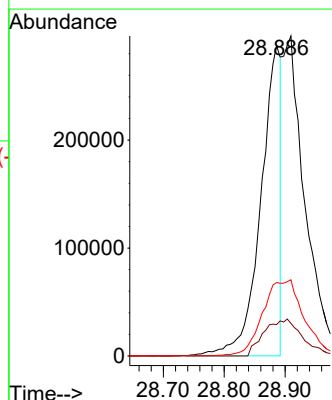
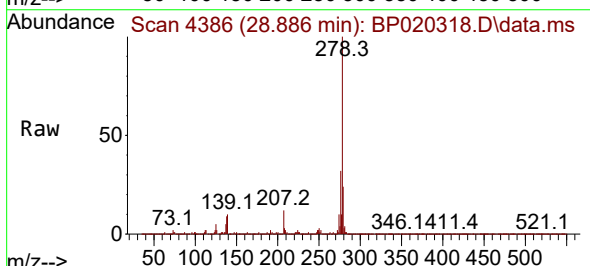
Tgt Ion:278 Resp: 660849

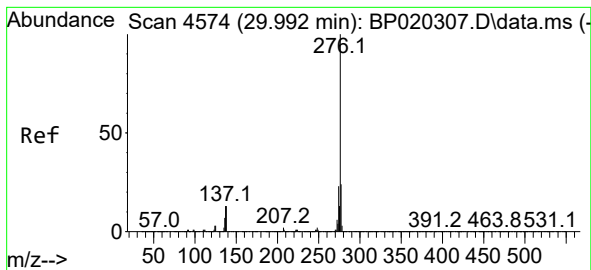
Ion Ratio Lower Upper

278 100

139 10.1 10.2 15.2#

279 23.7 19.3 28.9





#96

Benzo(g,h,i)perylene

Concen: 47.107 ng/ul

RT: 29.998 min Scan# 4

Delta R.T. -0.012 min

Lab File: BP020318.D

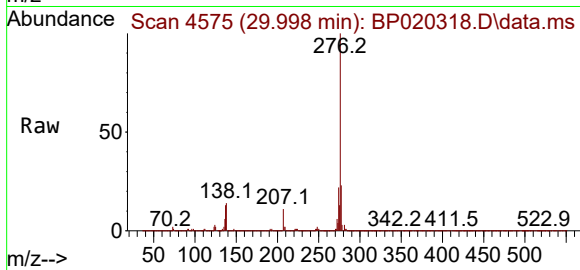
Acq: 11 May 2024 11:24

Instrument :

BNA\_P

ClientSampleId :

E0Y34MSD



Tgt Ion:276 Resp: 1338343

Ion Ratio Lower Upper

276 100

138 13.6 11.6 17.4

277 23.3 19.4 29.0

