

Data Path : Z:\svoasrv\HPCHEM1\BNA\_P\Data\BP032423\  
 Data File : BP014287.D  
 Acq On : 24 Mar 2023 12:37  
 Operator : CG/JU  
 Sample : 02037-08MSD  
 Misc :  
 ALS Vial : 8 Sample Multiplier: 1

Instrument :  
 BNA\_P  
 ClientSampleId :  
 E45E9MSD

Quant Time: Mar 24 22:34:57 2023  
 Quant Method : Z:\svoasrv\HPCHEM1\BNA\_P\Methods\SFAM-EPA-BP030723.M  
 Quant Title : SVOA CALIBRATION  
 QLast Update : Fri Mar 24 22:30:41 2023  
 Response via : Initial Calibration

| Compound                      | R.T.   | QIon | Response | Conc   | Units  | Dev(Min) |
|-------------------------------|--------|------|----------|--------|--------|----------|
| -----                         |        |      |          |        |        |          |
| Internal Standards            |        |      |          |        |        |          |
| 1) 1,4-Dichlorobenzene-d4     | 8.034  | 152  | 182705   | 20.000 | ng/u1  | 0.00     |
| 20) Naphthalene-d8            | 10.857 | 136  | 821209   | 20.000 | ng/u1  | # 0.00   |
| 38) Acenaphthene-d10          | 14.681 | 164  | 573758   | 20.000 | ng/u1  | 0.00     |
| 64) Phenanthrene-d10          | 17.439 | 188  | 1308092  | 20.000 | ng/u1  | #-0.01   |
| 79) Chrysene-d12              | 21.521 | 240  | 1211213  | 20.000 | ng/u1  | #-0.01   |
| 88) Perylene-d12              | 24.039 | 264  | 1148588  | 20.000 | ng/u1  | -0.02    |
| System Monitoring Compounds   |        |      |          |        |        |          |
| 3) 1,4-Dioxane-d8             | 3.405  | 96   | 18525    | 3.831  | ng/uL  | 0.00     |
| 4) Pyridine-d5                | 3.840  | 84   | 129037   | 9.638  | ng/u1  | 0.00     |
| 7) Phenol-d5                  | 7.193  | 99   | 120923   | 7.500  | ng/u1  | 0.00     |
| 9) Bis-(2-Chloroethyl)eth...  | 7.357  | 67   | 311424   | 33.119 | ng/u1  | 0.00     |
| 11) 2-Chlorophenol-d4         | 7.563  | 132  | 277071   | 22.555 | ng/u1  | 0.00     |
| 15) 4-Methylphenol-d8         | 8.752  | 113  | 250658   | 19.032 | ng/u1  | 0.00     |
| 21) Nitrobenzene-d5           | 9.210  | 128  | 195095   | 29.775 | ng/u1  | 0.00     |
| 24) 2-Nitrophenol-d4          | 9.934  | 143  | 220827   | 28.154 | ng/u1  | -0.01    |
| 28) 2,4-Dichlorophenol-d3     | 10.475 | 165  | 394111   | 26.704 | ng/u1  | -0.01    |
| 31) 4-Chloroaniline-d4        | 10.998 | 131  | 607568   | 31.108 | ng/u1  | -0.01    |
| 46) Dimethylphthalate-d6      | 14.087 | 166  | 1561769  | 32.074 | ng/u1  | 0.00     |
| 49) Acenaphthylene-d8         | 14.375 | 160  | 1620327  | 31.412 | ng/u1  | 0.00     |
| 54) 4-Nitrophenol-d4          | 14.892 | 143  | 54700    | 6.375  | ng/u1  | 0.00     |
| 60) Fluorene-d10              | 15.675 | 176  | 1316860  | 31.910 | ng/u1  | 0.00     |
| 65) 4,6-Dinitro-2-methylph... | 15.798 | 200  | 297986   | 30.140 | ng/u1  | 0.00     |
| 73) Anthracene-d10            | 17.539 | 188  | 2159365  | 34.005 | ng/u1  | 0.00     |
| 81) Pyrene-d10                | 19.763 | 212  | 2547712  | 38.138 | ng/u1  | -0.01    |
| 92) Benzo(a)pyrene-d12        | 23.880 | 264  | 2169502  | 35.510 | ng/u1  | -0.01    |
| Target Compounds              |        |      |          |        |        |          |
|                               |        |      |          |        | Qvalue |          |
| 2) 1,4-Dioxane                | 3.440  | 88   | 20388    | 3.906  | ng/uL  | 93       |
| 5) Pyridine                   | 3.858  | 79   | 97532    | 7.183  | ng/u1  | 90       |
| 6) Benzaldehyde               | 7.169  | 77   | 291114   | 36.287 | ng/u1  | 99       |
| 8) Phenol                     | 7.222  | 94   | 131423   | 7.904  | ng/u1  | 97       |
| 10) Bis(2-Chloroethyl)ether   | 7.452  | 93   | 405889   | 31.863 | ng/u1  | 97       |
| 12) 2-Chlorophenol            | 7.593  | 128  | 290543   | 23.476 | ng/u1  | 94       |
| 13) 2-Methylphenol            | 8.481  | 108  | 279044   | 22.569 | ng/u1  | 96       |
| 14) 2,2'-oxybis(1-Chloropr... | 8.563  | 45   | 524635   | 38.137 | ng/u1  | 97       |
| 16) Acetophenone              | 8.863  | 105  | 686684   | 32.275 | ng/u1  | 98       |
| 17) N-Nitroso-di-n-propyla... | 8.846  | 70   | 376349   | 34.577 | ng/u1  | 96       |
| 18) 4-Methylphenol            | 8.810  | 108  | 265402   | 19.516 | ng/u1  | 100      |
| 19) Hexachloroethane          | 9.116  | 117  | 144814   | 26.716 | ng/u1  | 91       |
| 22) Nitrobenzene              | 9.251  | 77   | 553347   | 31.570 | ng/u1  | 99       |
| 23) Isophorone                | 9.781  | 82   | 1075516  | 31.863 | ng/u1  | 97       |
| 25) 2-Nitrophenol             | 9.963  | 139  | 236572   | 29.265 | ng/u1  | 96       |
| 26) 2,4-Dimethylphenol        | 10.022 | 107  | 447558   | 25.294 | ng/u1  | 98       |
| 27) Bis(2-Chloroethoxy)met... | 10.257 | 93   | 617228   | 31.613 | ng/u1  | 98       |
| 29) 2,4-Dichlorophenol        | 10.504 | 162  | 398344   | 27.362 | ng/u1  | 96       |
| 30) Naphthalene               | 10.904 | 128  | 1316816  | 29.201 | ng/u1  | 99       |
| 32) 4-Chloroaniline           | 11.022 | 127  | 487947   | 24.828 | ng/u1  | 98       |
| 33) Hexachlorobutadiene       | 11.181 | 225  | 282775   | 24.409 | ng/u1  | 97       |
| 34) Caprolactam               | 11.845 | 113  | 18876    | 3.993  | ng/u1  | 95       |
| 35) 4-Chloro-3-methylphenol   | 12.134 | 107  | 502162   | 29.830 | ng/u1  | 95       |
| 36) 2-Methylnaphthalene       | 12.504 | 142  | 964505   | 30.494 | ng/u1  | 99       |

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 ALS Vial : 8 Sample Multiplier: 1

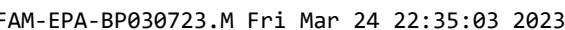
Instrument :  
 BNA\_P  
 ClientSampleId :  
 E45E9MSD

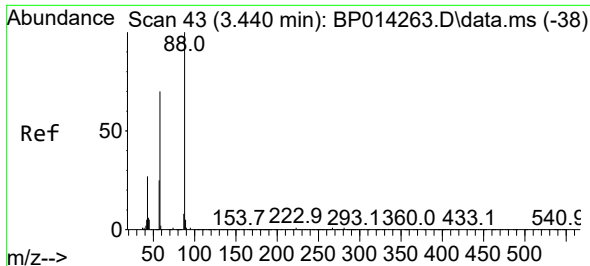
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 Quant Title : SVOA CALIBRATION  
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 Response via : Initial Calibration

| Compound                      | R.T.   | QIon | Response | Conc   | Units  | Dev(Min) |
|-------------------------------|--------|------|----------|--------|--------|----------|
| 37) 1-Methylnaphthalene       | 12.728 | 142  | 980123   | 30.830 | ng/ul  | 98       |
| 39) 1,2,4,5-Tetrachloroben... | 12.875 | 216  | 581225   | 28.013 | ng/ul  | 97       |
| 40) Hexachlorocyclopentadiene | 12.845 | 237  | 299564   | 20.163 | ng/ul  | 99       |
| 41) 2,4,6-Trichlorophenol     | 13.116 | 196  | 405704   | 31.127 | ng/ul  | 98       |
| 42) 2,4,5-Trichlorophenol     | 13.187 | 196  | 454819   | 31.797 | ng/ul  | 99       |
| 43) 1,1'-Biphenyl             | 13.510 | 154  | 1379533  | 31.230 | ng/ul  | 98       |
| 44) 2-Chloronaphthalene       | 13.557 | 162  | 1094033  | 31.184 | ng/ul  | 97       |
| 45) 2-Nitroaniline            | 13.769 | 65   | 418633   | 40.345 | ng/ul  | 92       |
| 47) Dimethylphthalate         | 14.134 | 163  | 1605031  | 33.301 | ng/ul  | 99       |
| 48) 2,6-Dinitrotoluene        | 14.263 | 165  | 338413   | 35.514 | ng/ul  | 97       |
| 50) Acenaphthylene            | 14.404 | 152  | 1769820  | 32.694 | ng/ul  | 100      |
| 51) 3-Nitroaniline            | 14.592 | 138  | 309774   | 36.716 | ng/ul  | 90       |
| 52) Acenaphthene              | 14.745 | 153  | 1244913  | 32.896 | ng/ul  | 99       |
| 53) 2,4-Dinitrophenol         | 14.798 | 184  | 198859   | 27.945 | ng/ul  | 93       |
| 55) 4-Nitrophenol             | 14.904 | 109  | 53138    | 5.733  | ng/ul# | 78       |
| 56) Dibenzofuran              | 15.075 | 168  | 1781194  | 32.353 | ng/ul  | 99       |
| 57) 2,4-Dinitrotoluene        | 15.045 | 165  | 498182   | 34.992 | ng/ul  | 89       |
| 58) 2,3,4,6-Tetrachlorophenol | 15.304 | 232  | 435214   | 31.803 | ng/ul  | 97       |
| 59) Diethylphthalate          | 15.492 | 149  | 1656149  | 33.878 | ng/ul  | 100      |
| 61) Fluorene                  | 15.728 | 166  | 1506094  | 33.002 | ng/ul  | 100      |
| 62) 4-Chlorophenyl-phenyle... | 15.716 | 204  | 796819   | 31.634 | ng/ul  | 98       |
| 63) 4-Nitroaniline            | 15.763 | 138  | 309101   | 35.641 | ng/ul  | 93       |
| 66) 4,6-Dinitro-2-methylph... | 15.810 | 198  | 297815   | 31.574 | ng/ul  | 93       |
| 67) N-Nitrosodiphenylamine    | 15.933 | 169  | 1321275  | 35.764 | ng/ul  | 99       |
| 68) 4-Bromophenyl-phenylether | 16.616 | 248  | 525254   | 33.215 | ng/ul  | 98       |
| 69) Hexachlorobenzene         | 16.733 | 284  | 607942   | 32.624 | ng/ul  | 95       |
| 70) Atrazine                  | 16.892 | 200  | 391326   | 24.559 | ng/ul  | 98       |
| 71) Pentachlorophenol         | 17.086 | 266  | 364866   | 29.954 | ng/ul  | 98       |
| 72) Phenanthrene              | 17.480 | 178  | 2504953  | 35.110 | ng/ul  | 100      |
| 74) Anthracene                | 17.575 | 178  | 2540997  | 35.125 | ng/ul  | 100      |
| 75) 1,2,3,4-Tetrachloroben... | 13.481 | 216  | 610958   | 30.433 | ng/ul  | 100      |
| 76) Pentachlorobenzene        | 14.998 | 250  | 664416   | 31.861 | ng/ul  | 99       |
| 77) Carbazole                 | 17.845 | 167  | 2310523  | 36.210 | ng/ul  | 99       |
| 78) Di-n-butylphthalate       | 18.375 | 149  | 2968825  | 37.228 | ng/ul  | 99       |
| 80) Fluoranthene              | 19.439 | 202  | 3059601  | 40.183 | ng/ul# | 95       |
| 82) Pyrene                    | 19.792 | 202  | 3157901  | 39.757 | ng/ul  | 96       |
| 83) Butylbenzylphthalate      | 20.645 | 149  | 1383873  | 43.209 | ng/ul  | 96       |
| 84) 3,3'-Dichlorobenzidine    | 21.433 | 252  | 801597   | 25.853 | ng/ul  | 99       |
| 85) Benzo(a)anthracene        | 21.504 | 228  | 3095741  | 36.338 | ng/ul  | 99       |
| 86) Bis(2-ethylhexyl)phtha... | 21.398 | 149  | 2027691  | 42.347 | ng/ul  | 99       |
| 87) Chrysene                  | 21.563 | 228  | 2879071  | 35.461 | ng/ul  | 100      |
| 89) Di-n-octyl phthalate      | 22.363 | 149  | 3342072  | 46.114 | ng/ul  | 100      |
| 90) Benzo(b)fluoranthene      | 23.268 | 252  | 2887643  | 37.730 | ng/ul  | 99       |
| 91) Benzo(k)fluoranthene      | 23.315 | 252  | 2761239  | 37.835 | ng/ul  | 99       |
| 93) Benzo(a)pyrene            | 23.927 | 252  | 2371959  | 35.631 | ng/ul  | 99       |
| 94) Indeno(1,2,3-cd)pyrene    | 26.692 | 276  | 2697997  | 30.616 | ng/ul  | 97       |
| 95) Dibenzo(a,h)anthracene    | 26.703 | 278  | 2247325  | 30.683 | ng/ul  | 98       |
| 96) Benzo(g,h,i)perylene      | 27.503 | 276  | 2126861  | 30.195 | ng/ul  | 98       |

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

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QLast Update : Fri Mar 24 22:30:41 2023  
Response via : Initial Calibration

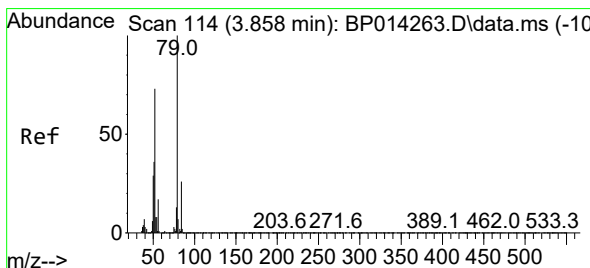
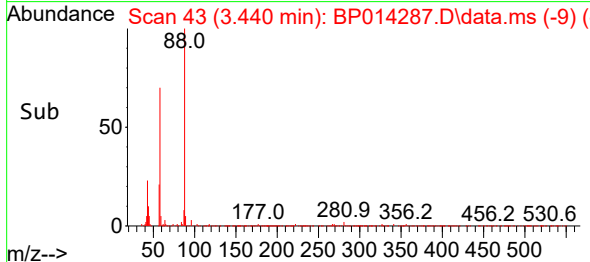
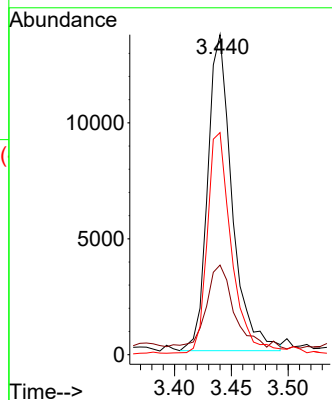
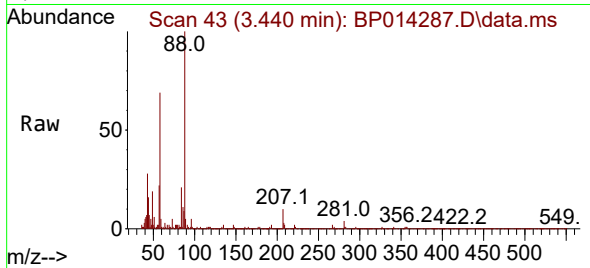




#2  
1,4-Dioxane  
Concen: 3.906 ng/uL  
RT: 3.440 min Scan# 41  
Delta R.T. -0.000 min  
Lab File: BP014287.D  
Acq: 24 Mar 2023 12:37

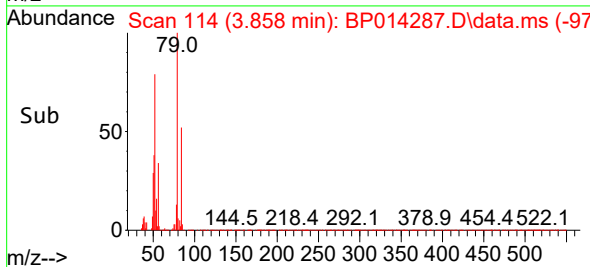
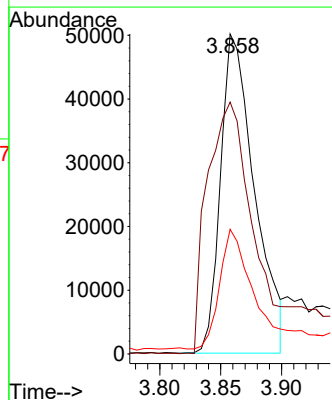
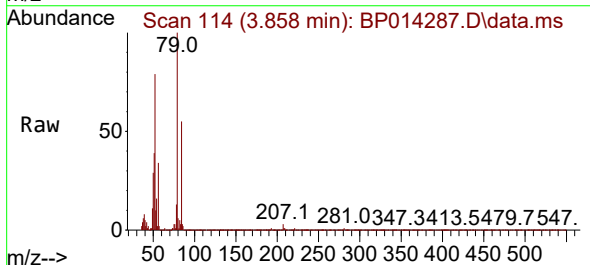
Instrument :  
BNA\_P  
ClientSampleId :  
E45E9MSD

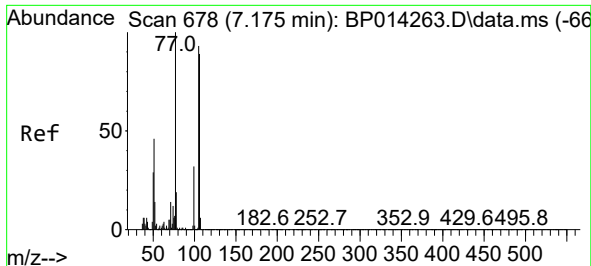
Tgt Ion: 88 Resp: 20388  
Ion Ratio Lower Upper  
88 100  
43 28.0 23.9 35.9  
58 69.4 50.2 75.2



#5  
Pyridine  
Concen: 7.183 ng/uL  
RT: 3.858 min Scan# 114  
Delta R.T. -0.000 min  
Lab File: BP014287.D  
Acq: 24 Mar 2023 12:37

Tgt Ion: 79 Resp: 97532  
Ion Ratio Lower Upper  
79 100  
52 78.7 55.1 82.7  
51 39.0 28.9 43.3

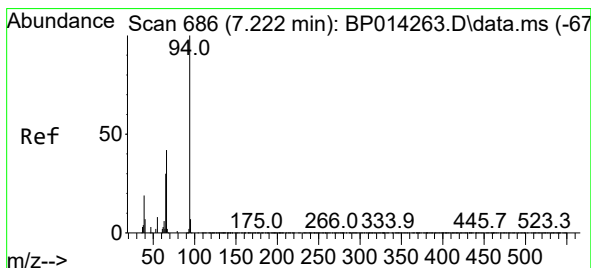
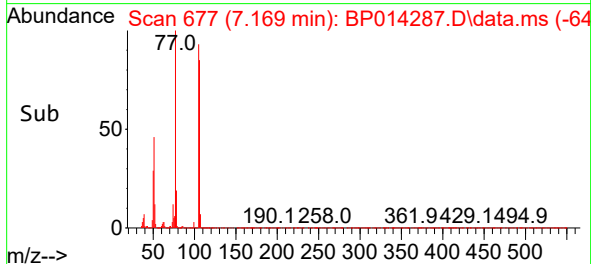
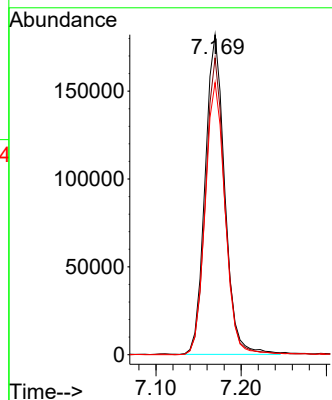
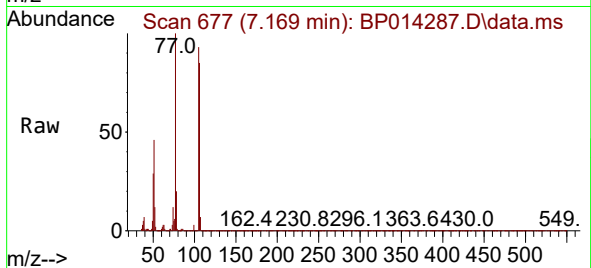




#6  
Benzaldehyde  
Concen: 36.287 ng/ul  
RT: 7.169 min Scan# 61  
Delta R.T. -0.012 min  
Lab File: BP014287.D  
Acq: 24 Mar 2023 12:37

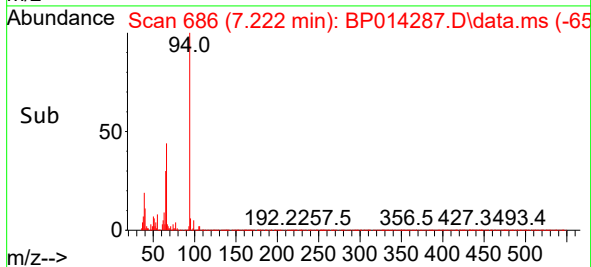
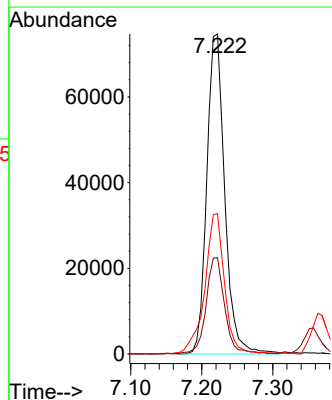
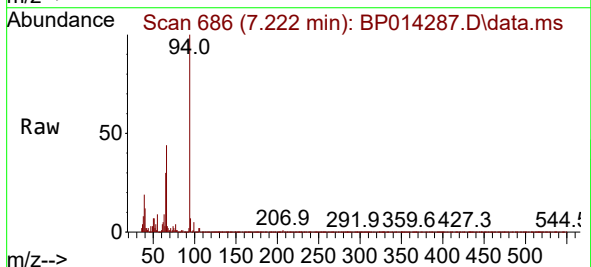
Instrument :  
BNA\_P  
ClientSampleId :  
E45E9MSD

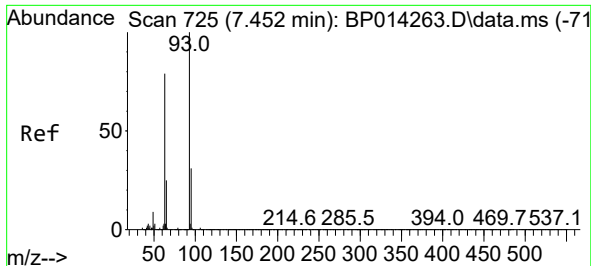
Tgt Ion: 77 Resp: 291114  
Ion Ratio Lower Upper  
77 100  
105 92.8 74.2 111.2  
106 85.1 69.8 104.8



#8  
Phenol  
Concen: 7.904 ng/ul  
RT: 7.222 min Scan# 686  
Delta R.T. -0.006 min  
Lab File: BP014287.D  
Acq: 24 Mar 2023 12:37

Tgt Ion: 94 Resp: 131423  
Ion Ratio Lower Upper  
94 100  
65 30.1 25.2 37.8  
66 43.8 37.2 55.8

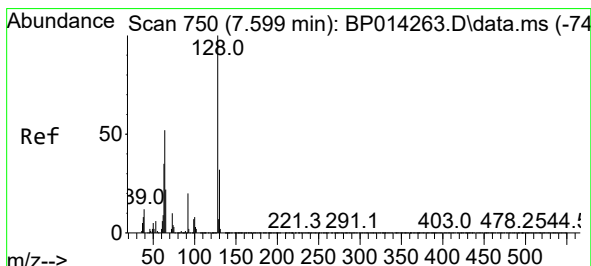
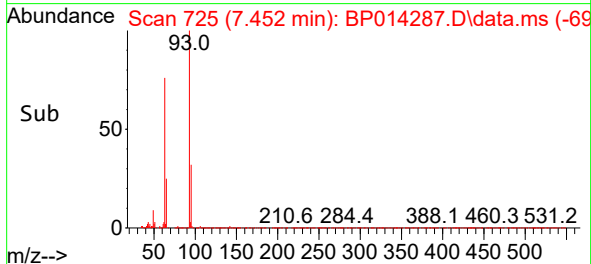
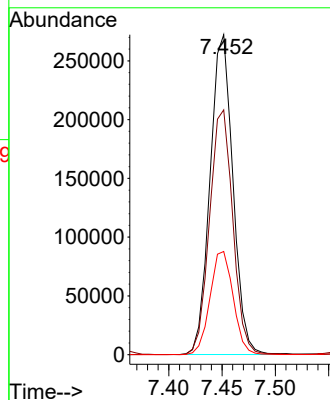
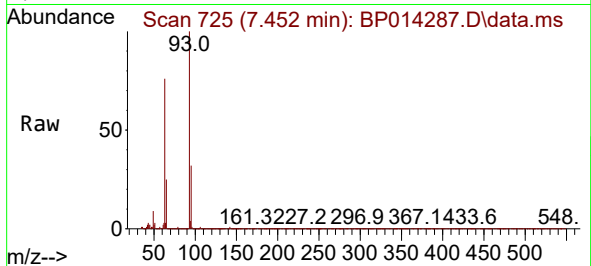




#10  
Bis(2-Chloroethyl)ether  
Concen: 31.863 ng/ul  
RT: 7.452 min Scan# 71  
Delta R.T. -0.006 min  
Lab File: BP014287.D  
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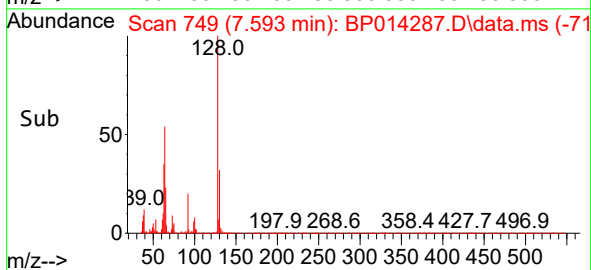
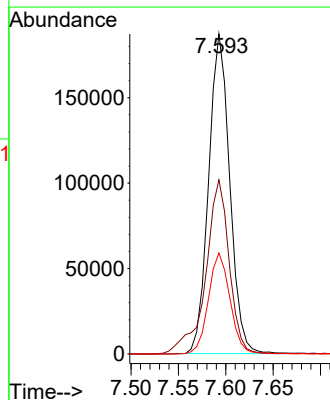
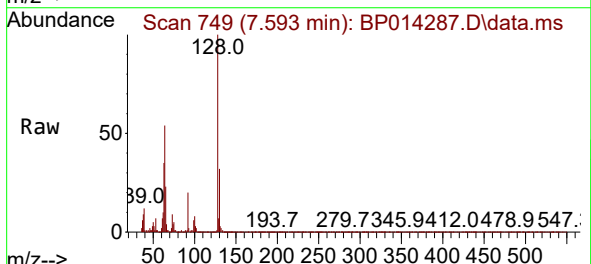
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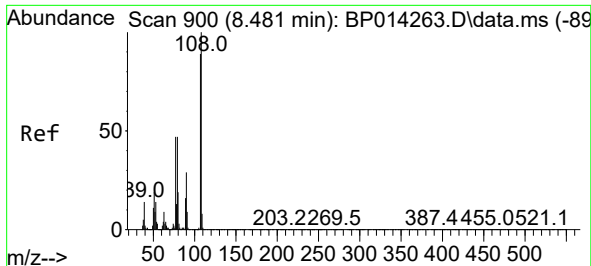
Tgt Ion: 93 Resp: 405889  
Ion Ratio Lower Upper  
93 100  
63 76.5 58.8 88.2  
95 32.3 25.8 38.6



#12  
2-Chlorophenol  
Concen: 23.476 ng/ul  
RT: 7.593 min Scan# 749  
Delta R.T. -0.012 min  
Lab File: BP014287.D  
Acq: 24 Mar 2023 12:37

Tgt Ion: 128 Resp: 290543  
Ion Ratio Lower Upper  
128 100  
64 54.4 38.3 57.5  
130 31.5 25.7 38.5





#13

2-Methylphenol

Concen: 22.569 ng/ul

RT: 8.481 min Scan# 900

Delta R.T. -0.006 min

Lab File: BP014287.D

Acq: 24 Mar 2023 12:37

Instrument :

BNA\_P

ClientSampleId :

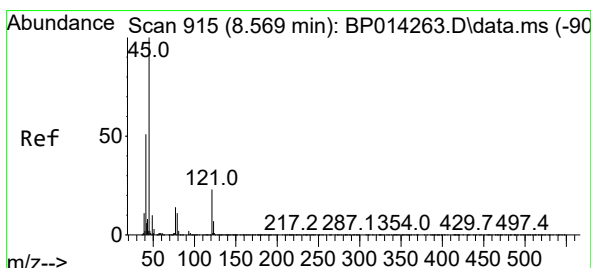
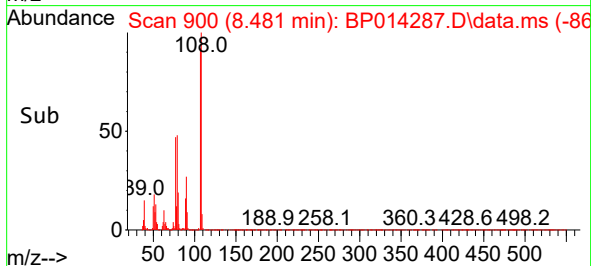
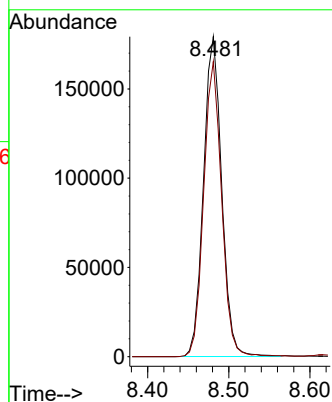
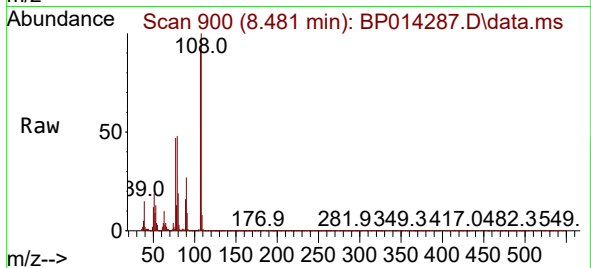
E45E9MSD

Tgt Ion:108 Resp: 279044

Ion Ratio Lower Upper

108 100

107 92.2 70.5 105.7



#14

2,2'-oxybis(1-Chloropropane)

Concen: 38.137 ng/ul

RT: 8.563 min Scan# 914

Delta R.T. -0.012 min

Lab File: BP014287.D

Acq: 24 Mar 2023 12:37

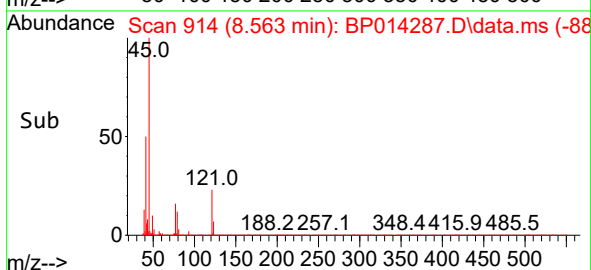
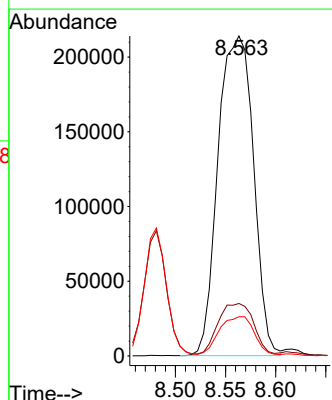
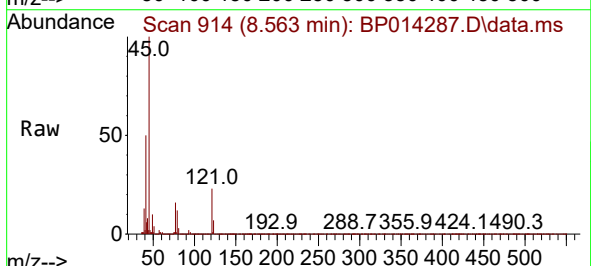
Tgt Ion: 45 Resp: 524635

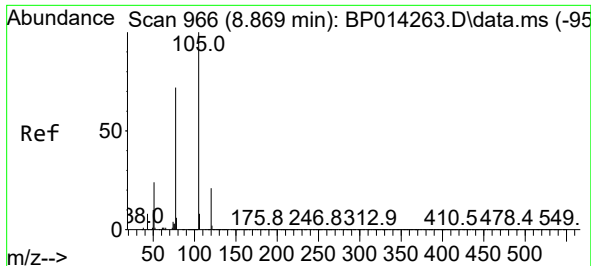
Ion Ratio Lower Upper

45 100

77 16.4 14.2 21.2

79 12.3 10.6 15.8

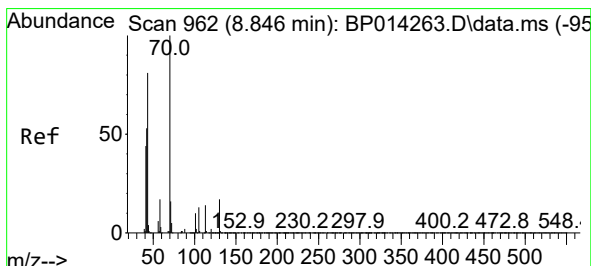
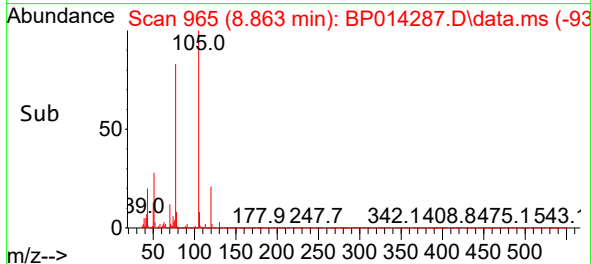
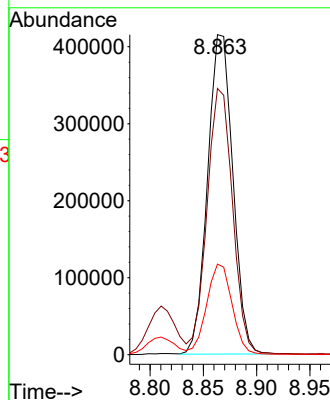
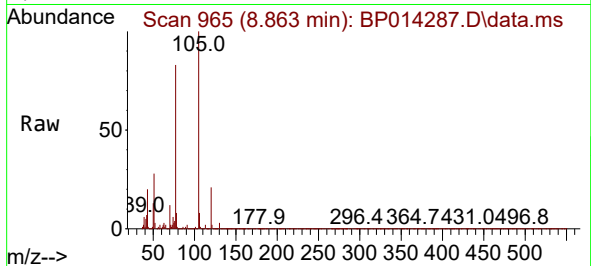




#16  
Acetophenone  
Concen: 32.275 ng/ul  
RT: 8.863 min Scan# 966  
Delta R.T. -0.012 min  
Lab File: BP014287.D  
Acq: 24 Mar 2023 12:37

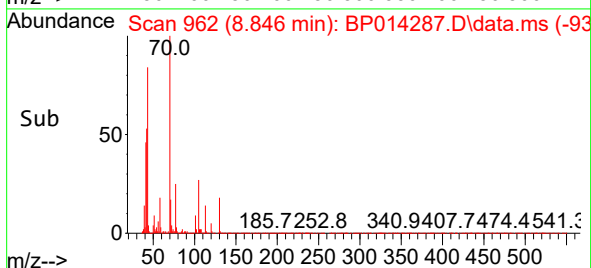
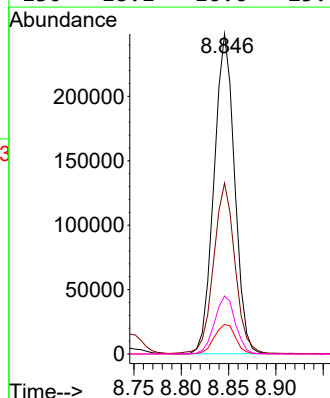
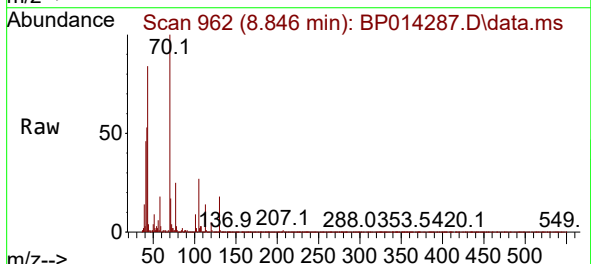
Instrument :  
BNA\_P  
ClientSampleId :  
E45E9MSD

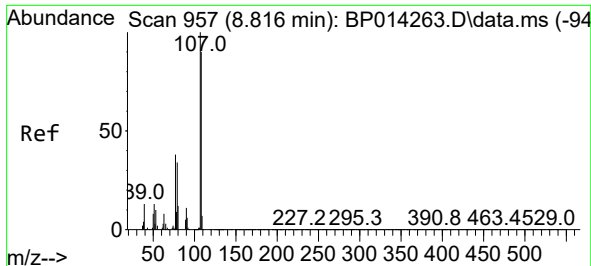
Tgt Ion:105 Resp: 686684  
Ion Ratio Lower Upper  
105 100  
77 83.2 65.4 98.2  
51 28.3 21.8 32.8



#17  
N-Nitroso-di-n-propylamine  
Concen: 34.577 ng/ul  
RT: 8.846 min Scan# 962  
Delta R.T. -0.012 min  
Lab File: BP014287.D  
Acq: 24 Mar 2023 12:37

Tgt Ion: 70 Resp: 376349  
Ion Ratio Lower Upper  
70 100  
42 53.4 40.9 61.3  
101 9.2 7.9 11.9  
130 18.1 16.6 25.0

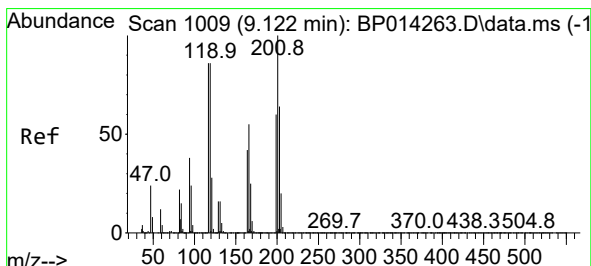
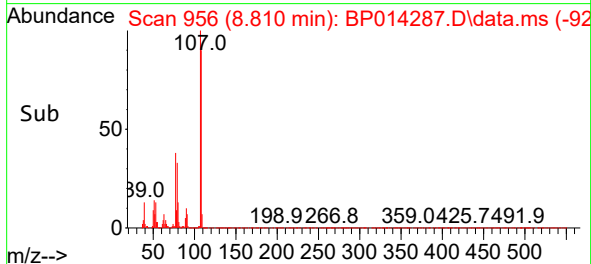
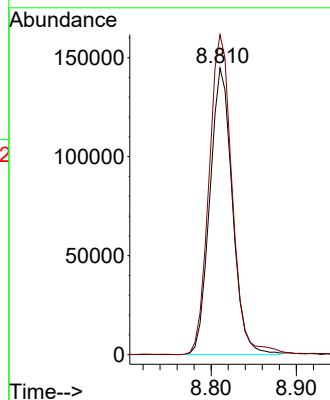
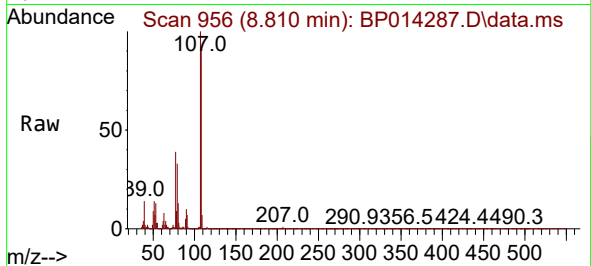




#18  
4-Methylphenol  
Concen: 19.516 ng/ul  
RT: 8.810 min Scan# 91  
Delta R.T. -0.012 min  
Lab File: BP014287.D  
Acq: 24 Mar 2023 12:37

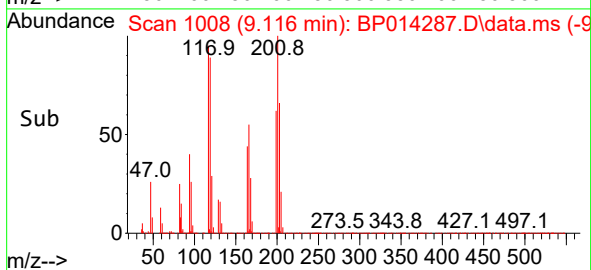
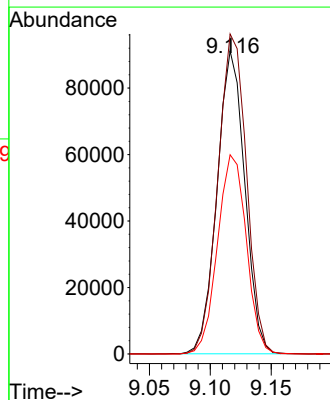
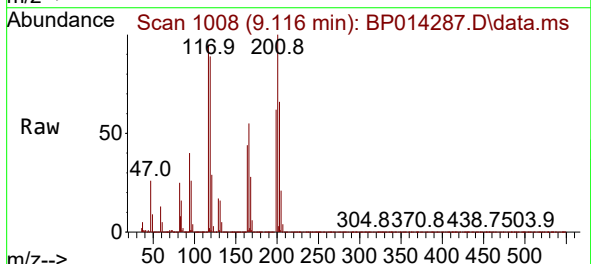
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BNA\_P  
ClientSampleId :  
E45E9MSD

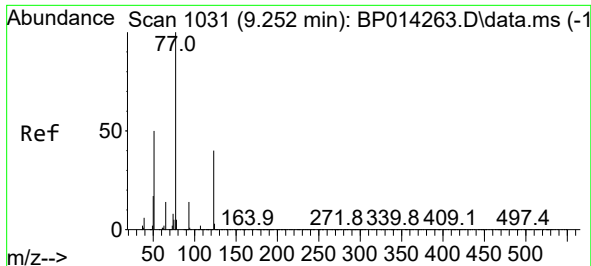
Tgt Ion:108 Resp: 265402  
Ion Ratio Lower Upper  
108 100  
107 111.7 89.8 134.6



#19  
Hexachloroethane  
Concen: 26.716 ng/ul  
RT: 9.116 min Scan# 1008  
Delta R.T. -0.012 min  
Lab File: BP014287.D  
Acq: 24 Mar 2023 12:37

Tgt Ion:117 Resp: 144814  
Ion Ratio Lower Upper  
117 100  
201 105.6 91.7 137.5  
199 65.7 59.1 88.7

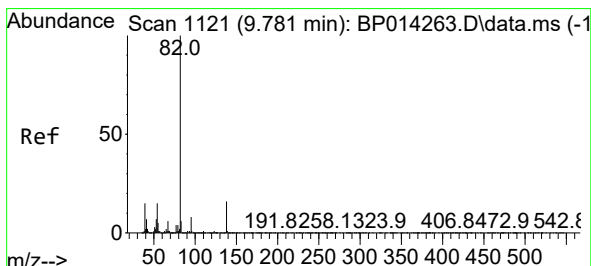
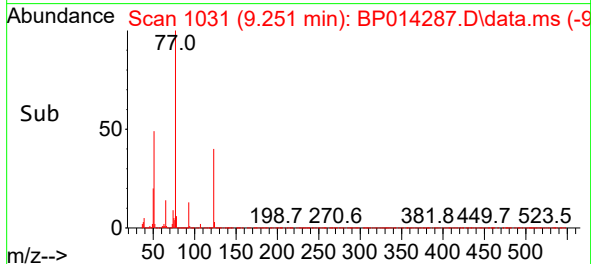
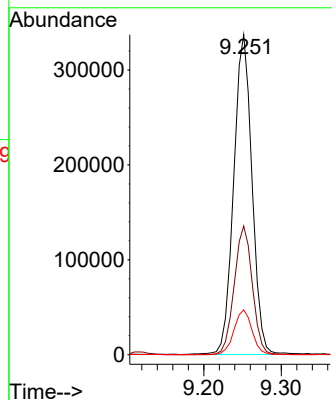
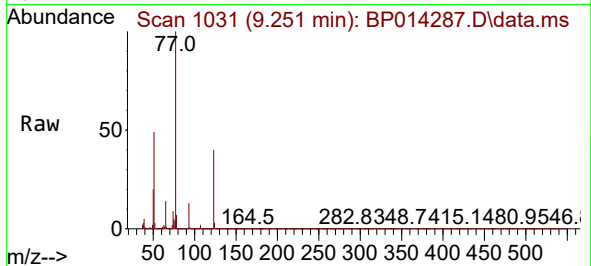




#22  
Nitrobenzene  
Concen: 31.570 ng/ul  
RT: 9.251 min Scan# 1031  
Delta R.T. -0.006 min  
Lab File: BP014287.D  
Acq: 24 Mar 2023 12:37

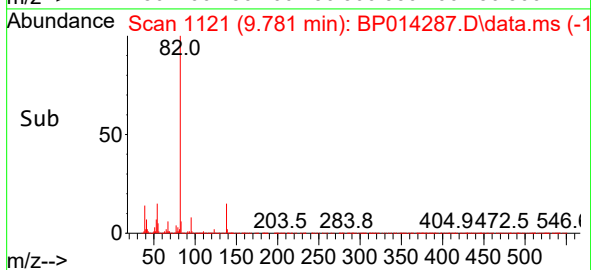
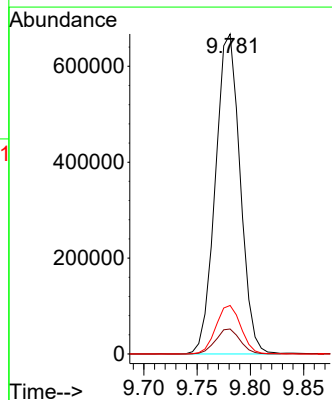
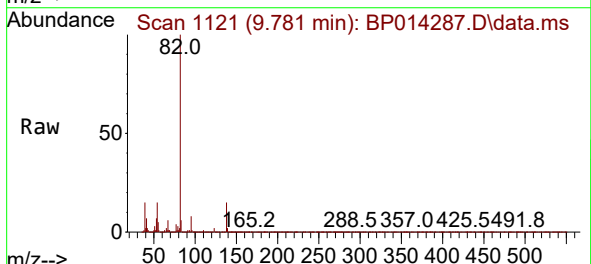
Instrument :  
BNA\_P  
ClientSampleId :  
E45E9MSD

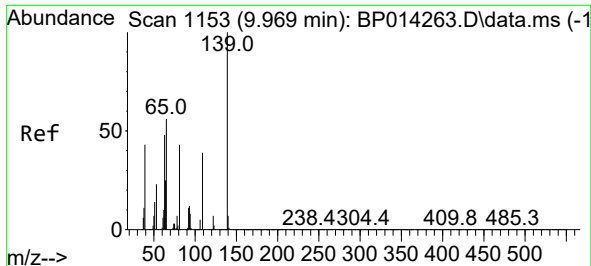
Tgt Ion: 77 Resp: 553347  
Ion Ratio Lower Upper  
77 100  
123 40.2 32.6 48.8  
65 14.0 11.2 16.8



#23  
Isophorone  
Concen: 31.863 ng/ul  
RT: 9.781 min Scan# 1121  
Delta R.T. -0.006 min  
Lab File: BP014287.D  
Acq: 24 Mar 2023 12:37

Tgt Ion: 82 Resp: 1075516  
Ion Ratio Lower Upper  
82 100  
95 7.8 7.1 10.7  
138 15.2 13.3 19.9

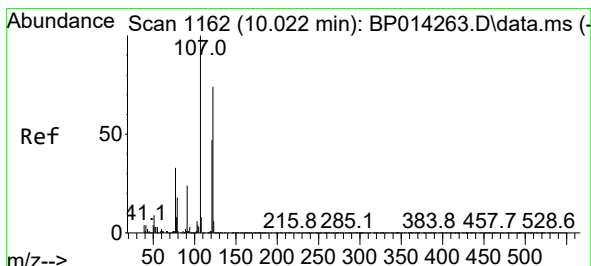
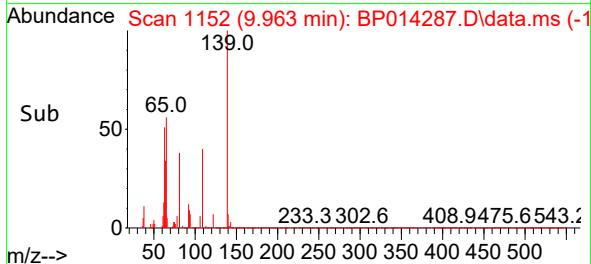
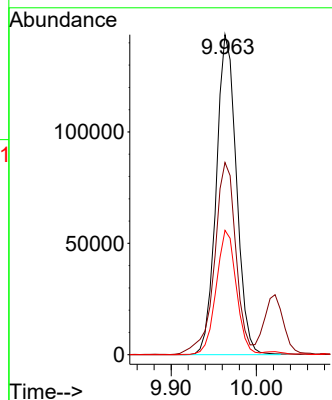
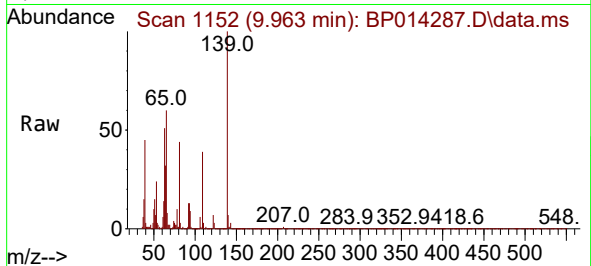




#25  
2-Nitrophenol  
Concen: 29.265 ng/ul  
RT: 9.963 min Scan# 1153  
Delta R.T. -0.012 min  
Lab File: BP014287.D  
Acq: 24 Mar 2023 12:37

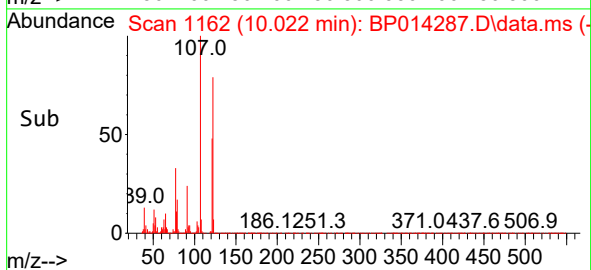
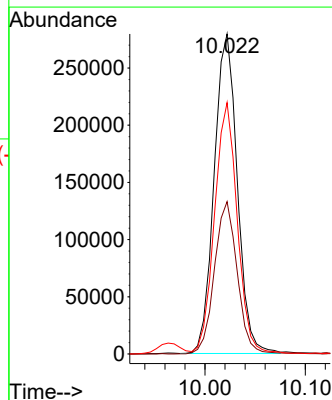
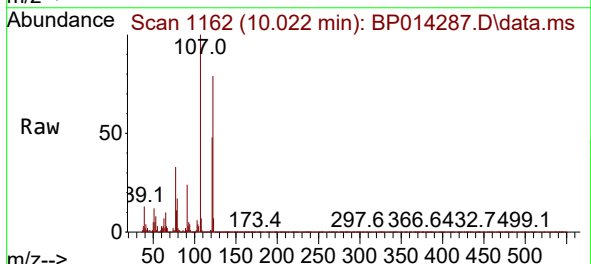
Instrument :  
BNA\_P  
ClientSampleId :  
E45E9MSD

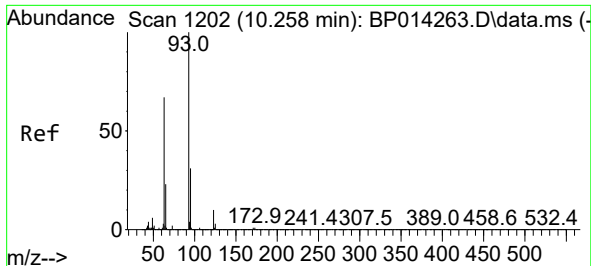
Tgt Ion:139 Resp: 236572  
Ion Ratio Lower Upper  
139 100  
65 60.0 46.6 70.0  
109 38.8 34.5 51.7



#26  
2,4-Dimethylphenol  
Concen: 25.294 ng/ul  
RT: 10.022 min Scan# 1162  
Delta R.T. -0.006 min  
Lab File: BP014287.D  
Acq: 24 Mar 2023 12:37

Tgt Ion:107 Resp: 447558  
Ion Ratio Lower Upper  
107 100  
121 47.6 37.1 55.7  
122 78.5 61.2 91.8

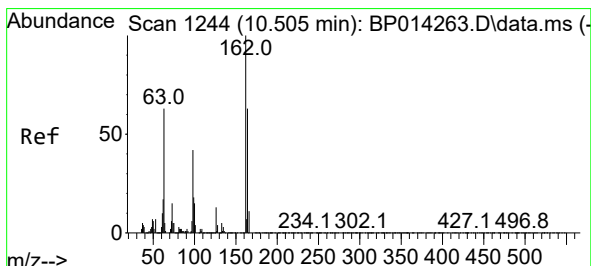
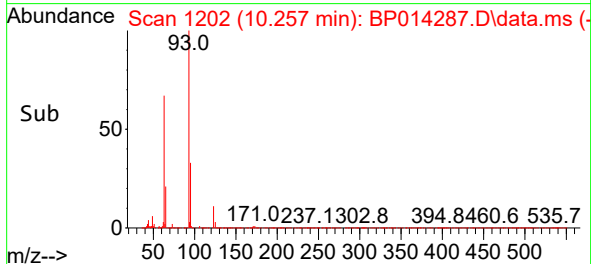
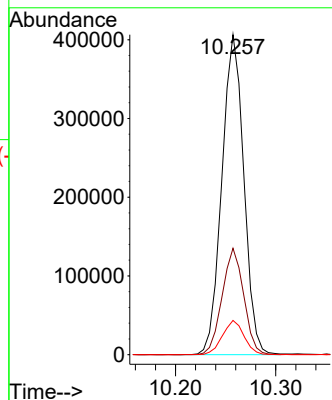
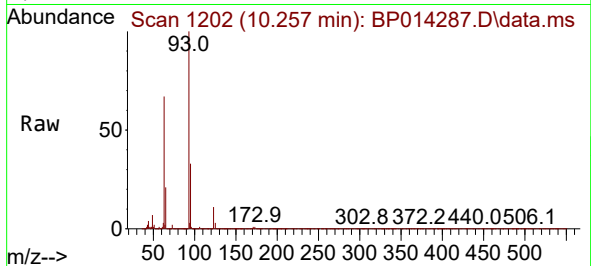




#27  
 Bis(2-Chloroethoxy)methane  
 Concen: 31.613 ng/ul  
 RT: 10.257 min Scan# 11  
 Delta R.T. -0.012 min  
 Lab File: BP014287.D  
 Acq: 24 Mar 2023 12:37

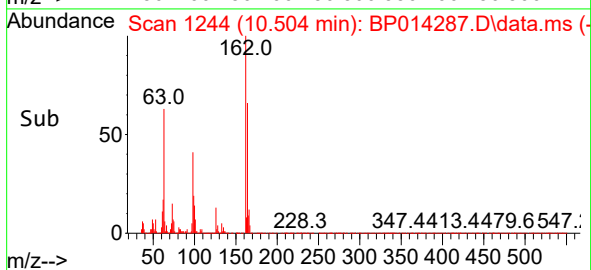
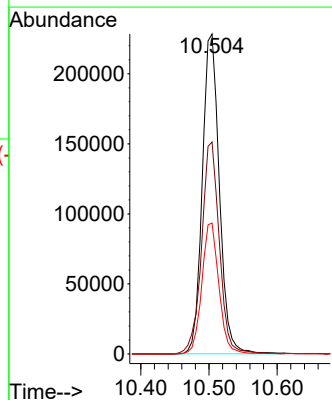
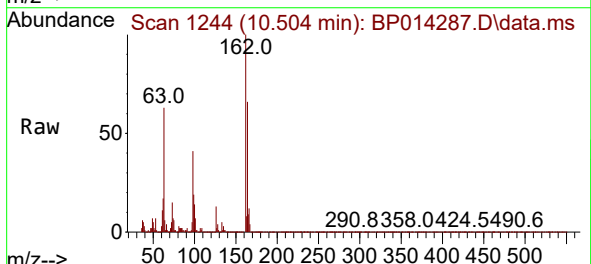
Instrument :  
 BNA\_P  
 ClientSampleId :  
 E45E9MSD

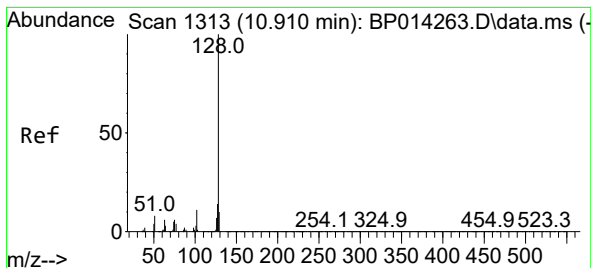
Tgt Ion: 93 Resp: 617228  
 Ion Ratio Lower Upper  
 93 100  
 95 33.2 25.6 38.4  
 123 10.7 8.5 12.7



#29  
 2,4-Dichlorophenol  
 Concen: 27.362 ng/ul  
 RT: 10.504 min Scan# 1244  
 Delta R.T. -0.012 min  
 Lab File: BP014287.D  
 Acq: 24 Mar 2023 12:37

Tgt Ion: 162 Resp: 398344  
 Ion Ratio Lower Upper  
 162 100  
 164 66.2 52.0 78.0  
 98 40.9 29.1 43.7

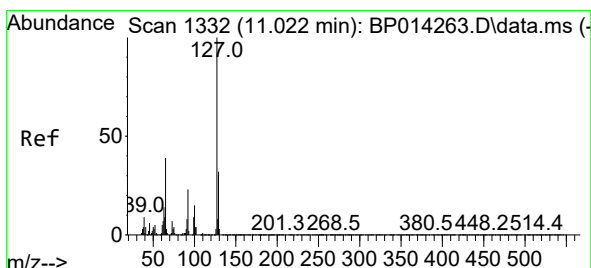
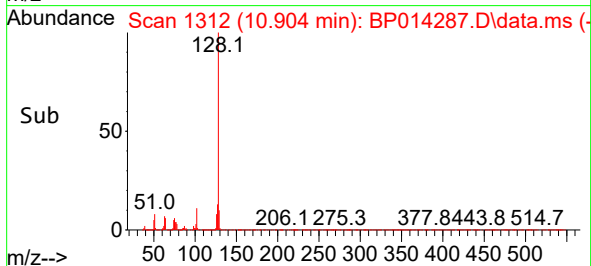
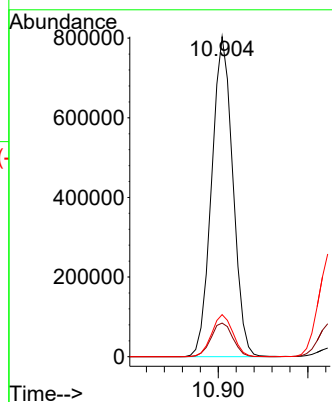
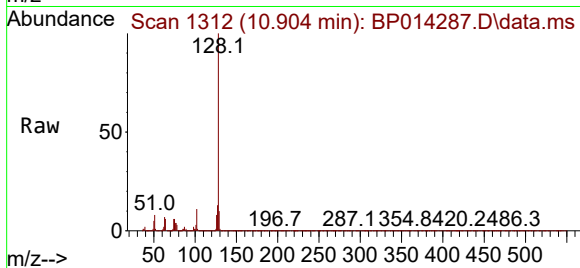




#30  
Naphthalene  
Concen: 29.201 ng/ul  
RT: 10.904 min Scan# 1313  
Delta R.T. -0.012 min  
Lab File: BP014287.D  
Acq: 24 Mar 2023 12:37

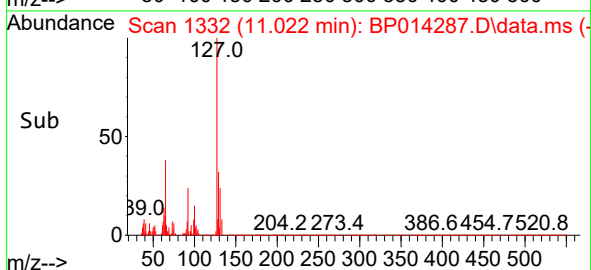
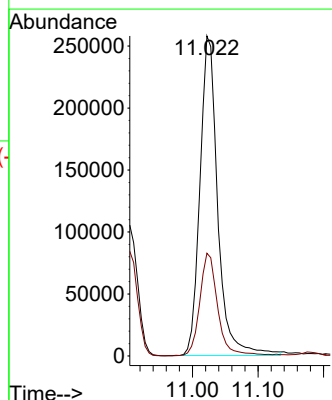
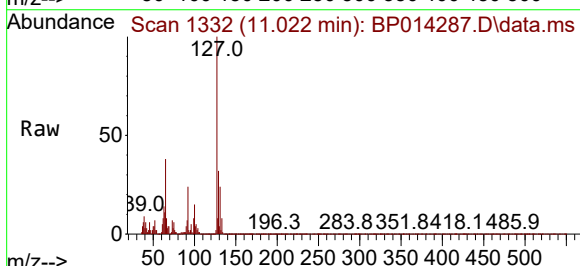
Instrument :  
BNA\_P  
ClientSampleId :  
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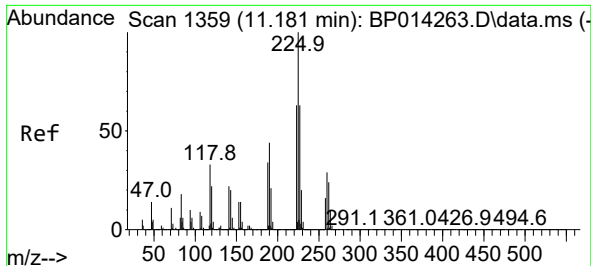
Tgt Ion:128 Resp: 1316816  
Ion Ratio Lower Upper  
128 100  
129 10.5 8.5 12.7  
127 13.1 11.0 16.4



#32  
4-Chloroaniline  
Concen: 24.828 ng/ul  
RT: 11.022 min Scan# 1332  
Delta R.T. -0.012 min  
Lab File: BP014287.D  
Acq: 24 Mar 2023 12:37

Tgt Ion:127 Resp: 487947  
Ion Ratio Lower Upper  
127 100  
129 32.1 24.9 37.3

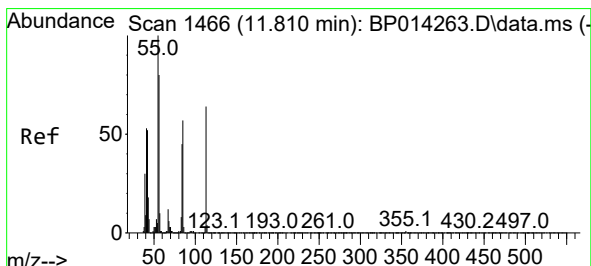
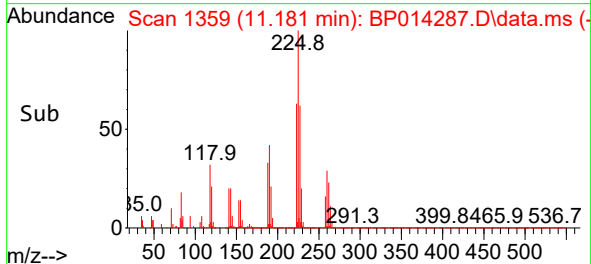
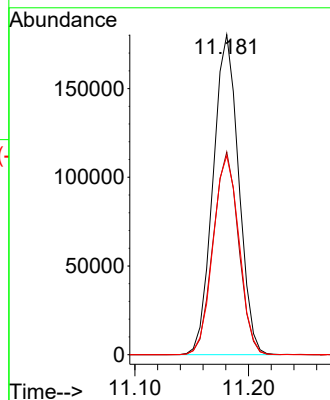
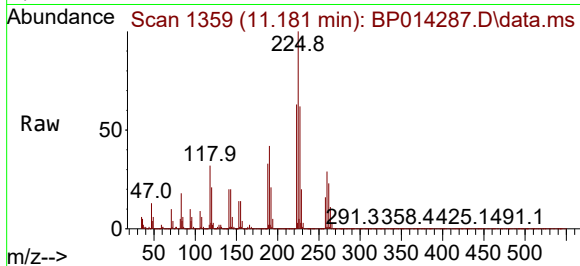




#33  
Hexachlorobutadiene  
Concen: 24.409 ng/ul  
RT: 11.181 min Scan# 11  
Delta R.T. -0.012 min  
Lab File: BP014287.D  
Acq: 24 Mar 2023 12:37

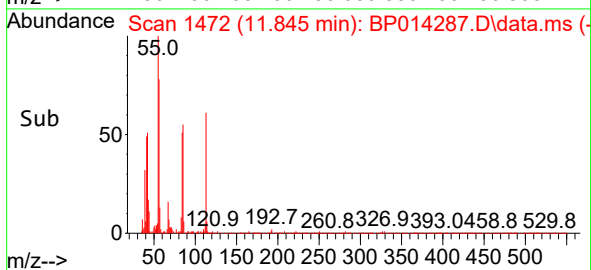
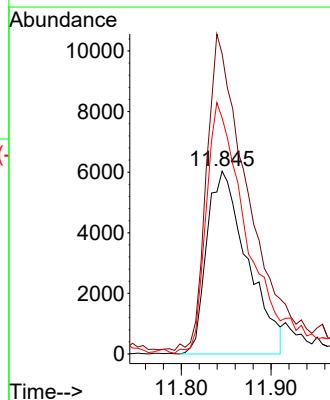
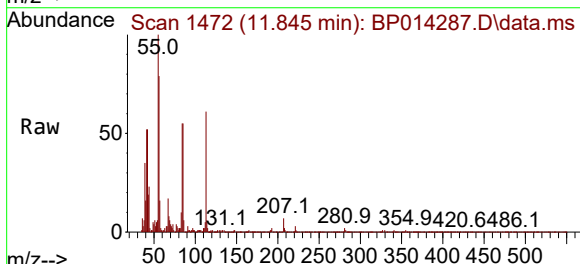
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ClientSampleId :  
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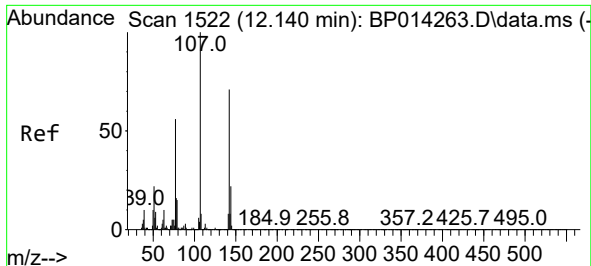
Tgt Ion:225 Resp: 282775  
Ion Ratio Lower Upper  
225 100  
223 63.4 48.0 72.0  
227 62.2 50.3 75.5



#34  
Caprolactam  
Concen: 3.993 ng/ul  
RT: 11.845 min Scan# 1472  
Delta R.T. 0.023 min  
Lab File: BP014287.D  
Acq: 24 Mar 2023 12:37

Tgt Ion:113 Resp: 18876  
Ion Ratio Lower Upper  
113 100  
55 164.4 124.0 186.0  
56 129.2 102.0 153.0

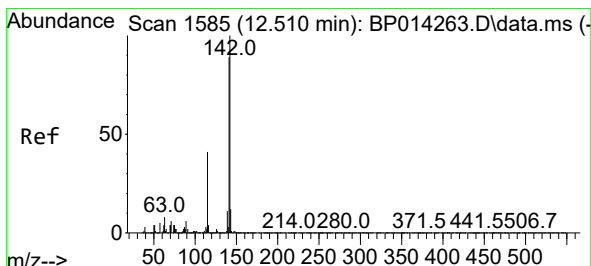
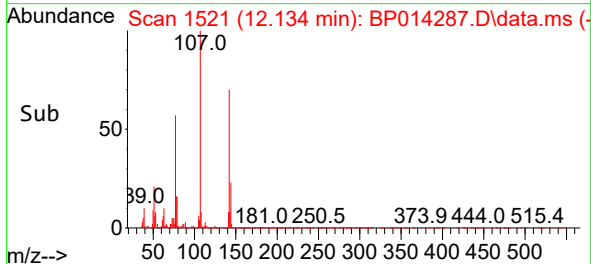
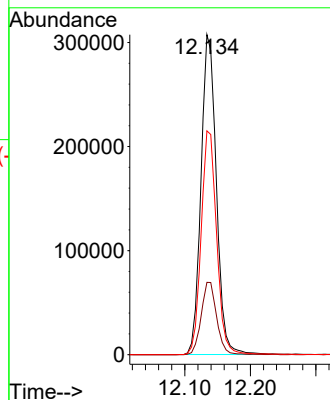
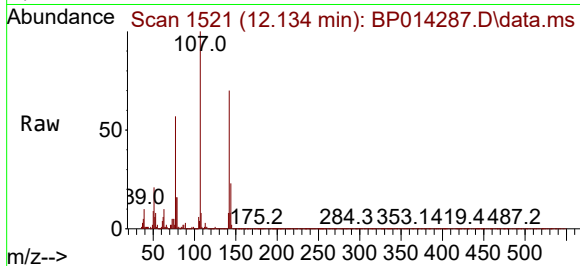




#35  
4-Chloro-3-methylphenol  
Concen: 29.830 ng/ul  
RT: 12.134 min Scan# 1521  
Delta R.T. -0.018 min  
Lab File: BP014287.D  
Acq: 24 Mar 2023 12:37

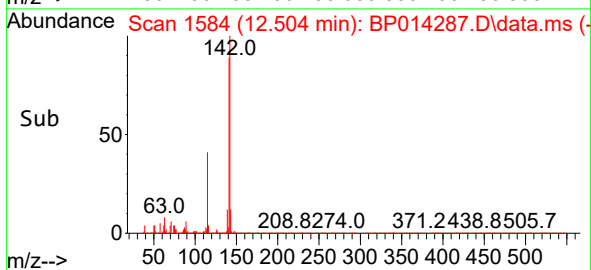
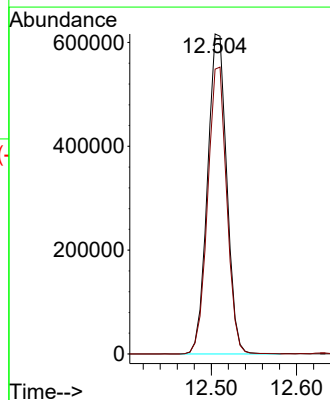
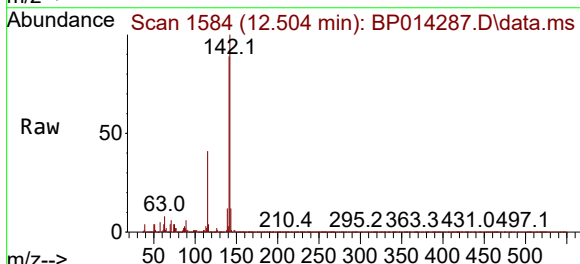
Instrument :  
BNA\_P  
ClientSampleId :  
E45E9MSD

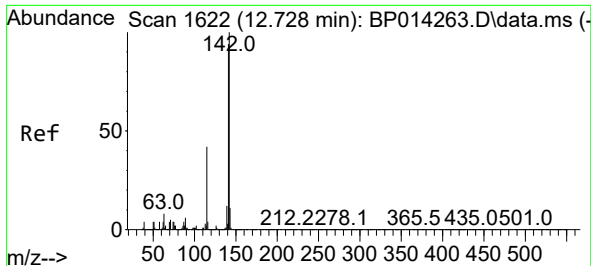
Tgt Ion:107 Resp: 502162  
Ion Ratio Lower Upper  
107 100  
144 22.6 19.4 29.0  
142 70.0 59.6 89.4



#36  
2-Methylnaphthalene  
Concen: 30.494 ng/ul  
RT: 12.504 min Scan# 1584  
Delta R.T. -0.012 min  
Lab File: BP014287.D  
Acq: 24 Mar 2023 12:37

Tgt Ion:142 Resp: 964505  
Ion Ratio Lower Upper  
142 100  
141 89.0 71.7 107.5

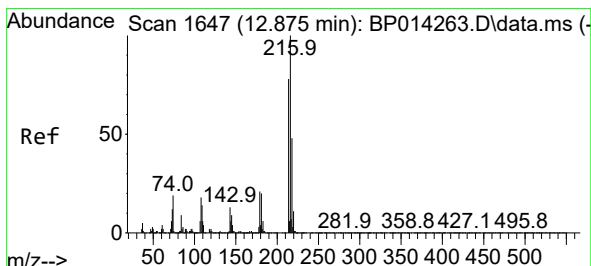
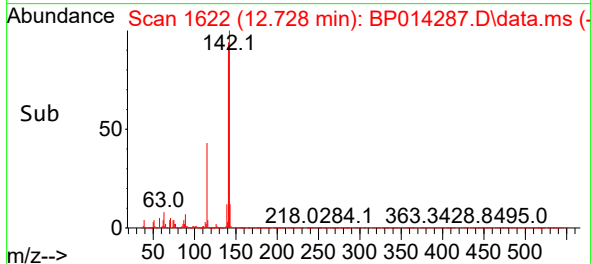
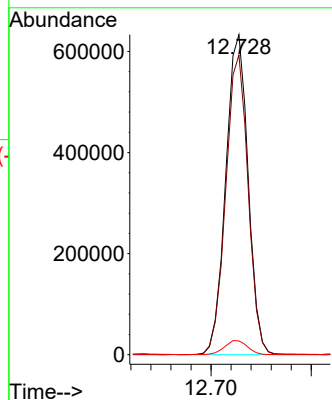
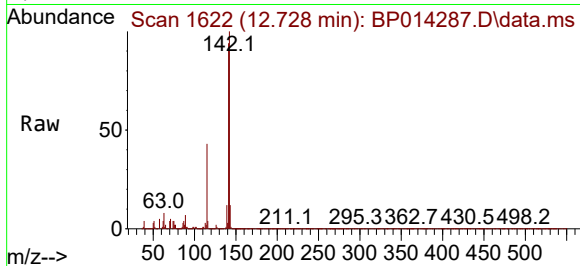




#37  
1-Methylnaphthalene  
Concen: 30.830 ng/ul  
RT: 12.728 min Scan# 1622  
Delta R.T. -0.012 min  
Lab File: BP014287.D  
Acq: 24 Mar 2023 12:37

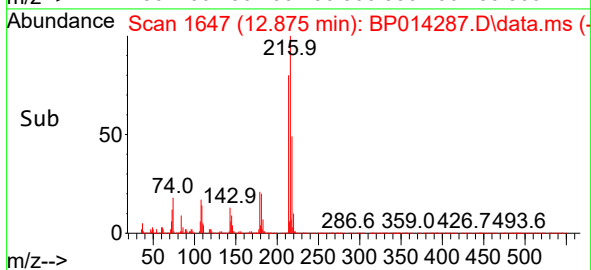
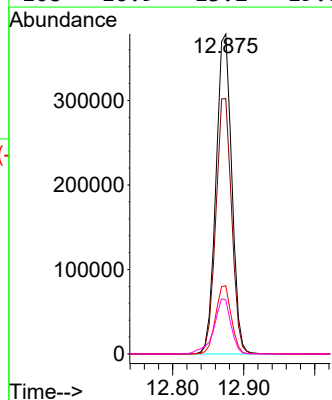
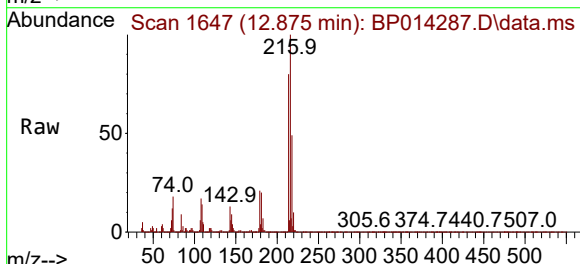
Instrument :  
BNA\_P  
ClientSampleId :  
E45E9MSD

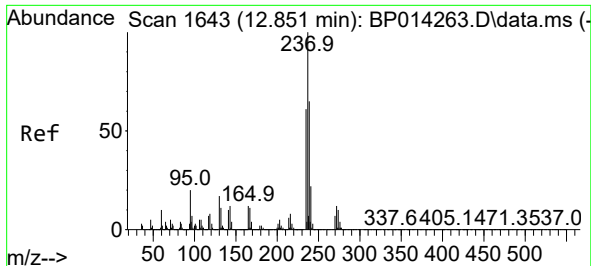
Tgt Ion:142 Resp: 980123  
Ion Ratio Lower Upper  
142 100  
141 93.7 73.8 110.6  
116 4.3 3.7 5.5



#39  
1,2,4,5-Tetrachlorobenzene  
Concen: 28.013 ng/ul  
RT: 12.875 min Scan# 1647  
Delta R.T. -0.006 min  
Lab File: BP014287.D  
Acq: 24 Mar 2023 12:37

Tgt Ion:216 Resp: 581225  
Ion Ratio Lower Upper  
216 100  
214 79.8 61.7 92.5  
179 21.3 16.2 24.4  
108 16.9 13.2 19.8

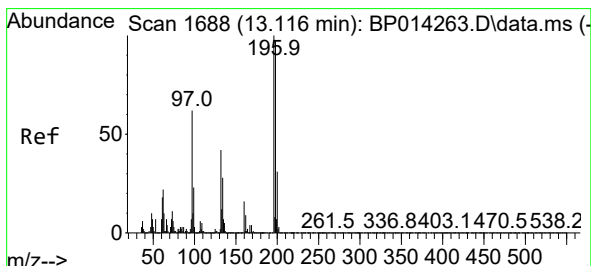
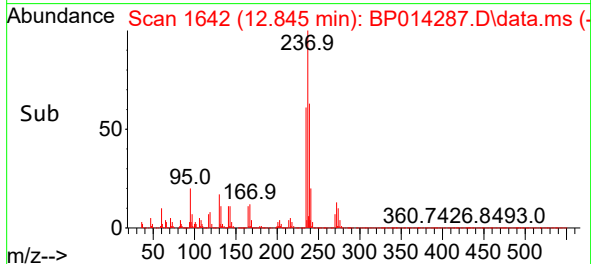
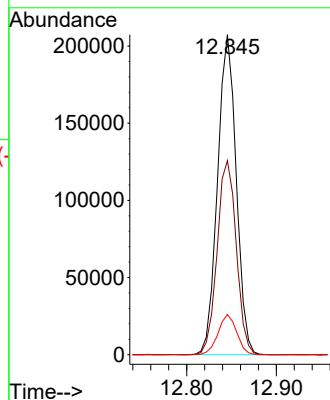
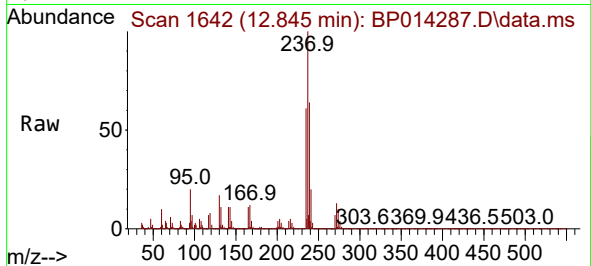




#40  
Hexachlorocyclopentadiene  
Concen: 20.163 ng/ul  
RT: 12.845 min Scan# 1642  
Delta R.T. -0.012 min  
Lab File: BP014287.D  
Acq: 24 Mar 2023 12:37

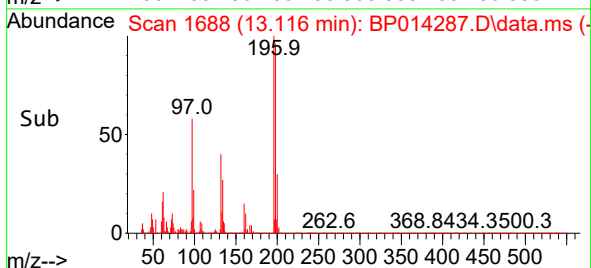
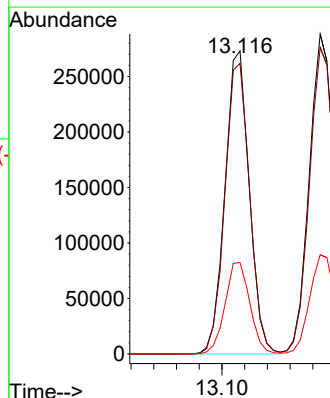
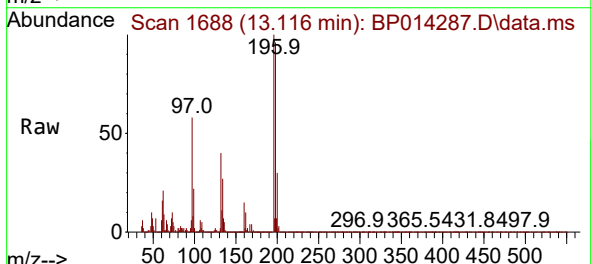
Instrument :  
BNA\_P  
ClientSampleId :  
E45E9MSD

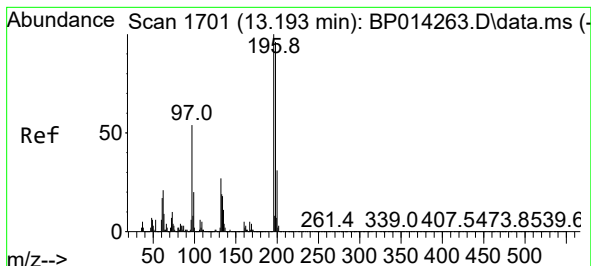
Tgt Ion:237 Resp: 299564  
Ion Ratio Lower Upper  
237 100  
235 60.7 49.0 73.6  
272 12.5 9.6 14.4



#41  
2,4,6-Trichlorophenol  
Concen: 31.127 ng/ul  
RT: 13.116 min Scan# 1688  
Delta R.T. -0.012 min  
Lab File: BP014287.D  
Acq: 24 Mar 2023 12:37

Tgt Ion:196 Resp: 405704  
Ion Ratio Lower Upper  
196 100  
198 95.9 78.5 117.7  
200 30.2 25.4 38.0





#42

2,4,5-Trichlorophenol

Concen: 31.797 ng/ul

RT: 13.187 min Scan# 1

Delta R.T. -0.012 min

Lab File: BP014287.D

Acq: 24 Mar 2023 12:37

Instrument :

BNA\_P

ClientSampleId :

E45E9MSD

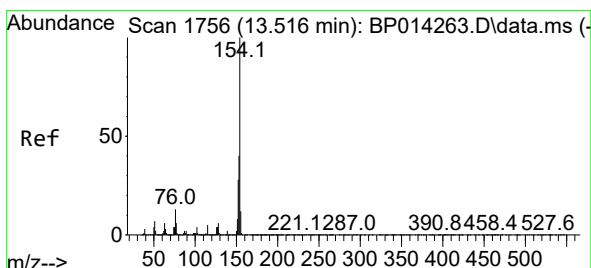
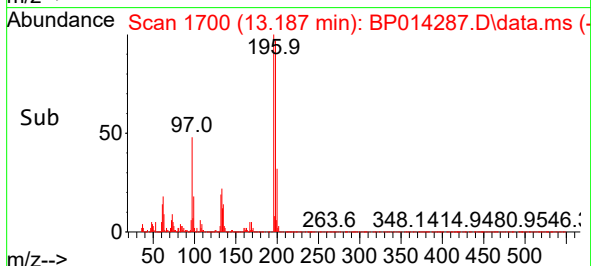
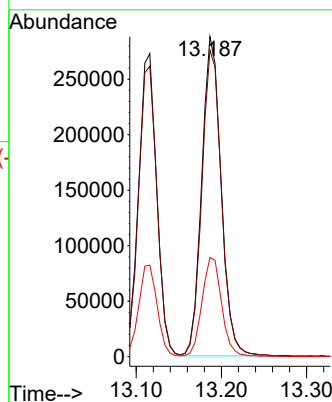
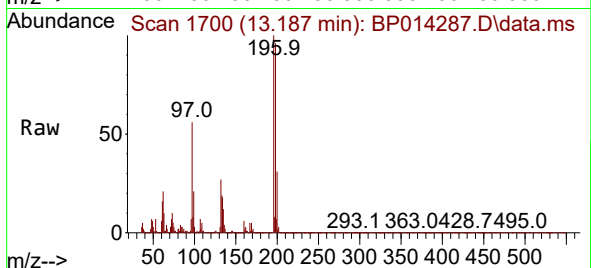
Tgt Ion:196 Resp: 454819

Ion Ratio Lower Upper

196 100

198 95.8 77.6 116.4

200 31.0 25.3 37.9



#43

1,1'-Biphenyl

Concen: 31.230 ng/ul

RT: 13.510 min Scan# 1755

Delta R.T. -0.012 min

Lab File: BP014287.D

Acq: 24 Mar 2023 12:37

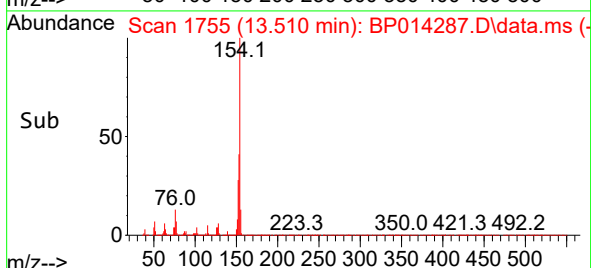
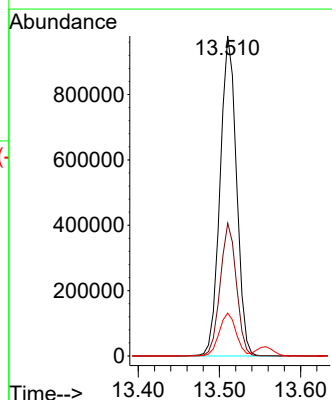
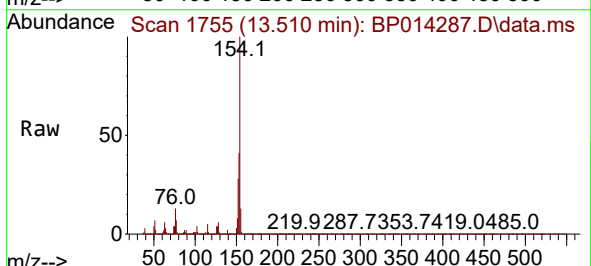
Tgt Ion:154 Resp: 1379533

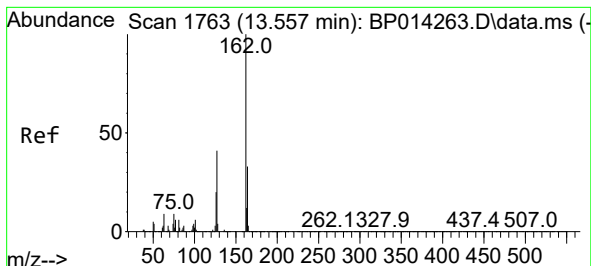
Ion Ratio Lower Upper

154 100

153 41.5 32.6 49.0

76 13.4 9.4 14.0





#44

2-Chloronaphthalene

Concen: 31.184 ng/ul

RT: 13.557 min Scan# 1763

Delta R.T. -0.012 min

Lab File: BP014287.D

Acq: 24 Mar 2023 12:37

Instrument :

BNA\_P

ClientSampleId :

E45E9MSD

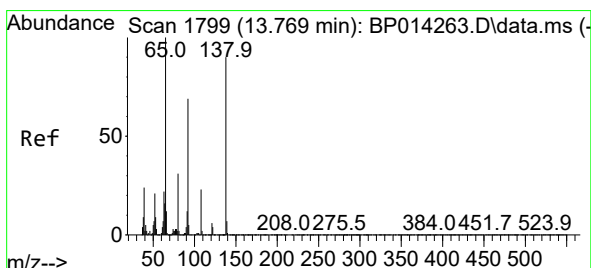
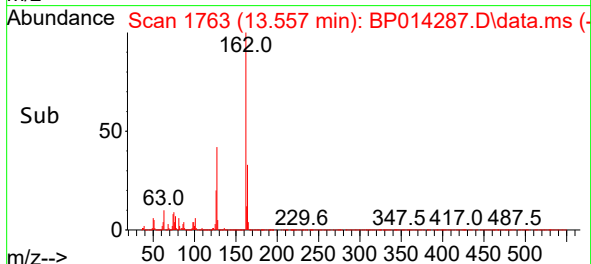
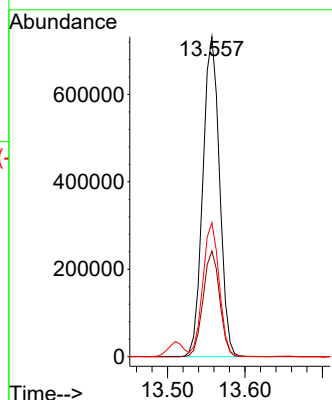
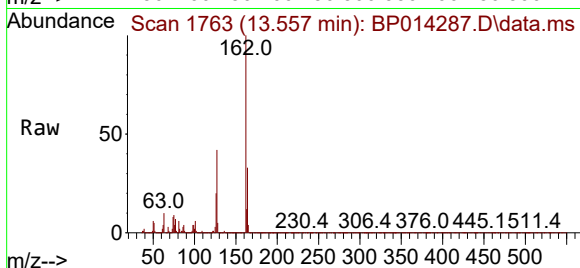
Tgt Ion:162 Resp: 1094033

Ion Ratio Lower Upper

162 100

164 33.0 26.0 39.0

127 41.9 31.3 46.9



#45

2-Nitroaniline

Concen: 40.345 ng/ul

RT: 13.769 min Scan# 1799

Delta R.T. -0.012 min

Lab File: BP014287.D

Acq: 24 Mar 2023 12:37

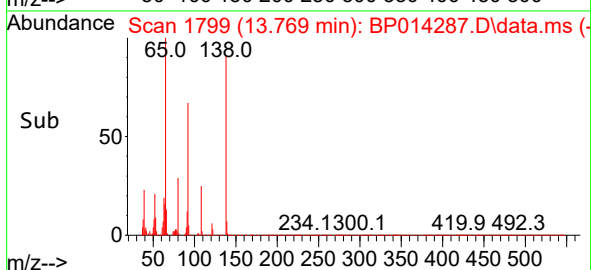
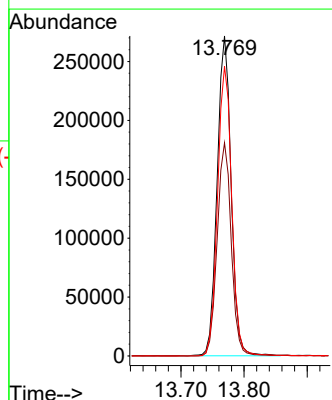
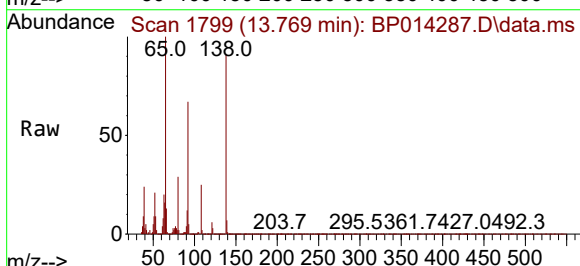
Tgt Ion: 65 Resp: 418633

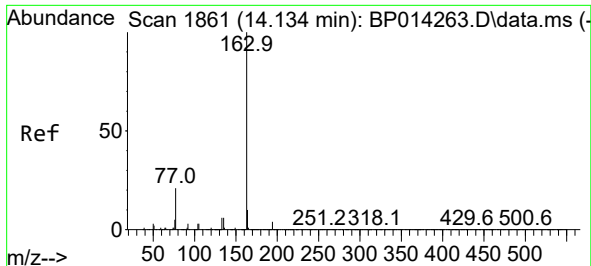
Ion Ratio Lower Upper

65 100

92 66.6 56.3 84.5

138 90.5 81.4 122.2

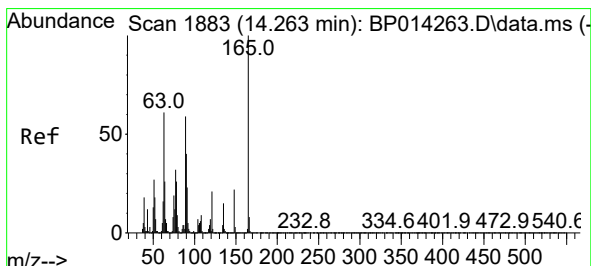
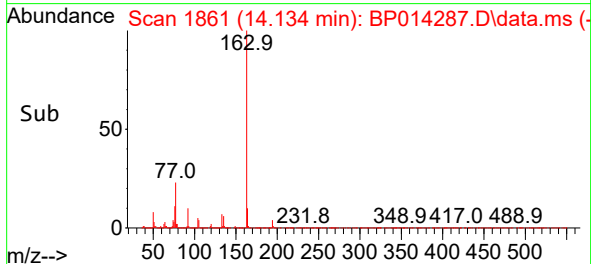
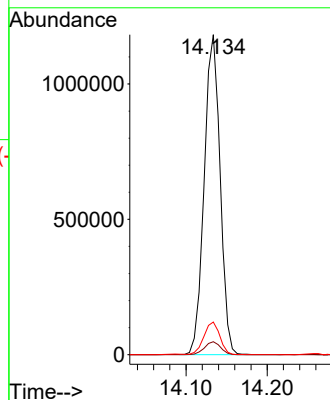
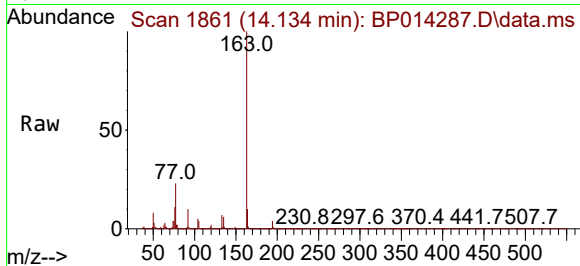




#47  
Dimethylphthalate  
Concen: 33.301 ng/ul  
RT: 14.134 min Scan# 1861  
Delta R.T. -0.006 min  
Lab File: BP014287.D  
Acq: 24 Mar 2023 12:37

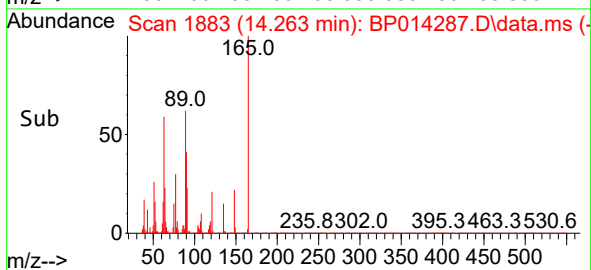
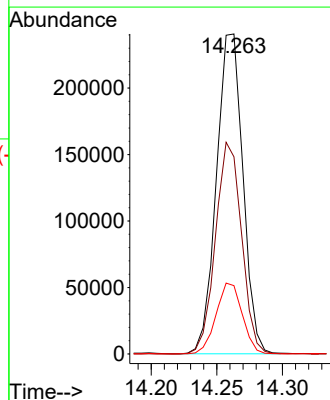
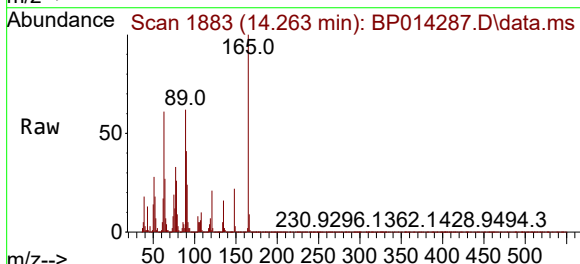
Instrument :  
BNA\_P  
ClientSampleId :  
E45E9MSD

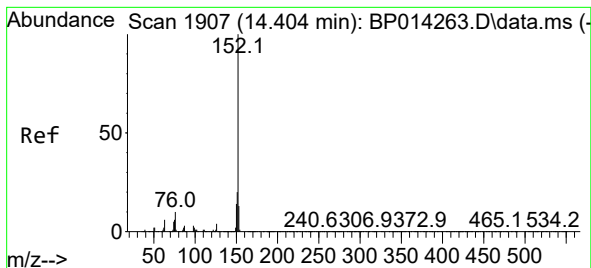
Tgt Ion:163 Resp: 1605031  
Ion Ratio Lower Upper  
163 100  
194 4.1 3.6 5.4  
164 10.2 8.2 12.4



#48  
2,6-Dinitrotoluene  
Concen: 35.514 ng/ul  
RT: 14.263 min Scan# 1883  
Delta R.T. -0.006 min  
Lab File: BP014287.D  
Acq: 24 Mar 2023 12:37

Tgt Ion:165 Resp: 338413  
Ion Ratio Lower Upper  
165 100  
89 61.6 51.7 77.5  
121 21.4 17.5 26.3





#50

Acenaphthylene

Concen: 32.694 ng/ul

RT: 14.404 min Scan# 1907

Delta R.T. -0.006 min

Lab File: BP014287.D

Acq: 24 Mar 2023 12:37

Instrument :

BNA\_P

ClientSampleId :

E45E9MSD

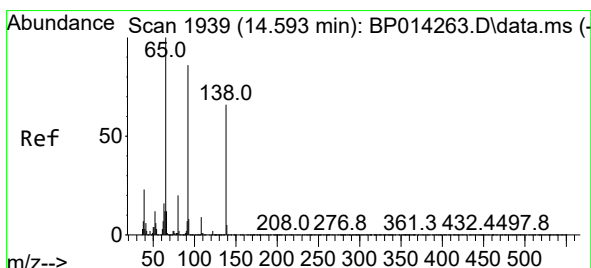
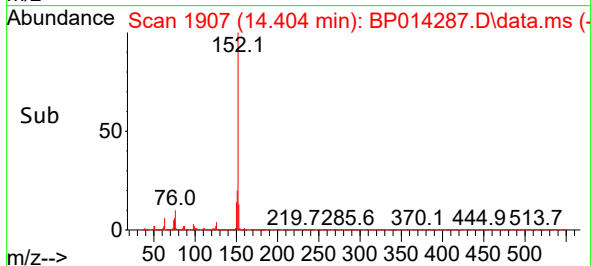
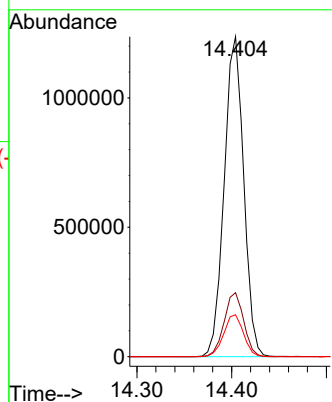
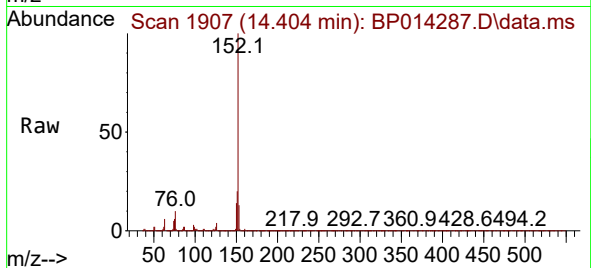
Tgt Ion:152 Resp: 1769820

Ion Ratio Lower Upper

152 100

151 20.0 16.2 24.2

153 13.1 10.4 15.6



#51

3-Nitroaniline

Concen: 36.716 ng/ul

RT: 14.592 min Scan# 1939

Delta R.T. -0.012 min

Lab File: BP014287.D

Acq: 24 Mar 2023 12:37

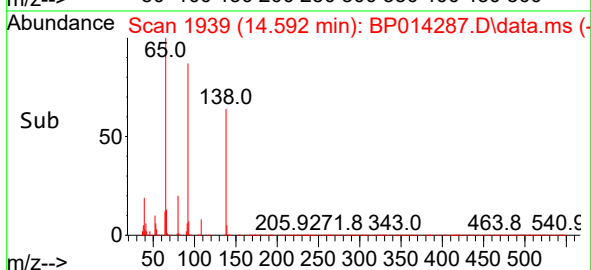
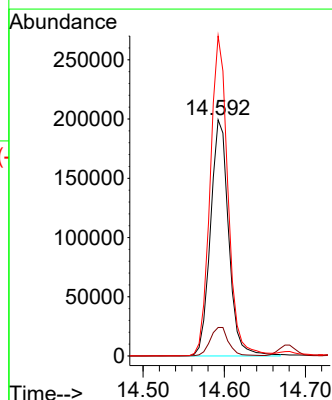
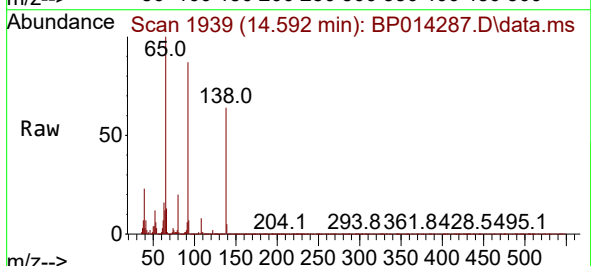
Tgt Ion:138 Resp: 309774

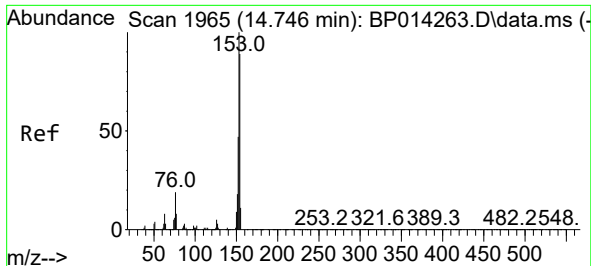
Ion Ratio Lower Upper

138 100

108 12.1 10.5 15.7

92 135.5 98.5 147.7

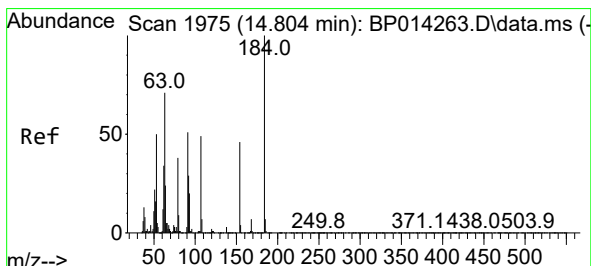
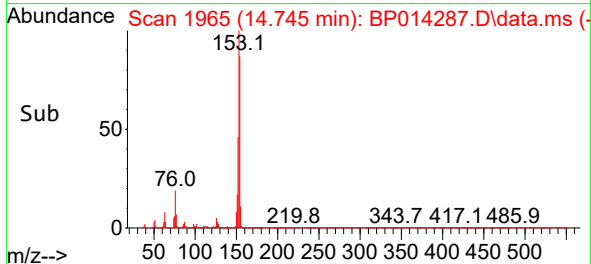
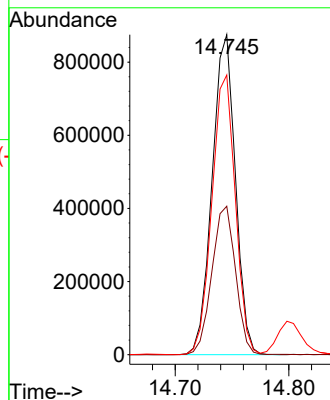
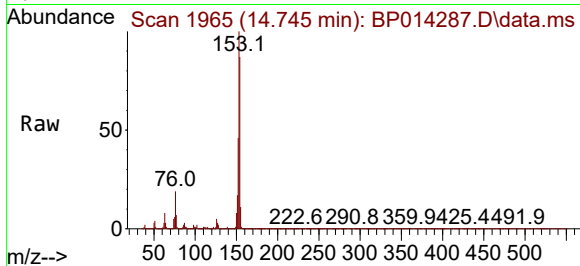




#52  
Acenaphthene  
Concen: 32.896 ng/ul  
RT: 14.745 min Scan# 1965  
Delta R.T. -0.006 min  
Lab File: BP014287.D  
Acq: 24 Mar 2023 12:37

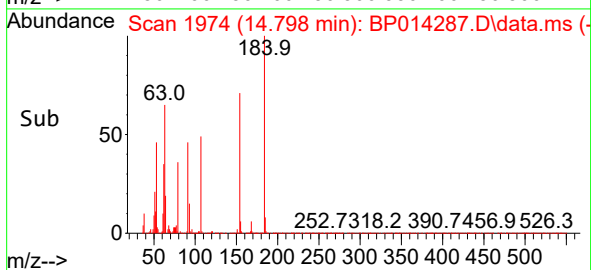
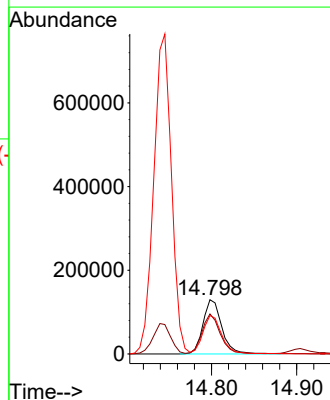
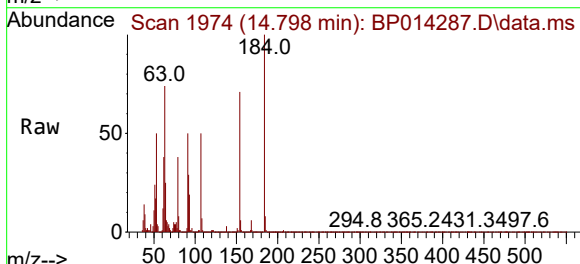
Instrument :  
BNA\_P  
ClientSampleId :  
E45E9MSD

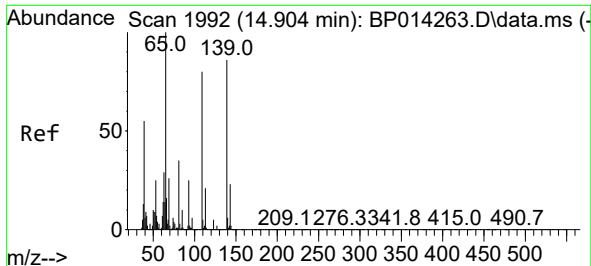
Tgt Ion:153 Resp: 1244913  
Ion Ratio Lower Upper  
153 100  
152 46.4 37.7 56.5  
154 87.4 70.4 105.6



#53  
2,4-Dinitrophenol  
Concen: 27.945 ng/ul  
RT: 14.798 min Scan# 1974  
Delta R.T. -0.012 min  
Lab File: BP014287.D  
Acq: 24 Mar 2023 12:37

Tgt Ion:184 Resp: 198859  
Ion Ratio Lower Upper  
184 100  
63 73.8 51.9 77.9  
154 70.7 58.8 88.2

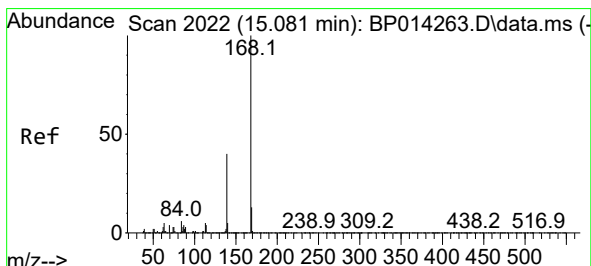
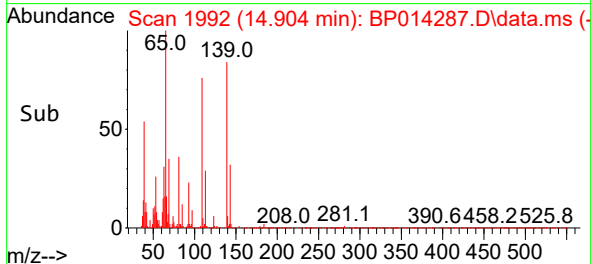
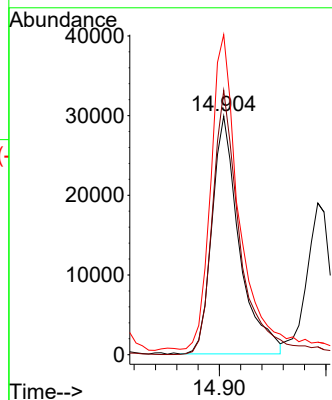
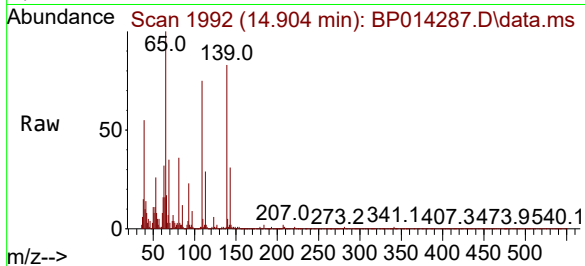




#55  
4-Nitrophenol  
Concen: 5.733 ng/ul  
RT: 14.904 min Scan# 1992  
Delta R.T. -0.006 min  
Lab File: BP014287.D  
Acq: 24 Mar 2023 12:37

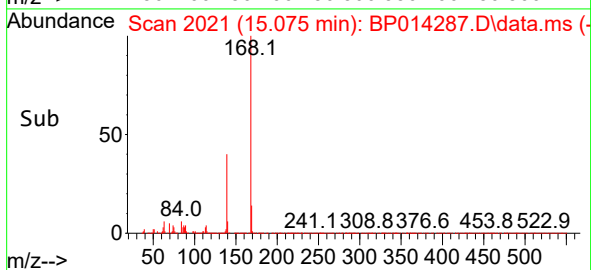
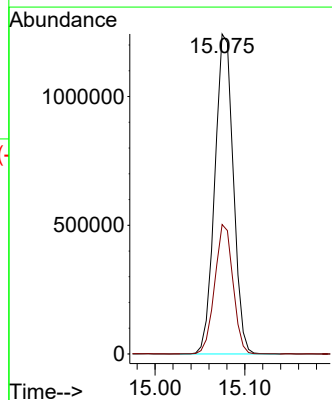
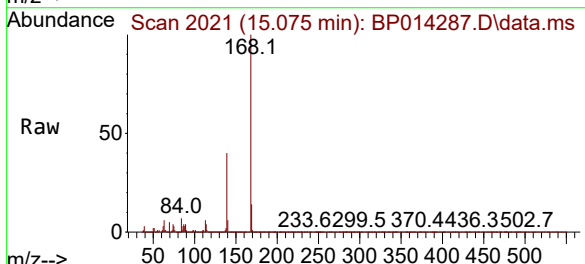
Instrument :  
BNA\_P  
ClientSampleId :  
E45E9MSD

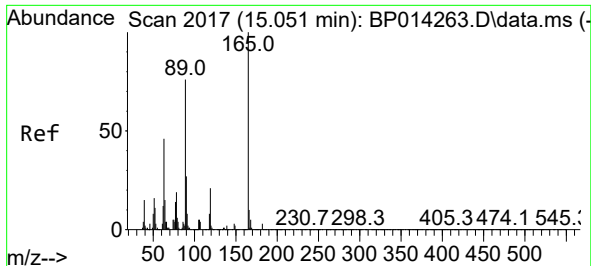
Tgt Ion:109 Resp: 53138  
Ion Ratio Lower Upper  
109 100  
139 110.8 74.5 111.7  
65 134.2 86.6 130.0#



#56  
Dibenzofuran  
Concen: 32.353 ng/ul  
RT: 15.075 min Scan# 2021  
Delta R.T. -0.012 min  
Lab File: BP014287.D  
Acq: 24 Mar 2023 12:37

Tgt Ion:168 Resp: 1781194  
Ion Ratio Lower Upper  
168 100  
139 40.5 31.8 47.6

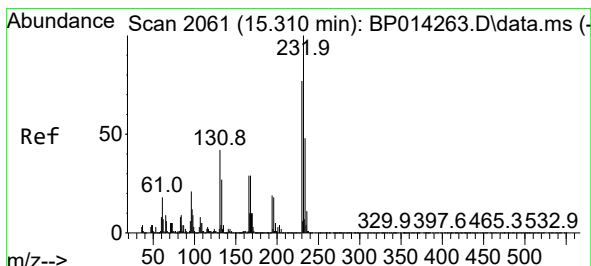
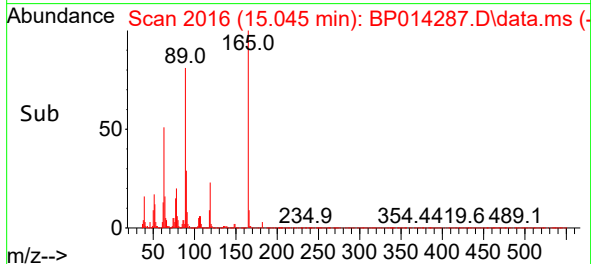
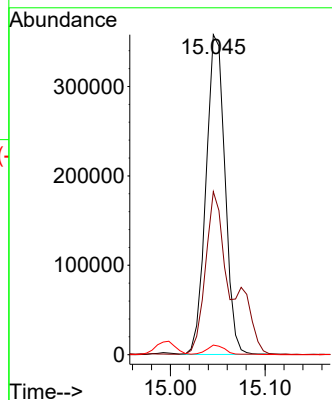
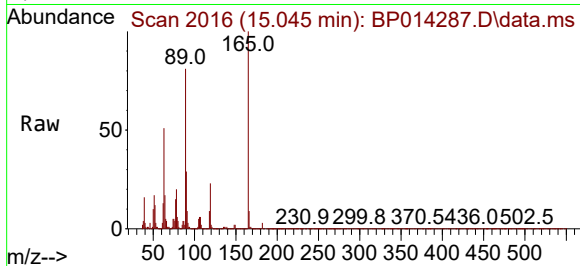




#57  
2,4-Dinitrotoluene  
Concen: 34.992 ng/ul  
RT: 15.045 min Scan# 2016  
Delta R.T. -0.012 min  
Lab File: BP014287.D  
Acq: 24 Mar 2023 12:37

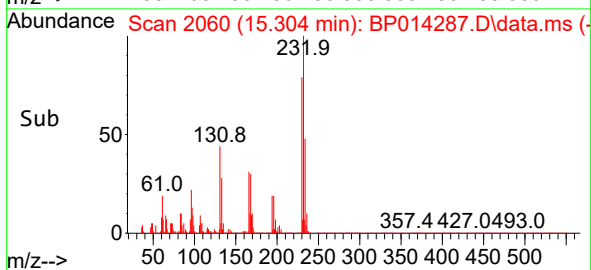
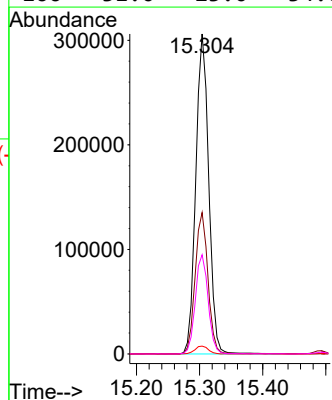
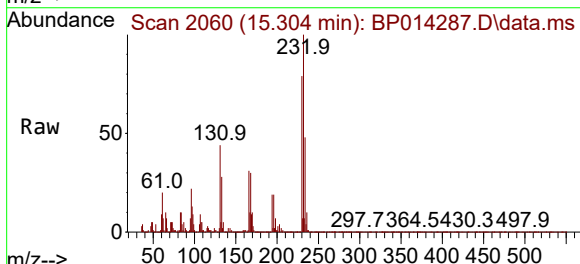
Instrument :  
BNA\_P  
ClientSampleId :  
E45E9MSD

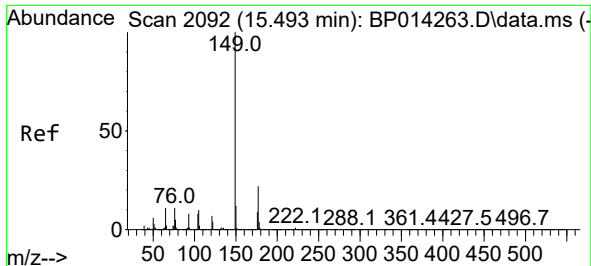
Tgt Ion:165 Resp: 498182  
Ion Ratio Lower Upper  
165 100  
63 51.0 34.6 52.0  
182 3.0 2.2 3.2



#58  
2,3,4,6-Tetrachlorophenol  
Concen: 31.803 ng/ul  
RT: 15.304 min Scan# 2060  
Delta R.T. -0.012 min  
Lab File: BP014287.D  
Acq: 24 Mar 2023 12:37

Tgt Ion:232 Resp: 435214  
Ion Ratio Lower Upper  
232 100  
131 44.2 34.1 51.1  
130 2.4 2.1 3.1  
166 31.0 23.0 34.6

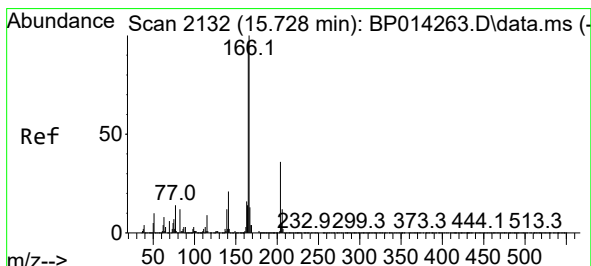
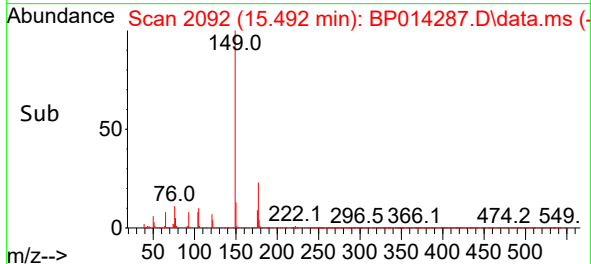
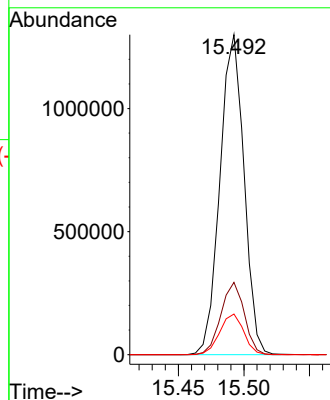
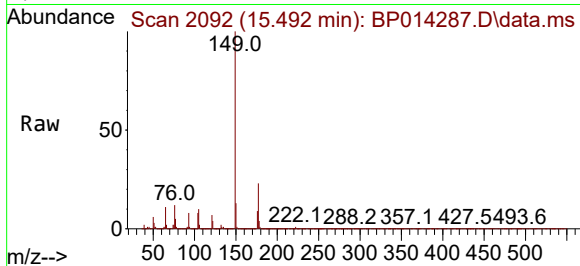




#59  
Diethylphthalate  
Concen: 33.878 ng/ul  
RT: 15.492 min Scan# 2092  
Delta R.T. -0.012 min  
Lab File: BP014287.D  
Acq: 24 Mar 2023 12:37

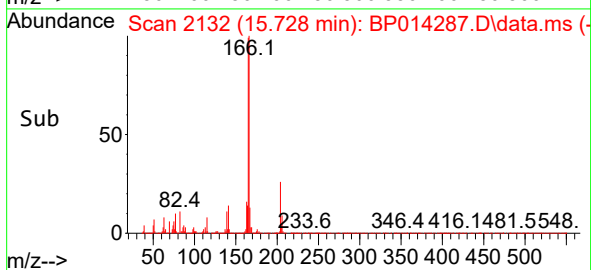
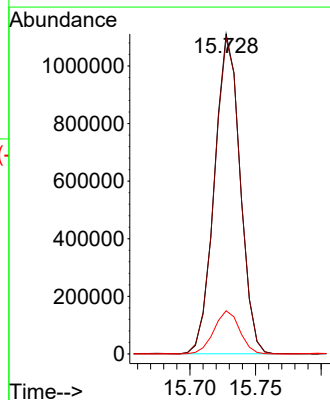
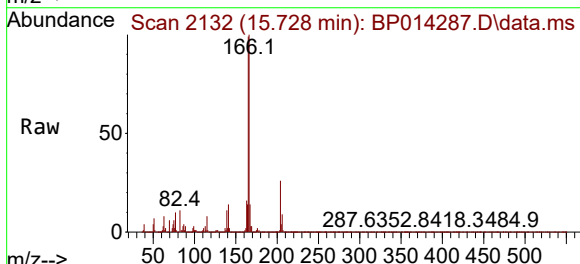
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BNA\_P  
ClientSampleId :  
E45E9MSD

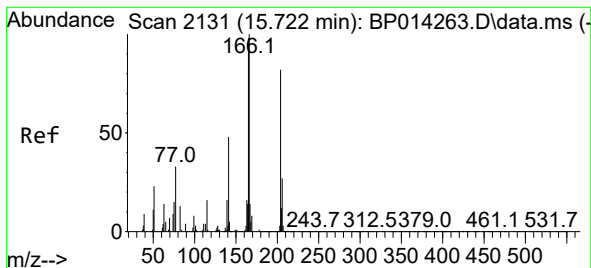
Tgt Ion:149 Resp: 1656149  
Ion Ratio Lower Upper  
149 100  
177 22.6 18.2 27.2  
150 12.7 10.0 15.0



#61  
Fluorene  
Concen: 33.002 ng/ul  
RT: 15.728 min Scan# 2132  
Delta R.T. -0.012 min  
Lab File: BP014287.D  
Acq: 24 Mar 2023 12:37

Tgt Ion:166 Resp: 1506094  
Ion Ratio Lower Upper  
166 100  
165 98.7 78.9 118.3  
167 13.5 11.0 16.6

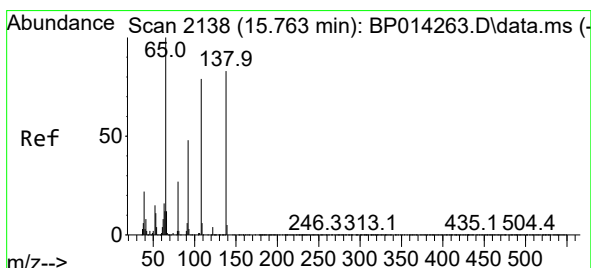
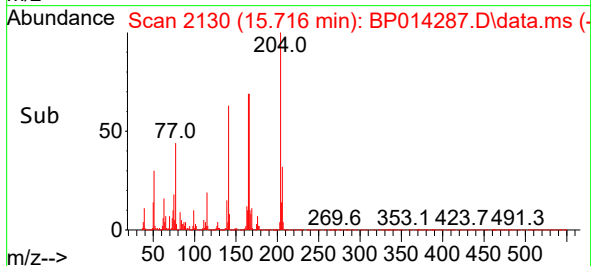
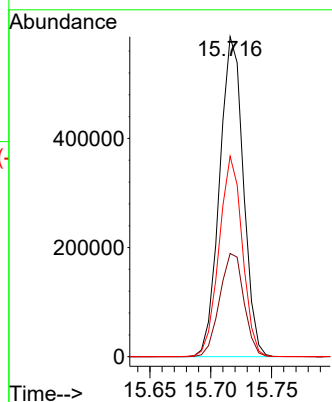
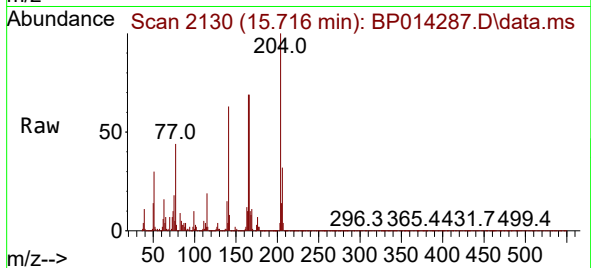




#62  
4-Chlorophenyl-phenylether  
Concen: 31.634 ng/ul  
RT: 15.716 min Scan# 2130  
Delta R.T. -0.012 min  
Lab File: BP014287.D  
Acq: 24 Mar 2023 12:37

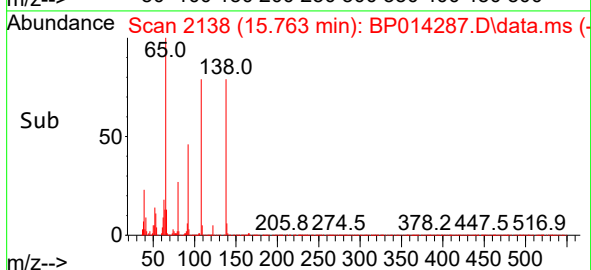
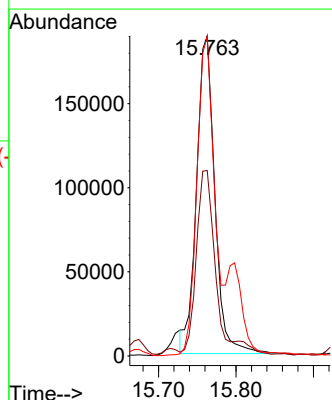
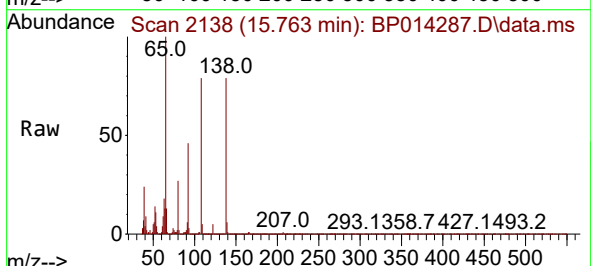
Instrument :  
BNA\_P  
ClientSampleId :  
E45E9MSD

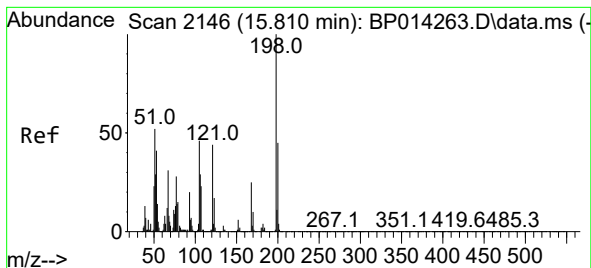
Tgt Ion:204 Resp: 796819  
Ion Ratio Lower Upper  
204 100  
206 32.2 26.6 39.8  
141 62.7 49.2 73.8



#63  
4-Nitroaniline  
Concen: 35.641 ng/ul  
RT: 15.763 min Scan# 2138  
Delta R.T. -0.006 min  
Lab File: BP014287.D  
Acq: 24 Mar 2023 12:37

Tgt Ion:138 Resp: 309101  
Ion Ratio Lower Upper  
138 100  
92 57.9 44.5 66.7  
108 99.9 87.2 130.8

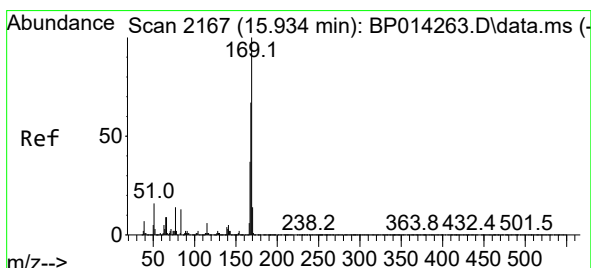
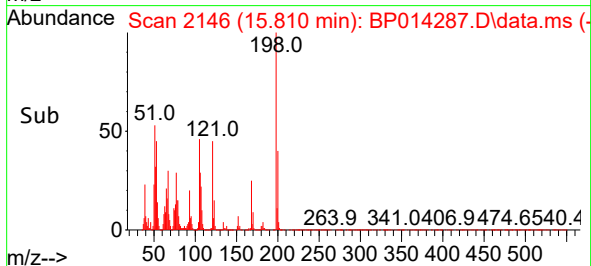
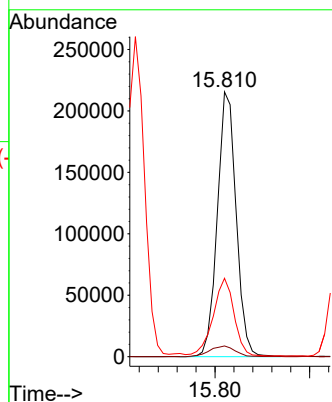
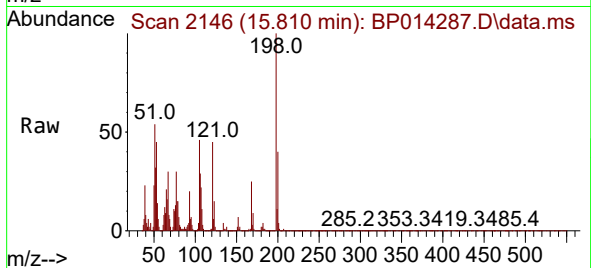




#66  
 4,6-Dinitro-2-methylphenol  
 Concen: 31.574 ng/ul  
 RT: 15.810 min Scan# 2146  
 Delta R.T. -0.012 min  
 Lab File: BP014287.D  
 Acq: 24 Mar 2023 12:37

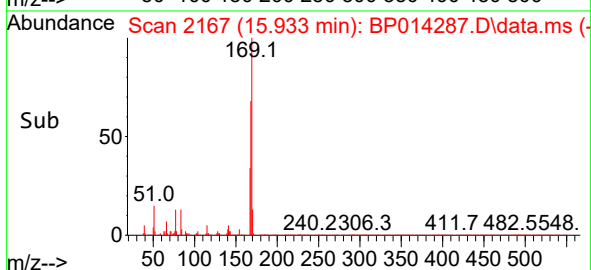
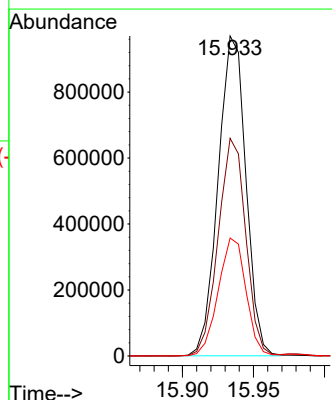
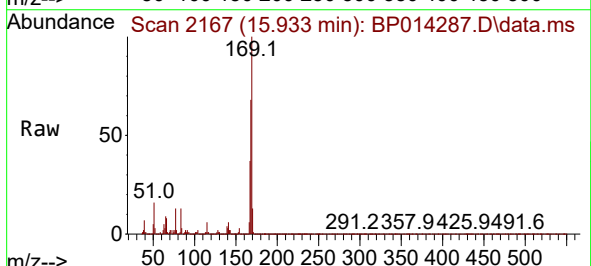
Instrument :  
 BNA\_P  
 ClientSampleId :  
 E45E9MSD

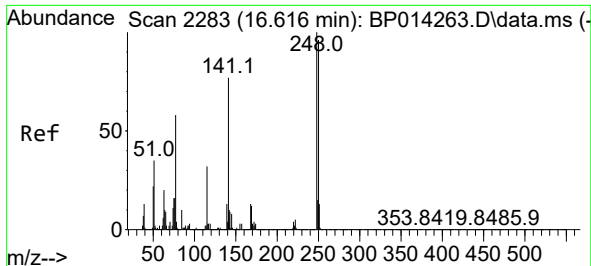
Tgt Ion:198 Resp: 297815  
 Ion Ratio Lower Upper  
 198 100  
 182 4.1 3.0 4.6  
 77 29.6 20.3 30.5



#67  
 N-Nitrosodiphenylamine  
 Concen: 35.764 ng/ul  
 RT: 15.933 min Scan# 2167  
 Delta R.T. -0.012 min  
 Lab File: BP014287.D  
 Acq: 24 Mar 2023 12:37

Tgt Ion:169 Resp: 1321275  
 Ion Ratio Lower Upper  
 169 100  
 168 68.0 53.7 80.5  
 167 36.8 28.6 43.0

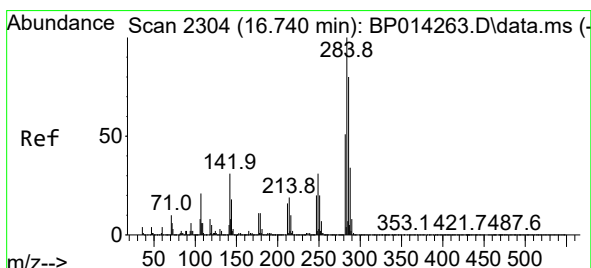
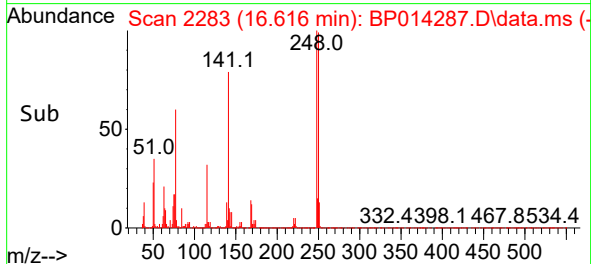
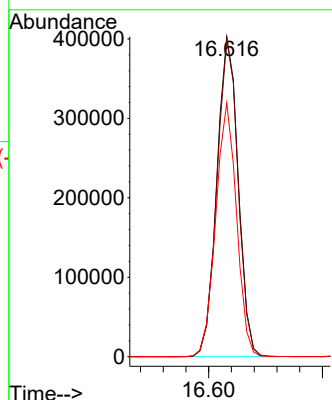
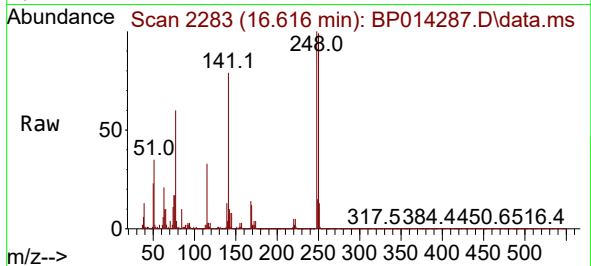




#68  
4-Bromophenyl-phenylether  
Concen: 33.215 ng/ul  
RT: 16.616 min Scan# 21  
Delta R.T. -0.012 min  
Lab File: BP014287.D  
Acq: 24 Mar 2023 12:37

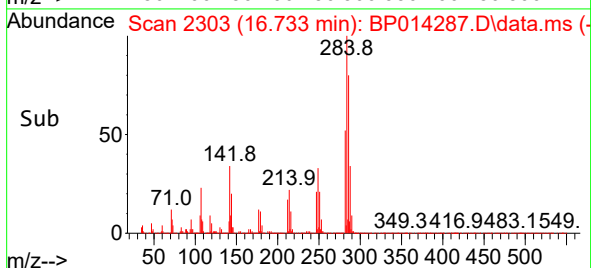
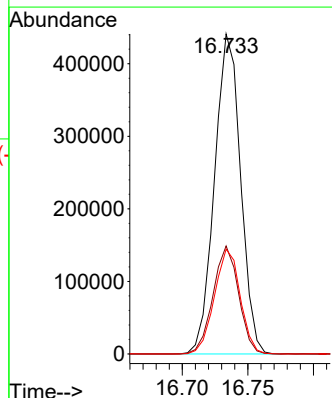
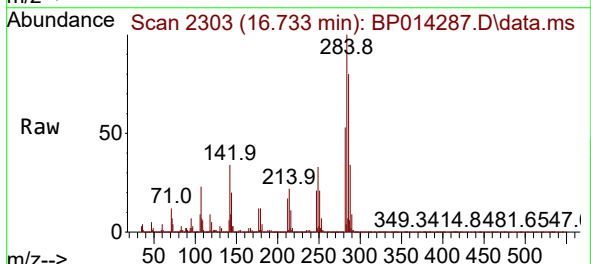
Instrument :  
BNA\_P  
ClientSampleId :  
E45E9MSD

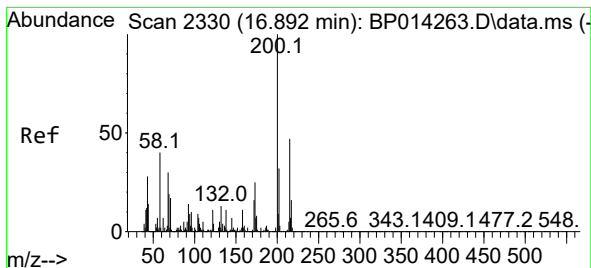
Tgt Ion:248 Resp: 525254  
Ion Ratio Lower Upper  
248 100  
250 99.1 78.8 118.2  
141 79.3 60.8 91.2



#69  
Hexachlorobenzene  
Concen: 32.624 ng/ul  
RT: 16.733 min Scan# 2303  
Delta R.T. -0.012 min  
Lab File: BP014287.D  
Acq: 24 Mar 2023 12:37

Tgt Ion:284 Resp: 607942  
Ion Ratio Lower Upper  
284 100  
142 33.8 23.2 34.8  
249 32.7 25.7 38.5





#70

Atrazine

Concen: 24.559 ng/ul

RT: 16.892 min Scan# 21

Delta R.T. -0.006 min

Lab File: BP014287.D

Acq: 24 Mar 2023 12:37

Instrument :

BNA\_P

ClientSampleId :

E45E9MSD

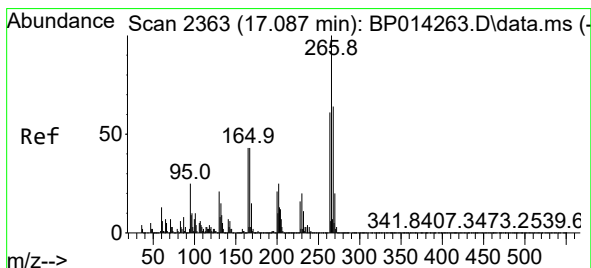
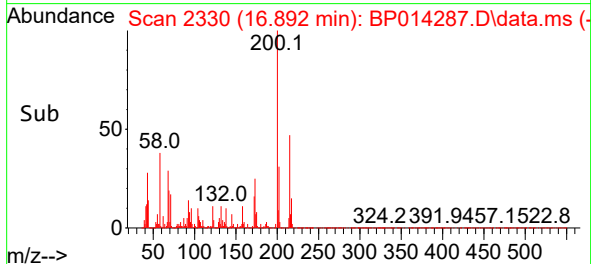
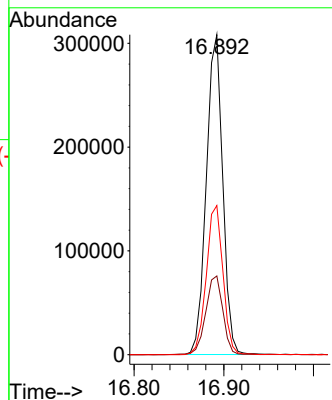
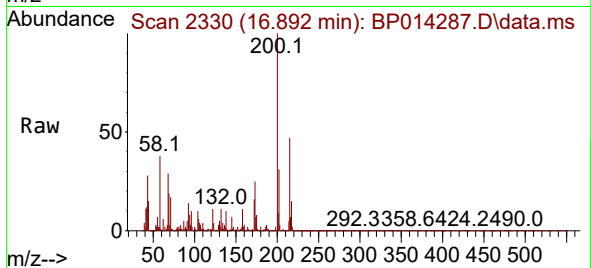
Tgt Ion:200 Resp: 391326

Ion Ratio Lower Upper

200 100

173 24.6 19.0 28.4

215 46.6 38.5 57.7



#71

Pentachlorophenol

Concen: 29.954 ng/ul

RT: 17.086 min Scan# 2363

Delta R.T. -0.012 min

Lab File: BP014287.D

Acq: 24 Mar 2023 12:37

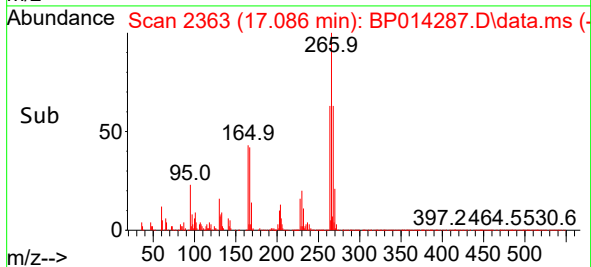
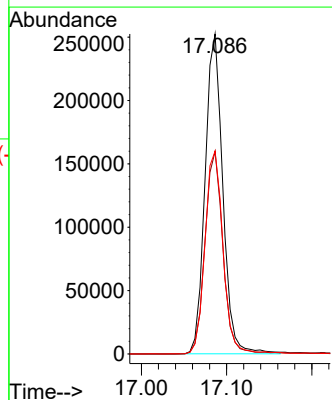
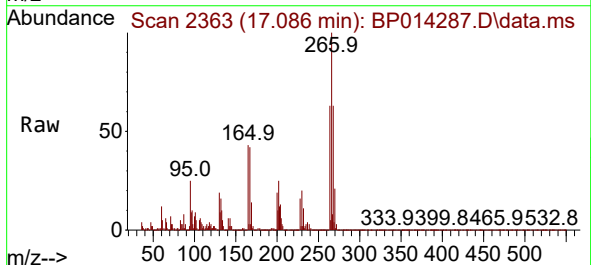
Tgt Ion:266 Resp: 364866

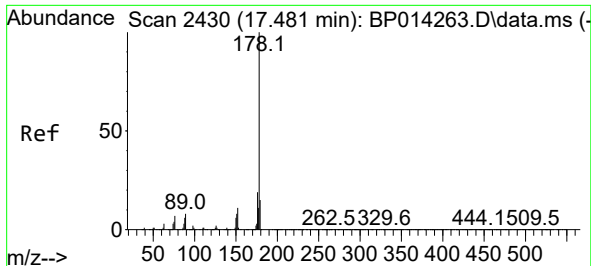
Ion Ratio Lower Upper

266 100

264 63.3 48.4 72.6

268 63.4 50.4 75.6

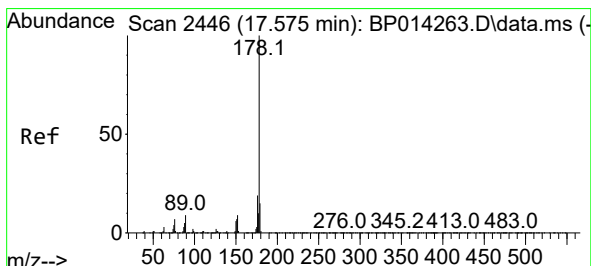
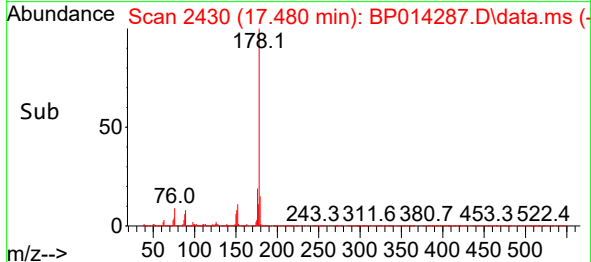
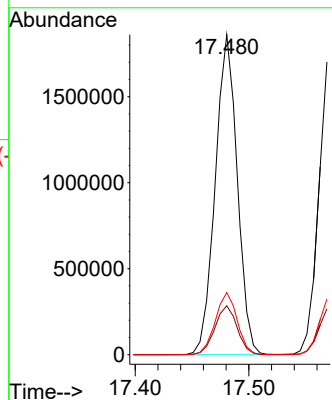
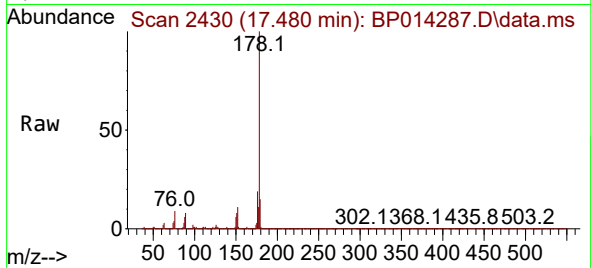




#72  
Phenanthrene  
Concen: 35.110 ng/ul  
RT: 17.480 min Scan# 2430  
Delta R.T. -0.012 min  
Lab File: BP014287.D  
Acq: 24 Mar 2023 12:37

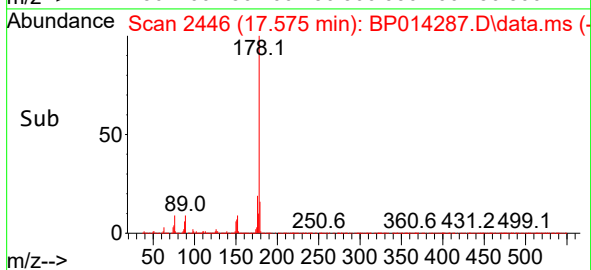
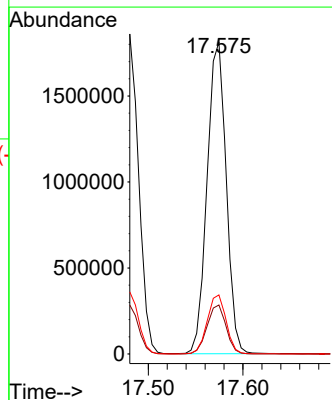
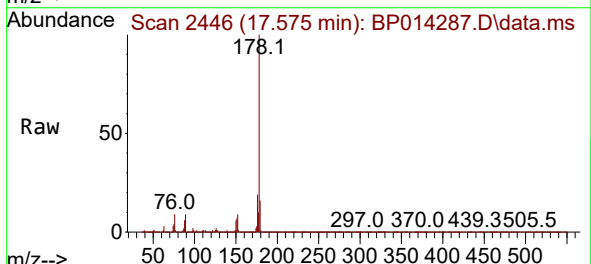
Instrument :  
BNA\_P  
ClientSampleId :  
E45E9MSD

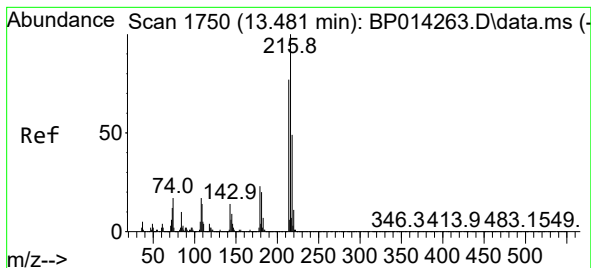
Tgt Ion:178 Resp: 2504953  
Ion Ratio Lower Upper  
178 100  
179 15.3 12.2 18.4  
176 19.4 15.4 23.0



#74  
Anthracene  
Concen: 35.125 ng/ul  
RT: 17.575 min Scan# 2446  
Delta R.T. -0.006 min  
Lab File: BP014287.D  
Acq: 24 Mar 2023 12:37

Tgt Ion:178 Resp: 2540997  
Ion Ratio Lower Upper  
178 100  
179 15.7 12.5 18.7  
176 18.9 15.1 22.7

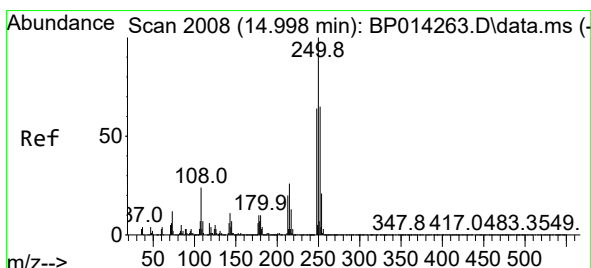
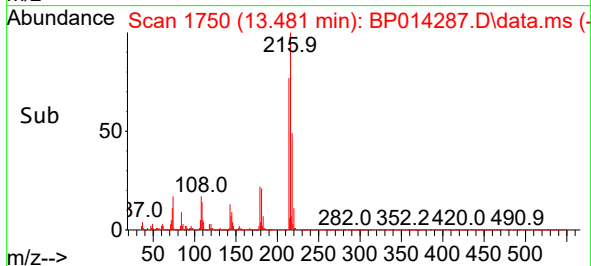
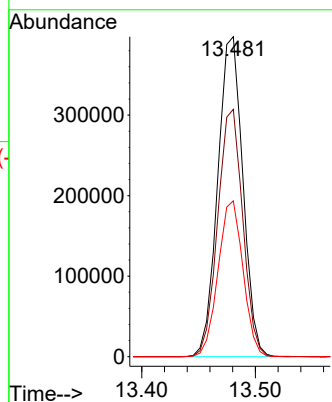
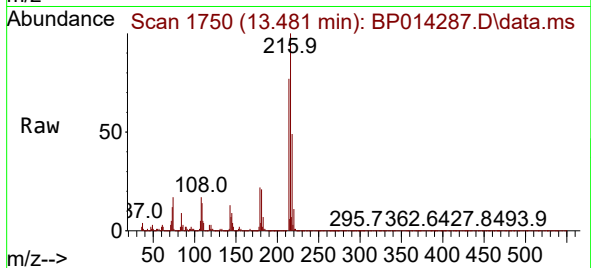




#75  
1,2,3,4-Tetrachlorobenzene  
Concen: 30.433 ng/uL  
RT: 13.481 min Scan# 1750  
Delta R.T. -0.006 min  
Lab File: BP014287.D  
Acq: 24 Mar 2023 12:37

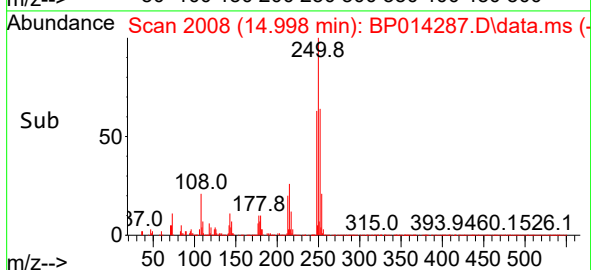
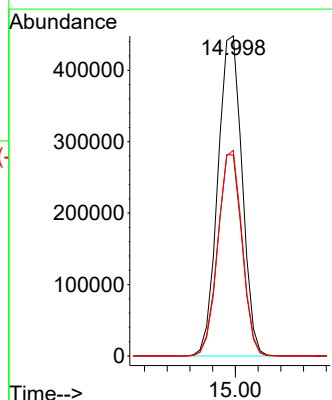
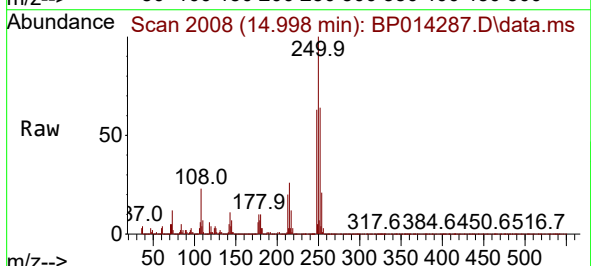
Instrument :  
BNA\_P  
ClientSampleId :  
E45E9MSD

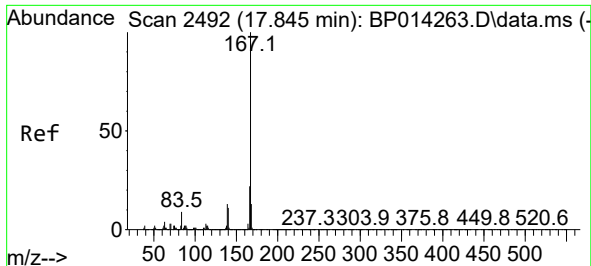
Tgt Ion:216 Resp: 610958  
Ion Ratio Lower Upper  
216 100  
214 77.3 61.4 92.2  
218 48.7 39.1 58.7



#76  
Pentachlorobenzene  
Concen: 31.861 ng/uL  
RT: 14.998 min Scan# 2008  
Delta R.T. -0.006 min  
Lab File: BP014287.D  
Acq: 24 Mar 2023 12:37

Tgt Ion:250 Resp: 664416  
Ion Ratio Lower Upper  
250 100  
248 62.8 51.0 76.4  
252 64.2 50.8 76.2

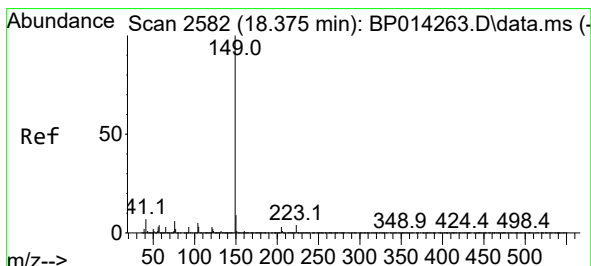
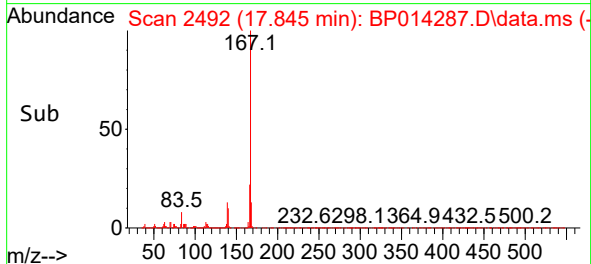
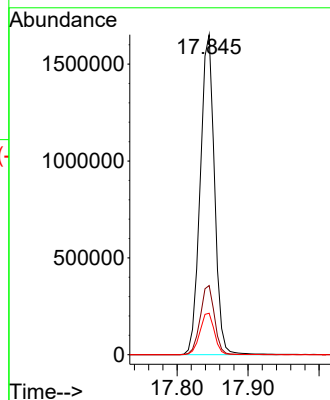
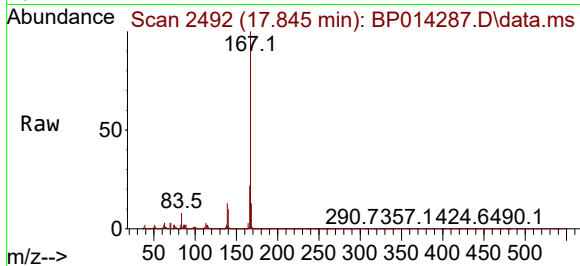




#77  
 Carbazole  
 Concen: 36.210 ng/ul  
 RT: 17.845 min Scan# 2492  
 Delta R.T. -0.006 min  
 Lab File: BP014287.D  
 Acq: 24 Mar 2023 12:37

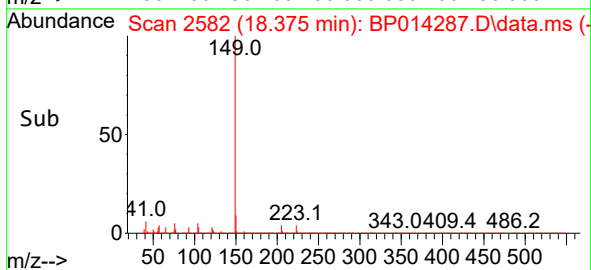
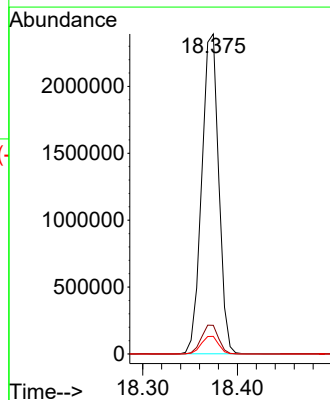
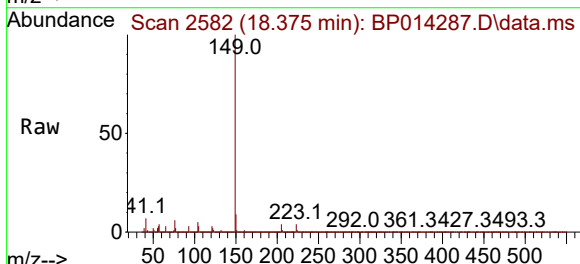
Instrument :  
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 ClientSampleId :  
 E45E9MSD

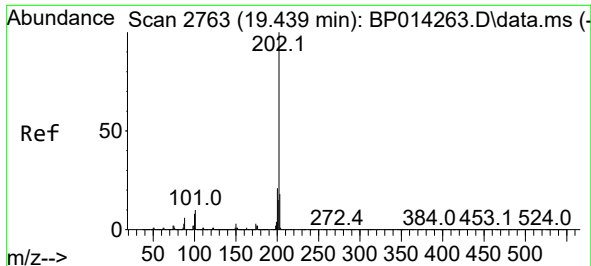
Tgt Ion:167 Resp: 2310523  
 Ion Ratio Lower Upper  
 167 100  
 166 21.6 17.5 26.3  
 139 12.9 10.5 15.7



#78  
 Di-n-butylphthalate  
 Concen: 37.228 ng/ul  
 RT: 18.375 min Scan# 2582  
 Delta R.T. -0.006 min  
 Lab File: BP014287.D  
 Acq: 24 Mar 2023 12:37

Tgt Ion:149 Resp: 2968825  
 Ion Ratio Lower Upper  
 149 100  
 150 9.0 7.4 11.2  
 104 5.5 4.6 6.8

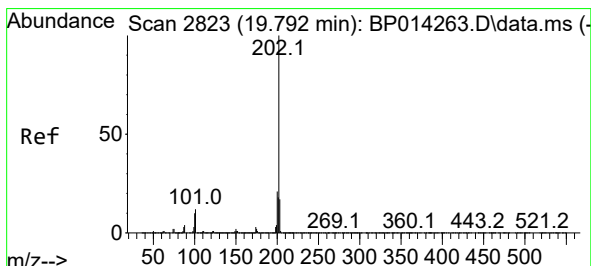
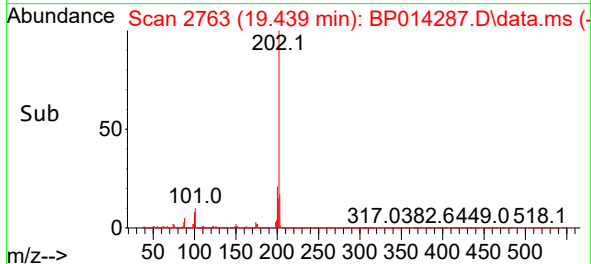
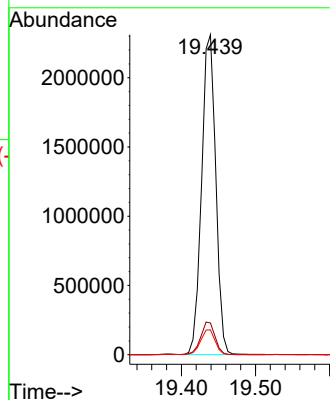
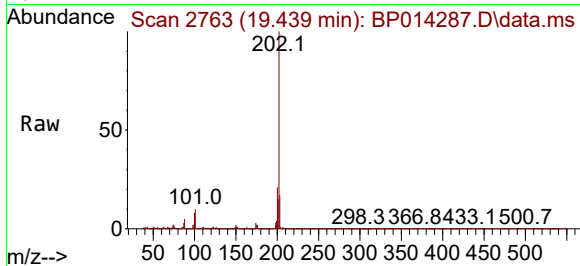




#80  
Fluoranthene  
Concen: 40.183 ng/ul  
RT: 19.439 min Scan# 21  
Delta R.T. -0.006 min  
Lab File: BP014287.D  
Acq: 24 Mar 2023 12:37

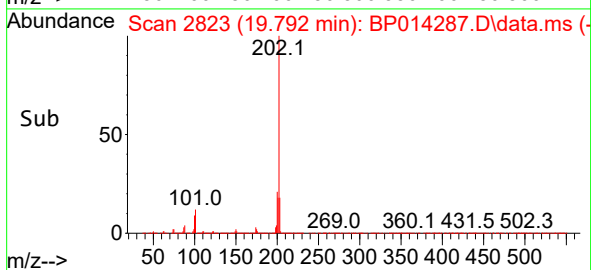
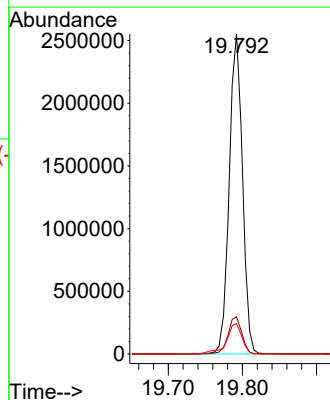
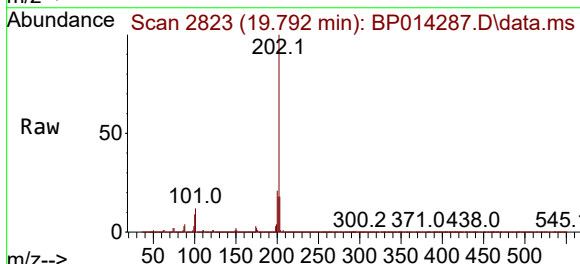
Instrument :  
BNA\_P  
ClientSampleId :  
E45E9MSD

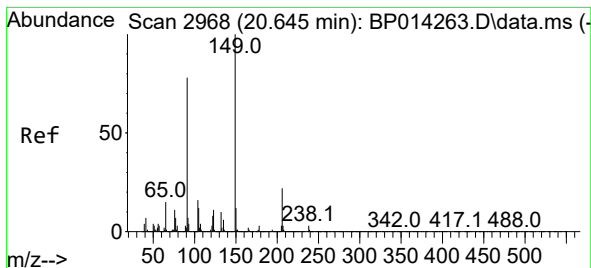
Tgt Ion:202 Resp: 3059601  
Ion Ratio Lower Upper  
202 100  
101 9.9 6.6 10.0  
100 7.7 5.0 7.4#



#82  
Pyrene  
Concen: 39.757 ng/ul  
RT: 19.792 min Scan# 2823  
Delta R.T. -0.012 min  
Lab File: BP014287.D  
Acq: 24 Mar 2023 12:37

Tgt Ion:202 Resp: 3157901  
Ion Ratio Lower Upper  
202 100  
101 11.6 7.8 11.8  
100 9.5 6.5 9.7





#83

Butylbenzylphthalate

Concen: 43.209 ng/ul

RT: 20.645 min Scan# 2968

Delta R.T. -0.012 min

Lab File: BP014287.D

Acq: 24 Mar 2023 12:37

Instrument :

BNA\_P

ClientSampleId :

E45E9MSD

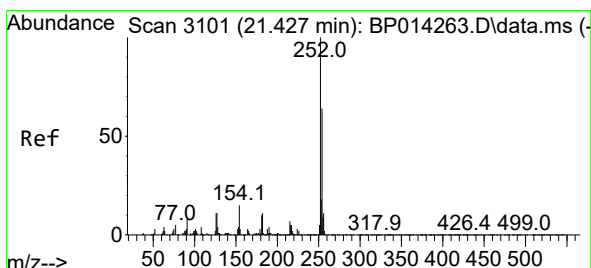
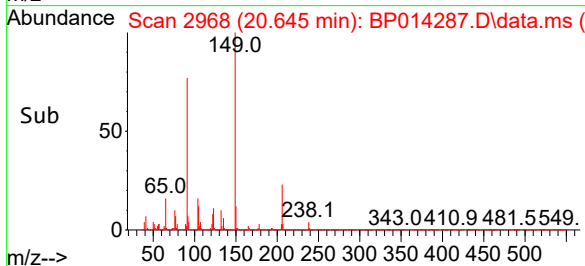
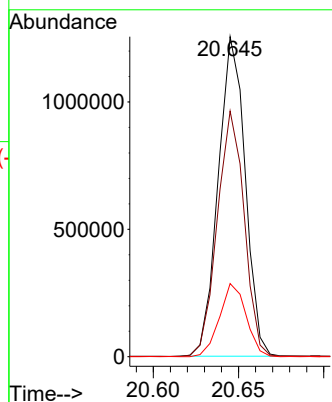
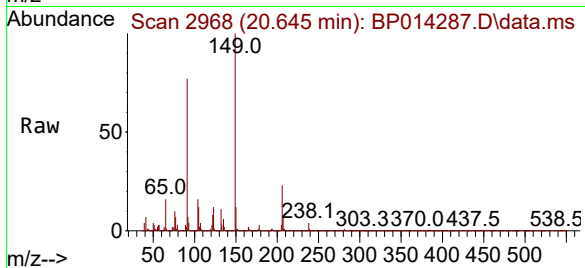
Tgt Ion:149 Resp: 1383873

Ion Ratio Lower Upper

149 100

91 76.7 57.9 86.9

206 22.9 17.9 26.9



#84

3,3'-Dichlorobenzidine

Concen: 25.853 ng/ul

RT: 21.433 min Scan# 3102

Delta R.T. -0.006 min

Lab File: BP014287.D

Acq: 24 Mar 2023 12:37

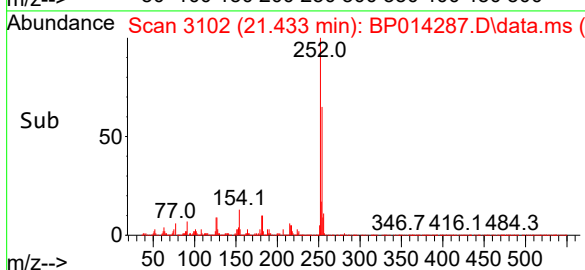
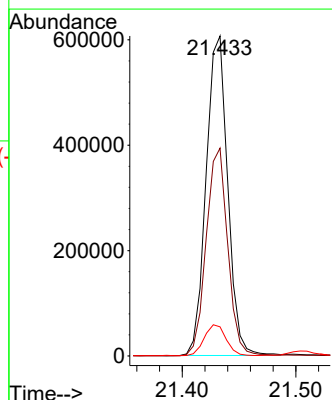
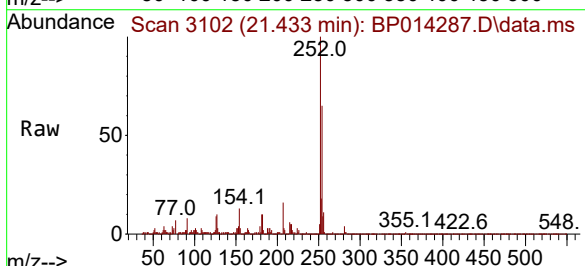
Tgt Ion:252 Resp: 801597

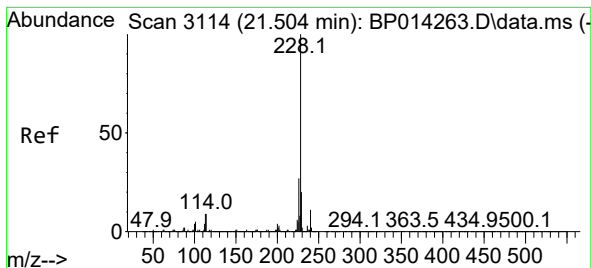
Ion Ratio Lower Upper

252 100

254 65.0 51.3 76.9

126 9.1 6.9 10.3





#85

Benzo(a)anthracene

Concen: 36.338 ng/ul

RT: 21.504 min Scan# 3114

Delta R.T. -0.012 min

Lab File: BP014287.D

Acq: 24 Mar 2023 12:37

Instrument :

BNA\_P

ClientSampleId :

E45E9MSD

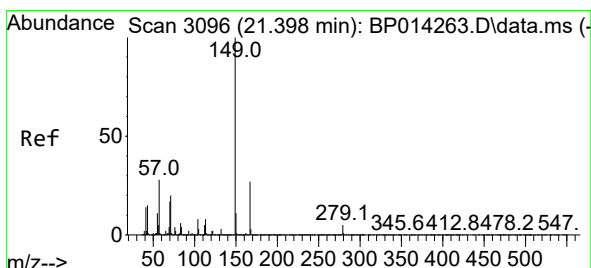
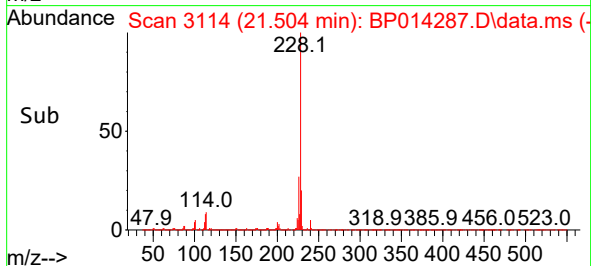
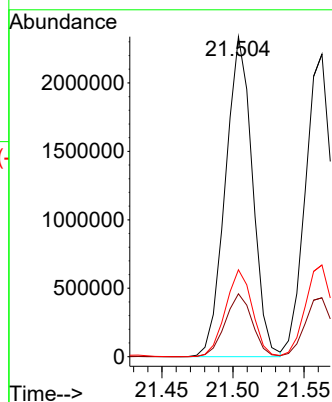
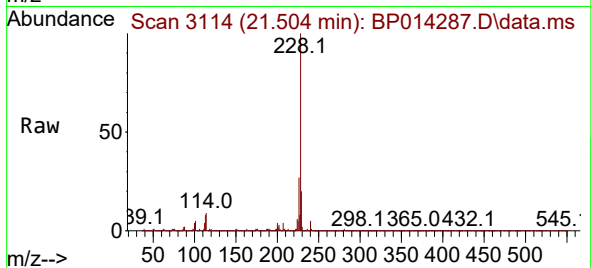
Tgt Ion:228 Resp: 3095741

Ion Ratio Lower Upper

228 100

229 19.7 15.5 23.3

226 27.2 22.1 33.1



#86

Bis(2-ethylhexyl)phthalate

Concen: 42.347 ng/ul

RT: 21.398 min Scan# 3096

Delta R.T. -0.012 min

Lab File: BP014287.D

Acq: 24 Mar 2023 12:37

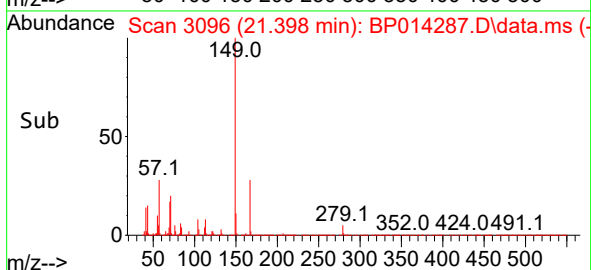
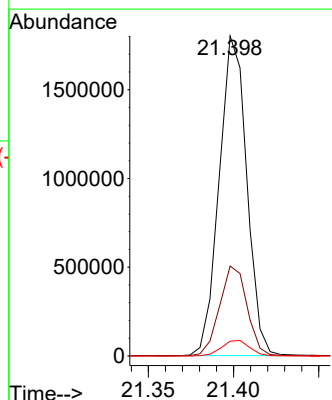
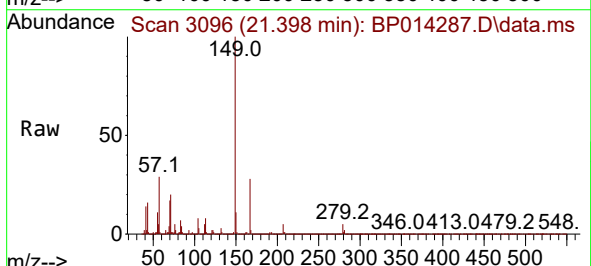
Tgt Ion:149 Resp: 2027691

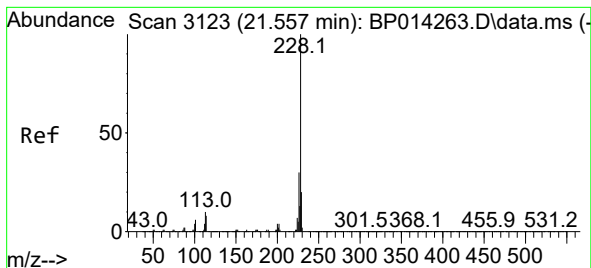
Ion Ratio Lower Upper

149 100

167 28.1 22.3 33.5

279 4.6 4.3 6.5





#87

Chrysene

Concen: 35.461 ng/ul

RT: 21.563 min Scan# 3123

Delta R.T. -0.006 min

Lab File: BP014287.D

Acq: 24 Mar 2023 12:37

Instrument :

BNA\_P

ClientSampleId :

E45E9MSD

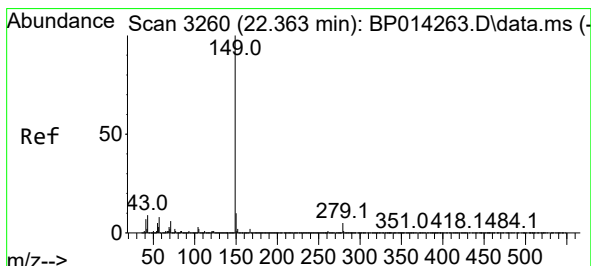
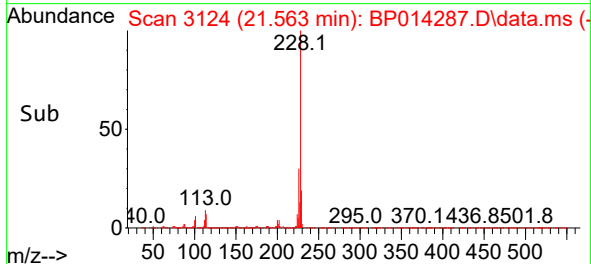
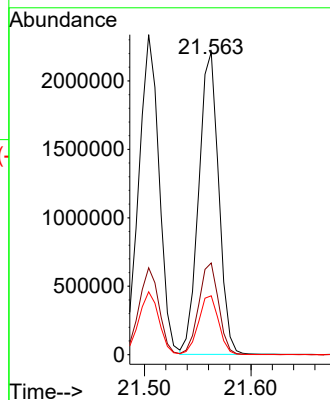
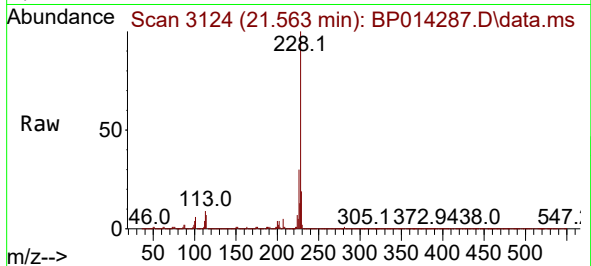
Tgt Ion:228 Resp: 2879071

Ion Ratio Lower Upper

228 100

226 30.3 24.2 36.2

229 19.4 15.7 23.5



#89

Di-n-octyl phthalate

Concen: 46.114 ng/ul

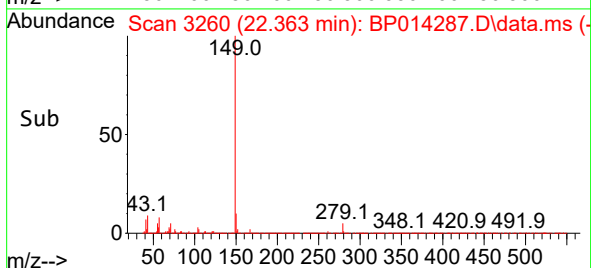
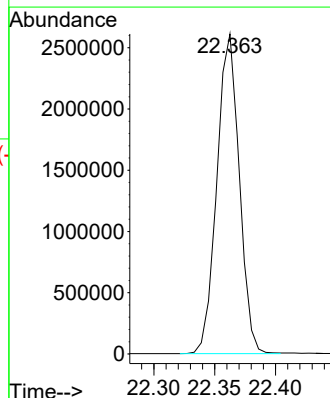
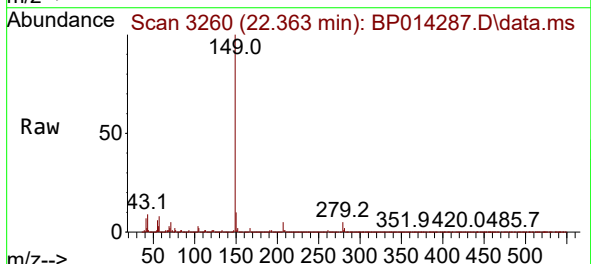
RT: 22.363 min Scan# 3260

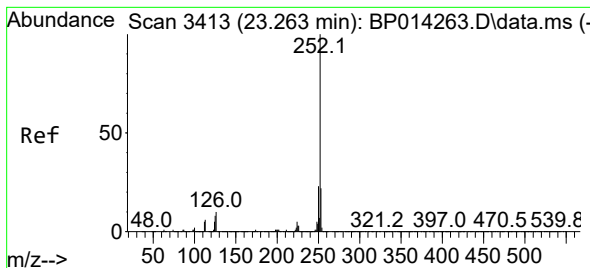
Delta R.T. -0.012 min

Lab File: BP014287.D

Acq: 24 Mar 2023 12:37

Tgt Ion:149 Resp: 3342072





#90

Benzo(b)fluoranthene

Concen: 37.730 ng/ul

RT: 23.268 min Scan# 3413

Delta R.T. -0.012 min

Lab File: BP014287.D

Acq: 24 Mar 2023 12:37

Instrument :

BNA\_P

ClientSampleId :

E45E9MSD

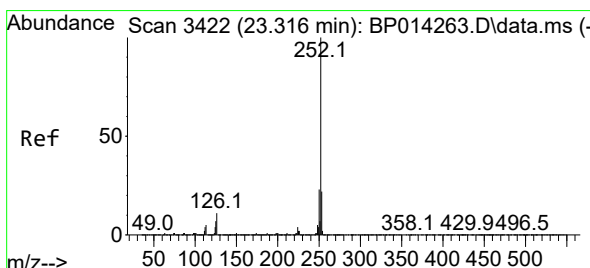
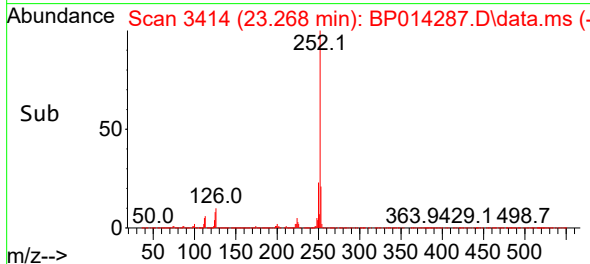
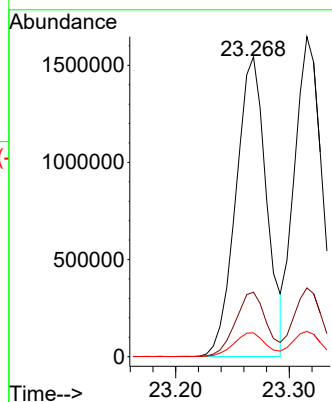
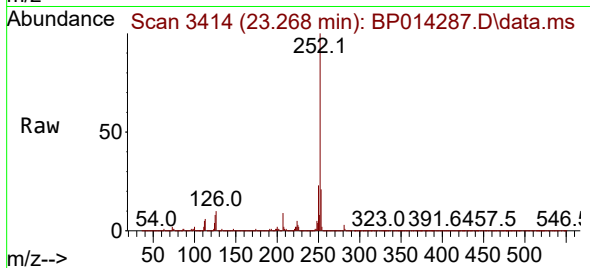
Tgt Ion:252 Resp: 2887643

Ion Ratio Lower Upper

252 100

253 21.5 17.3 25.9

125 8.0 5.4 8.2



#91

Benzo(k)fluoranthene

Concen: 37.835 ng/ul

RT: 23.315 min Scan# 3422

Delta R.T. -0.012 min

Lab File: BP014287.D

Acq: 24 Mar 2023 12:37

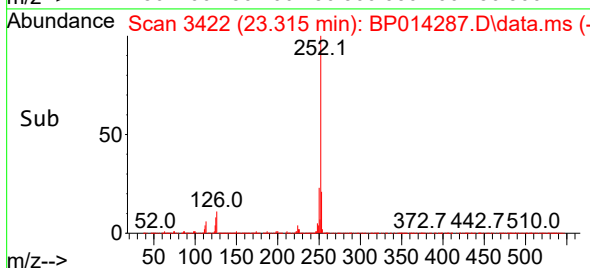
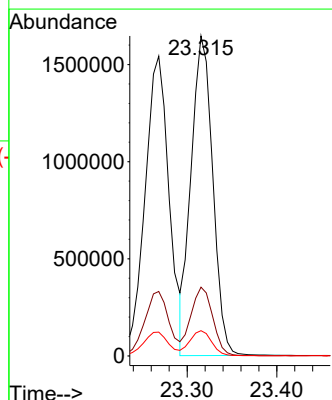
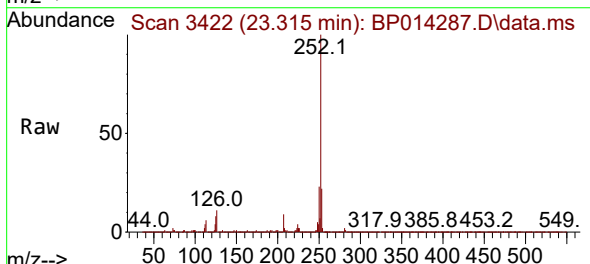
Tgt Ion:252 Resp: 2761239

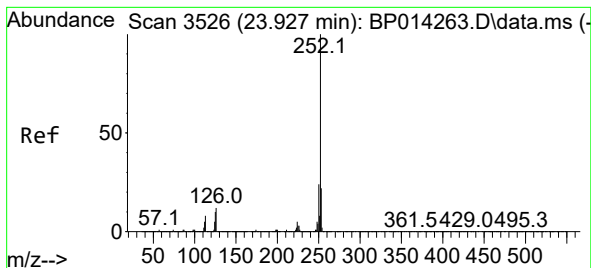
Ion Ratio Lower Upper

252 100

253 21.5 17.4 26.0

125 7.9 5.5 8.3





#93

Benzo(a)pyrene

Concen: 35.631 ng/ul

RT: 23.927 min Scan# 3

Delta R.T. -0.018 min

Lab File: BP014287.D

Acq: 24 Mar 2023 12:37

Instrument :

BNA\_P

ClientSampleId :

E45E9MSD

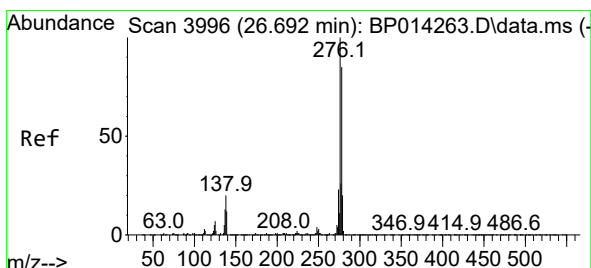
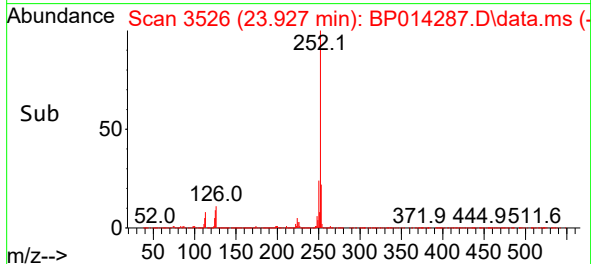
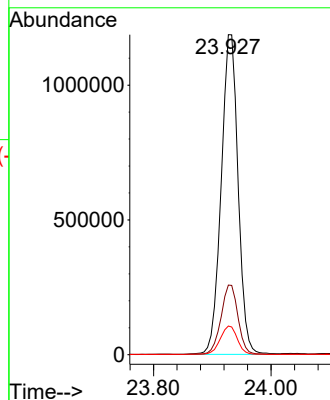
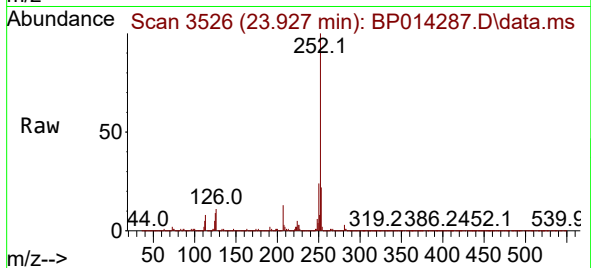
Tgt Ion:252 Resp: 2371959

Ion Ratio Lower Upper

252 100

253 21.8 17.4 26.2

125 9.0 6.2 9.2



#94

Indeno(1,2,3-cd)pyrene

Concen: 30.616 ng/ul

RT: 26.692 min Scan# 3996

Delta R.T. -0.018 min

Lab File: BP014287.D

Acq: 24 Mar 2023 12:37

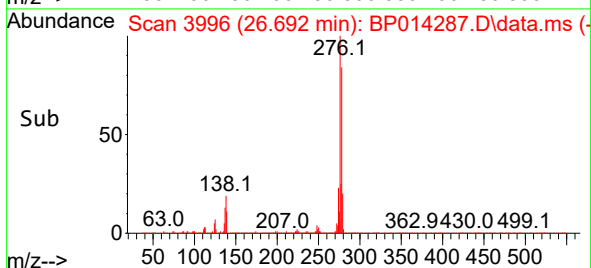
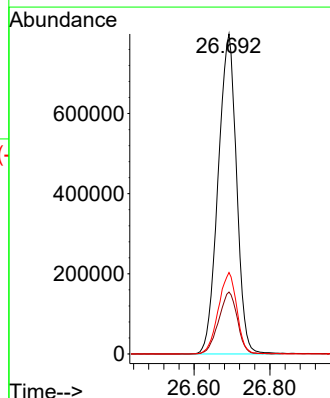
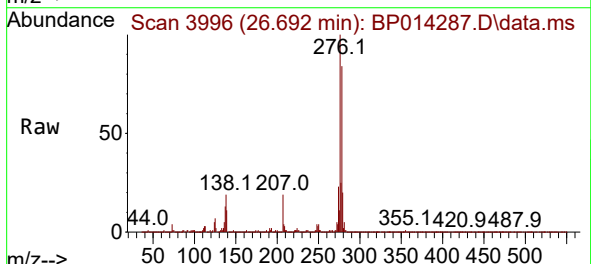
Tgt Ion:276 Resp: 2697997

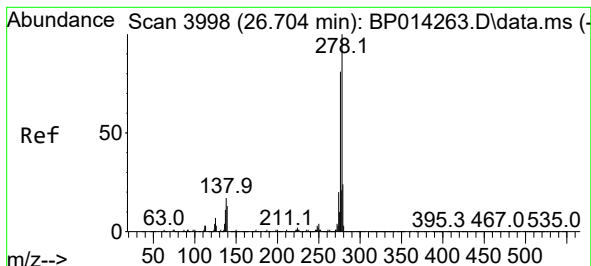
Ion Ratio Lower Upper

276 100

138 19.4 13.1 19.7

277 25.4 20.2 30.2





#95

Dibenzo(a,h)anthracene

Concen: 30.683 ng/ul

RT: 26.703 min Scan# 3998

Delta R.T. -0.024 min

Lab File: BP014287.D

Acq: 24 Mar 2023 12:37

Instrument :

BNA\_P

ClientSampleId :

E45E9MSD

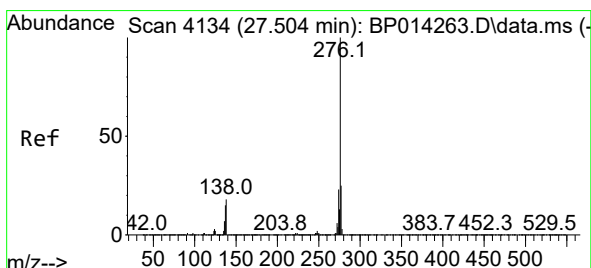
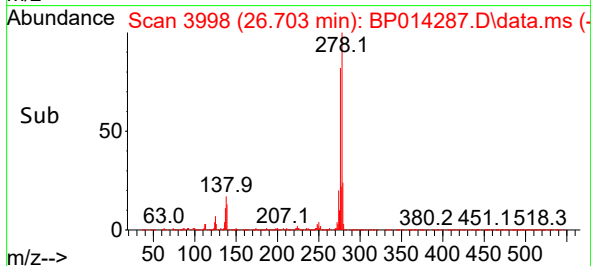
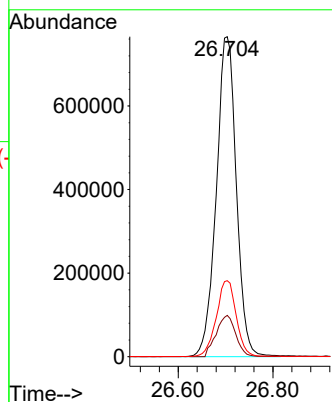
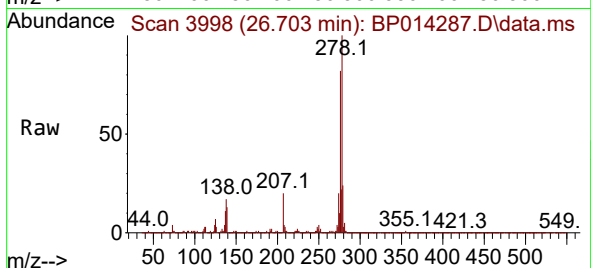
Tgt Ion:278 Resp: 2247325

Ion Ratio Lower Upper

278 100

139 12.9 8.7 13.1

279 23.7 19.0 28.4



#96

Benzo(g,h,i)perylene

Concen: 30.195 ng/ul

RT: 27.503 min Scan# 4134

Delta R.T. -0.024 min

Lab File: BP014287.D

Acq: 24 Mar 2023 12:37

Tgt Ion:276 Resp: 2126861

Ion Ratio Lower Upper

276 100

138 17.1 11.9 17.9

277 23.4 18.7 28.1

