

Data Path : Z:\svoasrv\HPCHEM1\BNA\_P\Data\BP111825\  
 Data File : BP026148.D  
 Acq On : 18 Nov 2025 18:38  
 Operator : RC/JU  
 Sample : SSTDICC050  
 Misc :  
 ALS Vial : 8 Sample Multiplier: 1

Instrument :  
 BNA\_P  
 ClientSampleId :  
 SSTDICC050

Quant Time: Nov 19 00:41:06 2025  
 Quant Method : Z:\svoasrv\HPCHEM1\BNA\_P\Methods\8270E-BP111825.M  
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION  
 QLast Update : Wed Nov 19 00:37:08 2025  
 Response via : Initial Calibration

| Compound                      | R.T.   | QIon | Response | Conc    | Units | Dev(Min) |
|-------------------------------|--------|------|----------|---------|-------|----------|
| -----                         |        |      |          |         |       |          |
| Internal Standards            |        |      |          |         |       |          |
| 1) 1,4-Dichlorobenzene-d4     | 7.666  | 152  | 284760   | 20.000  | ng    | 0.00     |
| 21) Naphthalene-d8            | 10.443 | 136  | 1214236  | 20.000  | ng    | 0.00     |
| 39) Acenaphthene-d10          | 14.319 | 164  | 797553   | 20.000  | ng    | 0.00     |
| 64) Phenanthrene-d10          | 17.125 | 188  | 1640808  | 20.000  | ng    | 0.00     |
| 76) Chrysene-d12              | 21.583 | 240  | 1705823  | 20.000  | ng    | 0.01     |
| 86) Perylene-d12              | 24.912 | 264  | 1916962  | 20.000  | ng    | 0.00     |
| System Monitoring Compounds   |        |      |          |         |       |          |
| 5) 2-Fluorophenol             | 5.290  | 112  | 1787355  | 103.554 | ng    | 0.00     |
| 7) Phenol-d6                  | 6.849  | 99   | 2324244  | 106.156 | ng    | 0.00     |
| 23) Nitrobenzene-d5           | 8.813  | 82   | 2130648  | 108.572 | ng    | 0.00     |
| 42) 2,4,6-Tribromophenol      | 15.836 | 330  | 1046471  | 119.774 | ng    | 0.00     |
| 45) 2-Fluorobiphenyl          | 12.925 | 172  | 5250598  | 94.988  | ng    | 0.00     |
| 79) Terphenyl-d14             | 19.877 | 244  | 8280260  | 98.986  | ng    | 0.00     |
| Target Compounds              |        |      |          |         |       |          |
|                               |        |      |          |         |       | Qvalue   |
| 2) 1,4-Dioxane                | 3.220  | 88   | 357043   | 49.304  | ng    | 100      |
| 3) Pyridine                   | 3.614  | 79   | 1057361  | 51.355  | ng    | 99       |
| 4) n-Nitrosodimethylamine     | 3.525  | 42   | 393135   | 48.177  | ng    | 95       |
| 6) Aniline                    | 7.002  | 93   | 1522371  | 52.159  | ng    | 99       |
| 8) 2-Chlorophenol             | 7.243  | 128  | 1033720  | 54.061  | ng    | 100      |
| 9) Benzaldehyde               | 6.819  | 77   | 511940   | 46.418  | ng    | 97       |
| 10) Phenol                    | 6.878  | 94   | 1252505  | 51.731  | ng    | 99       |
| 11) bis(2-Chloroethyl)ether   | 7.102  | 93   | 970673   | 50.634  | ng    | 98       |
| 12) 1,3-Dichlorobenzene       | 7.560  | 146  | 1088080  | 49.825  | ng    | 100      |
| 13) 1,4-Dichlorobenzene       | 7.708  | 146  | 1100252  | 49.770  | ng    | 99       |
| 14) 1,2-Dichlorobenzene       | 8.019  | 146  | 1053763  | 49.909  | ng    | 99       |
| 15) Benzyl Alcohol            | 7.907  | 79   | 849842   | 53.672  | ng    | 99       |
| 16) 2,2'-oxybis(1-Chloropr... | 8.196  | 45   | 1369615  | 47.705  | ng    | 99       |
| 17) 2-Methylphenol            | 8.107  | 107  | 855650   | 53.750  | ng    | 100      |
| 18) Hexachloroethane          | 8.743  | 117  | 401949   | 52.632  | ng    | 97       |
| 19) n-Nitroso-di-n-propyla... | 8.472  | 70   | 739380   | 54.488  | ng    | 99       |
| 20) 3+4-Methylphenols         | 8.437  | 107  | 1173430  | 53.045  | ng    | 99       |
| 22) Acetophenone              | 8.484  | 105  | 1530333  | 49.988  | ng    | # 99     |
| 24) Nitrobenzene              | 8.855  | 77   | 1083333  | 52.708  | ng    | 99       |
| 25) Isophorone                | 9.384  | 82   | 2155778  | 51.899  | ng    | 100      |
| 26) 2-Nitrophenol             | 9.560  | 139  | 575059   | 81.975  | ng    | 99       |
| 27) 2,4-Dimethylphenol        | 9.625  | 122  | 996274   | 56.199  | ng    | 99       |
| 28) bis(2-Chloroethoxy)met... | 9.860  | 93   | 1340577  | 51.133  | ng    | 99       |
| 29) 2,4-Dichlorophenol        | 10.096 | 162  | 1002063  | 54.165  | ng    | 99       |
| 30) 1,2,4-Trichlorobenzene    | 10.307 | 180  | 986319   | 49.160  | ng    | 99       |
| 31) Naphthalene               | 10.496 | 128  | 3258341  | 49.431  | ng    | 99       |
| 32) Benzoic acid              | 9.766  | 122  | 836318   | 78.248  | ng    | 100      |
| 33) 4-Chloroaniline           | 10.596 | 127  | 1404875  | 54.856  | ng    | 99       |
| 34) Hexachlorobutadiene       | 10.784 | 225  | 639671   | 49.818  | ng    | 99       |
| 35) Caprolactam               | 11.384 | 113  | 356958   | 55.200  | ng    | 98       |
| 36) 4-Chloro-3-methylphenol   | 11.731 | 107  | 1079361  | 55.785  | ng    | 98       |
| 37) 2-Methylnaphthalene       | 12.107 | 142  | 2347741  | 50.940  | ng    | 100      |
| 38) 1-Methylnaphthalene       | 12.325 | 142  | 2264098  | 50.528  | ng    | 100      |
| 40) 1,2,4,5-Tetrachloroben... | 12.484 | 216  | 1184632  | 47.999  | ng    | 100      |
| 41) Hexachlorocyclopentadiene | 12.472 | 237  | 789794   | 76.949  | ng    | 99       |
| 43) 2,4,6-Trichlorophenol     | 12.719 | 196  | 837942   | 56.757  | ng    | 98       |

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Quant Time: Nov 19 00:41:06 2025  
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 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION  
 QLast Update : Wed Nov 19 00:37:08 2025  
 Response via : Initial Calibration

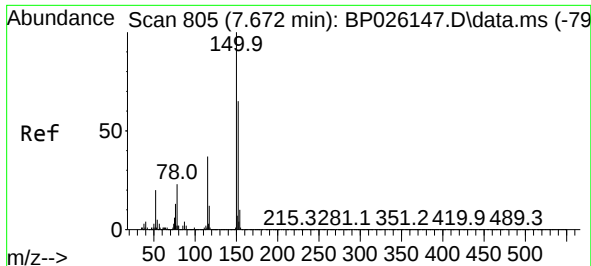
| Compound                      | R.T.   | QIon | Response | Conc   | Units | Dev(Min) |
|-------------------------------|--------|------|----------|--------|-------|----------|
| 44) 2,4,5-Trichlorophenol     | 12.795 | 196  | 934561   | 55.717 | ng    | 99       |
| 46) 1,1'-Biphenyl             | 13.131 | 154  | 2928877  | 48.177 | ng    | 99       |
| 47) 2-Chloronaphthalene       | 13.172 | 162  | 2321684  | 48.576 | ng    | 99       |
| 48) 2-Nitroaniline            | 13.372 | 65   | 669977   | 60.939 | ng    | 96       |
| 49) Acenaphthylene            | 14.031 | 152  | 3873345  | 54.828 | ng    | 100      |
| 50) Dimethylphthalate         | 13.766 | 163  | 2930655  | 50.746 | ng    | 100      |
| 51) 2,6-Dinitrotoluene        | 13.878 | 165  | 622671   | 64.134 | ng    | 98       |
| 52) Acenaphthene              | 14.384 | 154  | 2275322  | 48.135 | ng    | 99       |
| 53) 3-Nitroaniline            | 14.213 | 138  | 725831   | 61.795 | ng    | 97       |
| 54) 2,4-Dinitrophenol         | 14.419 | 184  | 372594   | 83.625 | ng    | 95       |
| 55) Dibenzofuran              | 14.725 | 168  | 3514504  | 48.822 | ng    | 99       |
| 56) 4-Nitrophenol             | 14.537 | 139  | 626548   | 53.593 | ng    | 98       |
| 57) 2,4-Dinitrotoluene        | 14.684 | 165  | 925879   | 65.348 | ng    | 99       |
| 58) Fluorene                  | 15.389 | 166  | 2739619  | 48.440 | ng    | 100      |
| 59) 2,3,4,6-Tetrachlorophenol | 14.954 | 232  | 791779   | 59.606 | ng    | 100      |
| 60) Diethylphthalate          | 15.166 | 149  | 2976494  | 51.232 | ng    | 100      |
| 61) 4-Chlorophenyl-phenyle... | 15.389 | 204  | 1378247  | 48.888 | ng    | 97       |
| 62) 4-Nitroaniline            | 15.401 | 138  | 734482   | 58.965 | ng    | 100      |
| 63) Azobenzene                | 15.689 | 77   | 2549241  | 48.803 | ng    | 99       |
| 65) 4,6-Dinitro-2-methylph... | 15.460 | 198  | 539726   | 77.066 | ng    | 98       |
| 66) n-Nitrosodiphenylamine    | 15.601 | 169  | 2501945  | 48.943 | ng    | 100      |
| 67) 4-Bromophenyl-phenylether | 16.295 | 248  | 906367   | 49.759 | ng    | 98       |
| 68) Hexachlorobenzene         | 16.419 | 284  | 1044994  | 50.429 | ng    | 98       |
| 69) Atrazine                  | 16.584 | 200  | 954570   | 54.471 | ng    | 98       |
| 70) Pentachlorophenol         | 16.772 | 266  | 733498   | 56.819 | ng    | 99       |
| 71) Phenanthrene              | 17.172 | 178  | 4521516  | 47.698 | ng    | 100      |
| 72) Anthracene                | 17.260 | 178  | 4603902  | 48.679 | ng    | 100      |
| 73) Carbazole                 | 17.542 | 167  | 4285462  | 48.149 | ng    | 99       |
| 74) Di-n-butylphthalate       | 18.160 | 149  | 5349681  | 53.150 | ng    | 100      |
| 75) Fluoranthene              | 19.266 | 202  | 5367252  | 48.317 | ng    | 100      |
| 77) Benzidine                 | 19.466 | 184  | 2691261  | 60.082 | ng    | 99       |
| 78) Pyrene                    | 19.648 | 202  | 5584319  | 49.020 | ng    | 99       |
| 80) Butylbenzylphthalate      | 20.613 | 149  | 2508473  | 65.680 | ng    | 98       |
| 81) Benzo(a)anthracene        | 21.560 | 228  | 5754455  | 49.402 | ng    | 100      |
| 82) 3,3'-Dichlorobenzidine    | 21.483 | 252  | 2099346  | 54.722 | ng    | 99       |
| 83) Chrysene                  | 21.630 | 228  | 5399638  | 48.904 | ng    | 99       |
| 84) Bis(2-ethylhexyl)phtha... | 21.524 | 149  | 3735211  | 59.805 | ng    | 99       |
| 85) Di-n-octyl phthalate      | 22.813 | 149  | 6624425  | 62.248 | ng    | 100      |
| 87) Indeno(1,2,3-cd)pyrene    | 28.706 | 276  | 7108078  | 50.540 | ng    | # 95     |
| 88) Benzo(b)fluoranthene      | 23.871 | 252  | 5855690  | 49.795 | ng    | 99       |
| 89) Benzo(k)fluoranthene      | 23.942 | 252  | 5812408  | 48.345 | ng    | 99       |
| 90) Benzo(a)pyrene            | 24.771 | 252  | 5498511  | 50.567 | ng    | 99       |
| 91) Dibenzo(a,h)anthracene    | 28.777 | 278  | 5794869  | 50.535 | ng    | 99       |
| 92) Benzo(g,h,i)perylene      | 29.865 | 276  | 5679489  | 51.276 | ng    | 99       |

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

SSTDICC050

Response via : Initial Calibration

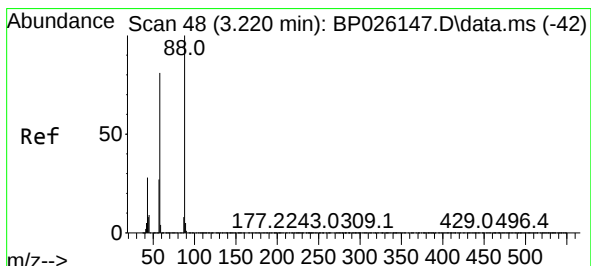
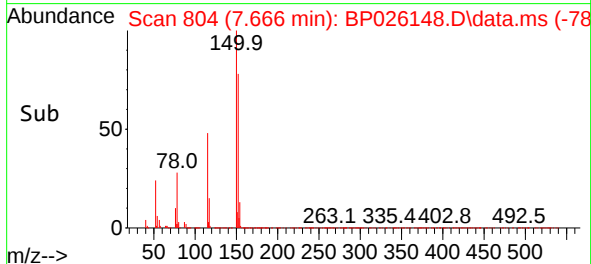
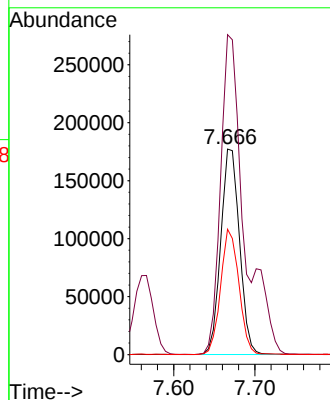
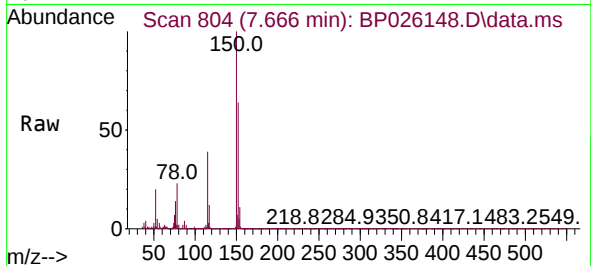




#1  
1,4-Dichlorobenzene-d4  
Concen: 20.000 ng  
RT: 7.666 min Scan# 804  
Delta R.T. -0.006 min  
Lab File: BP026148.D  
Acq: 18 Nov 2025 18:38

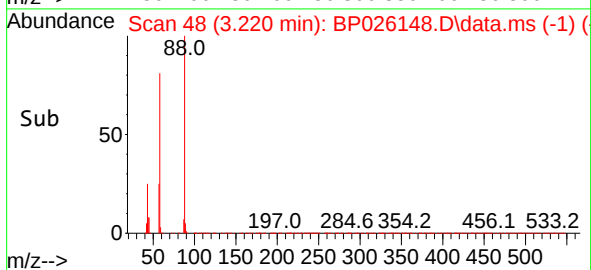
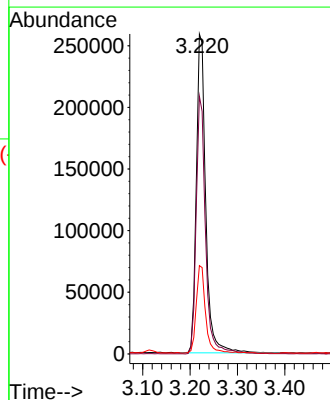
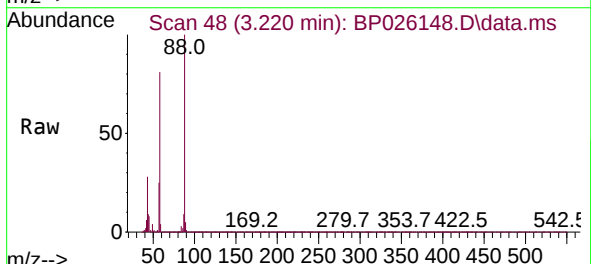
Instrument :  
BNA\_P  
ClientSampleId :  
SSTDICC050

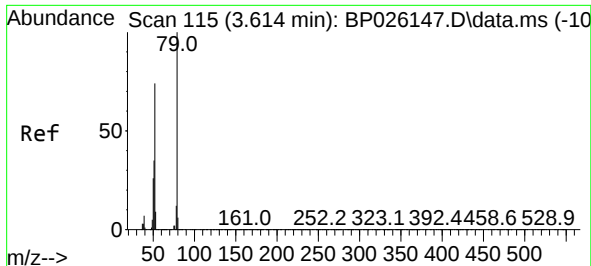
Tgt Ion:152 Resp: 284760  
Ion Ratio Lower Upper  
152 100  
150 155.6 123.0 184.6  
115 61.0 46.3 69.5



#2  
1,4-Dioxane  
Concen: 49.304 ng  
RT: 3.220 min Scan# 48  
Delta R.T. -0.006 min  
Lab File: BP026148.D  
Acq: 18 Nov 2025 18:38

Tgt Ion: 88 Resp: 357043  
Ion Ratio Lower Upper  
88 100  
58 80.2 64.2 96.4  
43 27.0 21.5 32.3

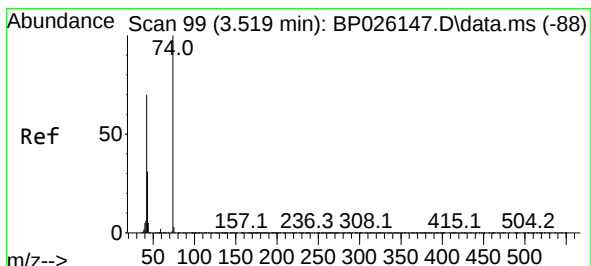
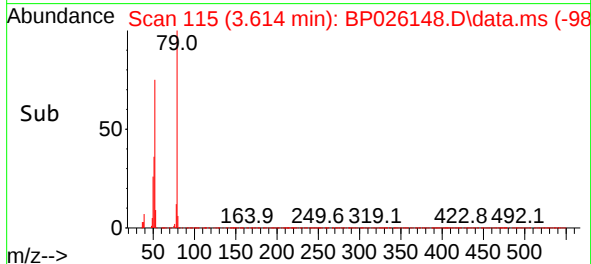
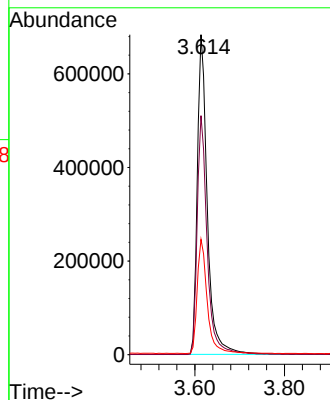
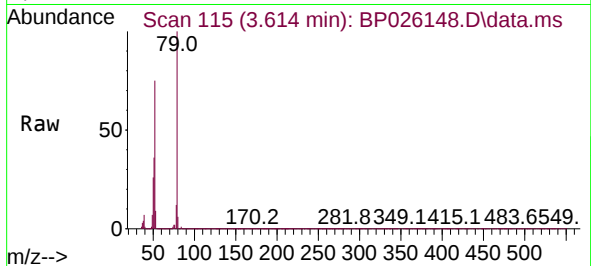




#3  
Pyridine  
Concen: 51.355 ng  
RT: 3.614 min Scan# 115  
Delta R.T. 0.000 min  
Lab File: BP026148.D  
Acq: 18 Nov 2025 18:38

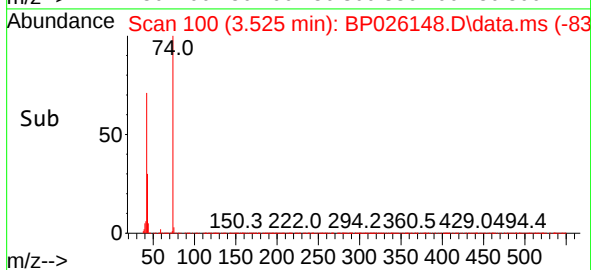
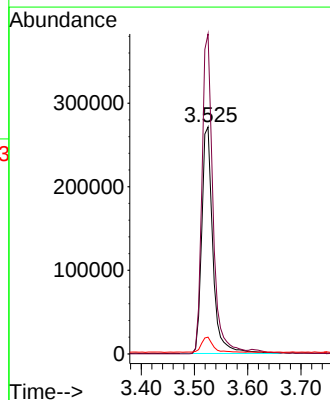
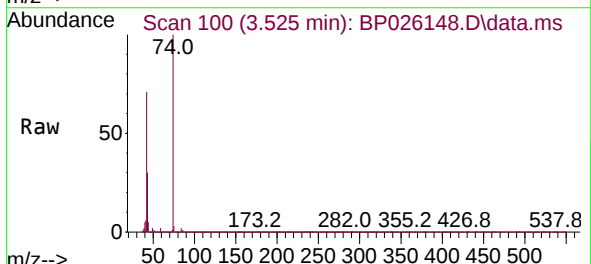
Instrument :  
BNA\_P  
ClientSampleId :  
SSTDICC050

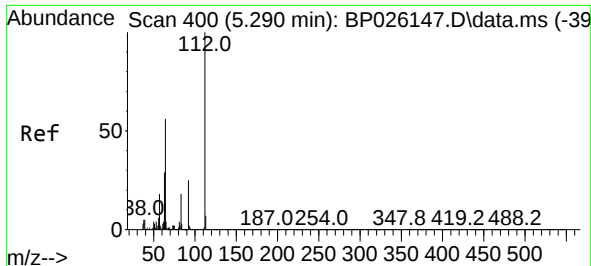
Tgt Ion: 79 Resp: 1057361  
Ion Ratio Lower Upper  
79 100  
52 74.7 60.2 90.2  
51 36.0 29.5 44.3



#4  
n-Nitrosodimethylamine  
Concen: 48.177 ng  
RT: 3.525 min Scan# 100  
Delta R.T. 0.000 min  
Lab File: BP026148.D  
Acq: 18 Nov 2025 18:38

Tgt Ion: 42 Resp: 393135  
Ion Ratio Lower Upper  
42 100  
74 141.0 118.1 177.1  
44 7.4 6.2 9.4

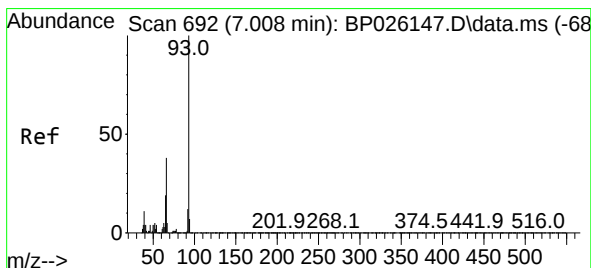
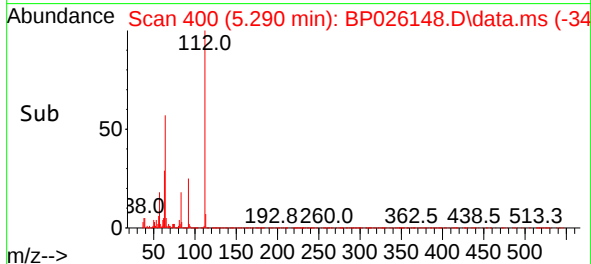
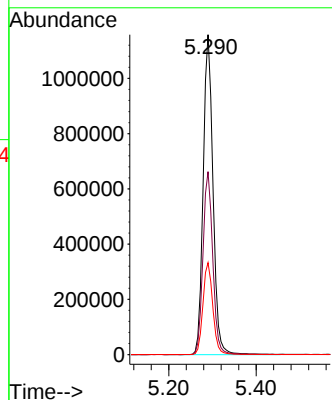
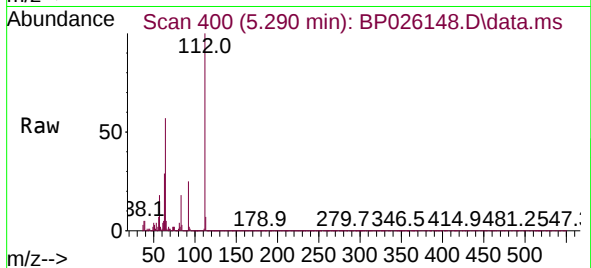




#5  
2-Fluorophenol  
Concen: 103.554 ng  
RT: 5.290 min Scan# 400  
Delta R.T. 0.000 min  
Lab File: BP026148.D  
Acq: 18 Nov 2025 18:38

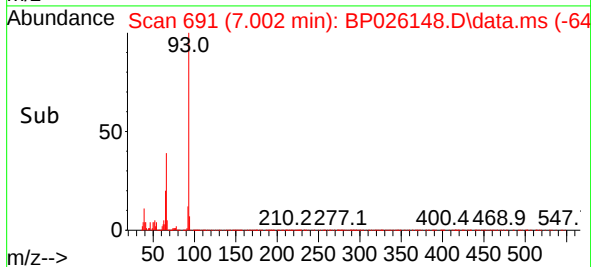
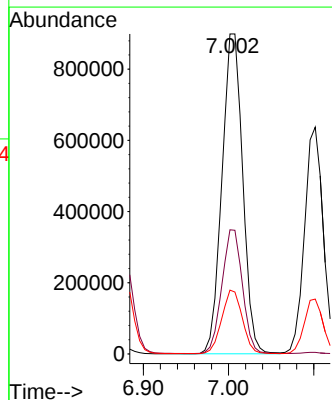
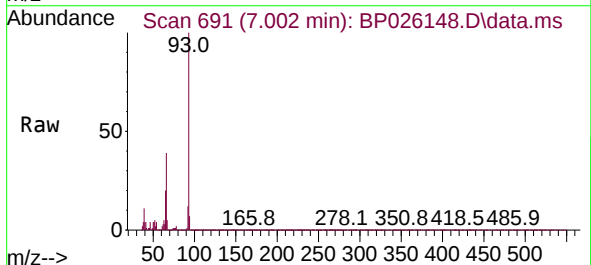
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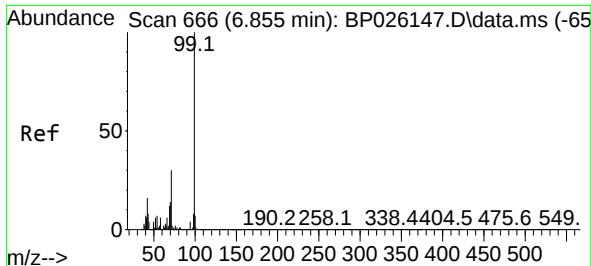
Tgt Ion:112 Resp: 1787355  
Ion Ratio Lower Upper  
112 100  
64 57.2 45.8 68.6  
63 28.8 23.5 35.3



#6  
Aniline  
Concen: 52.159 ng  
RT: 7.002 min Scan# 691  
Delta R.T. 0.000 min  
Lab File: BP026148.D  
Acq: 18 Nov 2025 18:38

Tgt Ion: 93 Resp: 1522371  
Ion Ratio Lower Upper  
93 100  
66 38.8 31.7 47.5  
65 19.9 15.8 23.6

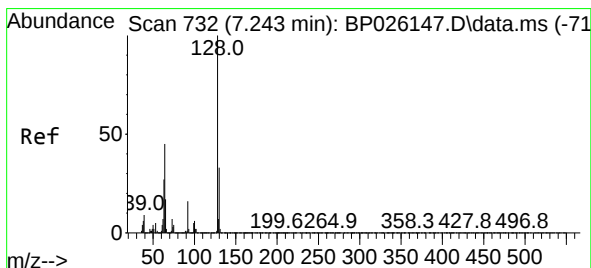
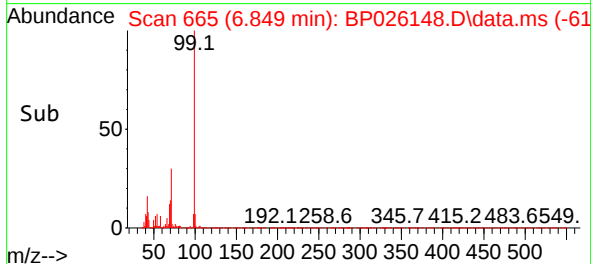
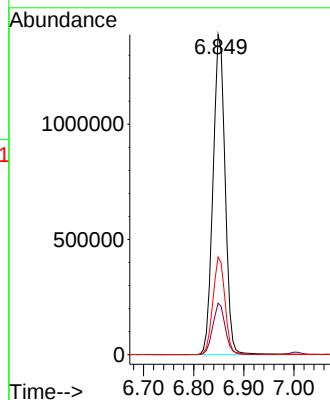
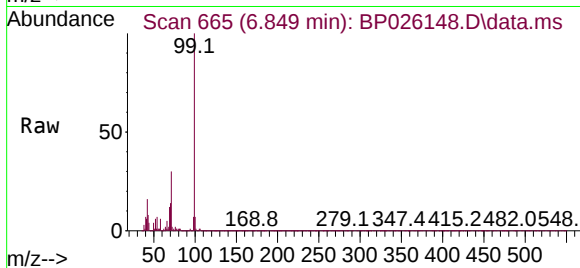




#7  
Phenol-d6  
Concen: 106.156 ng  
RT: 6.849 min Scan# 60  
Delta R.T. -0.006 min  
Lab File: BP026148.D  
Acq: 18 Nov 2025 18:38

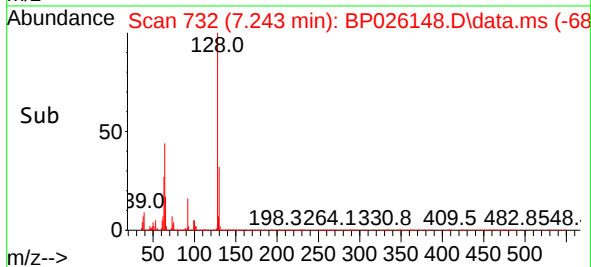
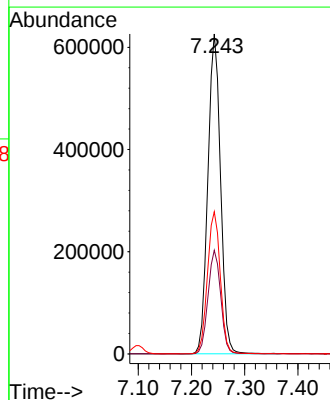
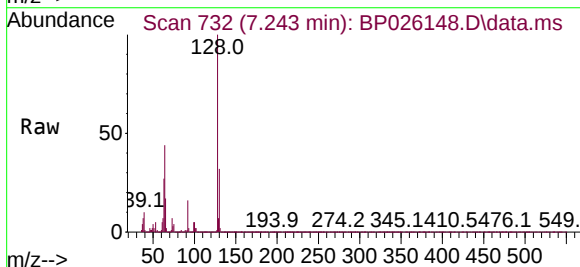
Instrument :  
BNA\_P  
ClientSampleId :  
SSTDICC050

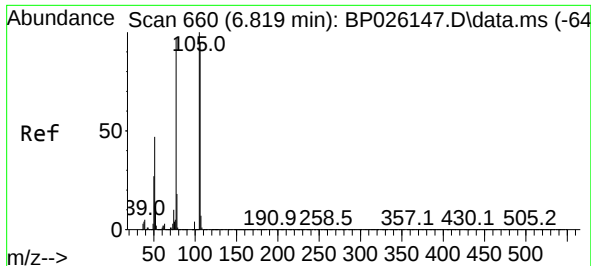
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Ion Ratio Lower Upper  
99 100  
42 16.1 12.9 19.3  
71 30.5 24.8 37.2



#8  
2-Chlorophenol  
Concen: 54.061 ng  
RT: 7.243 min Scan# 732  
Delta R.T. 0.000 min  
Lab File: BP026148.D  
Acq: 18 Nov 2025 18:38

Tgt Ion:128 Resp: 1033720  
Ion Ratio Lower Upper  
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130 32.4 12.4 52.4  
64 44.4 23.9 63.9

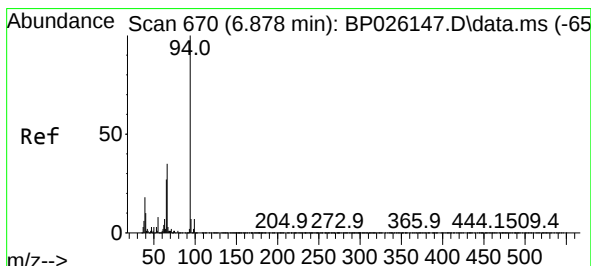
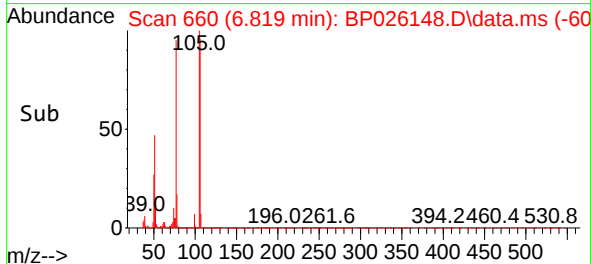
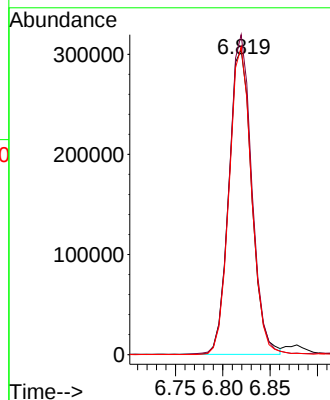
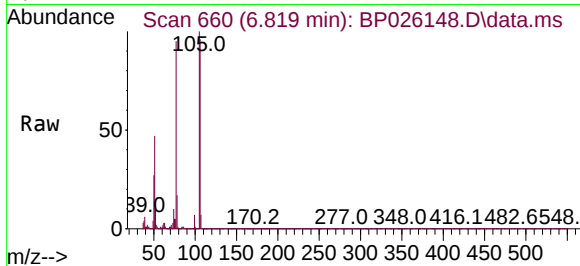




#9  
Benzaldehyde  
Concen: 46.418 ng  
RT: 6.819 min Scan# 60  
Delta R.T. 0.000 min  
Lab File: BP026148.D  
Acq: 18 Nov 2025 18:38

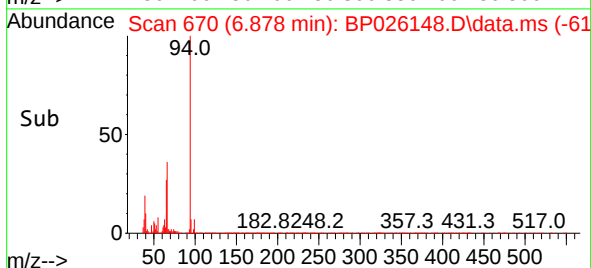
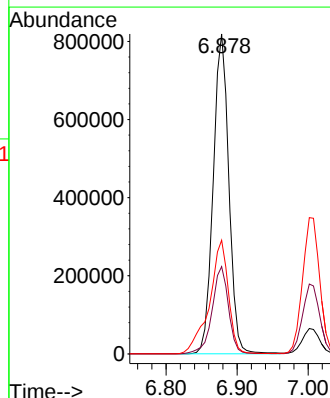
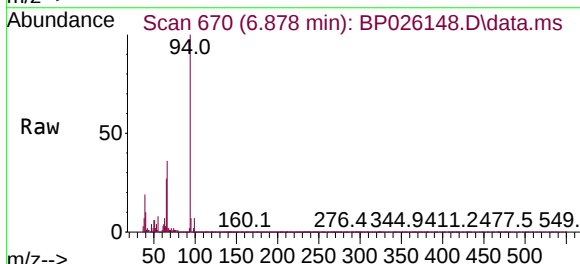
Instrument :  
BNA\_P  
ClientSampleId :  
SSTDICC050

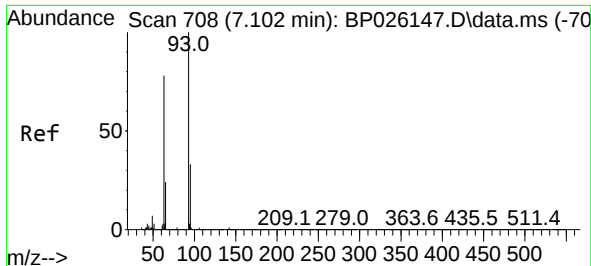
Tgt Ion: 77 Resp: 511940  
Ion Ratio Lower Upper  
77 100  
105 105.0 82.9 122.9  
106 101.0 77.8 117.8



#10  
Phenol  
Concen: 51.731 ng  
RT: 6.878 min Scan# 670  
Delta R.T. 0.000 min  
Lab File: BP026148.D  
Acq: 18 Nov 2025 18:38

Tgt Ion: 94 Resp: 1252505  
Ion Ratio Lower Upper  
94 100  
65 27.3 7.0 47.0  
66 35.5 14.5 54.5

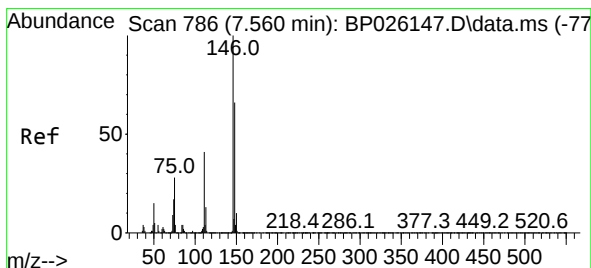
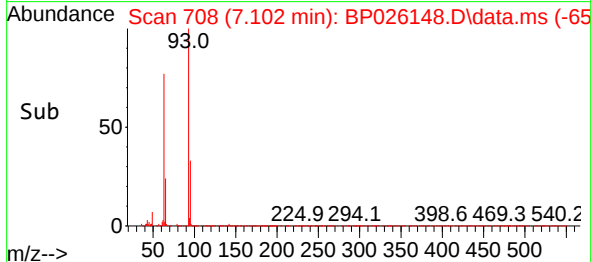
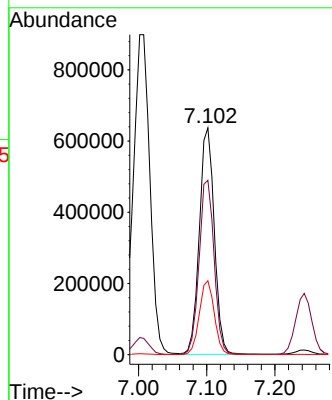
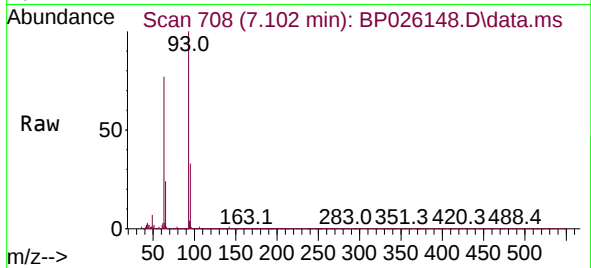




#11  
bis(2-Chloroethyl)ether  
Concen: 50.634 ng  
RT: 7.102 min Scan# 708  
Delta R.T. 0.006 min  
Lab File: BP026148.D  
Acq: 18 Nov 2025 18:38

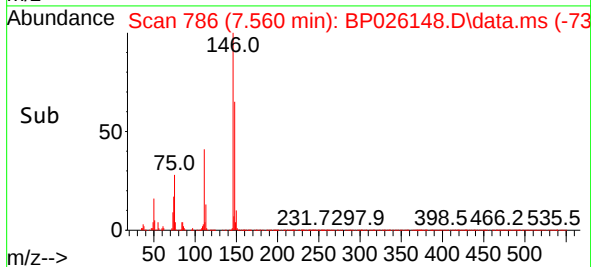
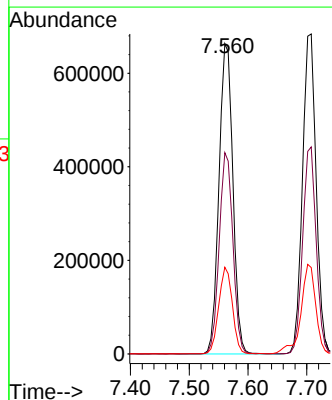
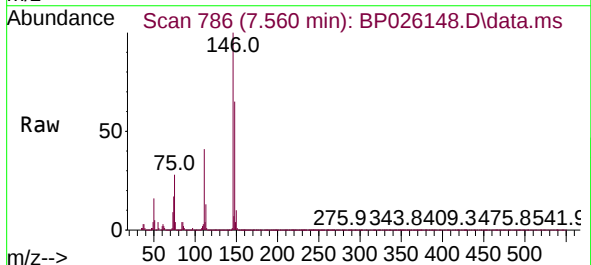
Instrument :  
BNA\_P  
ClientSampleId :  
SSTDICC050

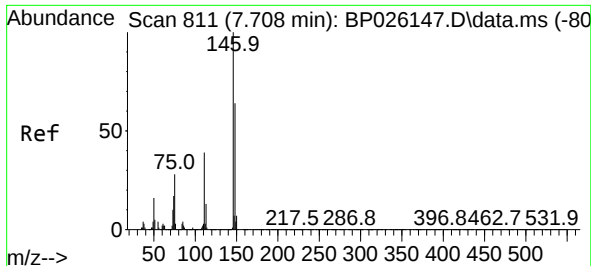
Tgt Ion: 93 Resp: 970673  
Ion Ratio Lower Upper  
93 100  
63 76.9 58.8 98.8  
95 32.6 12.1 52.1



#12  
1,3-Dichlorobenzene  
Concen: 49.825 ng  
RT: 7.560 min Scan# 786  
Delta R.T. -0.006 min  
Lab File: BP026148.D  
Acq: 18 Nov 2025 18:38

Tgt Ion:146 Resp: 1088080  
Ion Ratio Lower Upper  
146 100  
148 64.8 51.8 77.8  
75 27.9 22.2 33.2





#13

1,4-Dichlorobenzene

Concen: 49.770 ng

RT: 7.708 min Scan# 811

Delta R.T. 0.006 min

Lab File: BP026148.D

Acq: 18 Nov 2025 18:38

Instrument :

BNA\_P

ClientSampleId :

SSTDICC050

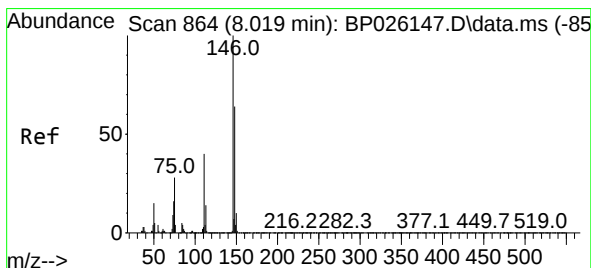
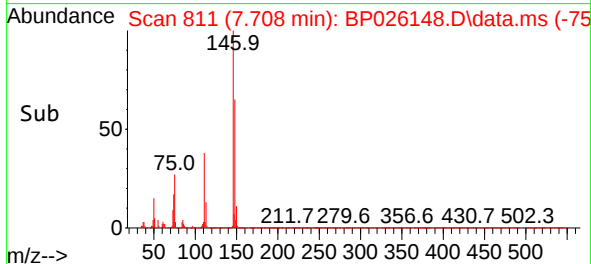
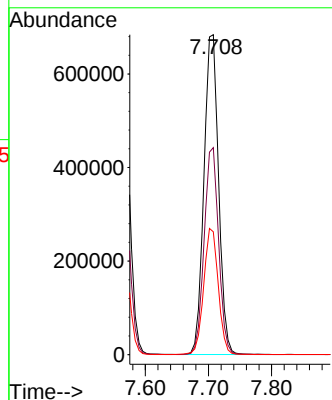
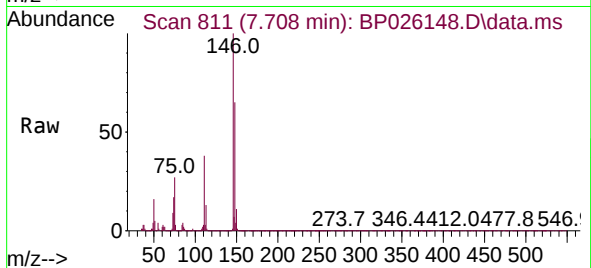
Tgt Ion:146 Resp: 1100252

Ion Ratio Lower Upper

146 100

148 64.7 51.4 77.2

111 38.4 31.7 47.5



#14

1,2-Dichlorobenzene

Concen: 49.909 ng

RT: 8.019 min Scan# 864

Delta R.T. 0.006 min

Lab File: BP026148.D

Acq: 18 Nov 2025 18:38

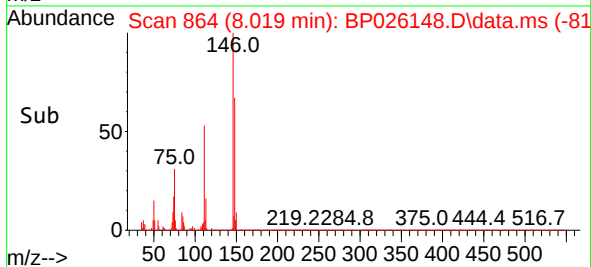
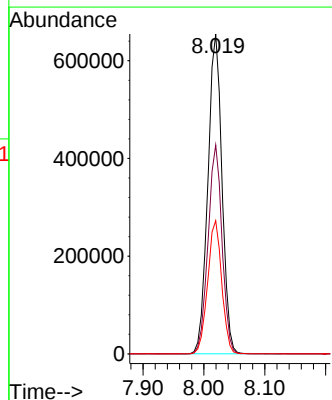
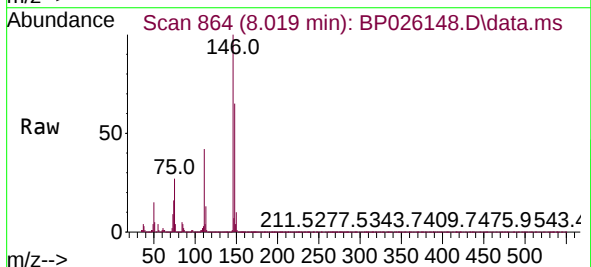
Tgt Ion:146 Resp: 1053763

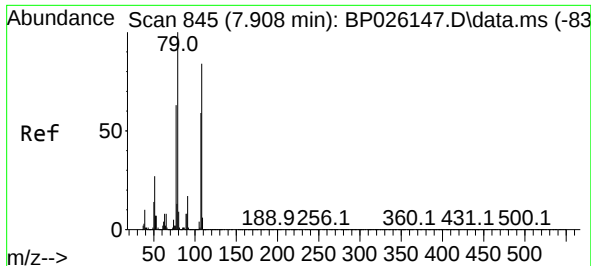
Ion Ratio Lower Upper

146 100

148 65.3 51.0 76.6

111 41.6 33.0 49.4

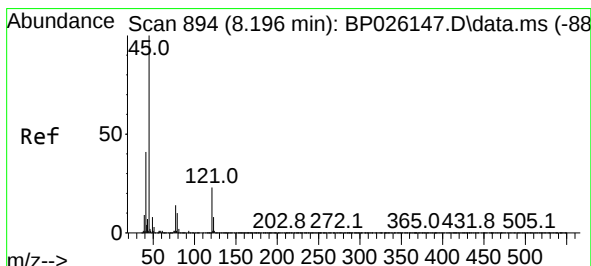
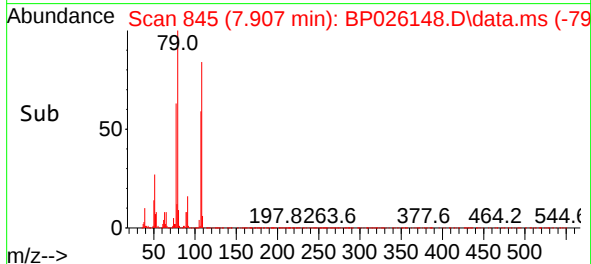
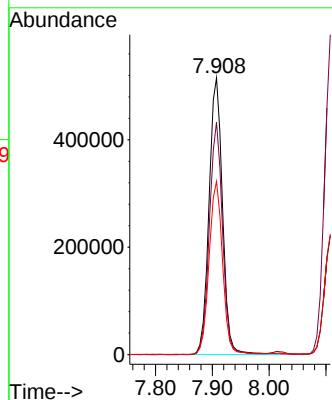
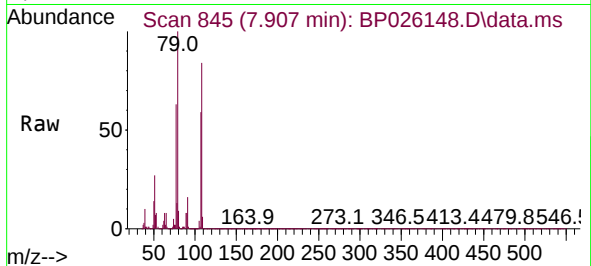




#15  
Benzyl Alcohol  
Concen: 53.672 ng  
RT: 7.907 min Scan# 845  
Delta R.T. 0.000 min  
Lab File: BP026148.D  
Acq: 18 Nov 2025 18:38

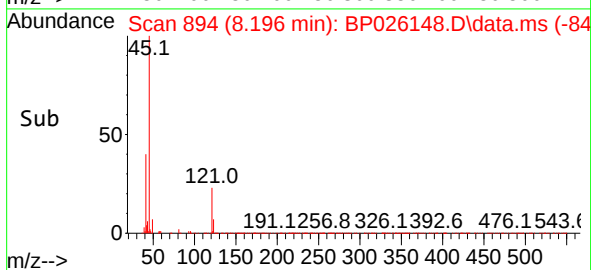
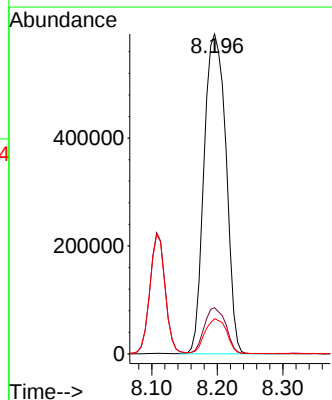
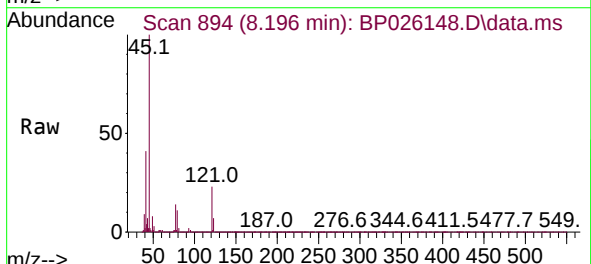
Instrument :  
BNA\_P  
ClientSampleId :  
SSTDICC050

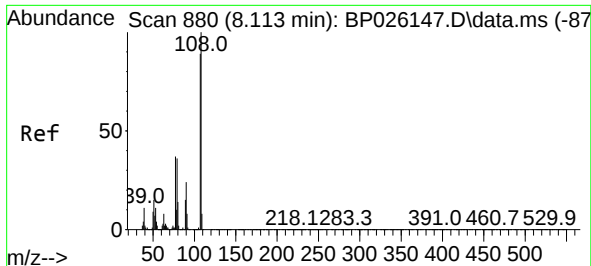
Tgt Ion: 79 Resp: 849842  
Ion Ratio Lower Upper  
79 100  
108 84.1 66.2 99.4  
77 62.6 50.0 75.0



#16  
2,2'-oxybis(1-Chloropropane)  
Concen: 47.705 ng  
RT: 8.196 min Scan# 894  
Delta R.T. 0.000 min  
Lab File: BP026148.D  
Acq: 18 Nov 2025 18:38

Tgt Ion: 45 Resp: 1369615  
Ion Ratio Lower Upper  
45 100  
77 14.4 0.0 33.9  
79 11.0 0.0 30.4



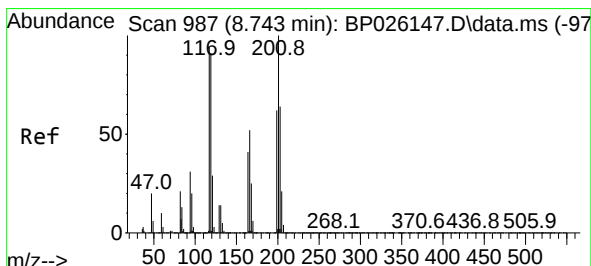
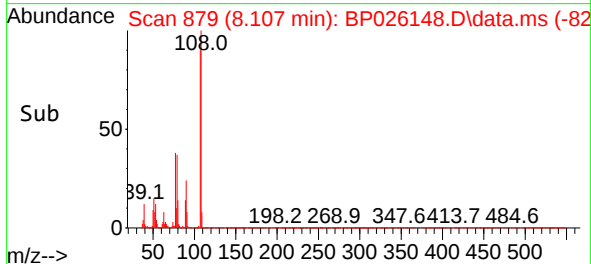
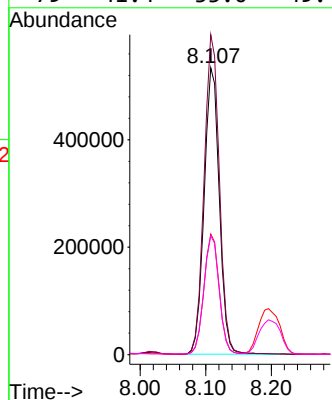
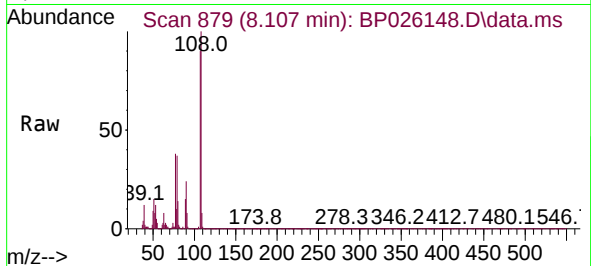


#17  
2-Methylphenol  
Concen: 53.750 ng  
RT: 8.107 min Scan# 81  
Delta R.T. -0.006 min  
Lab File: BP026148.D  
Acq: 18 Nov 2025 18:38

Instrument :  
BNA\_P  
ClientSampleId :  
SSTDICC050

Tgt Ion:107 Resp: 855650

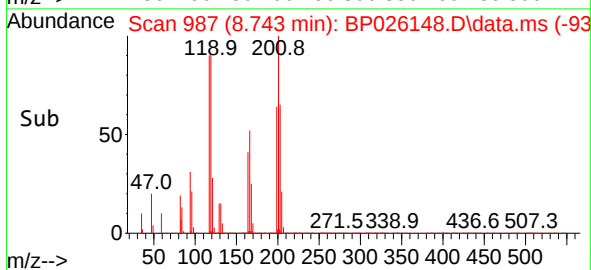
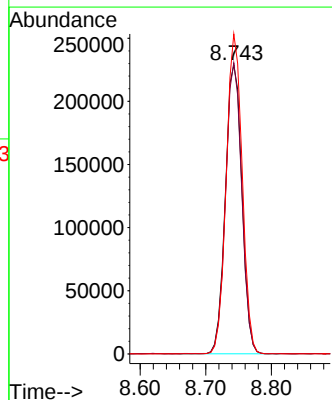
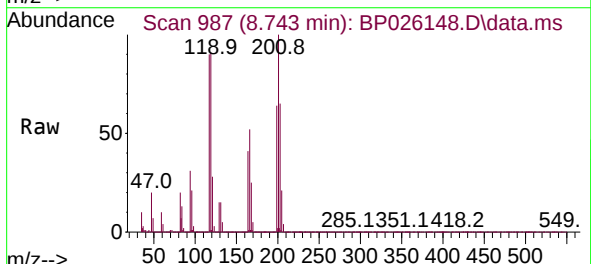
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 107 | 100   |       |       |
| 108 | 111.6 | 89.7  | 134.5 |
| 77  | 42.1  | 33.9  | 50.9  |
| 79  | 41.4  | 33.0  | 49.4  |

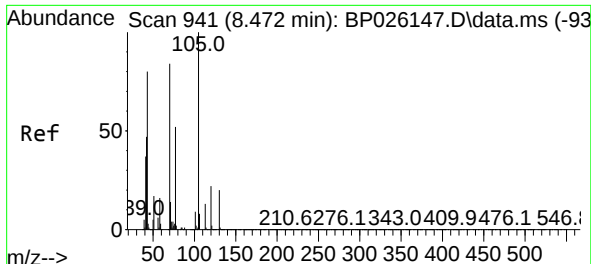


#18  
Hexachloroethane  
Concen: 52.632 ng  
RT: 8.743 min Scan# 987  
Delta R.T. 0.000 min  
Lab File: BP026148.D  
Acq: 18 Nov 2025 18:38

Tgt Ion:117 Resp: 401949

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 117 | 100   |       |       |
| 119 | 100.7 | 78.7  | 118.1 |
| 201 | 110.7 | 85.1  | 127.7 |

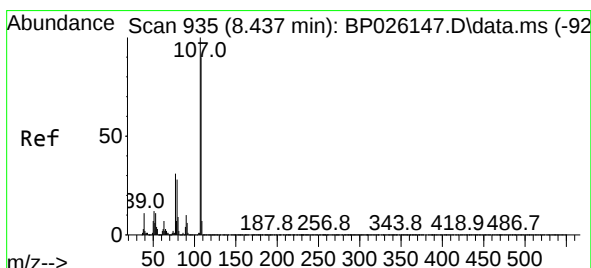
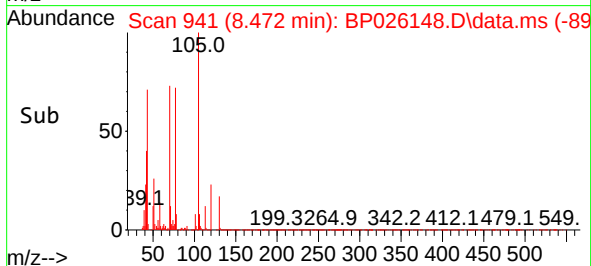
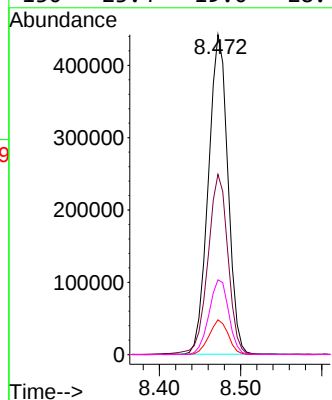
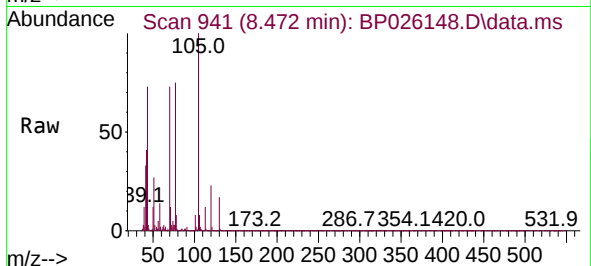




#19  
n-Nitroso-di-n-propylamine  
Concen: 54.488 ng  
RT: 8.472 min Scan# 941  
Delta R.T. 0.000 min  
Lab File: BP026148.D  
Acq: 18 Nov 2025 18:38

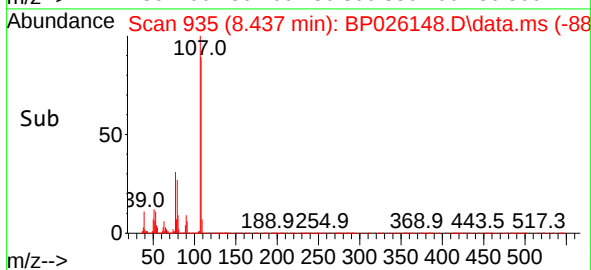
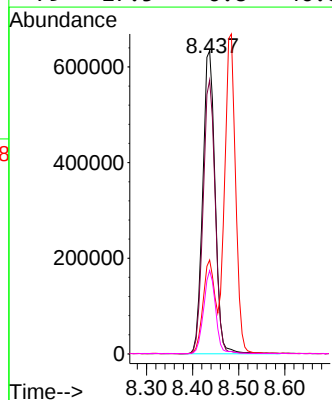
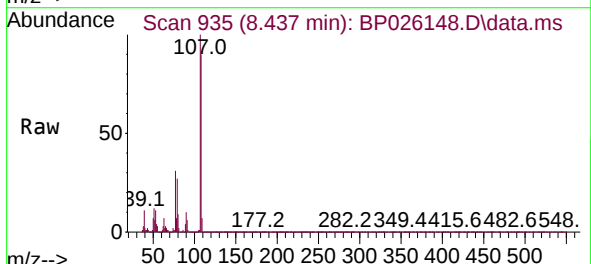
Instrument :  
BNA\_P  
ClientSampleId :  
SSTDICC050

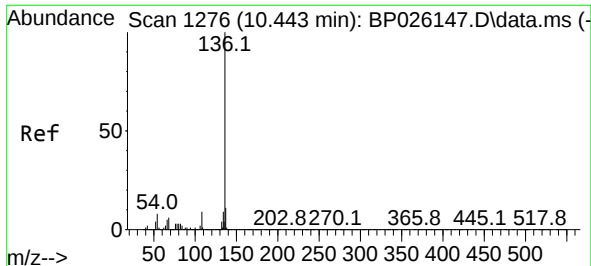
|          |       |       |        |
|----------|-------|-------|--------|
| Tgt Ion: | 70    | Resp: | 739380 |
| Ion      | Ratio | Lower | Upper  |
| 70       | 100   |       |        |
| 42       | 56.3  | 44.1  | 66.1   |
| 101      | 10.9  | 8.2   | 12.4   |
| 130      | 23.4  | 19.0  | 28.4   |



#20  
3+4-Methylphenols  
Concen: 53.045 ng  
RT: 8.437 min Scan# 935  
Delta R.T. 0.000 min  
Lab File: BP026148.D  
Acq: 18 Nov 2025 18:38

|          |       |       |         |
|----------|-------|-------|---------|
| Tgt Ion: | 107   | Resp: | 1173430 |
| Ion      | Ratio | Lower | Upper   |
| 107      | 100   |       |         |
| 108      | 90.3  | 68.9  | 108.9   |
| 77       | 31.0  | 10.4  | 50.4    |
| 79       | 27.5  | 6.8   | 46.8    |

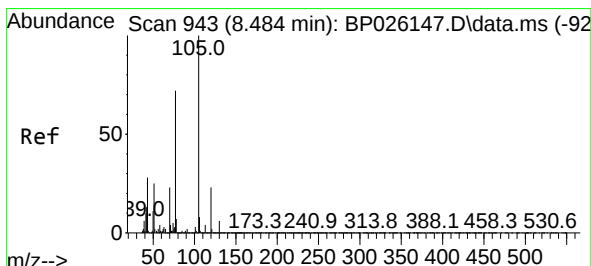
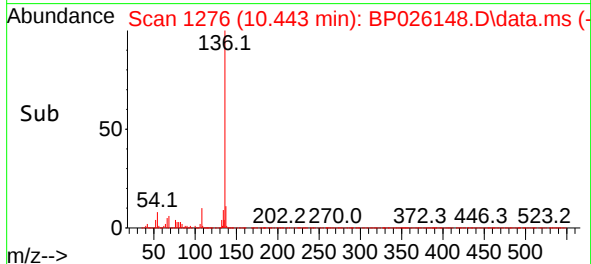
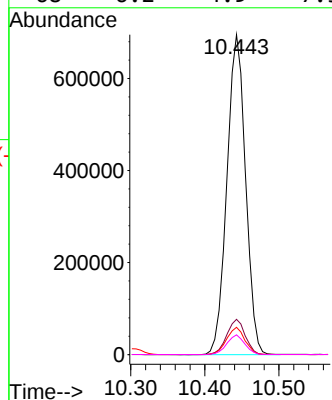
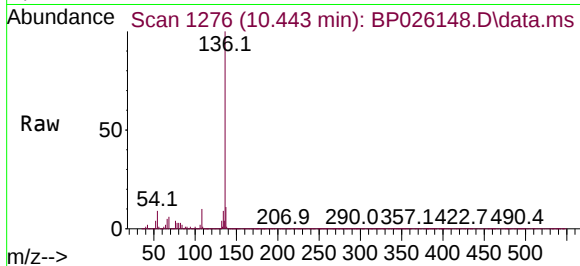




#21  
Naphthalene-d8  
Concen: 20.000 ng  
RT: 10.443 min Scan# 1276  
Delta R.T. -0.006 min  
Lab File: BP026148.D  
Acq: 18 Nov 2025 18:38

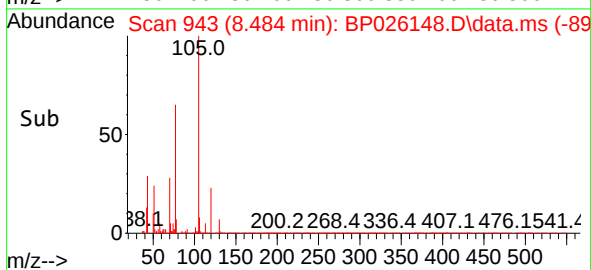
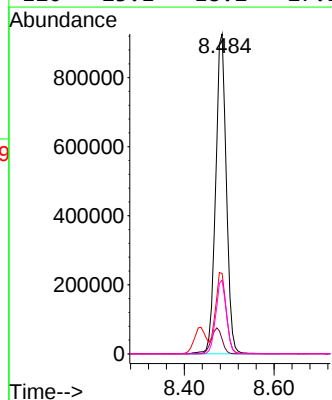
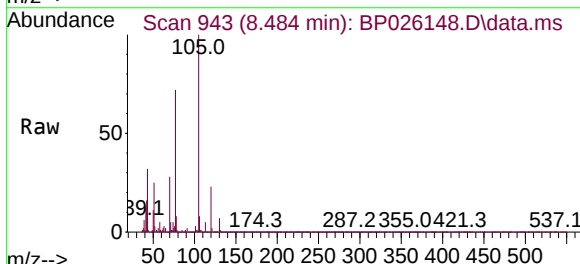
Instrument :  
BNA\_P  
ClientSampleId :  
SSTDICC050

Tgt Ion:136 Resp: 1214236  
Ion Ratio Lower Upper  
136 100  
137 11.0 8.7 13.1  
54 8.5 6.4 9.6  
68 6.2 4.9 7.3



#22  
Acetophenone  
Concen: 49.988 ng  
RT: 8.484 min Scan# 943  
Delta R.T. 0.000 min  
Lab File: BP026148.D  
Acq: 18 Nov 2025 18:38

Tgt Ion:105 Resp: 1530333  
Ion Ratio Lower Upper  
105 100  
71 4.6 3.0 4.4#  
51 25.1 20.5 30.7  
120 23.1 18.2 27.2

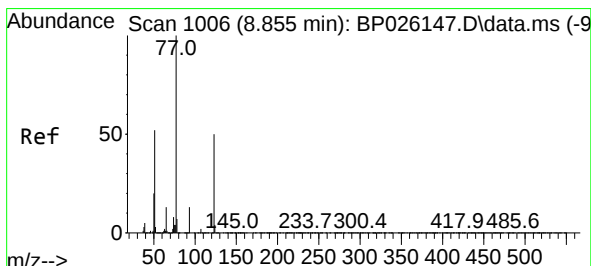
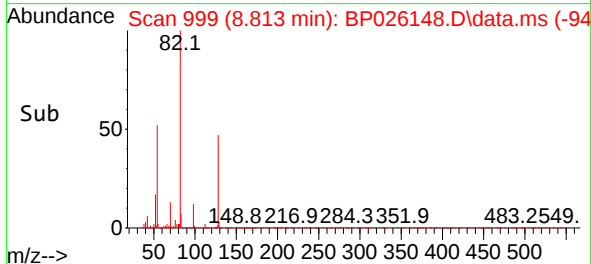
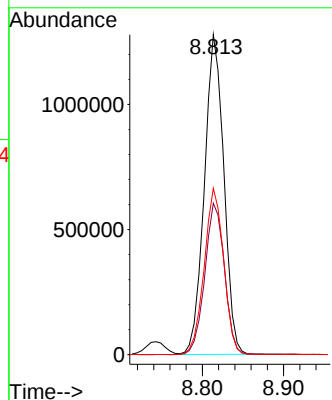
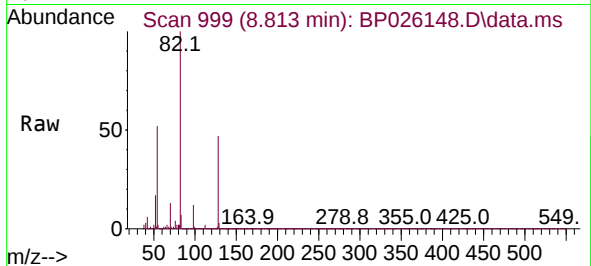




#23  
Nitrobenzene-d5  
Concen: 108.572 ng  
RT: 8.813 min Scan# 999  
Delta R.T. 0.000 min  
Lab File: BP026148.D  
Acq: 18 Nov 2025 18:38

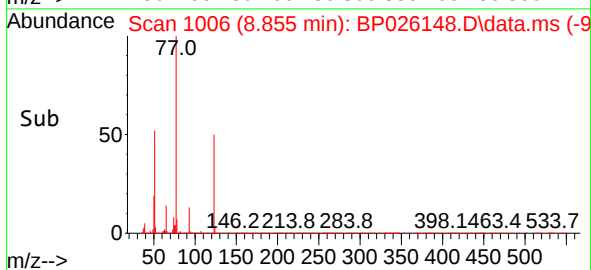
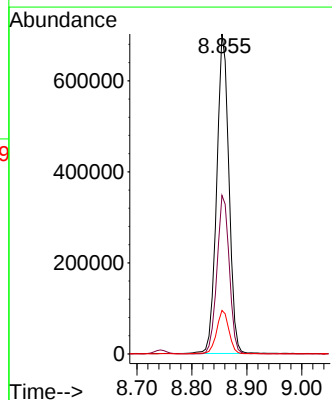
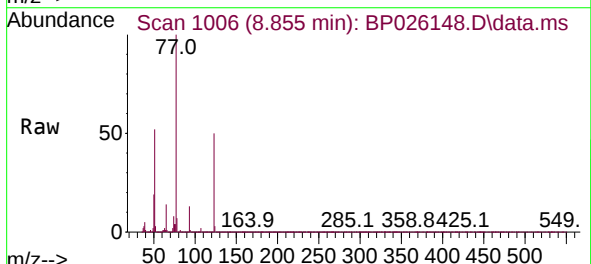
Instrument :  
BNA\_P  
ClientSampleId :  
SSTDICC050

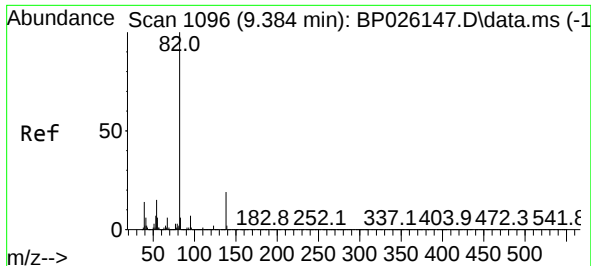
Tgt Ion: 82 Resp: 2130648  
Ion Ratio Lower Upper  
82 100  
128 47.3 37.4 56.0  
54 52.0 41.6 62.4



#24  
Nitrobenzene  
Concen: 52.708 ng  
RT: 8.855 min Scan# 1006  
Delta R.T. 0.000 min  
Lab File: BP026148.D  
Acq: 18 Nov 2025 18:38

Tgt Ion: 77 Resp: 1083333  
Ion Ratio Lower Upper  
77 100  
123 49.5 39.8 59.8  
65 13.6 11.2 16.8



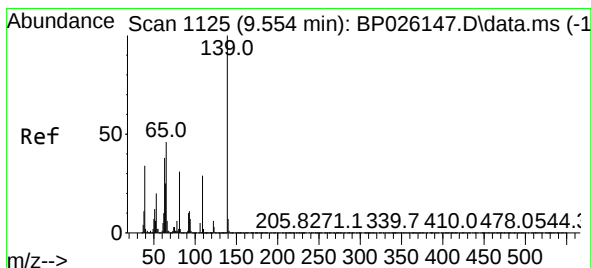
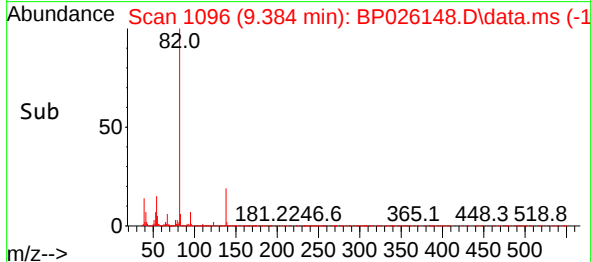
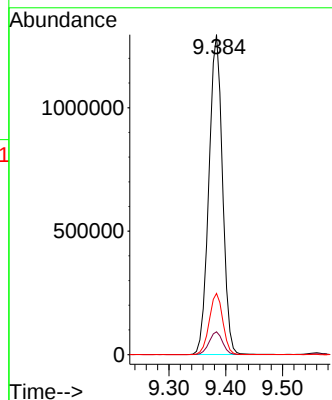
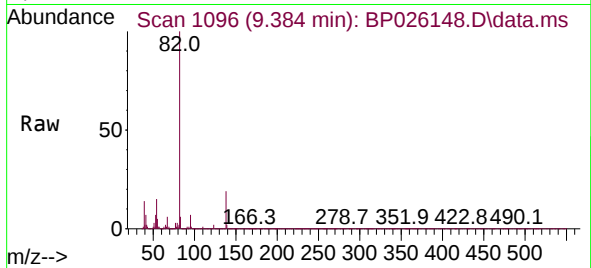


#25  
Isophorone  
Concen: 51.899 ng  
RT: 9.384 min Scan# 1096  
Delta R.T. 0.000 min  
Lab File: BP026148.D  
Acq: 18 Nov 2025 18:38

Instrument :  
BNA\_P  
ClientSampleId :  
SSTDICC050

Tgt Ion: 82 Resp: 2155778

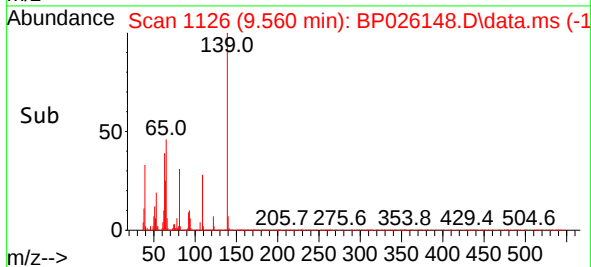
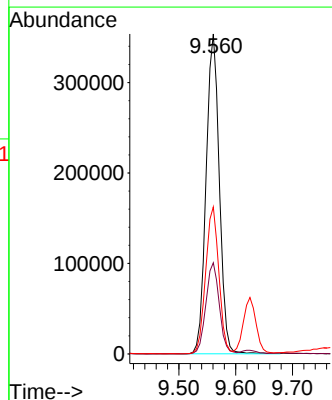
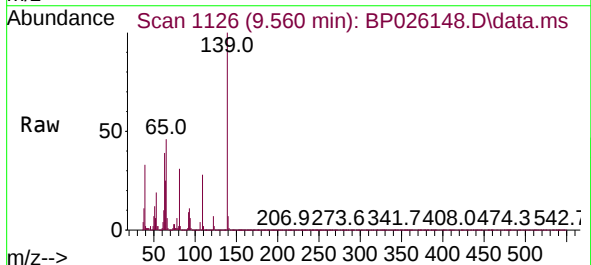
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 82  | 100   |       |       |
| 95  | 7.1   | 5.4   | 8.0   |
| 138 | 19.1  | 15.4  | 23.0  |

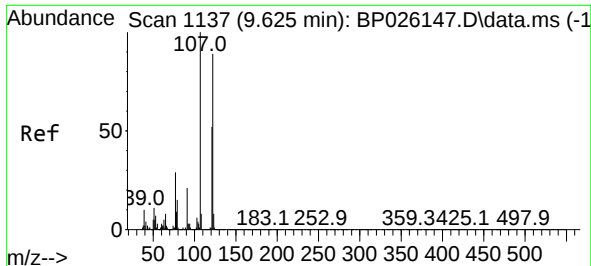


#26  
2-Nitrophenol  
Concen: 81.975 ng  
RT: 9.560 min Scan# 1126  
Delta R.T. 0.000 min  
Lab File: BP026148.D  
Acq: 18 Nov 2025 18:38

Tgt Ion: 139 Resp: 575059

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 139 | 100   |       |       |
| 109 | 28.5  | 22.3  | 33.5  |
| 65  | 45.9  | 37.2  | 55.8  |





#27

2,4-Dimethylphenol

Concen: 56.199 ng

RT: 9.625 min Scan# 1137

Delta R.T. 0.000 min

Lab File: BP026148.D

Acq: 18 Nov 2025 18:38

Instrument :

BNA\_P

ClientSampleId :

SSTDICC050

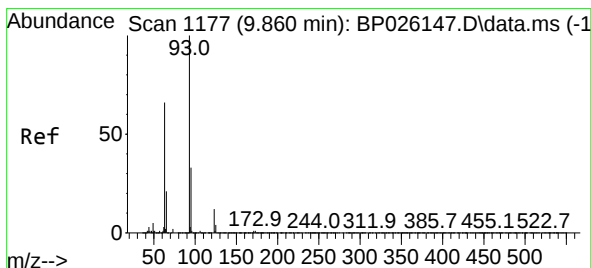
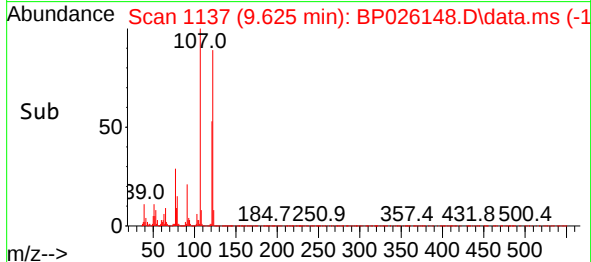
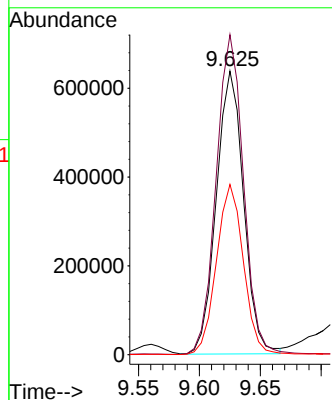
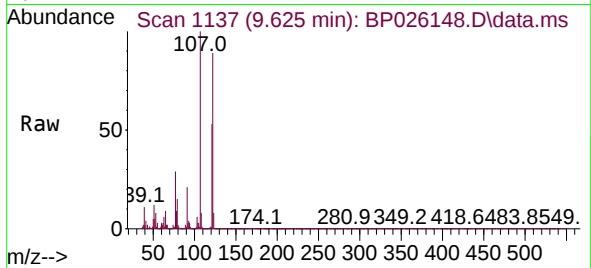
Tgt Ion:122 Resp: 996274

Ion Ratio Lower Upper

122 100

107 112.9 91.0 136.6

121 60.1 47.0 70.6



#28

bis(2-Chloroethoxy)methane

Concen: 51.133 ng

RT: 9.860 min Scan# 1177

Delta R.T. 0.000 min

Lab File: BP026148.D

Acq: 18 Nov 2025 18:38

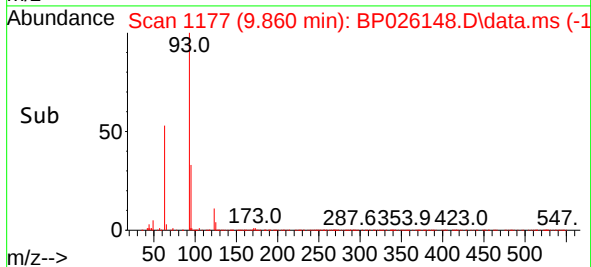
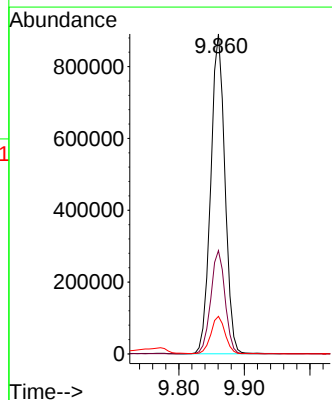
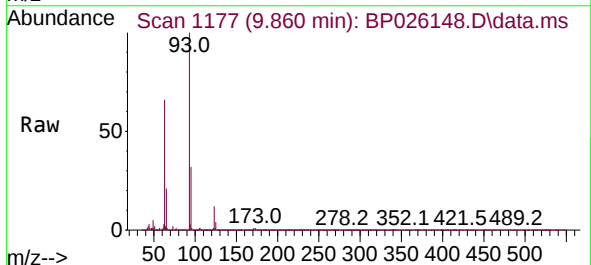
Tgt Ion: 93 Resp: 1340577

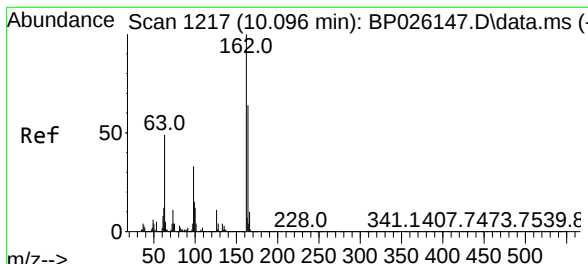
Ion Ratio Lower Upper

93 100

95 32.3 26.4 39.6

123 11.7 9.4 14.0

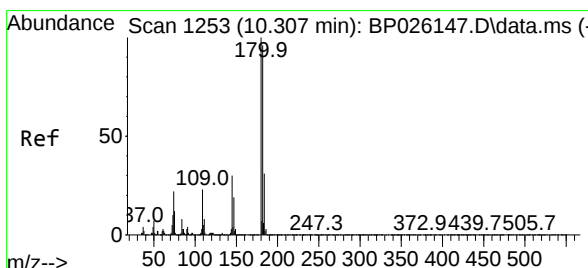
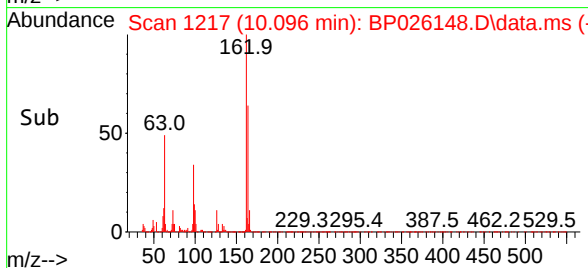
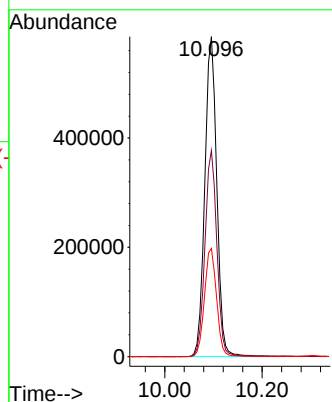
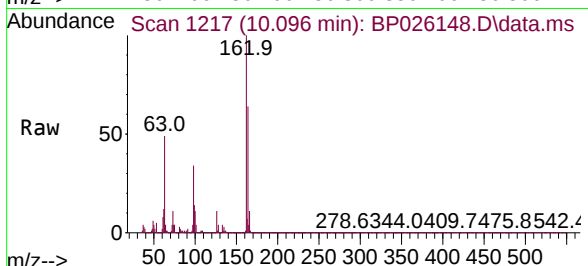




#29  
2,4-Dichlorophenol  
Concen: 54.165 ng  
RT: 10.096 min Scan# 1217  
Delta R.T. 0.000 min  
Lab File: BP026148.D  
Acq: 18 Nov 2025 18:38

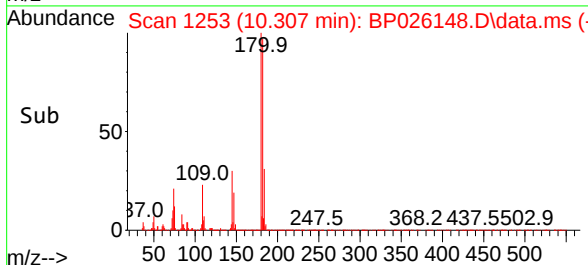
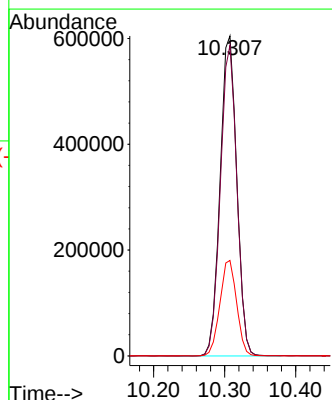
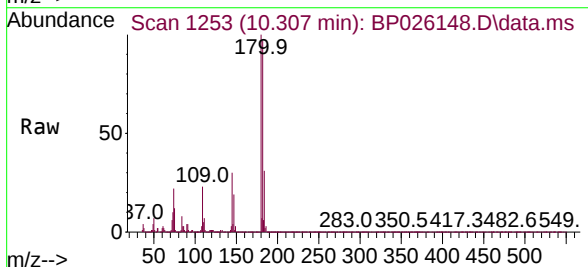
Instrument :  
BNA\_P  
ClientSampleId :  
SSTDICC050

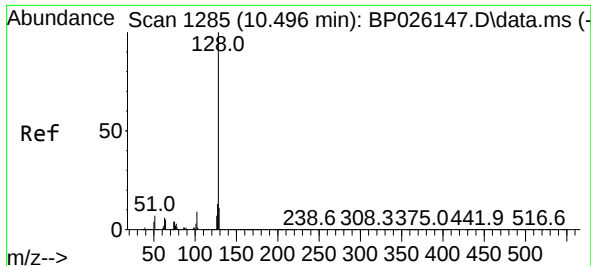
Tgt Ion:162 Resp: 1002063  
Ion Ratio Lower Upper  
162 100  
164 64.4 43.8 83.8  
98 33.8 14.1 54.1



#30  
1,2,4-Trichlorobenzene  
Concen: 49.160 ng  
RT: 10.307 min Scan# 1253  
Delta R.T. 0.000 min  
Lab File: BP026148.D  
Acq: 18 Nov 2025 18:38

Tgt Ion:180 Resp: 986319  
Ion Ratio Lower Upper  
180 100  
182 97.0 78.1 117.1  
145 29.8 24.2 36.4

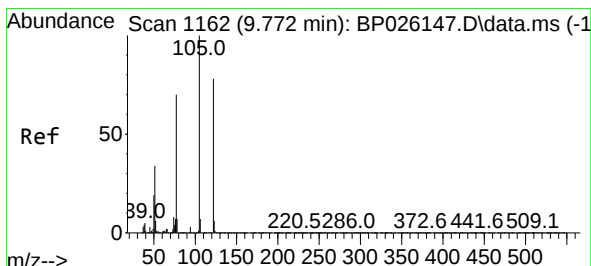
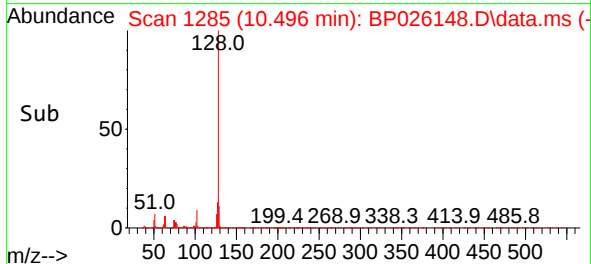
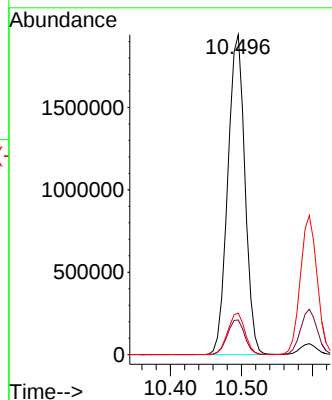
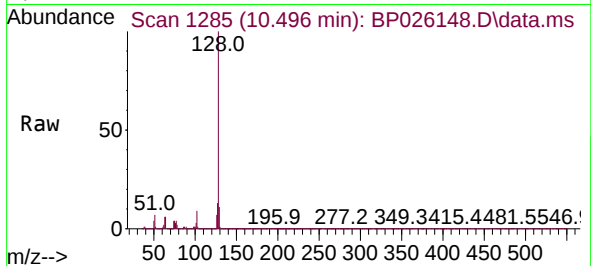




#31  
Naphthalene  
Concen: 49.431 ng  
RT: 10.496 min Scan# 111  
Delta R.T. 0.000 min  
Lab File: BP026148.D  
Acq: 18 Nov 2025 18:38

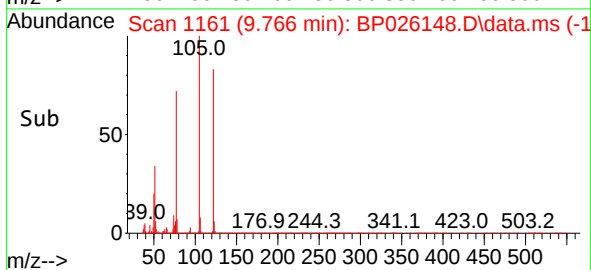
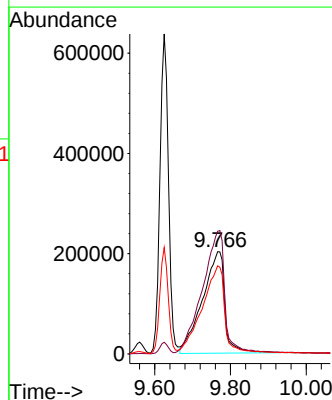
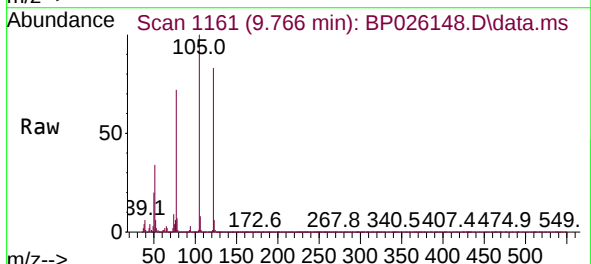
Instrument :  
BNA\_P  
ClientSampleId :  
SSTDICC050

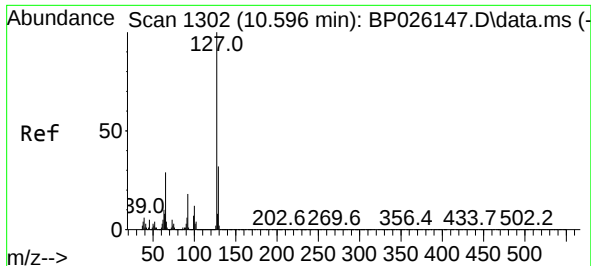
Tgt Ion:128 Resp: 3258341  
Ion Ratio Lower Upper  
128 100  
129 10.8 9.0 13.6  
127 13.0 10.2 15.4



#32  
Benzoic acid  
Concen: 78.248 ng  
RT: 9.766 min Scan# 1161  
Delta R.T. 0.000 min  
Lab File: BP026148.D  
Acq: 18 Nov 2025 18:38

Tgt Ion:122 Resp: 836318  
Ion Ratio Lower Upper  
122 100  
105 120.1 100.1 140.1  
77 86.2 66.7 106.7



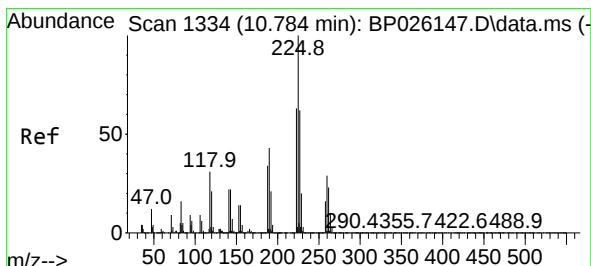
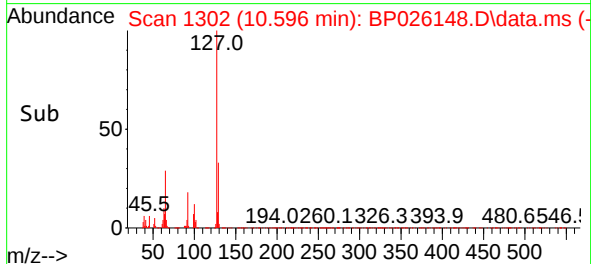
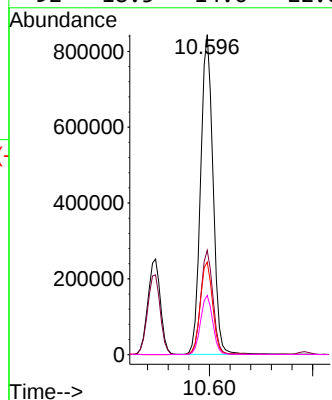
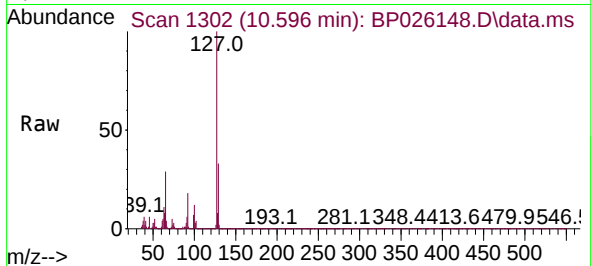


#33  
4-Chloroaniline  
Concen: 54.856 ng  
RT: 10.596 min Scan# 1302  
Delta R.T. 0.000 min  
Lab File: BP026148.D  
Acq: 18 Nov 2025 18:38

Instrument :  
BNA\_P  
ClientSampleId :  
SSTDICC050

Tgt Ion:127 Resp: 1404875

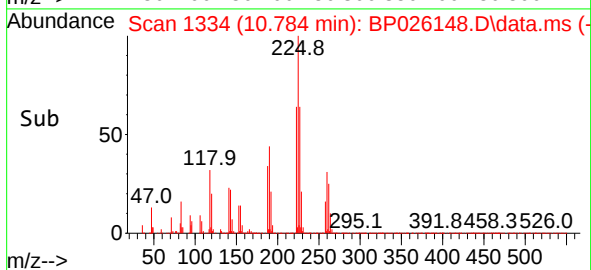
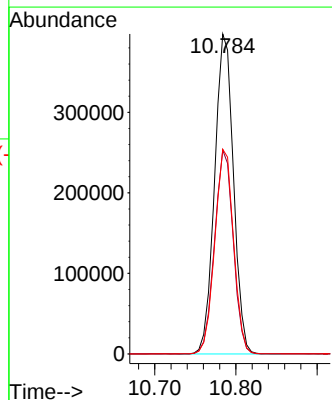
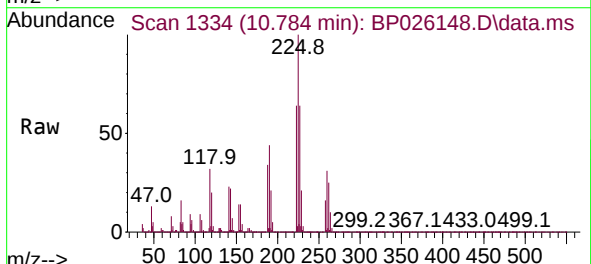
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 127 | 100   |       |       |
| 129 | 32.6  | 25.8  | 38.8  |
| 65  | 28.9  | 22.7  | 34.1  |
| 92  | 18.5  | 14.6  | 22.0  |

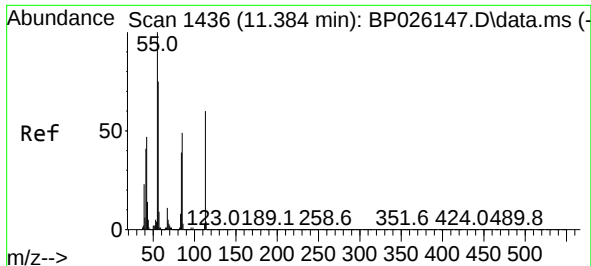


#34  
Hexachlorobutadiene  
Concen: 49.818 ng  
RT: 10.784 min Scan# 1334  
Delta R.T. -0.012 min  
Lab File: BP026148.D  
Acq: 18 Nov 2025 18:38

Tgt Ion:225 Resp: 639671

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 225 | 100   |       |       |
| 223 | 63.7  | 49.6  | 74.4  |
| 227 | 63.9  | 51.2  | 76.8  |

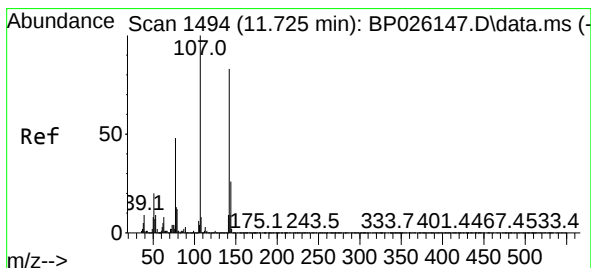
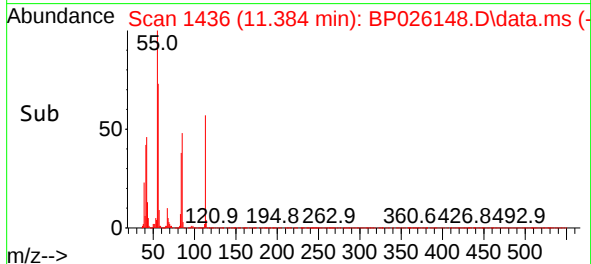
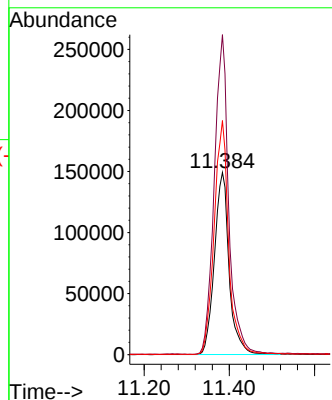
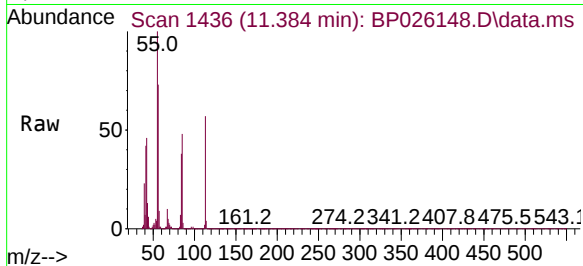




#35  
Caprolactam  
Concen: 55.200 ng  
RT: 11.384 min Scan# 1436  
Delta R.T. 0.006 min  
Lab File: BP026148.D  
Acq: 18 Nov 2025 18:38

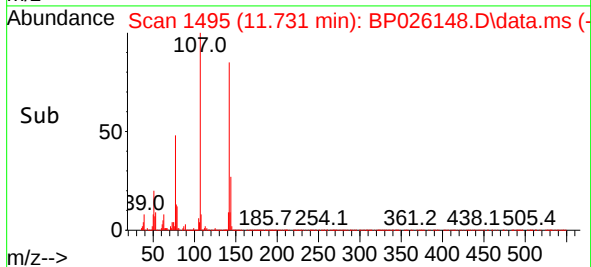
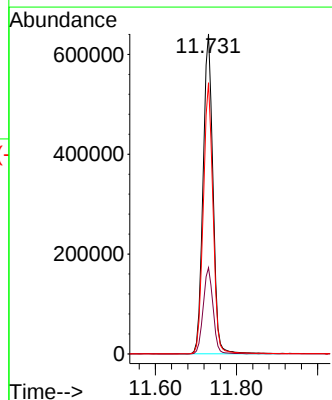
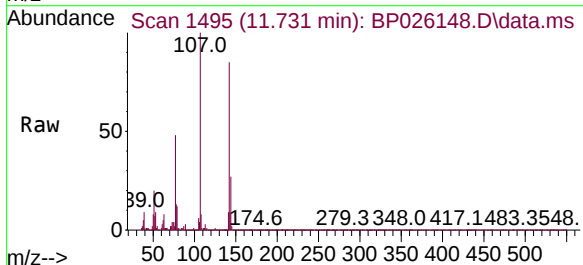
Instrument :  
BNA\_P  
ClientSampleId :  
SSTDICC050

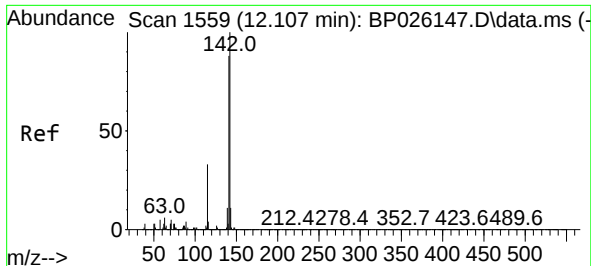
| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 113     | 100   |       |       |
| 55      | 175.7 | 153.0 | 193.0 |
| 56      | 128.5 | 106.4 | 146.4 |



#36  
4-Chloro-3-methylphenol  
Concen: 55.785 ng  
RT: 11.731 min Scan# 1495  
Delta R.T. 0.000 min  
Lab File: BP026148.D  
Acq: 18 Nov 2025 18:38

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 107     | 100   |       |       |
| 144     | 26.9  | 21.6  | 32.4  |
| 142     | 84.7  | 65.6  | 98.4  |

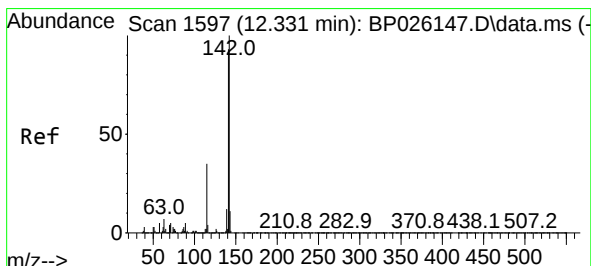
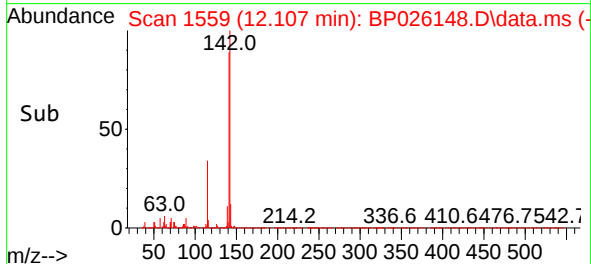
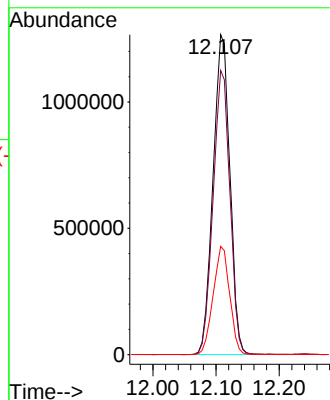
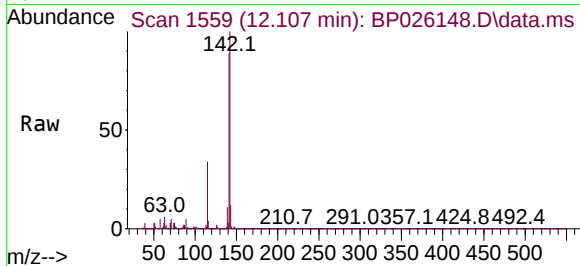




#37  
2-Methylnaphthalene  
Concen: 50.940 ng  
RT: 12.107 min Scan# 1559  
Delta R.T. -0.006 min  
Lab File: BP026148.D  
Acq: 18 Nov 2025 18:38

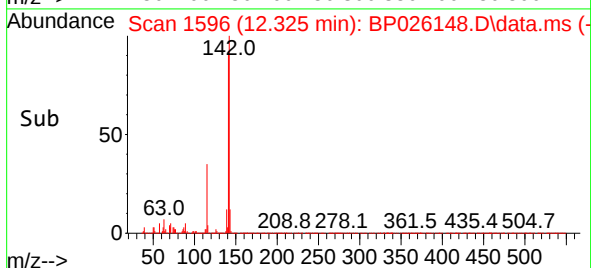
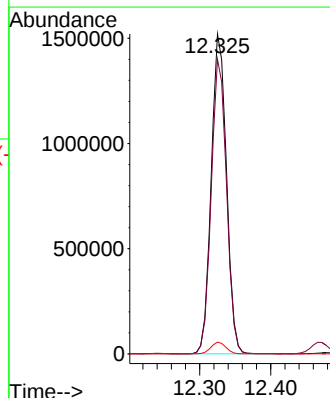
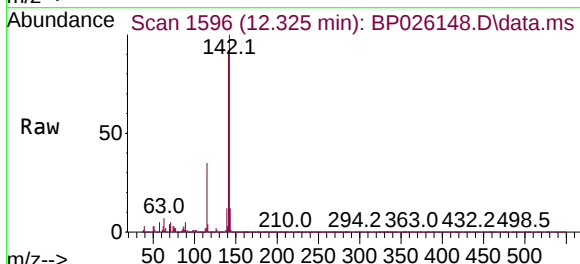
Instrument :  
BNA\_P  
ClientSampleId :  
SSTDICC050

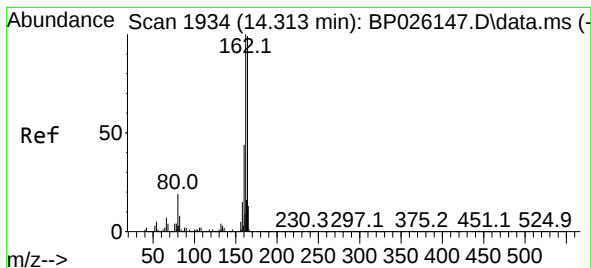
Tgt Ion:142 Resp: 2347741  
Ion Ratio Lower Upper  
142 100  
141 88.8 71.0 106.6  
115 33.8 26.6 39.8



#38  
1-Methylnaphthalene  
Concen: 50.528 ng  
RT: 12.325 min Scan# 1596  
Delta R.T. -0.006 min  
Lab File: BP026148.D  
Acq: 18 Nov 2025 18:38

Tgt Ion:142 Resp: 2264098  
Ion Ratio Lower Upper  
142 100  
141 92.1 73.5 110.3  
116 3.7 3.0 4.4





#39

Acenaphthene-d10

Concen: 20.000 ng

RT: 14.319 min Scan# 1934

Delta R.T. -0.006 min

Lab File: BP026148.D

Acq: 18 Nov 2025 18:38

Instrument :

BNA\_P

ClientSampleId :

SSTDICC050

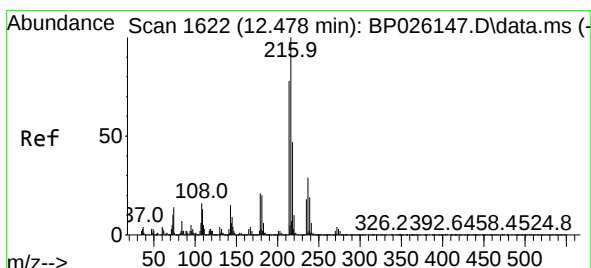
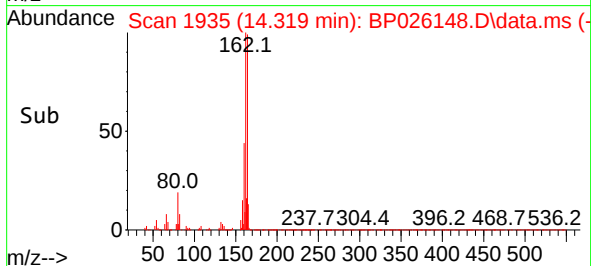
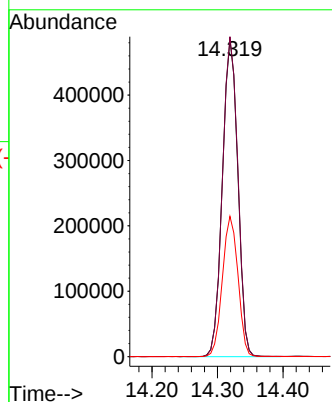
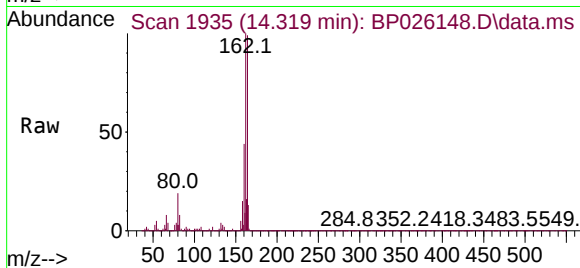
Tgt Ion:164 Resp: 797553

Ion Ratio Lower Upper

164 100

162 101.0 80.3 120.5

160 44.3 35.2 52.8



#40

1,2,4,5-Tetrachlorobenzene

Concen: 47.999 ng

RT: 12.484 min Scan# 1623

Delta R.T. -0.006 min

Lab File: BP026148.D

Acq: 18 Nov 2025 18:38

Tgt Ion:216 Resp: 1184632

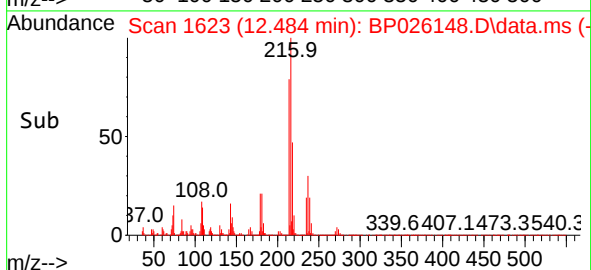
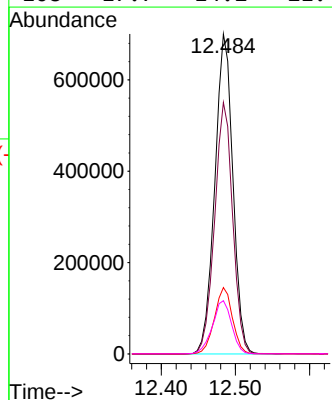
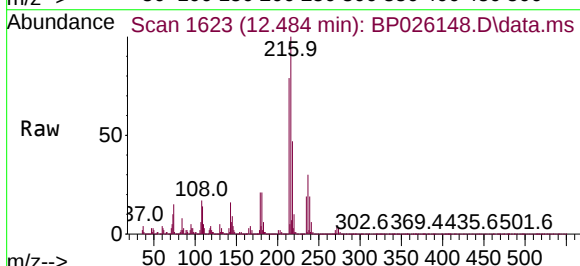
Ion Ratio Lower Upper

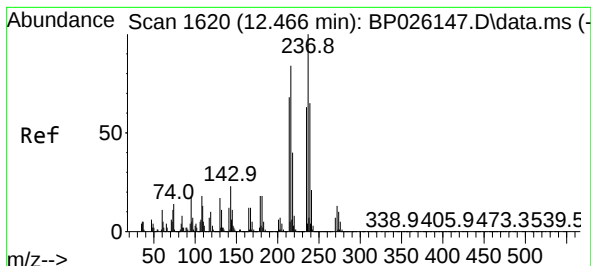
216 100

214 78.4 62.6 94.0

179 20.7 16.6 25.0

108 17.7 14.2 21.4

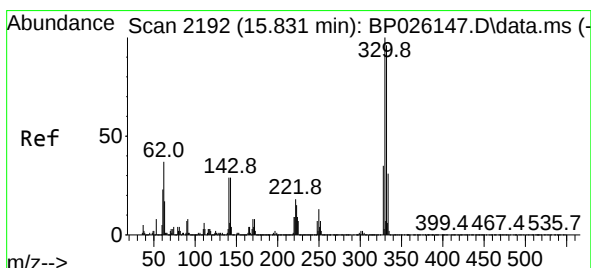
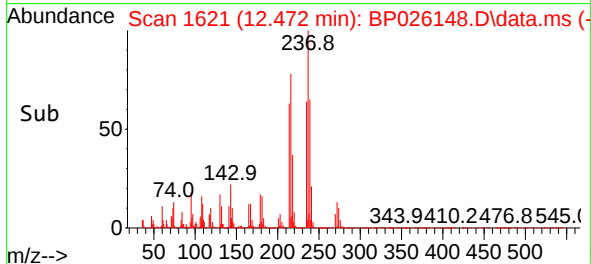
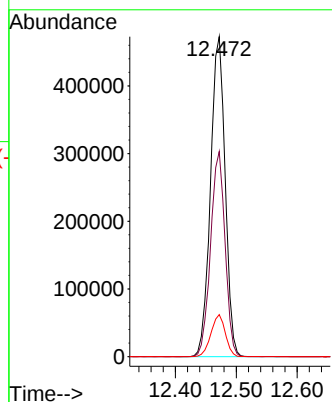
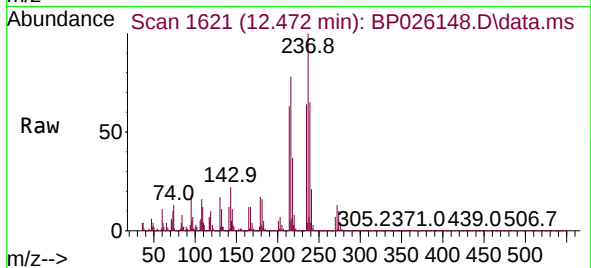




#41  
Hexachlorocyclopentadiene  
Concen: 76.949 ng  
RT: 12.472 min Scan# 1621  
Delta R.T. 0.000 min  
Lab File: BP026148.D  
Acq: 18 Nov 2025 18:38

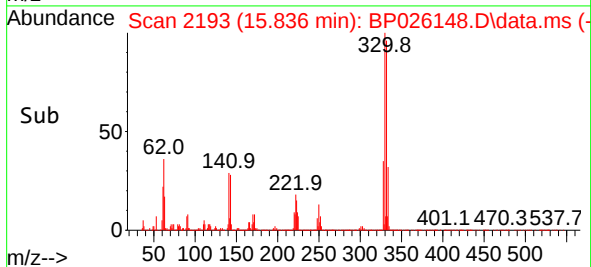
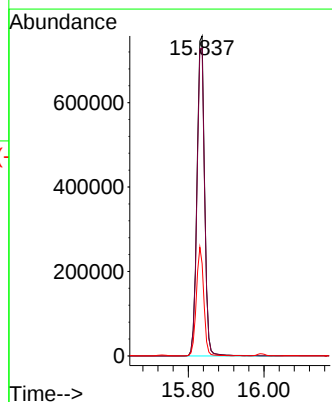
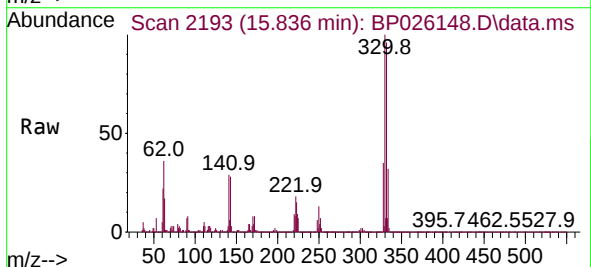
Instrument :  
BNA\_P  
ClientSampleId :  
SSTDICC050

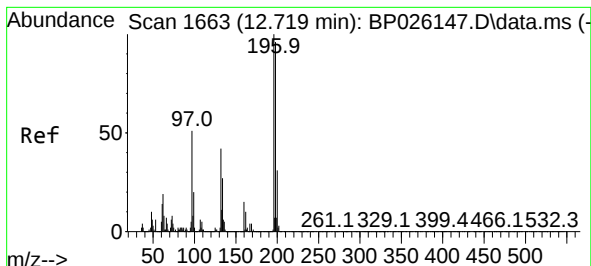
Tgt Ion:237 Resp: 789794  
Ion Ratio Lower Upper  
237 100  
235 64.1 43.3 83.3  
272 13.1 0.0 32.9



#42  
2,4,6-Tribromophenol  
Concen: 119.774 ng  
RT: 15.836 min Scan# 2193  
Delta R.T. 0.000 min  
Lab File: BP026148.D  
Acq: 18 Nov 2025 18:38

Tgt Ion:330 Resp: 1046471  
Ion Ratio Lower Upper  
330 100  
332 96.4 78.0 117.0  
141 33.1 26.8 40.2





#43

2,4,6-Trichlorophenol

Concen: 56.757 ng

RT: 12.719 min Scan# 1663

Delta R.T. -0.006 min

Lab File: BP026148.D

Acq: 18 Nov 2025 18:38

Instrument :

BNA\_P

ClientSampleId :

SSTDICC050

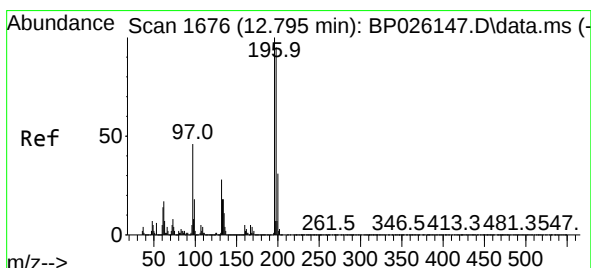
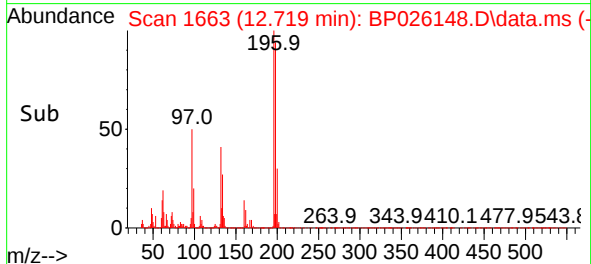
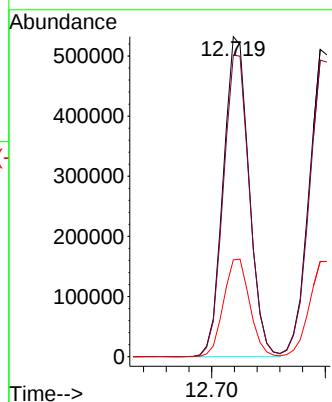
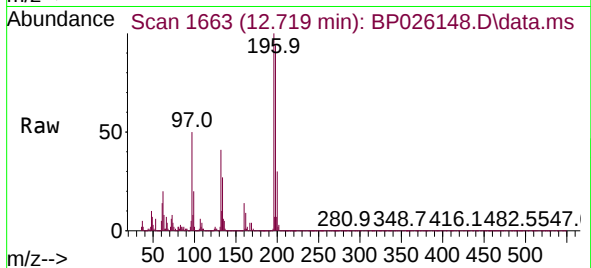
Tgt Ion:196 Resp: 837942

Ion Ratio Lower Upper

196 100

198 94.2 76.9 115.3

200 30.2 24.6 37.0



#44

2,4,5-Trichlorophenol

Concen: 55.717 ng

RT: 12.795 min Scan# 1676

Delta R.T. -0.006 min

Lab File: BP026148.D

Acq: 18 Nov 2025 18:38

Tgt Ion:196 Resp: 934561

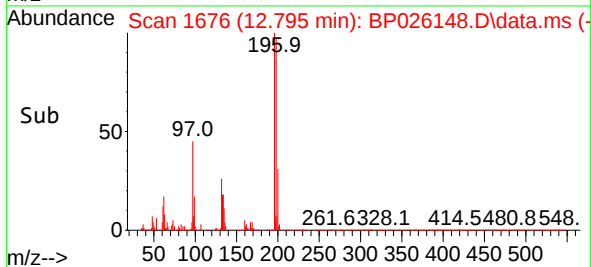
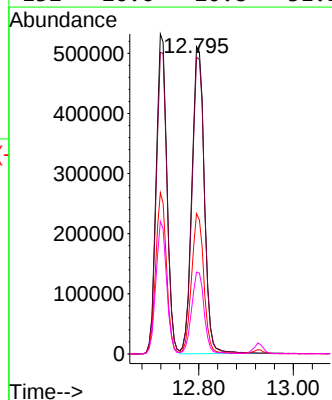
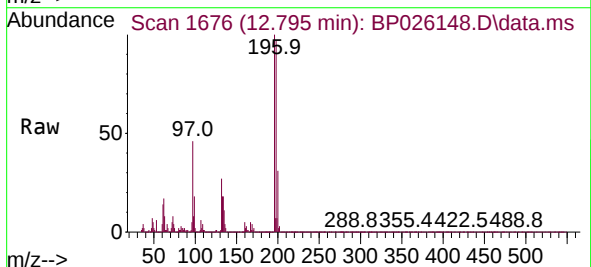
Ion Ratio Lower Upper

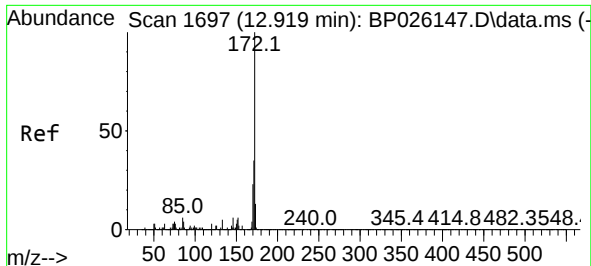
196 100

198 96.5 76.4 114.6

97 45.6 35.7 53.5

132 26.6 20.8 31.2

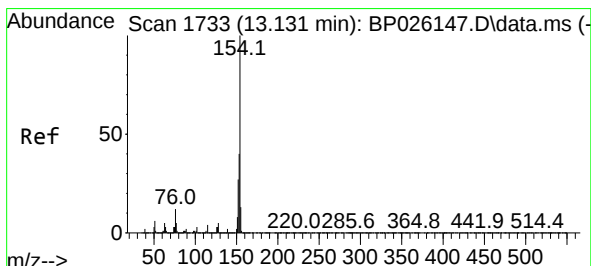
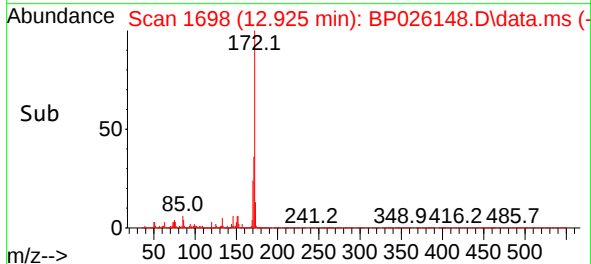
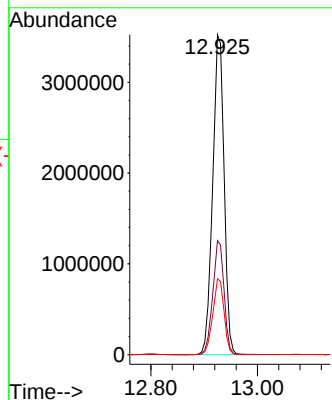
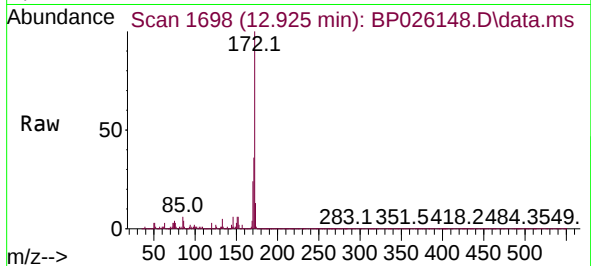




#45  
2-Fluorobiphenyl  
Concen: 94.988 ng  
RT: 12.925 min Scan# 1698  
Delta R.T. -0.006 min  
Lab File: BP026148.D  
Acq: 18 Nov 2025 18:38

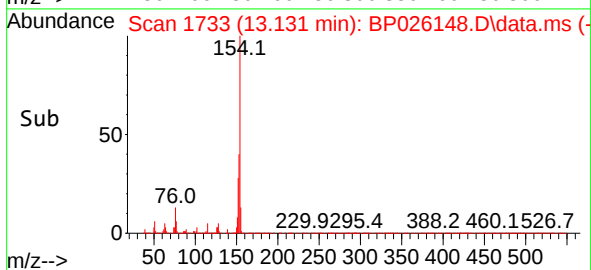
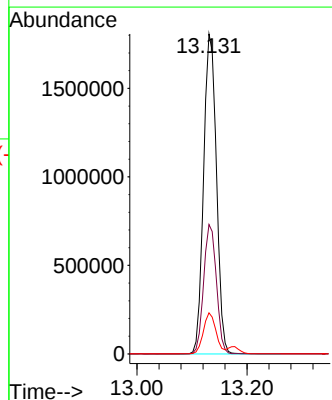
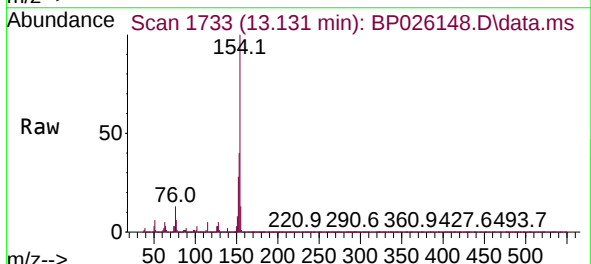
Instrument :  
BNA\_P  
ClientSampleId :  
SSTDICC050

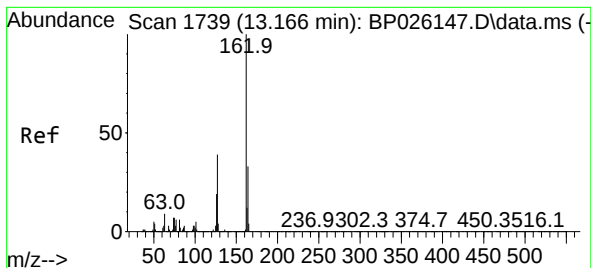
Tgt Ion:172 Resp: 5250598  
Ion Ratio Lower Upper  
172 100  
171 35.6 28.2 42.4  
170 23.7 18.7 28.1



#46  
1,1'-Biphenyl  
Concen: 48.177 ng  
RT: 13.131 min Scan# 1733  
Delta R.T. -0.006 min  
Lab File: BP026148.D  
Acq: 18 Nov 2025 18:38

Tgt Ion:154 Resp: 2928877  
Ion Ratio Lower Upper  
154 100  
153 40.5 20.3 60.3  
76 12.8 0.0 32.3

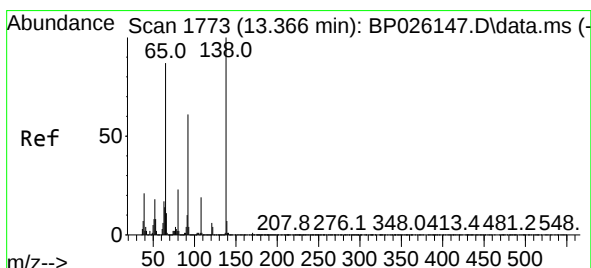
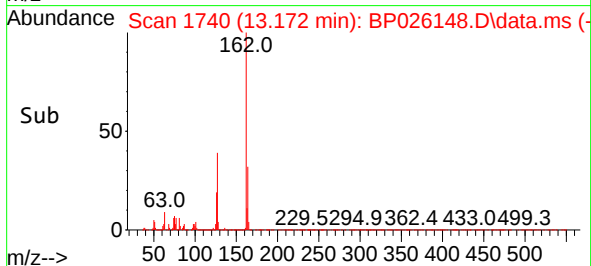
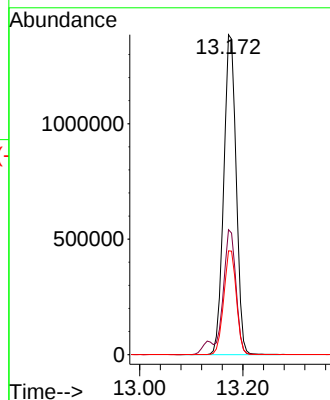
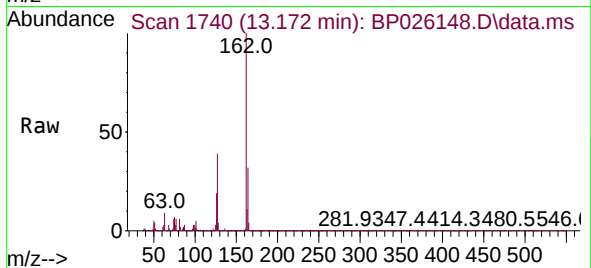




#47  
2-Chloronaphthalene  
Concen: 48.576 ng  
RT: 13.172 min Scan# 1740  
Delta R.T. -0.012 min  
Lab File: BP026148.D  
Acq: 18 Nov 2025 18:38

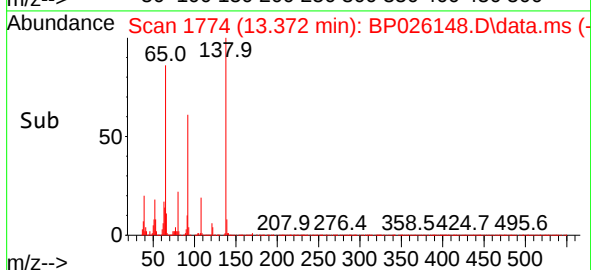
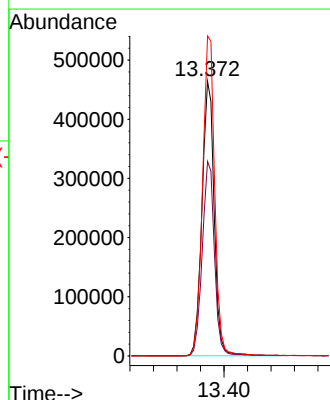
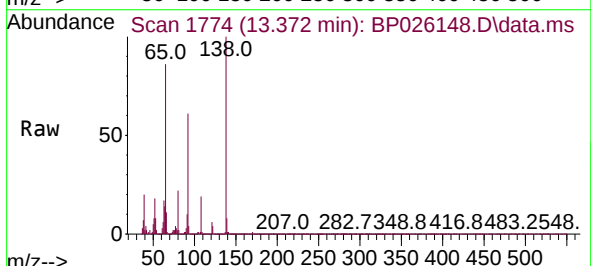
Instrument :  
BNA\_P  
ClientSampleId :  
SSTDICC050

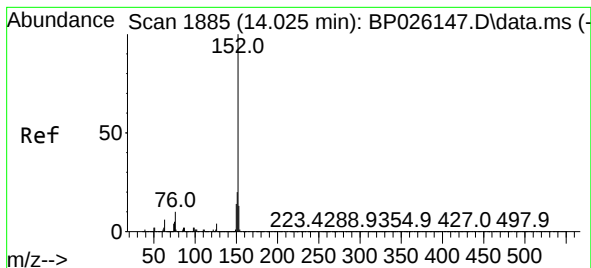
Tgt Ion:162 Resp: 2321684  
Ion Ratio Lower Upper  
162 100  
127 39.0 30.9 46.3  
164 32.4 26.4 39.6



#48  
2-Nitroaniline  
Concen: 60.939 ng  
RT: 13.372 min Scan# 1774  
Delta R.T. -0.006 min  
Lab File: BP026148.D  
Acq: 18 Nov 2025 18:38

Tgt Ion: 65 Resp: 669977  
Ion Ratio Lower Upper  
65 100  
92 70.8 59.1 88.7  
138 116.5 96.6 145.0





#49

Acenaphthylene

Concen: 54.828 ng

RT: 14.031 min Scan# 1886

Delta R.T. -0.006 min

Lab File: BP026148.D

Acq: 18 Nov 2025 18:38

Instrument :

BNA\_P

ClientSampleId :

SSTDICC050

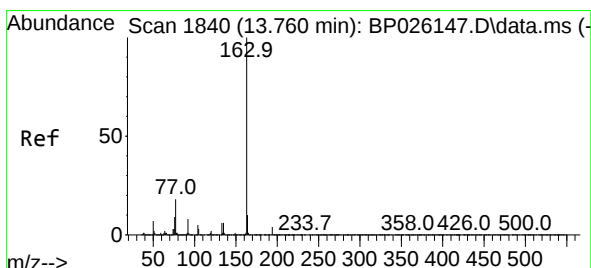
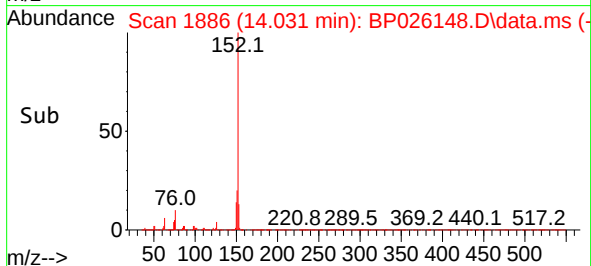
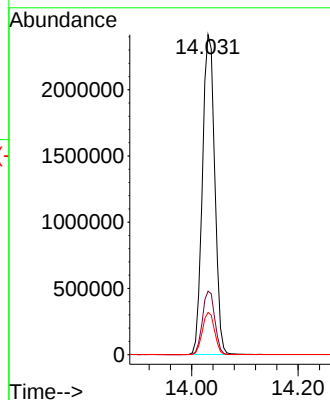
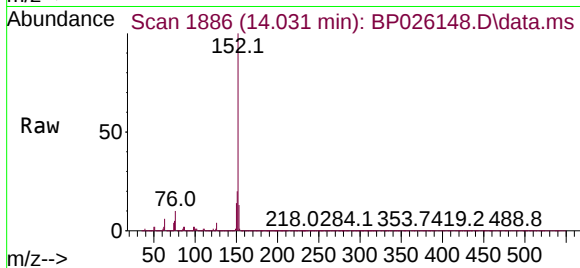
Tgt Ion:152 Resp: 3873345

Ion Ratio Lower Upper

152 100

151 19.8 15.8 23.8

153 13.2 10.6 16.0



#50

Dimethylphthalate

Concen: 50.746 ng

RT: 13.766 min Scan# 1841

Delta R.T. -0.006 min

Lab File: BP026148.D

Acq: 18 Nov 2025 18:38

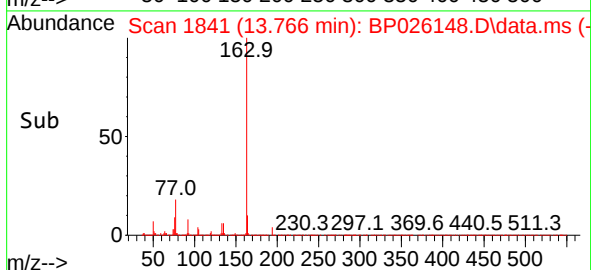
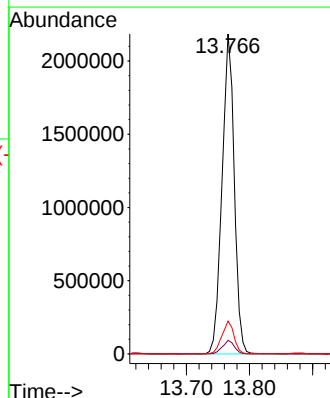
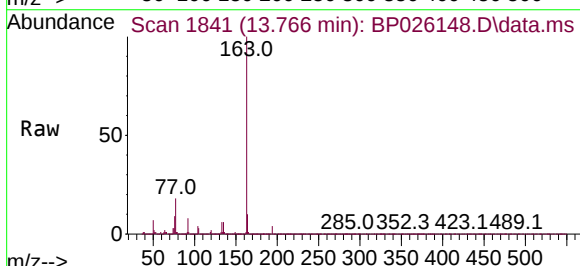
Tgt Ion:163 Resp: 2930655

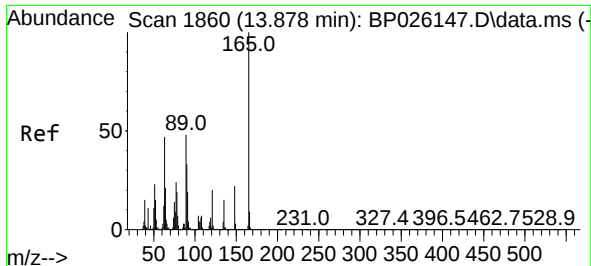
Ion Ratio Lower Upper

163 100

194 4.2 3.3 4.9

164 10.2 8.2 12.2

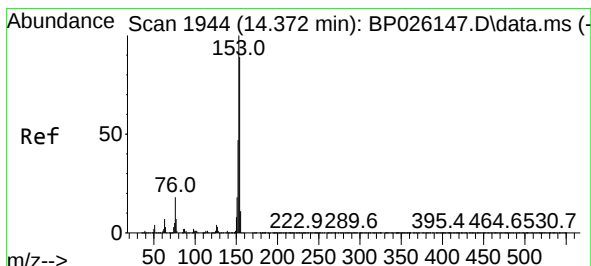
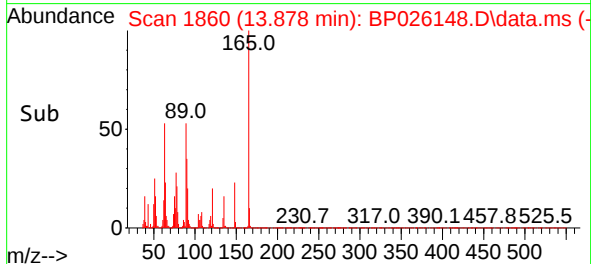
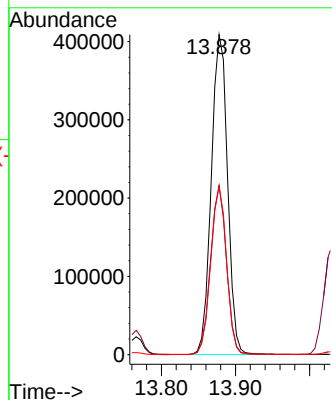
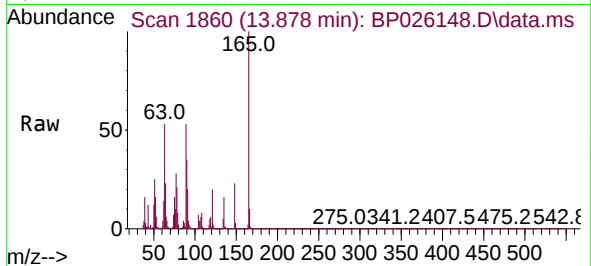




#51  
2,6-Dinitrotoluene  
Concen: 64.134 ng  
RT: 13.878 min Scan# 1860  
Delta R.T. -0.006 min  
Lab File: BP026148.D  
Acq: 18 Nov 2025 18:38

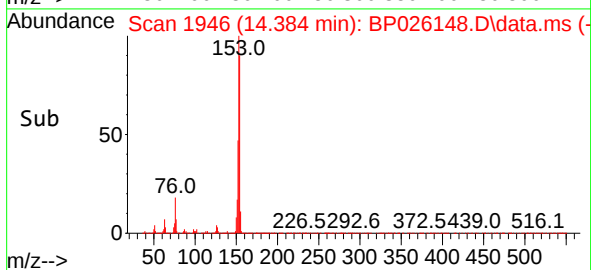
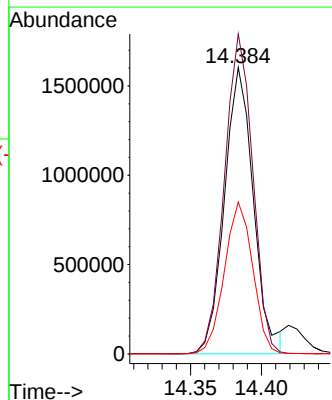
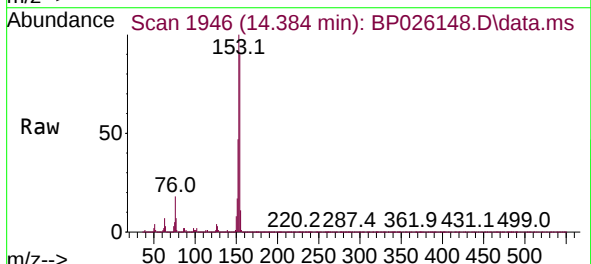
Instrument :  
BNA\_P  
ClientSampleId :  
SSTDICC050

Tgt Ion:165 Resp: 622671  
Ion Ratio Lower Upper  
165 100  
63 52.8 40.5 60.7  
89 52.6 41.3 61.9



#52  
Acenaphthene  
Concen: 48.135 ng  
RT: 14.384 min Scan# 1946  
Delta R.T. 0.000 min  
Lab File: BP026148.D  
Acq: 18 Nov 2025 18:38

Tgt Ion:154 Resp: 2275322  
Ion Ratio Lower Upper  
154 100  
153 111.7 90.7 136.1  
152 53.0 42.8 64.2

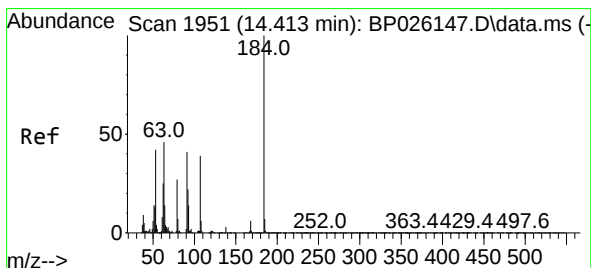
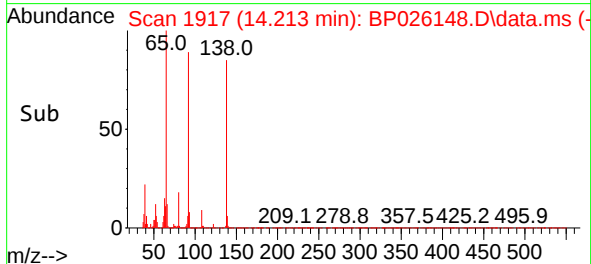
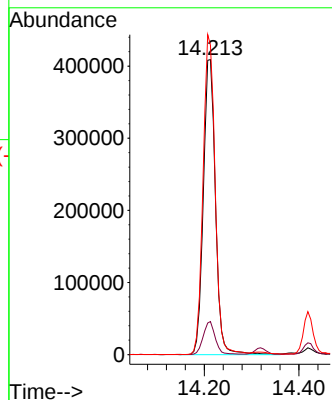
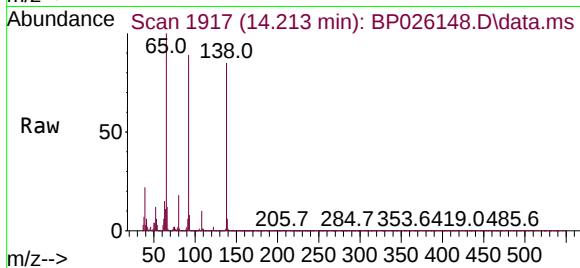




#53  
3-Nitroaniline  
Concen: 61.795 ng  
RT: 14.213 min Scan# 1916  
Delta R.T. -0.006 min  
Lab File: BP026148.D  
Acq: 18 Nov 2025 18:38

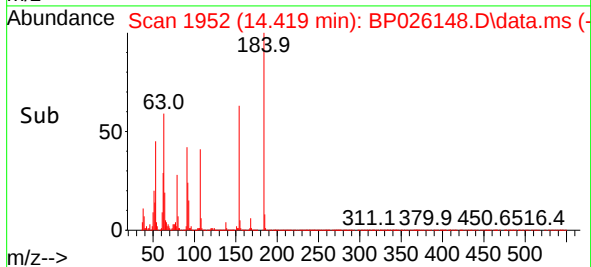
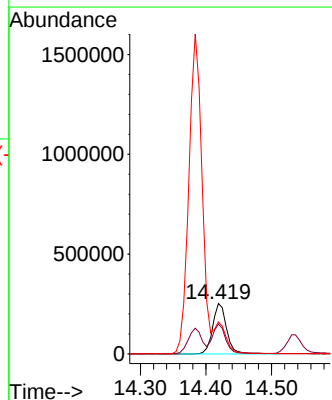
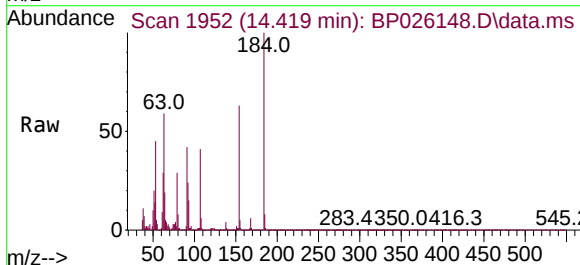
Instrument :  
BNA\_P  
ClientSampleId :  
SSTDICC050

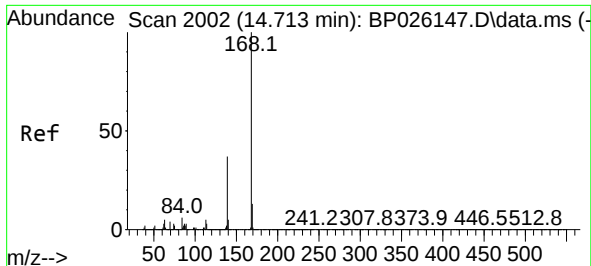
Tgt Ion:138 Resp: 725831  
Ion Ratio Lower Upper  
138 100  
108 11.2 8.9 13.3  
92 105.0 86.3 129.5



#54  
2,4-Dinitrophenol  
Concen: 83.625 ng  
RT: 14.419 min Scan# 1952  
Delta R.T. -0.012 min  
Lab File: BP026148.D  
Acq: 18 Nov 2025 18:38

Tgt Ion:184 Resp: 372594  
Ion Ratio Lower Upper  
184 100  
63 59.3 43.1 64.7  
154 63.4 49.5 74.3

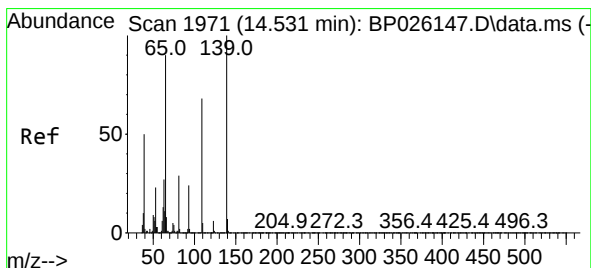
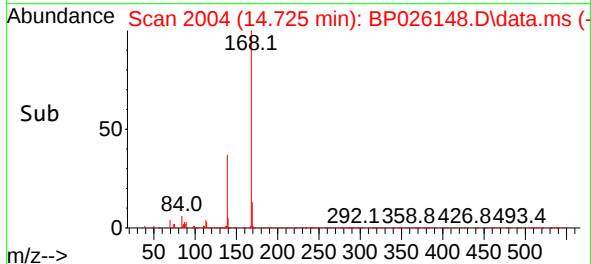
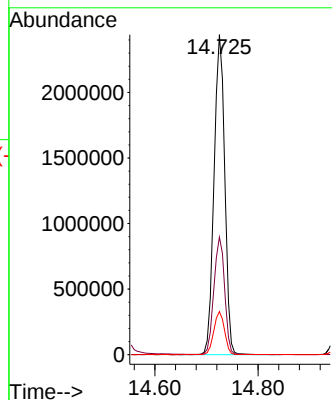
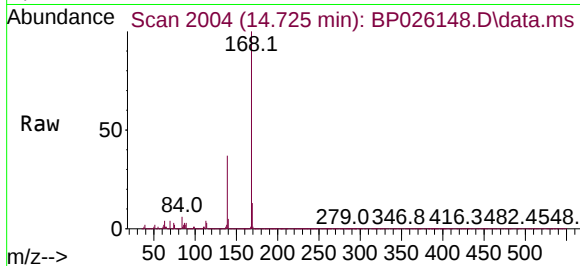




#55  
Dibenzofuran  
Concen: 48.822 ng  
RT: 14.725 min Scan# 20  
Delta R.T. 0.000 min  
Lab File: BP026148.D  
Acq: 18 Nov 2025 18:38

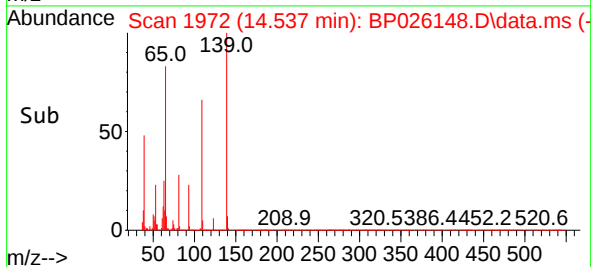
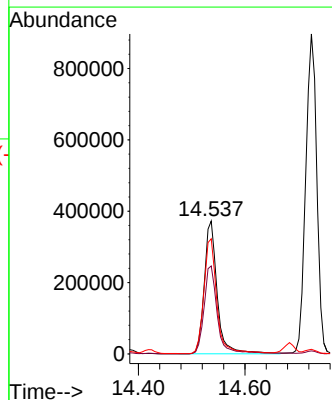
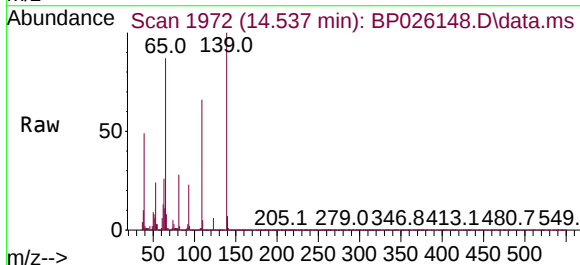
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BNA\_P  
ClientSampleId :  
SSTDICC050

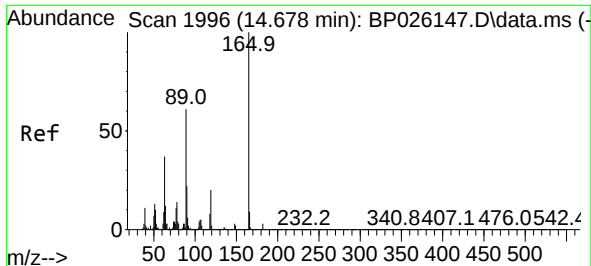
Tgt Ion:168 Resp: 3514504  
Ion Ratio Lower Upper  
168 100  
139 36.8 29.8 44.6  
169 13.4 10.9 16.3



#56  
4-Nitrophenol  
Concen: 53.593 ng  
RT: 14.537 min Scan# 1972  
Delta R.T. -0.006 min  
Lab File: BP026148.D  
Acq: 18 Nov 2025 18:38

Tgt Ion:139 Resp: 626548  
Ion Ratio Lower Upper  
139 100  
109 66.1 46.8 86.8  
65 86.7 69.3 109.3

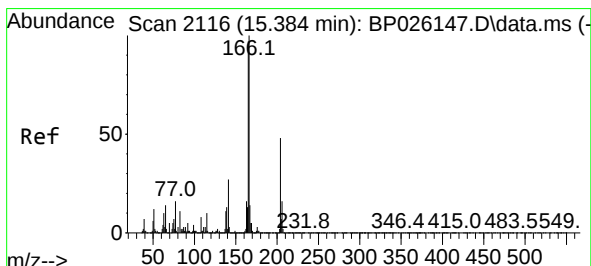
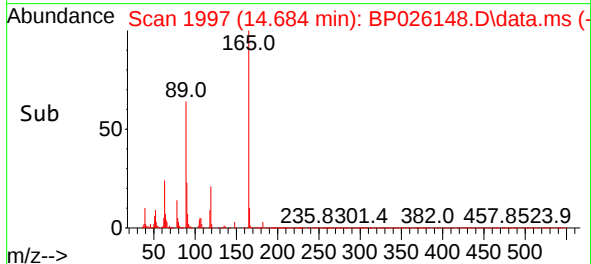
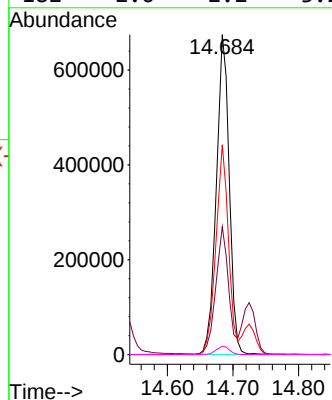
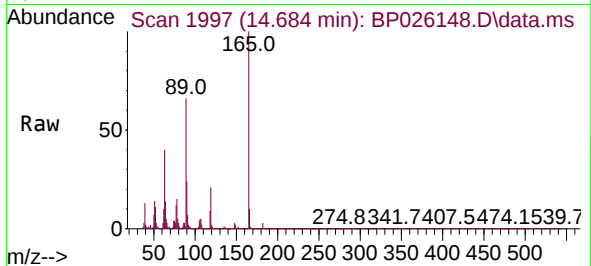




#57  
2,4-Dinitrotoluene  
Concen: 65.348 ng  
RT: 14.684 min Scan# 1996  
Delta R.T. -0.006 min  
Lab File: BP026148.D  
Acq: 18 Nov 2025 18:38

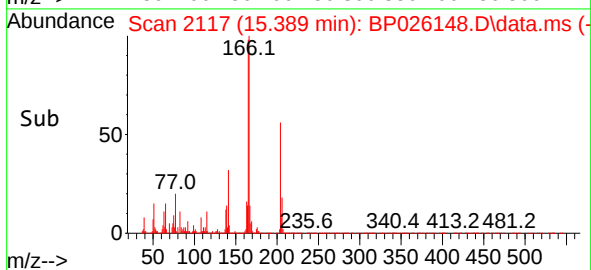
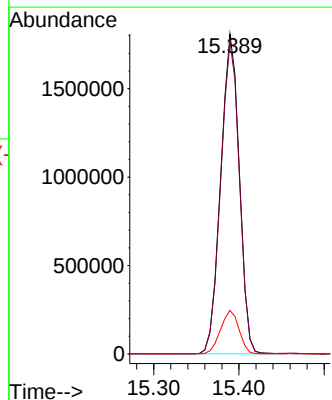
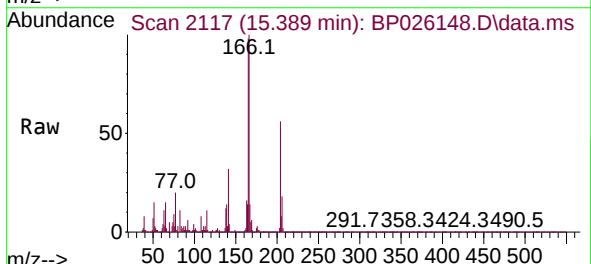
Instrument :  
BNA\_P  
ClientSampleId :  
SSTDICC050

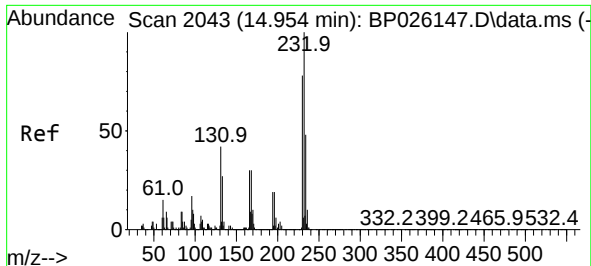
|          |       |       |        |
|----------|-------|-------|--------|
| Tgt Ion: | 165   | Resp: | 925879 |
| Ion      | Ratio | Lower | Upper  |
| 165      | 100   |       |        |
| 63       | 40.0  | 31.0  | 46.6   |
| 89       | 65.6  | 51.7  | 77.5   |
| 182      | 2.6   | 2.2   | 3.2    |



#58  
Fluorene  
Concen: 48.440 ng  
RT: 15.389 min Scan# 2117  
Delta R.T. 0.000 min  
Lab File: BP026148.D  
Acq: 18 Nov 2025 18:38

|          |       |       |         |
|----------|-------|-------|---------|
| Tgt Ion: | 166   | Resp: | 2739619 |
| Ion      | Ratio | Lower | Upper   |
| 166      | 100   |       |         |
| 165      | 97.6  | 77.9  | 116.9   |
| 167      | 13.6  | 11.0  | 16.4    |

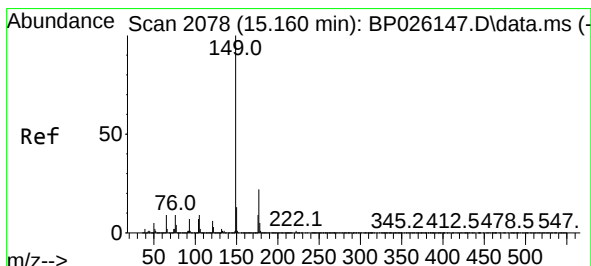
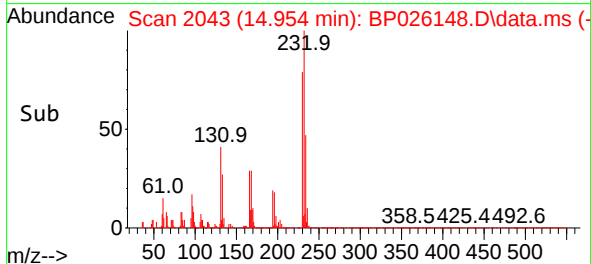
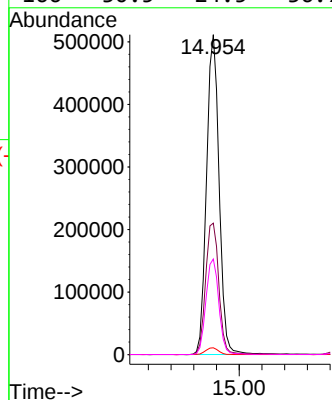
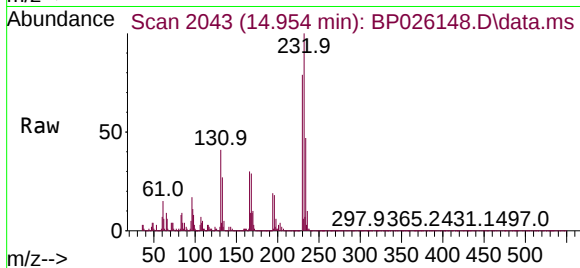




#59  
2,3,4,6-Tetrachlorophenol  
Concen: 59.606 ng  
RT: 14.954 min Scan# 2043  
Delta R.T. -0.006 min  
Lab File: BP026148.D  
Acq: 18 Nov 2025 18:38

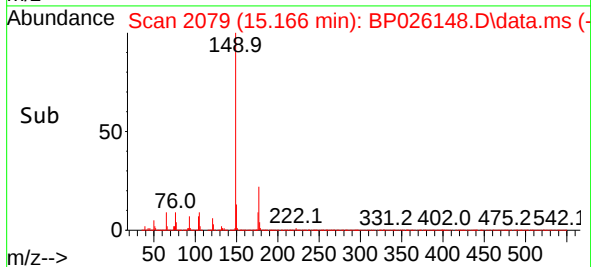
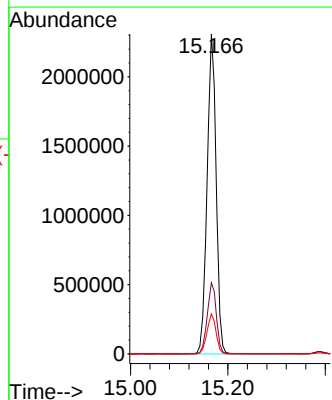
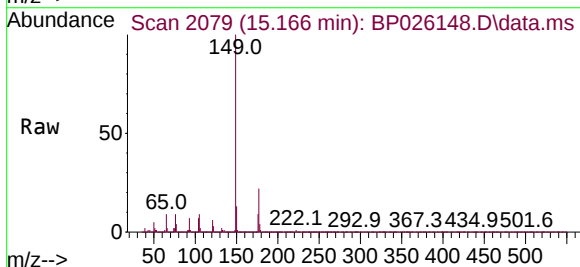
Instrument :  
BNA\_P  
ClientSampleId :  
SSTDICC050

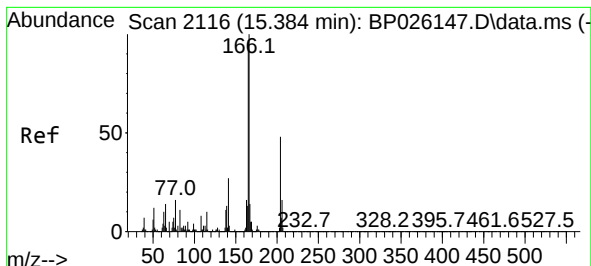
|          |       |       |        |
|----------|-------|-------|--------|
| Tgt Ion: | 232   | Resp: | 791779 |
| Ion      | Ratio | Lower | Upper  |
| 232      | 100   |       |        |
| 131      | 43.1  | 34.8  | 52.2   |
| 130      | 2.2   | 1.8   | 2.8    |
| 166      | 30.5  | 24.5  | 36.7   |



#60  
Diethylphthalate  
Concen: 51.232 ng  
RT: 15.166 min Scan# 2079  
Delta R.T. -0.006 min  
Lab File: BP026148.D  
Acq: 18 Nov 2025 18:38

|          |       |       |         |
|----------|-------|-------|---------|
| Tgt Ion: | 149   | Resp: | 2976494 |
| Ion      | Ratio | Lower | Upper   |
| 149      | 100   |       |         |
| 177      | 22.2  | 17.9  | 26.9    |
| 150      | 12.5  | 9.9   | 14.9    |

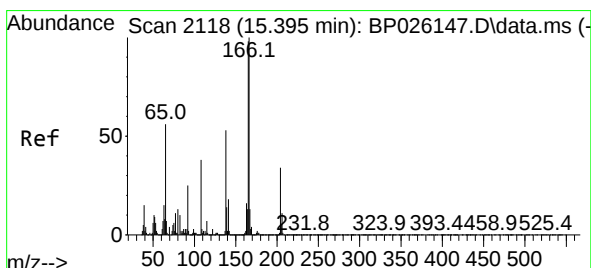
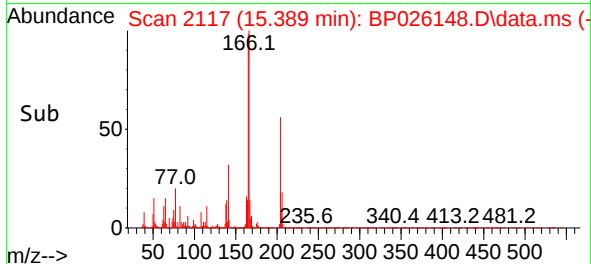
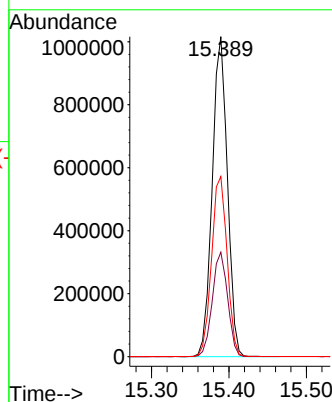
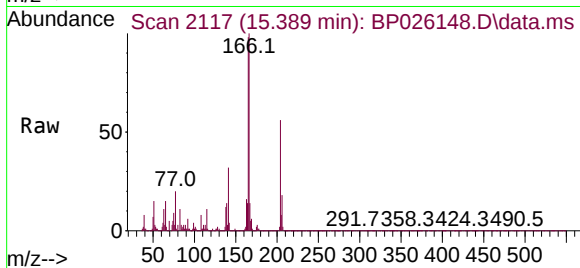




#61  
4-Chlorophenyl-phenylether  
Concen: 48.888 ng  
RT: 15.389 min Scan# 2116  
Delta R.T. 0.000 min  
Lab File: BP026148.D  
Acq: 18 Nov 2025 18:38

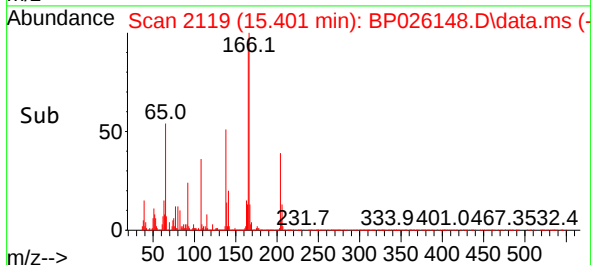
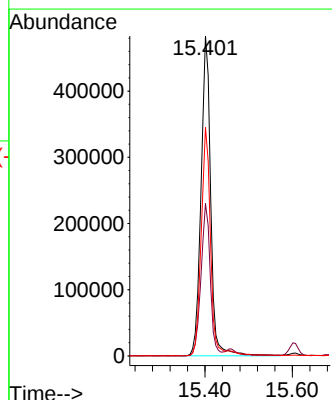
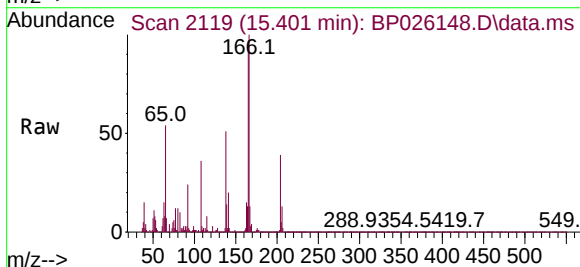
Instrument :  
BNA\_P  
ClientSampleId :  
SSTDICC050

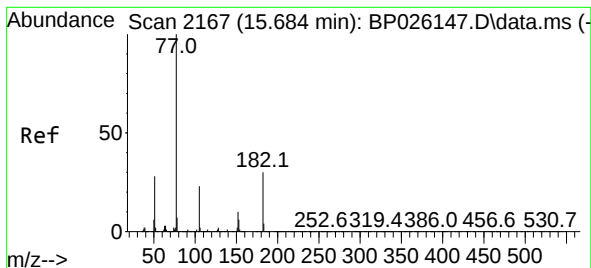
Tgt Ion:204 Resp: 1378247  
Ion Ratio Lower Upper  
204 100  
206 32.6 26.2 39.2  
141 56.3 48.1 72.1



#62  
4-Nitroaniline  
Concen: 58.965 ng  
RT: 15.401 min Scan# 2119  
Delta R.T. 0.000 min  
Lab File: BP026148.D  
Acq: 18 Nov 2025 18:38

Tgt Ion:138 Resp: 734482  
Ion Ratio Lower Upper  
138 100  
92 47.6 27.5 67.5  
108 71.4 51.1 91.1





#63

Azobenzene

Concen: 48.803 ng

RT: 15.689 min Scan# 21

Delta R.T. 0.000 min

Lab File: BP026148.D

Acq: 18 Nov 2025 18:38

Instrument :

BNA\_P

ClientSampleId :

SSTDICC050

Tgt Ion: 77 Resp: 2549241

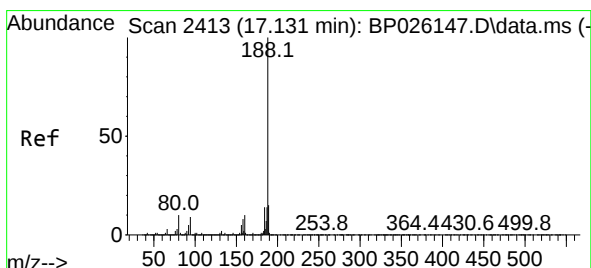
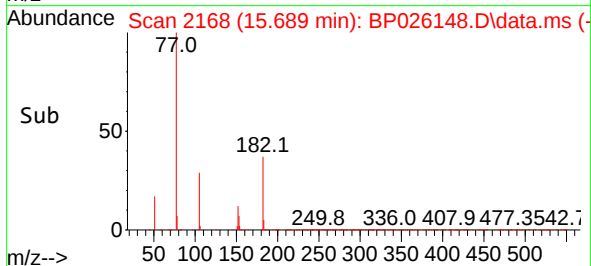
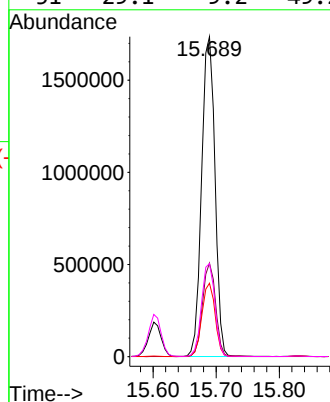
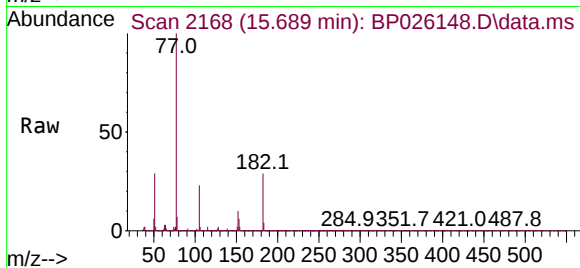
Ion Ratio Lower Upper

77 100

182 29.2 8.8 48.8

105 22.9 2.6 42.6

51 29.1 9.2 49.2



#64

Phenanthrene-d10

Concen: 20.000 ng

RT: 17.125 min Scan# 2412

Delta R.T. -0.006 min

Lab File: BP026148.D

Acq: 18 Nov 2025 18:38

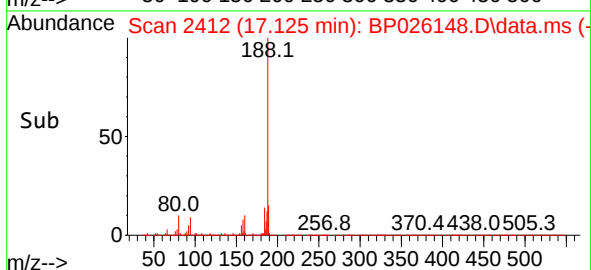
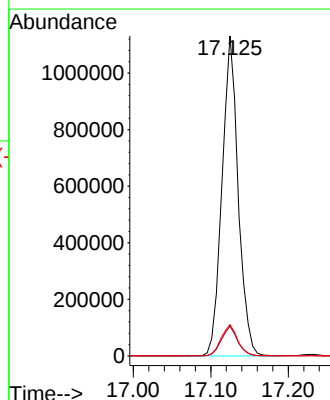
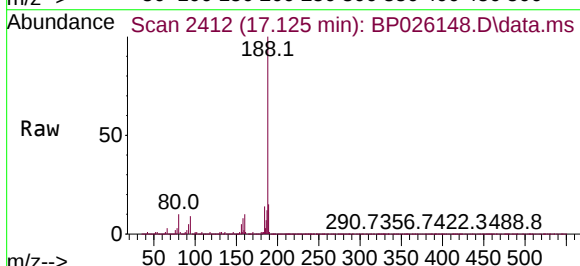
Tgt Ion:188 Resp: 1640808

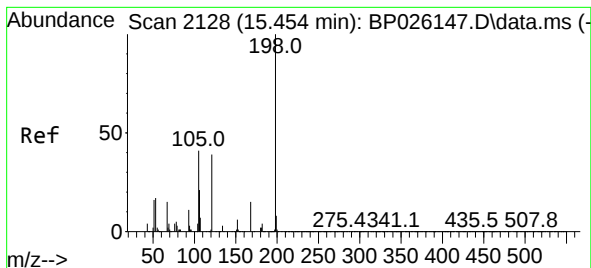
Ion Ratio Lower Upper

188 100

94 9.3 7.8 11.6

80 9.8 8.2 12.2

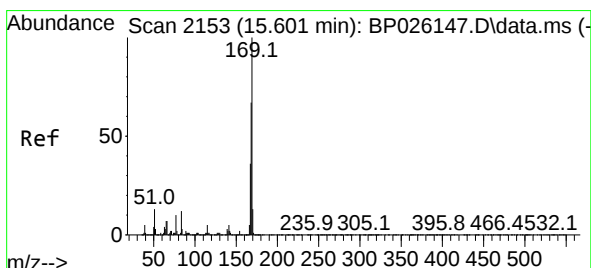
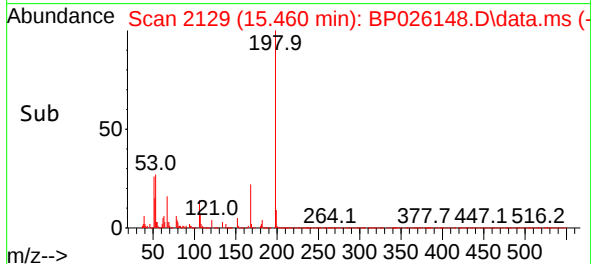
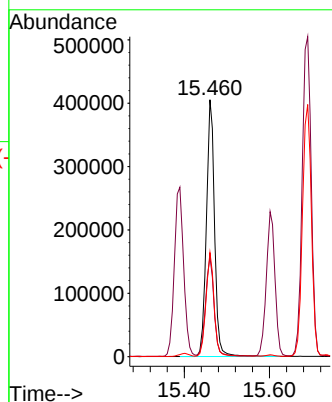
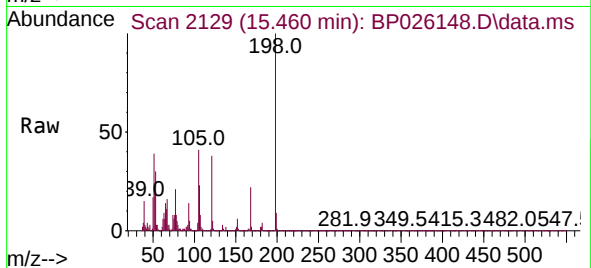




#65  
4,6-Dinitro-2-methylphenol  
Concen: 77.066 ng  
RT: 15.460 min Scan# 2128  
Delta R.T. -0.006 min  
Lab File: BP026148.D  
Acq: 18 Nov 2025 18:38

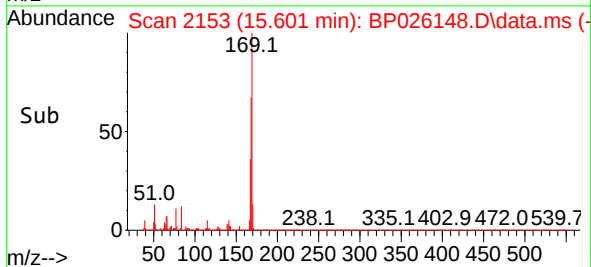
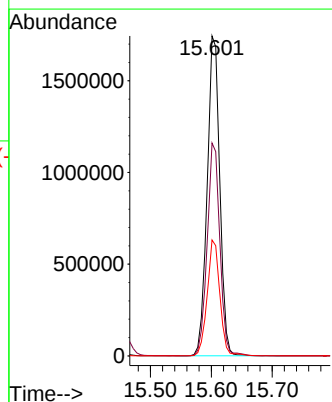
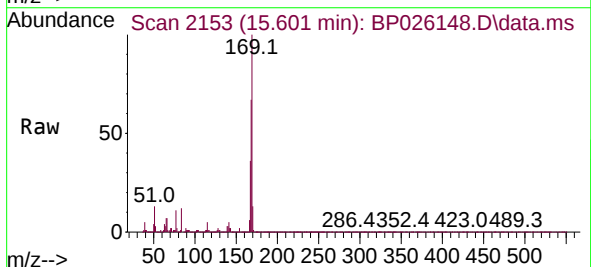
Instrument :  
BNA\_P  
ClientSampleId :  
SSTDICC050

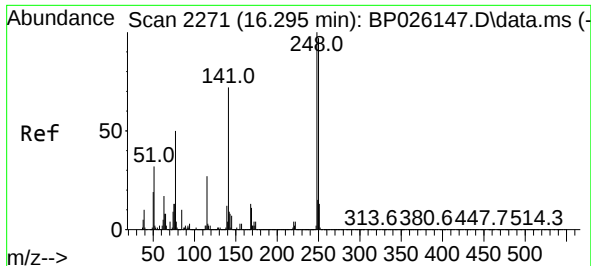
Tgt Ion:198 Resp: 539726  
Ion Ratio Lower Upper  
198 100  
51 38.9 18.4 58.4  
105 40.5 18.5 58.5



#66  
n-Nitrosodiphenylamine  
Concen: 48.943 ng  
RT: 15.601 min Scan# 2153  
Delta R.T. -0.006 min  
Lab File: BP026148.D  
Acq: 18 Nov 2025 18:38

Tgt Ion:169 Resp: 2501945  
Ion Ratio Lower Upper  
169 100  
168 66.5 53.1 79.7  
167 36.3 28.9 43.3

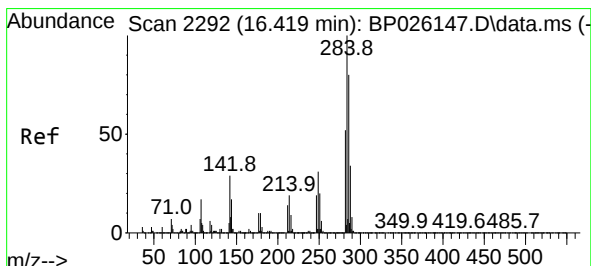
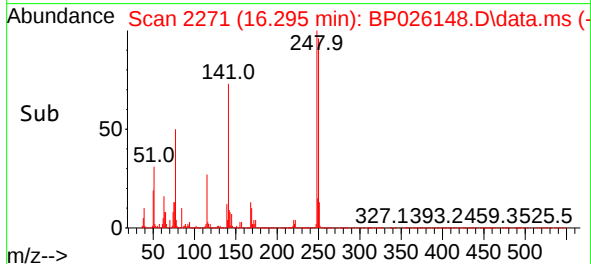
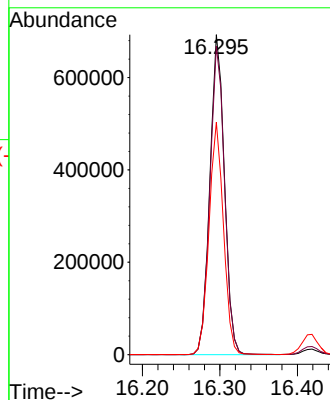
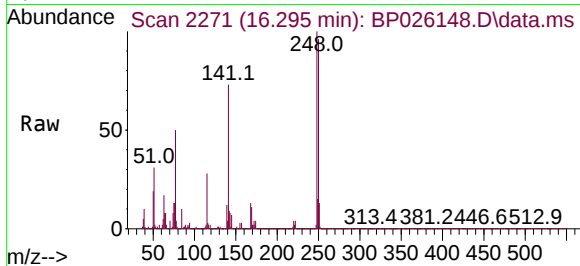




#67  
4-Bromophenyl-phenylether  
Concen: 49.759 ng  
RT: 16.295 min Scan# 2271  
Delta R.T. -0.012 min  
Lab File: BP026148.D  
Acq: 18 Nov 2025 18:38

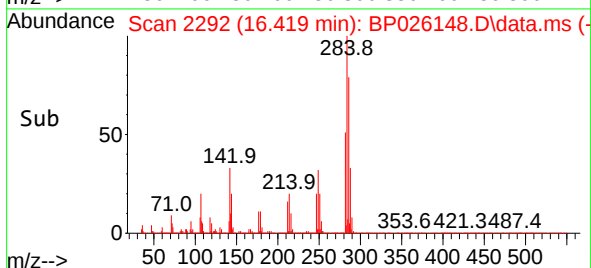
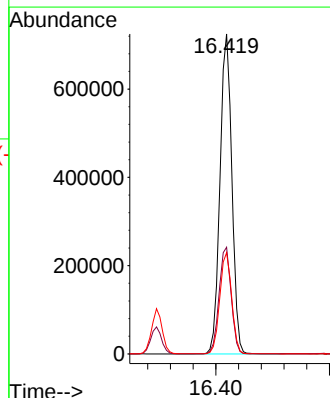
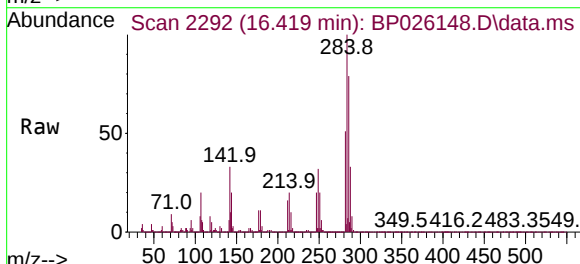
Instrument :  
BNA\_P  
ClientSampleId :  
SSTDICC050

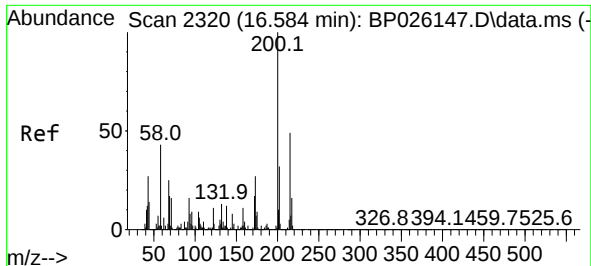
Tgt Ion:248 Resp: 906367  
Ion Ratio Lower Upper  
248 100  
250 96.4 77.8 116.6  
141 72.6 55.4 83.0



#68  
Hexachlorobenzene  
Concen: 50.429 ng  
RT: 16.419 min Scan# 2292  
Delta R.T. -0.006 min  
Lab File: BP026148.D  
Acq: 18 Nov 2025 18:38

Tgt Ion:284 Resp: 1044994  
Ion Ratio Lower Upper  
284 100  
142 33.3 28.0 42.0  
249 31.6 25.0 37.4

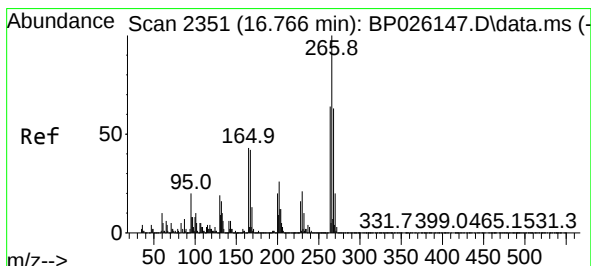
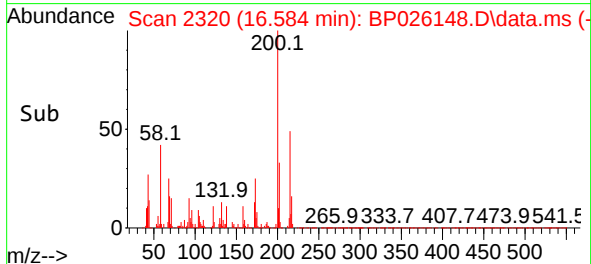
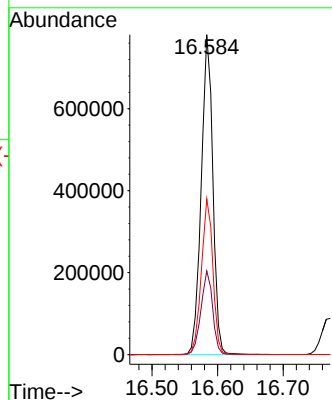
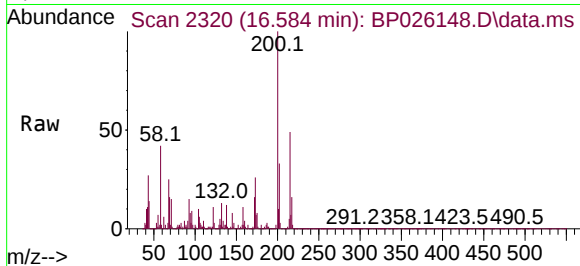




#69  
 Atrazine  
 Concen: 54.471 ng  
 RT: 16.584 min Scan# 2319  
 Delta R.T. -0.006 min  
 Lab File: BP026148.D  
 Acq: 18 Nov 2025 18:38

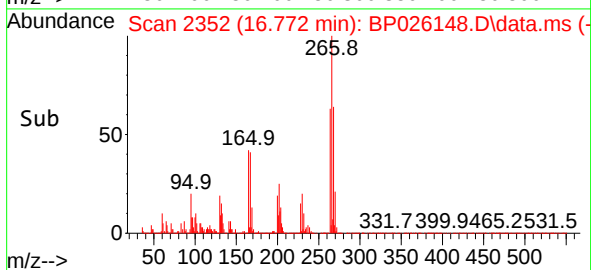
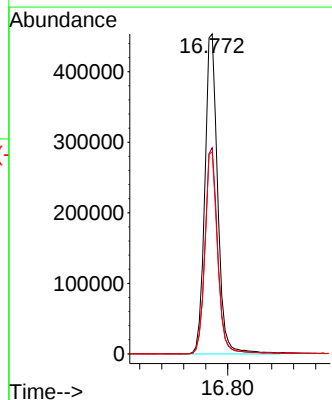
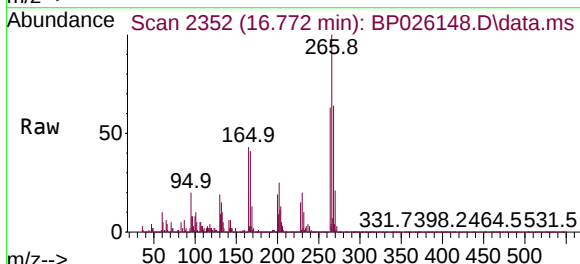
Instrument :  
 BNA\_P  
 ClientSampleId :  
 SSTDICC050

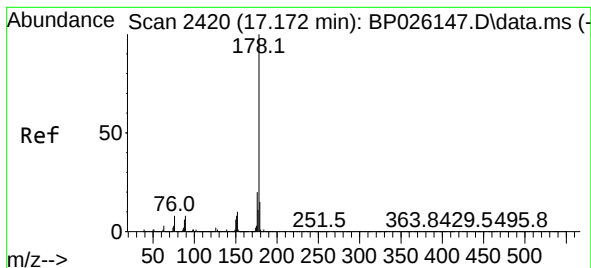
|           |       |       |        |
|-----------|-------|-------|--------|
| Tgt Ion:  | 200   | Resp: | 954570 |
| Ion Ratio | Lower | Upper |        |
| 200       | 100   |       |        |
| 173       | 26.2  | 6.7   | 46.7   |
| 215       | 48.7  | 27.4  | 67.4   |



#70  
 Pentachlorophenol  
 Concen: 56.819 ng  
 RT: 16.772 min Scan# 2352  
 Delta R.T. -0.006 min  
 Lab File: BP026148.D  
 Acq: 18 Nov 2025 18:38

|           |       |       |        |
|-----------|-------|-------|--------|
| Tgt Ion:  | 266   | Resp: | 733498 |
| Ion Ratio | Lower | Upper |        |
| 266       | 100   |       |        |
| 268       | 64.4  | 51.0  | 76.4   |
| 264       | 63.1  | 50.2  | 75.2   |





#71

Phenanthrene

Concen: 47.698 ng

RT: 17.172 min Scan# 2420

Delta R.T. -0.006 min

Lab File: BP026148.D

Acq: 18 Nov 2025 18:38

Instrument :

BNA\_P

ClientSampleId :

SSTDICC050

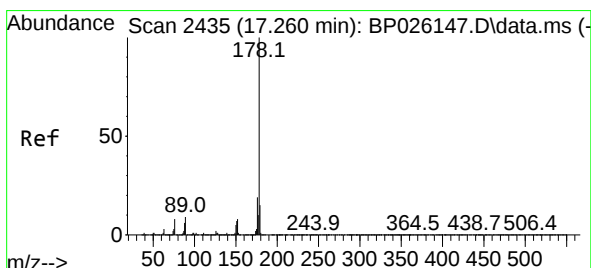
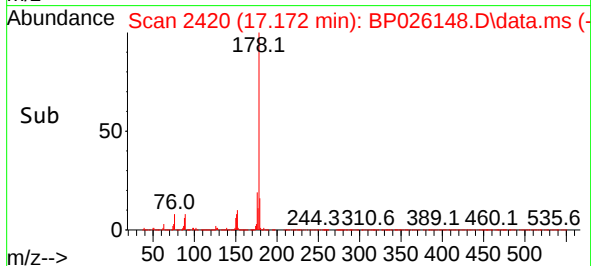
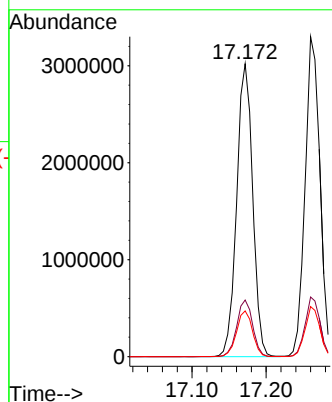
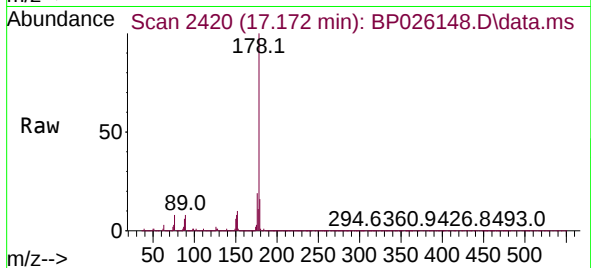
Tgt Ion:178 Resp: 4521516

Ion Ratio Lower Upper

178 100

176 19.3 15.4 23.2

179 15.6 12.4 18.6



#72

Anthracene

Concen: 48.679 ng

RT: 17.260 min Scan# 2435

Delta R.T. -0.012 min

Lab File: BP026148.D

Acq: 18 Nov 2025 18:38

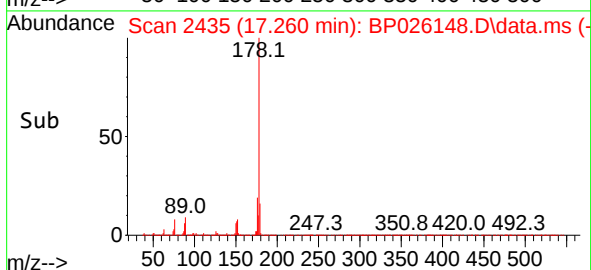
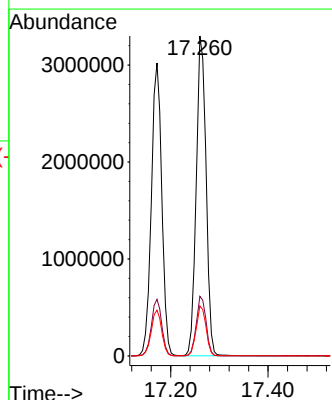
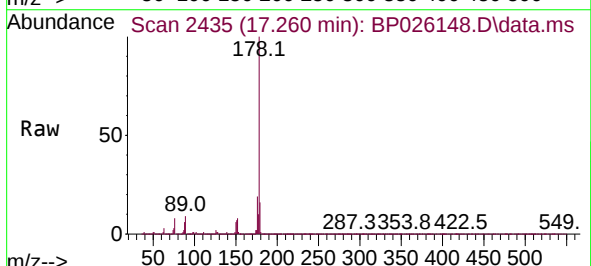
Tgt Ion:178 Resp: 4603902

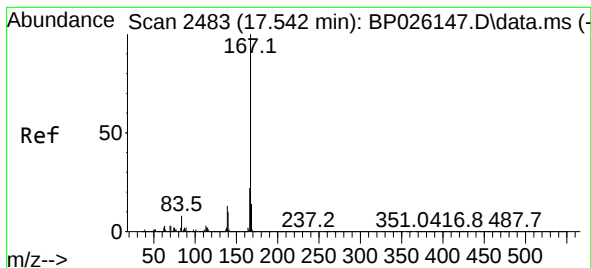
Ion Ratio Lower Upper

178 100

176 18.6 14.8 22.2

179 15.6 12.2 18.4





#73

Carbazole

Concen: 48.149 ng

RT: 17.542 min Scan# 24

Delta R.T. 0.000 min

Lab File: BP026148.D

Acq: 18 Nov 2025 18:38

Instrument :

BNA\_P

ClientSampleId :

SSTDICC050

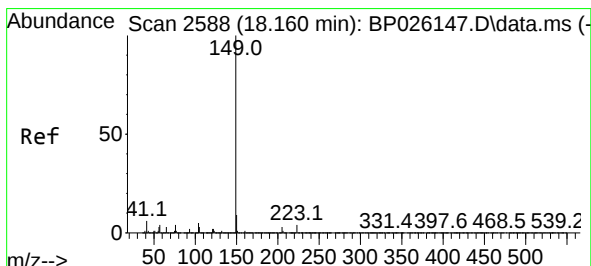
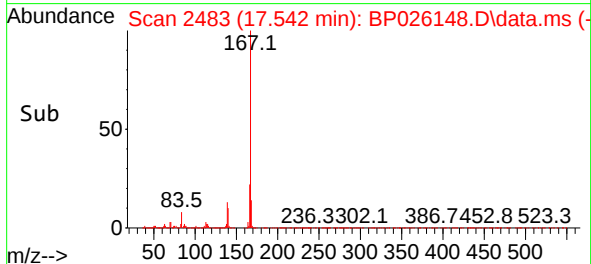
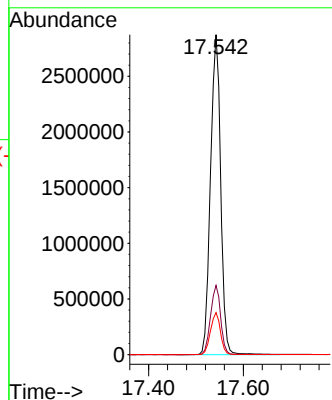
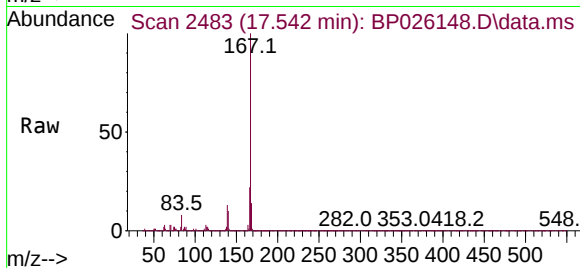
Tgt Ion:167 Resp: 4285462

Ion Ratio Lower Upper

167 100

166 21.6 17.1 25.7

139 13.1 10.2 15.4



#74

Di-n-butylphthalate

Concen: 53.150 ng

RT: 18.160 min Scan# 2588

Delta R.T. 0.000 min

Lab File: BP026148.D

Acq: 18 Nov 2025 18:38

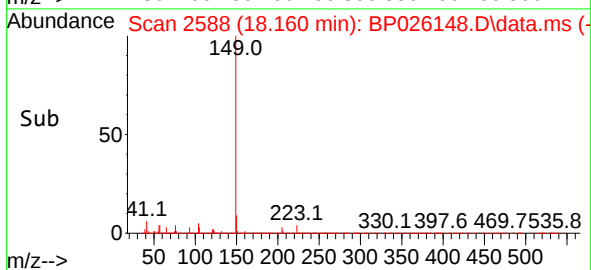
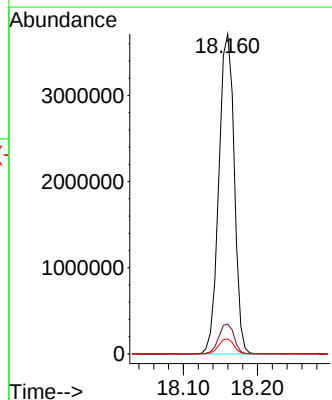
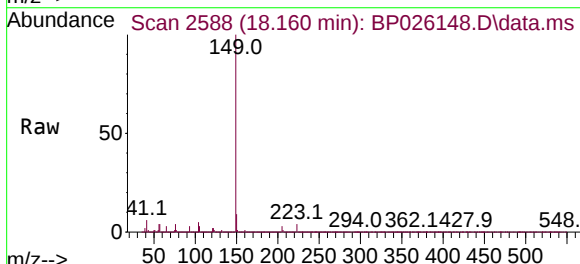
Tgt Ion:149 Resp: 5349681

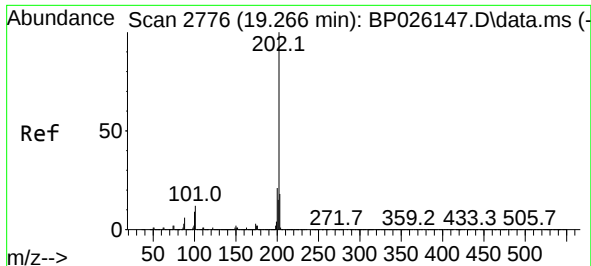
Ion Ratio Lower Upper

149 100

150 9.3 7.5 11.3

104 4.7 3.6 5.4

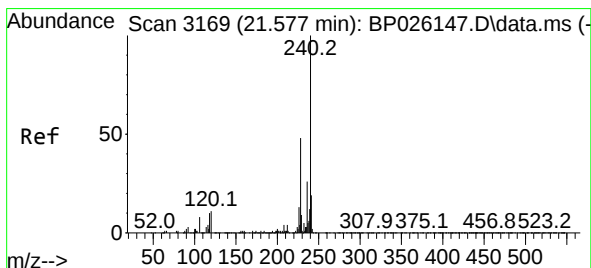
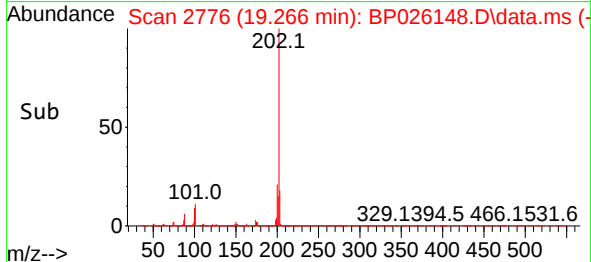
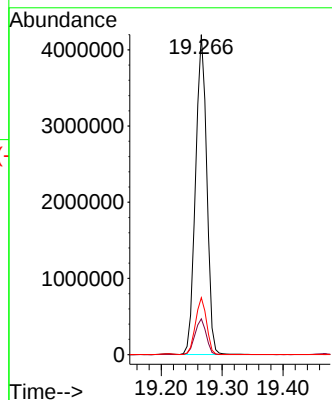
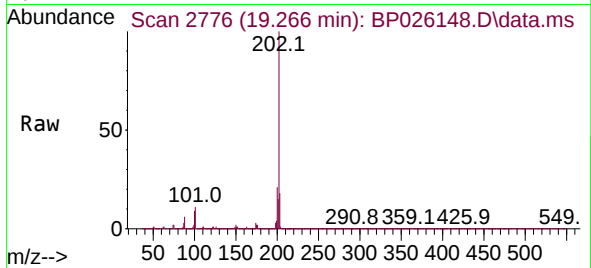




#75  
Fluoranthene  
Concen: 48.317 ng  
RT: 19.266 min Scan# 21  
Delta R.T. 0.000 min  
Lab File: BP026148.D  
Acq: 18 Nov 2025 18:38

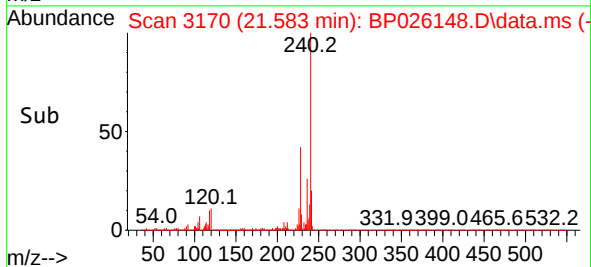
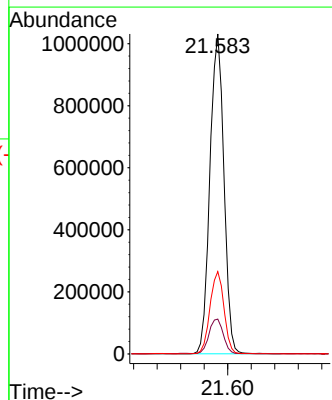
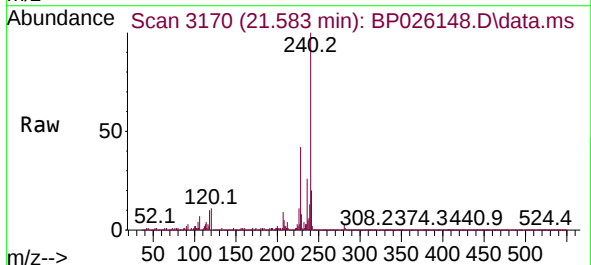
Instrument :  
BNA\_P  
ClientSampleId :  
SSTDICC050

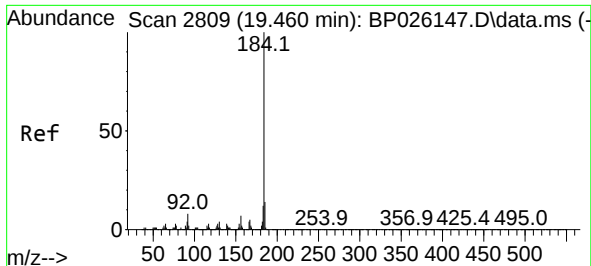
Tgt Ion:202 Resp: 5367252  
Ion Ratio Lower Upper  
202 100  
101 11.2 0.0 31.2  
203 17.8 0.0 37.7



#76  
Chrysene-d12  
Concen: 20.000 ng  
RT: 21.583 min Scan# 3170  
Delta R.T. 0.012 min  
Lab File: BP026148.D  
Acq: 18 Nov 2025 18:38

Tgt Ion:240 Resp: 1705823  
Ion Ratio Lower Upper  
240 100  
120 10.9 9.0 13.4  
236 25.7 20.4 30.6

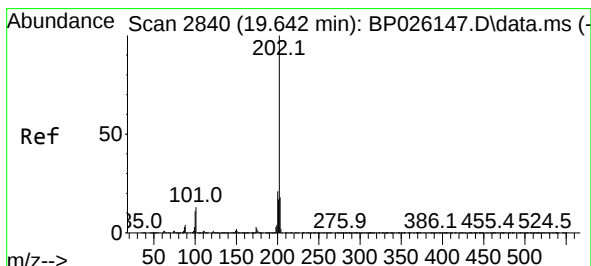
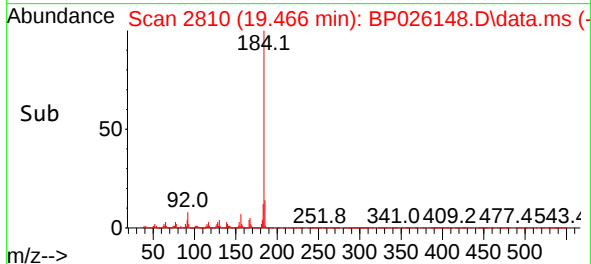
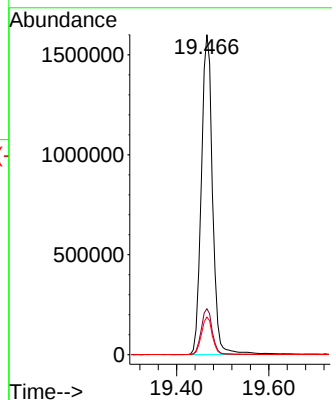
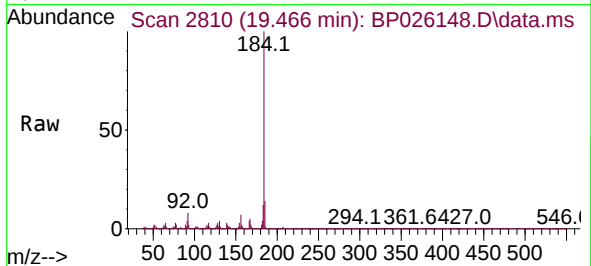




#77  
Benzidine  
Concen: 60.082 ng  
RT: 19.466 min Scan# 2810  
Delta R.T. 0.000 min  
Lab File: BP026148.D  
Acq: 18 Nov 2025 18:38

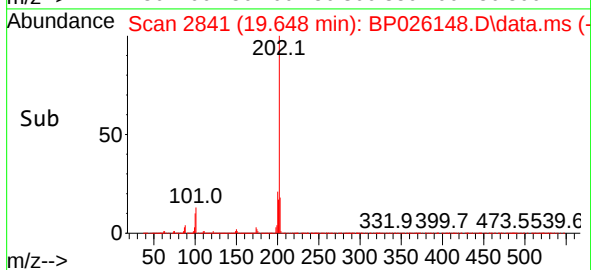
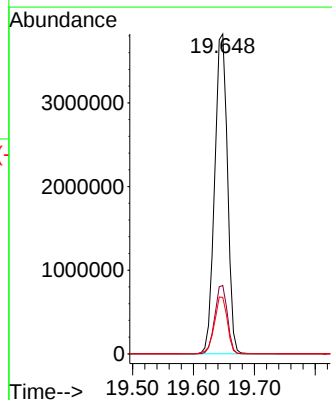
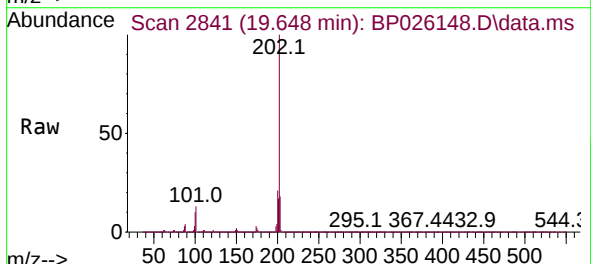
Instrument :  
BNA\_P  
ClientSampleId :  
SSTDICC050

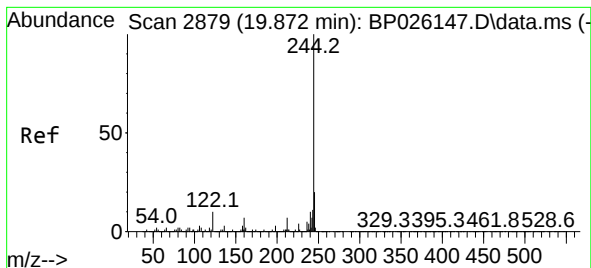
Tgt Ion:184 Resp: 2691261  
Ion Ratio Lower Upper  
184 100  
185 14.3 11.3 16.9  
183 11.7 9.0 13.6



#78  
Pyrene  
Concen: 49.020 ng  
RT: 19.648 min Scan# 2841  
Delta R.T. 0.006 min  
Lab File: BP026148.D  
Acq: 18 Nov 2025 18:38

Tgt Ion:202 Resp: 5584319  
Ion Ratio Lower Upper  
202 100  
200 21.4 16.9 25.3  
203 17.7 13.8 20.8





#79

Terphenyl-d14

Concen: 98.986 ng

RT: 19.877 min Scan# 2879

Delta R.T. 0.006 min

Lab File: BP026148.D

Acq: 18 Nov 2025 18:38

Instrument :

BNA\_P

ClientSampleId :

SSTDICC050

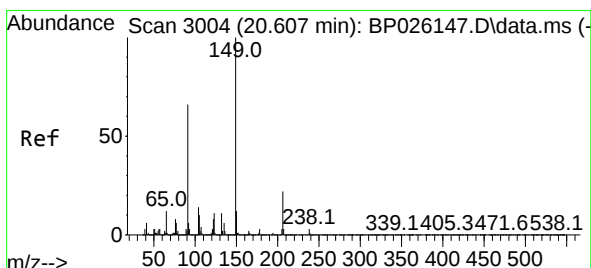
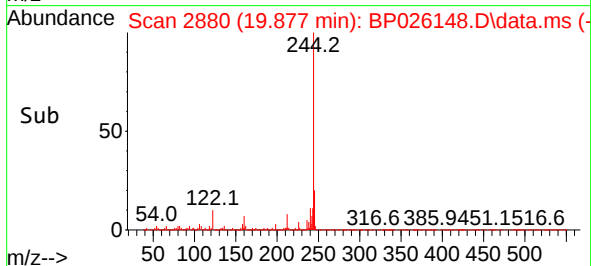
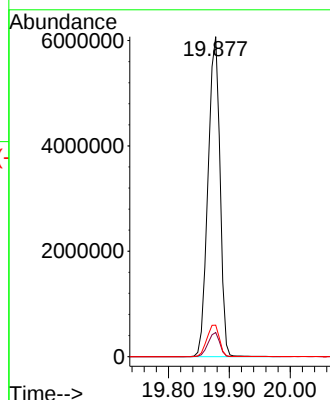
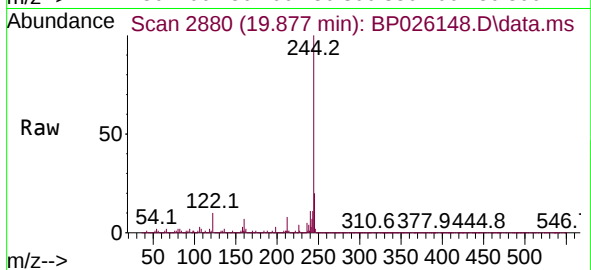
Tgt Ion:244 Resp: 8280260

Ion Ratio Lower Upper

244 100

212 7.5 5.8 8.8

122 9.8 8.2 12.2



#80

Butylbenzylphthalate

Concen: 65.680 ng

RT: 20.613 min Scan# 3005

Delta R.T. 0.006 min

Lab File: BP026148.D

Acq: 18 Nov 2025 18:38

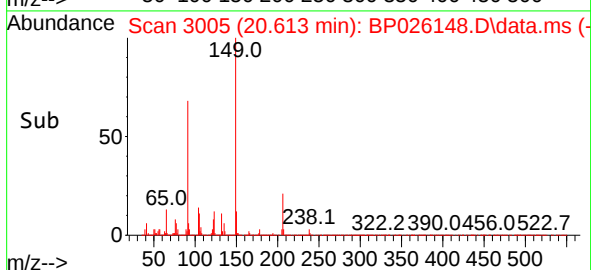
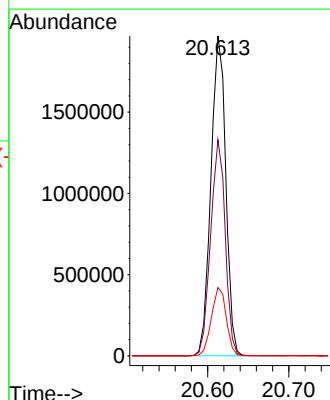
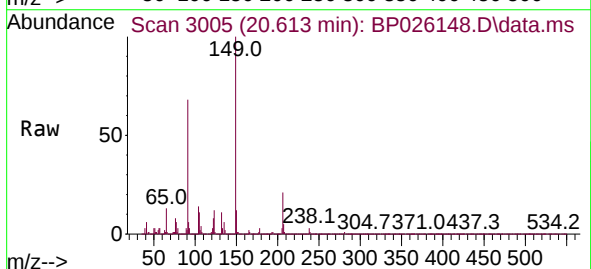
Tgt Ion:149 Resp: 2508473

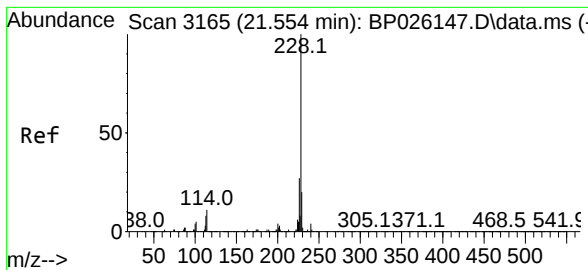
Ion Ratio Lower Upper

149 100

91 67.5 52.6 79.0

206 21.4 16.9 25.3





#81

Benzo(a)anthracene

Concen: 49.402 ng

RT: 21.560 min Scan# 3166

Delta R.T. 0.006 min

Lab File: BP026148.D

Acq: 18 Nov 2025 18:38

Instrument :

BNA\_P

ClientSampleId :

SSTDICC050

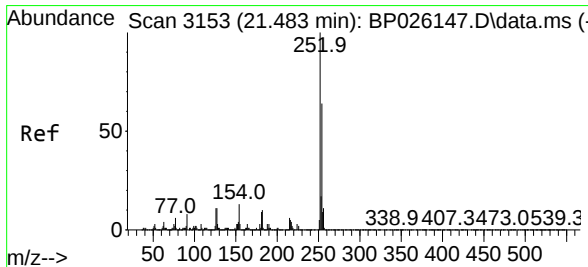
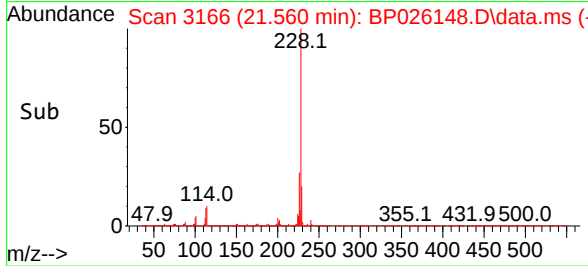
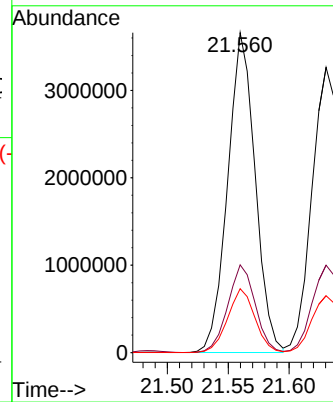
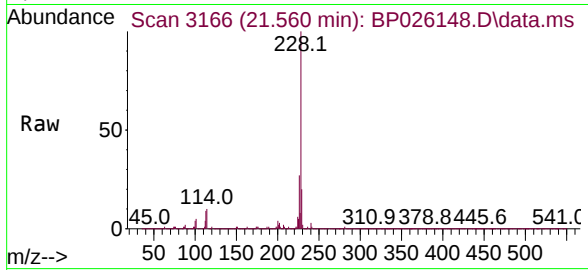
Tgt Ion:228 Resp: 5754455

Ion Ratio Lower Upper

228 100

226 27.4 21.8 32.8

229 20.0 15.9 23.9



#82

3,3'-Dichlorobenzidine

Concen: 54.722 ng

RT: 21.483 min Scan# 3153

Delta R.T. -0.006 min

Lab File: BP026148.D

Acq: 18 Nov 2025 18:38

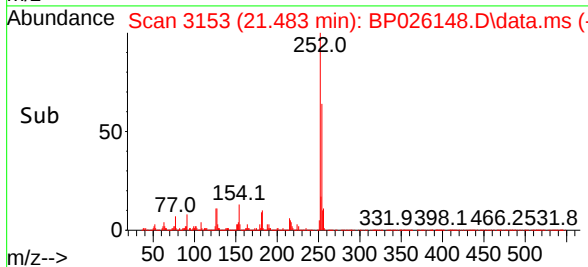
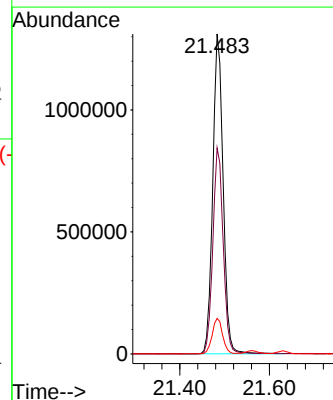
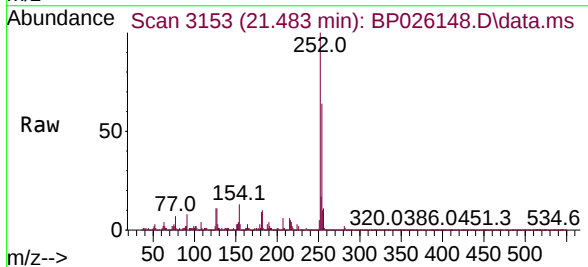
Tgt Ion:252 Resp: 2099346

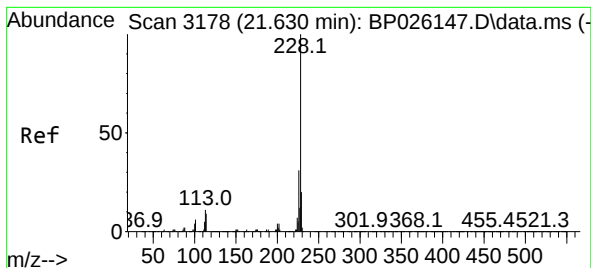
Ion Ratio Lower Upper

252 100

254 64.4 51.2 76.8

126 11.1 8.2 12.4





#83

Chrysene

Concen: 48.904 ng

RT: 21.630 min Scan# 31

Delta R.T. 0.012 min

Lab File: BP026148.D

Acq: 18 Nov 2025 18:38

Instrument :

BNA\_P

ClientSampleId :

SSTDICC050

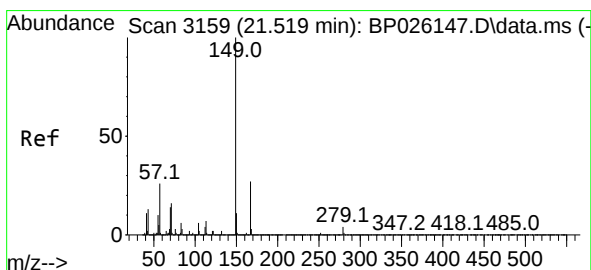
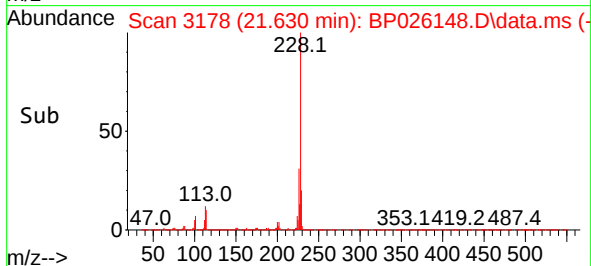
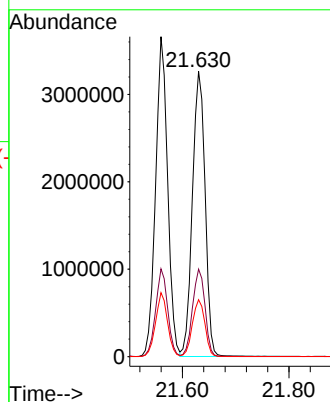
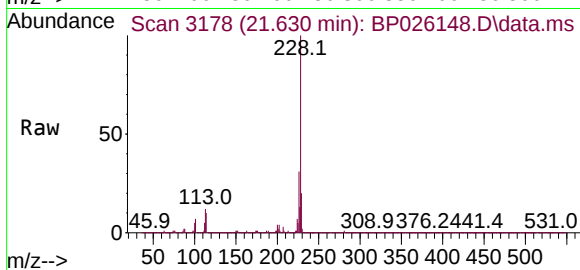
Tgt Ion:228 Resp: 5399638

Ion Ratio Lower Upper

228 100

226 30.7 23.9 35.9

229 20.0 15.9 23.9



#84

Bis(2-ethylhexyl)phthalate

Concen: 59.805 ng

RT: 21.524 min Scan# 3160

Delta R.T. 0.006 min

Lab File: BP026148.D

Acq: 18 Nov 2025 18:38

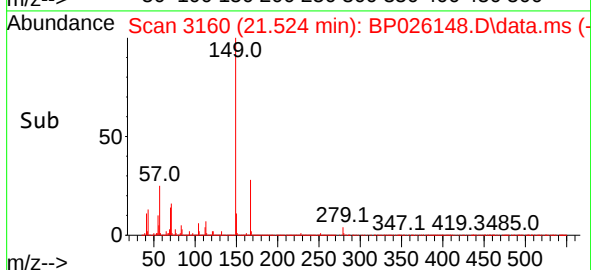
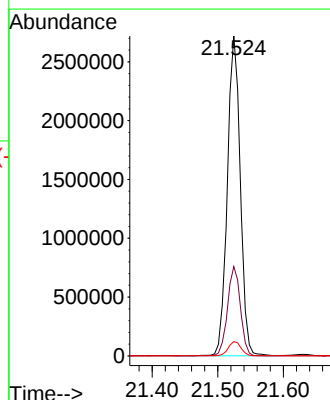
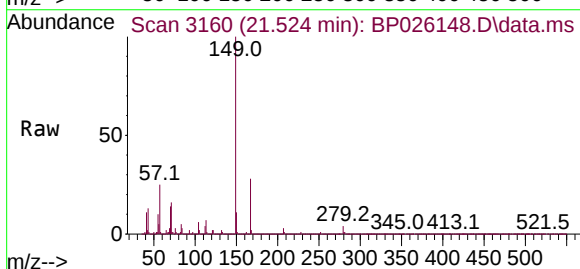
Tgt Ion:149 Resp: 3735211

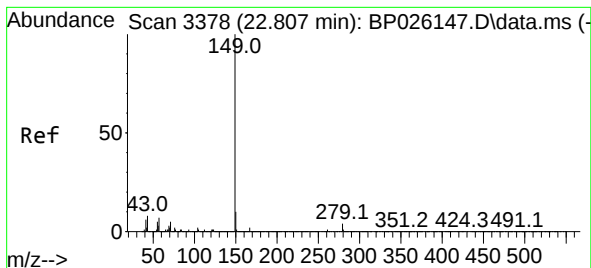
Ion Ratio Lower Upper

149 100

167 27.9 22.1 33.1

279 4.5 3.3 4.9





#85

Di-n-octyl phthalate

Concen: 62.248 ng

RT: 22.813 min Scan# 3378

Delta R.T. 0.006 min

Lab File: BP026148.D

Acq: 18 Nov 2025 18:38

Instrument :

BNA\_P

ClientSampleId :

SSTDICC050

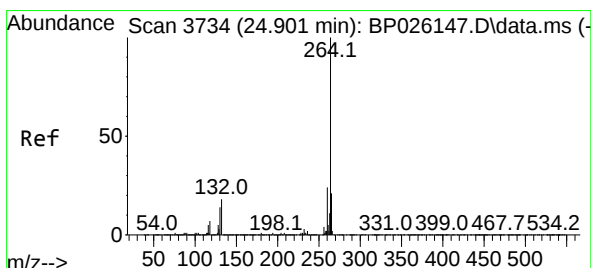
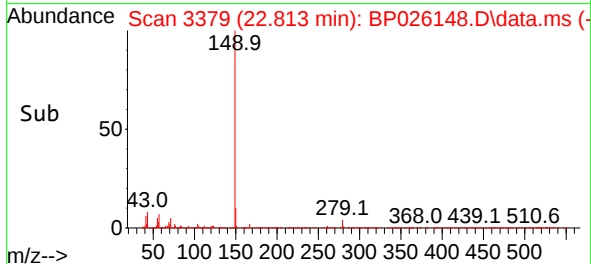
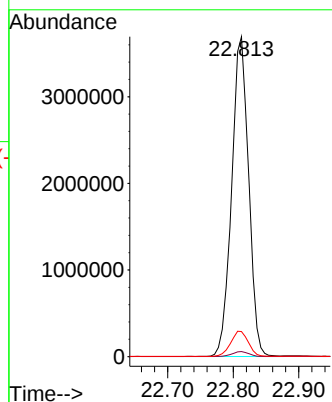
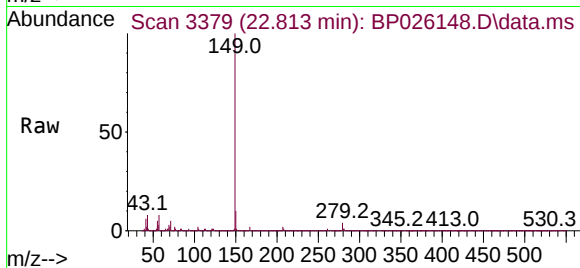
Tgt Ion:149 Resp: 6624425

Ion Ratio Lower Upper

149 100

167 1.6 1.2 1.8

43 8.1 6.6 10.0



#86

Perylene-d12

Concen: 20.000 ng

RT: 24.912 min Scan# 3736

Delta R.T. 0.006 min

Lab File: BP026148.D

Acq: 18 Nov 2025 18:38

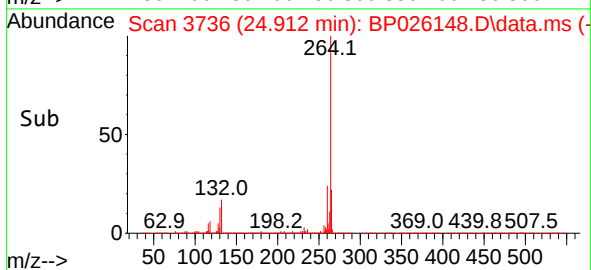
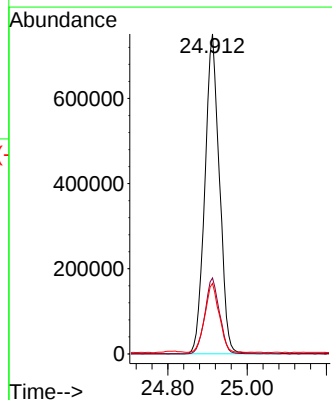
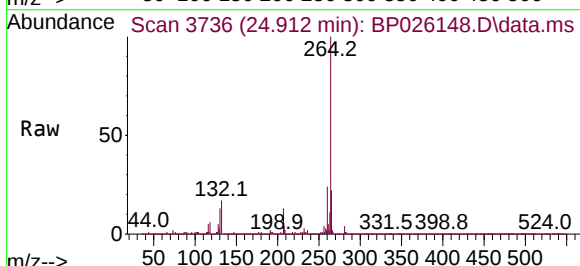
Tgt Ion:264 Resp: 1916962

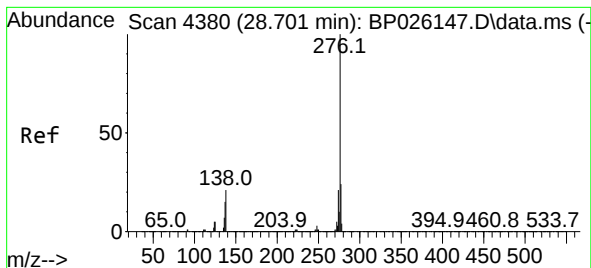
Ion Ratio Lower Upper

264 100

260 23.8 18.7 28.1

265 22.0 17.5 26.3





#87

Indeno(1,2,3-cd)pyrene

Concen: 50.540 ng

RT: 28.706 min Scan# 4380

Delta R.T. 0.000 min

Lab File: BP026148.D

Acq: 18 Nov 2025 18:38

Instrument :

BNA\_P

ClientSampleId :

SSTDICC050

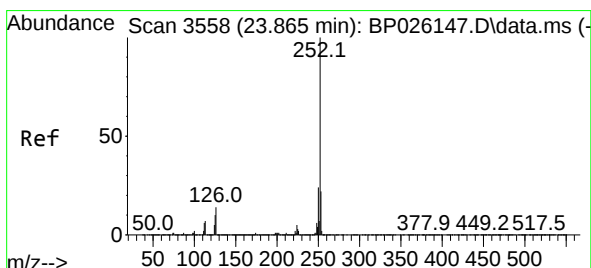
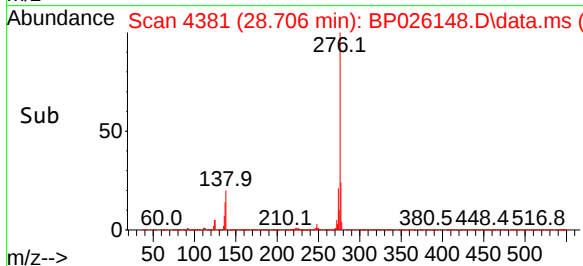
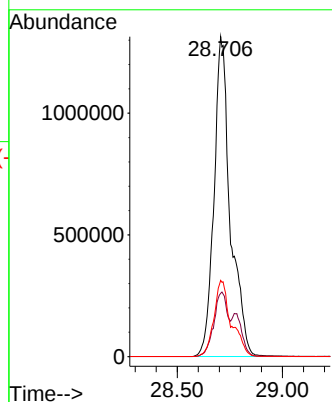
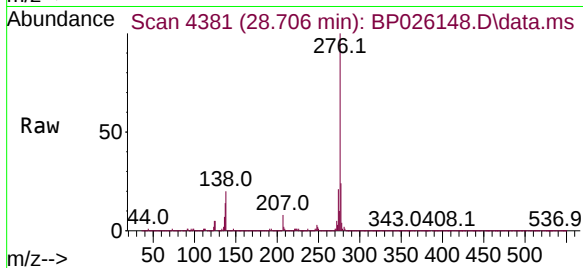
Tgt Ion:276 Resp: 7108078

Ion Ratio Lower Upper

276 100

138 17.3 13.8 20.8

277 25.3 16.7 25.1#



#88

Benzo(b)fluoranthene

Concen: 49.795 ng

RT: 23.871 min Scan# 3559

Delta R.T. 0.006 min

Lab File: BP026148.D

Acq: 18 Nov 2025 18:38

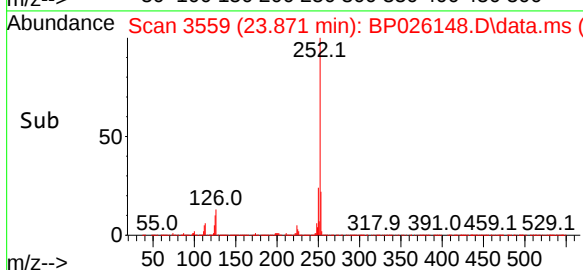
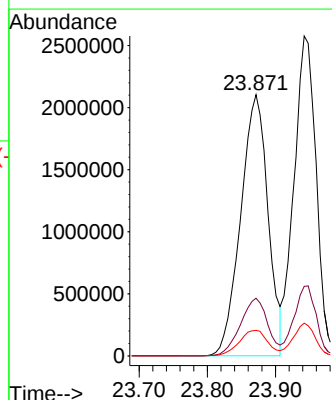
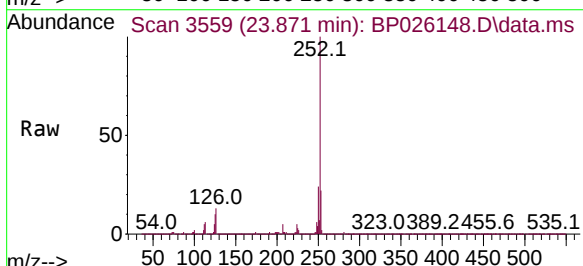
Tgt Ion:252 Resp: 5855690

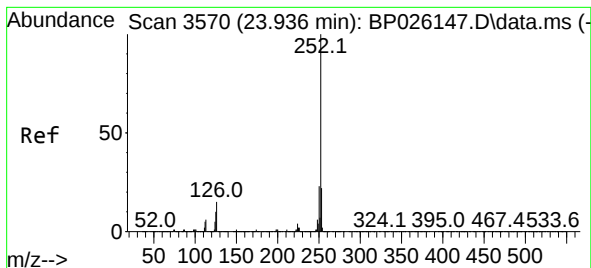
Ion Ratio Lower Upper

252 100

253 22.1 17.6 26.4

125 9.8 8.2 12.4





#89

Benzo(k)fluoranthene

Concen: 48.345 ng

RT: 23.942 min Scan# 31

Delta R.T. 0.006 min

Lab File: BP026148.D

Acq: 18 Nov 2025 18:38

Instrument :

BNA\_P

ClientSampleId :

SSTDICC050

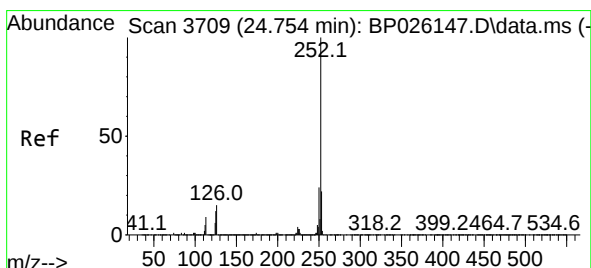
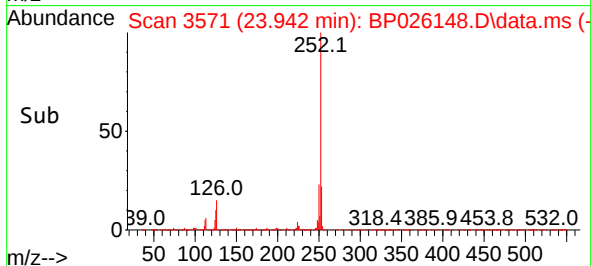
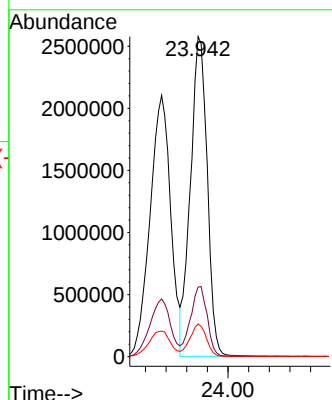
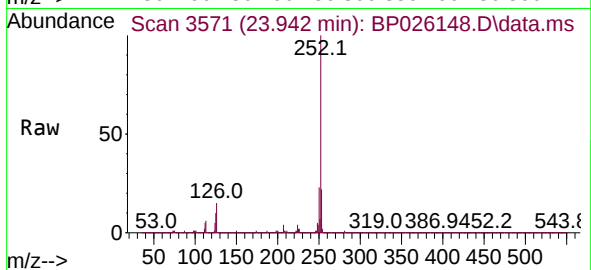
Tgt Ion:252 Resp: 5812408

Ion Ratio Lower Upper

252 100

253 21.7 17.6 26.4

125 10.2 7.5 11.3



#90

Benzo(a)pyrene

Concen: 50.567 ng

RT: 24.771 min Scan# 3712

Delta R.T. 0.018 min

Lab File: BP026148.D

Acq: 18 Nov 2025 18:38

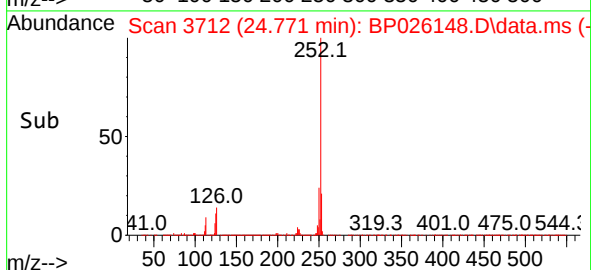
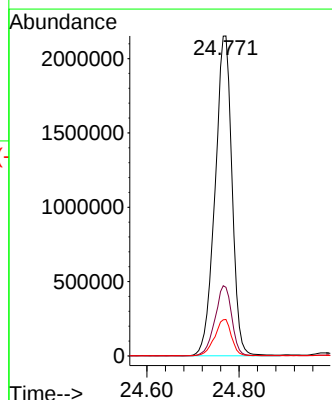
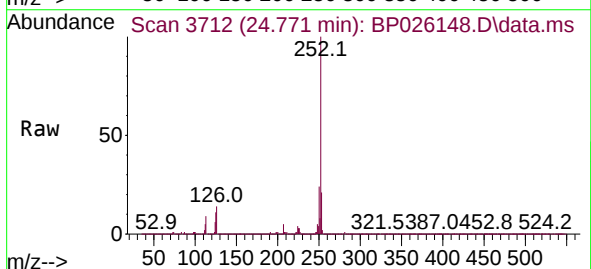
Tgt Ion:252 Resp: 5498511

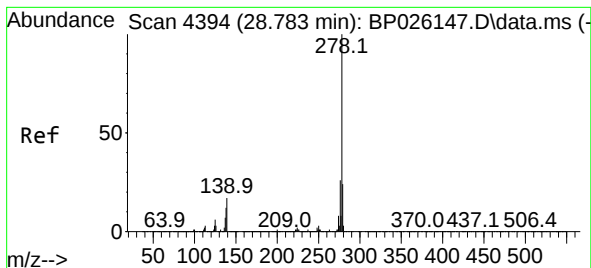
Ion Ratio Lower Upper

252 100

253 21.4 17.4 26.2

125 11.4 9.0 13.6





#91

Dibenzo(a,h)anthracene

Concen: 50.535 ng

RT: 28.777 min Scan# 4394

Delta R.T. -0.018 min

Lab File: BP026148.D

Acq: 18 Nov 2025 18:38

Instrument :

BNA\_P

ClientSampleId :

SSTDICC050

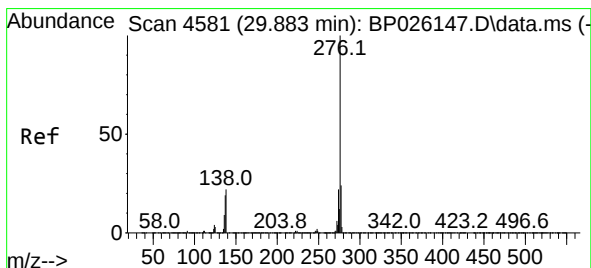
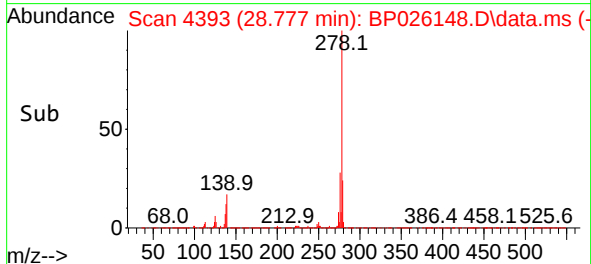
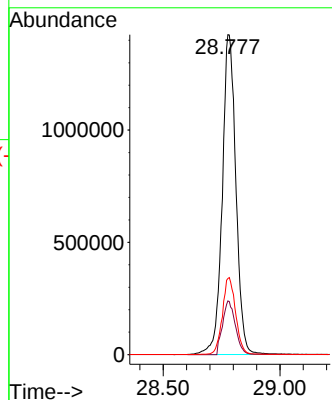
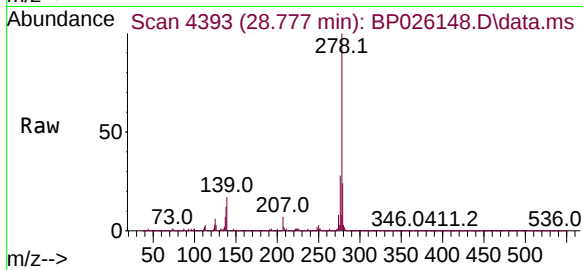
Tgt Ion:278 Resp: 5794869

Ion Ratio Lower Upper

278 100

139 16.8 13.2 19.8

279 23.8 19.2 28.8



#92

Benzo(g,h,i)perylene

Concen: 51.276 ng

RT: 29.865 min Scan# 4578

Delta R.T. -0.018 min

Lab File: BP026148.D

Acq: 18 Nov 2025 18:38

Tgt Ion:276 Resp: 5679489

Ion Ratio Lower Upper

276 100

277 23.9 18.8 28.2

138 22.8 17.8 26.6

