

Data Path : Z:\svoasrv\HPCHEM1\BNA\_P\Data\BP112521\  
 Data File : BP008124.D  
 Acq On : 24 Nov 2021 19:29  
 Operator : CG/JU  
 Sample : SSTDICC060  
 Misc :  
 ALS Vial : 8 Sample Multiplier: 1

Instrument :  
 BNA\_P  
 ClientSampleId :  
 SSTDICC060

Manual Integrations  
 APPROVED

Reviewed By :Jagrut Upadhyay 11/30/2021  
 Supervised By :Sohil Jodhani 11/30/2021

Quant Time: Nov 25 00:27:14 2021  
 Quant Method : Z:\svoasrv\HPCHEM1\BNA\_P\Methods\8270E-BP112521.M  
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION  
 QLast Update : Thu Nov 25 00:18:05 2021  
 Response via : Initial Calibration

| Compound                      | R.T.   | QIon | Response | Conc    | Units | Dev(Min) |
|-------------------------------|--------|------|----------|---------|-------|----------|
| -----                         |        |      |          |         |       |          |
| Internal Standards            |        |      |          |         |       |          |
| 1) 1,4-Dichlorobenzene-d4     | 7.816  | 152  | 119936   | 20.000  | ng    | 0.00     |
| 21) Naphthalene-d8            | 10.616 | 136  | 446249   | 20.000  | ng    | 0.00     |
| 39) Acenaphthene-d10          | 14.463 | 164  | 301782   | 20.000  | ng    | 0.00     |
| 64) Phenanthrene-d10          | 17.216 | 188  | 648598   | 20.000  | ng    | 0.00     |
| 76) Chrysene-d12              | 21.316 | 240  | 656348   | 20.000  | ng    | 0.00     |
| 86) Perylene-d12              | 23.710 | 264  | 728944   | 20.000  | ng    | 0.00     |
| System Monitoring Compounds   |        |      |          |         |       |          |
| 5) 2-Fluorophenol             | 5.405  | 112  | 800178   | 114.036 | ng    | 0.00     |
| 7) Phenol-d6                  | 6.999  | 99   | 1085163  | 111.567 | ng    | 0.00     |
| 23) Nitrobenzene-d5           | 8.981  | 82   | 1080083  | 109.799 | ng    | 0.00     |
| 42) 2,4,6-Tribromophenol      | 15.957 | 330  | 422334   | 110.584 | ng    | 0.00     |
| 45) 2-Fluorobiphenyl          | 13.081 | 172  | 2190515  | 113.658 | ng    | 0.00     |
| 79) Terphenyl-d14             | 19.786 | 244  | 3440189  | 103.050 | ng    | 0.00     |
| Target Compounds              |        |      |          |         |       | Qvalue   |
| 2) 1,4-Dioxane                | 3.317  | 88   | 178294   | 54.293  | ng    | 99       |
| 3) Pyridine                   | 3.717  | 79   | 513494m  | 54.619  | ng    |          |
| 4) n-Nitrosodimethylamine     | 3.623  | 42   | 212442   | 50.437  | ng    | 97       |
| 6) Aniline                    | 7.146  | 93   | 651761   | 53.081  | ng    | 98       |
| 8) 2-Chlorophenol             | 7.387  | 128  | 414270   | 52.591  | ng    | 97       |
| 10) Phenol                    | 7.028  | 94   | 563309   | 54.067  | ng    | 99       |
| 11) bis(2-Chloroethyl)ether   | 7.246  | 93   | 452530   | 51.000  | ng    | 98       |
| 12) 1,3-Dichlorobenzene       | 7.705  | 146  | 468731   | 51.837  | ng    | 100      |
| 13) 1,4-Dichlorobenzene       | 7.852  | 146  | 480017   | 52.302  | ng    | 98       |
| 14) 1,2-Dichlorobenzene       | 8.169  | 146  | 455899   | 51.767  | ng    | 99       |
| 15) Benzyl Alcohol            | 8.064  | 79   | 450192   | 53.611  | ng    | 99       |
| 16) 2,2'-oxybis(1-Chloropr... | 8.352  | 45   | 671874   | 48.582  | ng    | 100      |
| 17) 2-Methylphenol            | 8.269  | 107  | 368720   | 53.714  | ng    | 99       |
| 18) Hexachloroethane          | 8.893  | 117  | 177715   | 54.374  | ng    | 97       |
| 19) n-Nitroso-di-n-propyla... | 8.634  | 70   | 359273   | 49.855  | ng    | 100      |
| 20) 3+4-Methylphenols         | 8.605  | 107  | 510209   | 53.618  | ng    | 98       |
| 22) Acetophenone              | 8.646  | 105  | 662726   | 53.528  | ng    | # 98     |
| 24) Nitrobenzene              | 9.022  | 77   | 529280   | 54.892  | ng    | 96       |
| 25) Isophorone                | 9.552  | 82   | 953114   | 55.042  | ng    | 99       |
| 26) 2-Nitrophenol             | 9.728  | 139  | 239253   | 58.298  | ng    | 97       |
| 27) 2,4-Dimethylphenol        | 9.799  | 122  | 338555   | 54.737  | ng    | 98       |
| 28) bis(2-Chloroethoxy)met... | 10.028 | 93   | 598075   | 53.951  | ng    | 99       |
| 29) 2,4-Dichlorophenol        | 10.269 | 162  | 414223   | 55.554  | ng    | 99       |
| 30) 1,2,4-Trichlorobenzene    | 10.481 | 180  | 465125   | 54.858  | ng    | 97       |
| 31) Naphthalene               | 10.663 | 128  | 1242056  | 54.786  | ng    | 99       |
| 32) Benzoic acid              | 9.987  | 122  | 316887   | 59.763  | ng    | 98       |
| 33) 4-Chloroaniline           | 10.781 | 127  | 527047   | 54.764  | ng    | 99       |
| 34) Hexachlorobutadiene       | 10.952 | 225  | 319179   | 55.634  | ng    | 97       |
| 35) Caprolactam               | 11.593 | 113  | 95605    | 57.119  | ng    | 99       |
| 36) 4-Chloro-3-methylphenol   | 11.916 | 107  | 468992   | 54.492  | ng    | 98       |
| 37) 2-Methylnaphthalene       | 12.281 | 142  | 877565   | 52.436  | ng    | 100      |
| 38) 1-Methylnaphthalene       | 12.499 | 142  | 853362   | 52.065  | ng    | 100      |
| 40) 1,2,4,5-Tetrachloroben... | 12.652 | 216  | 532455   | 54.994  | ng    | 100      |
| 41) Hexachlorocyclopentadiene | 12.628 | 237  | 247101   | 56.172  | ng    | 100      |
| 43) 2,4,6-Trichlorophenol     | 12.899 | 196  | 373695   | 56.028  | ng    | 99       |
| 44) 2,4,5-Trichlorophenol     | 12.969 | 196  | 399926   | 55.581  | ng    | 99       |

Data Path : Z:\svoasrv\HPCHEM1\BNA\_P\Data\BP112521\  
 Data File : BP008124.D  
 Acq On : 24 Nov 2021 19:29  
 Operator : CG/JU  
 Sample : SSTDICC060  
 Misc :  
 ALS Vial : 8 Sample Multiplier: 1

Instrument :  
 BNA\_P  
 ClientSampleId :  
 SSTDICC060

Manual Integrations  
 APPROVED

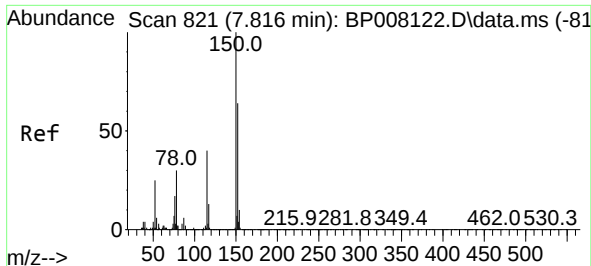
Reviewed By :Jagrut Upadhyay 11/30/2021  
 Supervised By :Sohil Jodhani 11/30/2021

Quant Time: Nov 25 00:27:14 2021  
 Quant Method : Z:\svoasrv\HPCHEM1\BNA\_P\Methods\8270E-BP112521.M  
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION  
 QLast Update : Thu Nov 25 00:18:05 2021  
 Response via : Initial Calibration

| Compound                      | R.T.   | QIon | Response | Conc   | Units | Dev(Min) |
|-------------------------------|--------|------|----------|--------|-------|----------|
| 46) 1,1'-Biphenyl             | 13.293 | 154  | 1178054  | 52.568 | ng    | 99       |
| 47) 2-Chloronaphthalene       | 13.334 | 162  | 934407   | 54.712 | ng    | 100      |
| 48) 2-Nitroaniline            | 13.540 | 65   | 347836   | 56.839 | ng    | 99       |
| 49) Acenaphthylene            | 14.181 | 152  | 1457965  | 54.952 | ng    | 99       |
| 50) Dimethylphthalate         | 13.928 | 163  | 1224288  | 53.575 | ng    | 100      |
| 51) 2,6-Dinitrotoluene        | 14.046 | 165  | 266865   | 55.741 | ng    | 95       |
| 52) Acenaphthene              | 14.528 | 154  | 850252   | 52.291 | ng    | 99       |
| 53) 3-Nitroaniline            | 14.375 | 138  | 279373   | 55.846 | ng    | 97       |
| 54) 2,4-Dinitrophenol         | 14.587 | 184  | 179393   | 60.050 | ng    | 99       |
| 55) Dibenzofuran              | 14.863 | 168  | 1455373  | 51.986 | ng    | 99       |
| 56) 4-Nitrophenol             | 14.698 | 139  | 224074   | 55.876 | ng    | 97       |
| 57) 2,4-Dinitrotoluene        | 14.834 | 165  | 369281   | 55.786 | ng    | 100      |
| 59) 2,3,4,6-Tetrachlorophenol | 15.093 | 232  | 354674m  | 54.797 | ng    |          |
| 60) Diethylphthalate          | 15.293 | 149  | 1217824  | 51.947 | ng    | 99       |
| 62) 4-Nitroaniline            | 15.540 | 138  | 291130   | 56.551 | ng    | 98       |
| 63) Azobenzene                | 15.804 | 77   | 1252515  | 51.236 | ng    | 99       |
| 65) 4,6-Dinitro-2-methylph... | 15.604 | 198  | 258206   | 58.945 | ng    | 97       |
| 66) n-Nitrosodiphenylamine    | 15.728 | 169  | 1006828  | 54.709 | ng    | 100      |
| 67) 4-Bromophenyl-phenylether | 16.404 | 248  | 388719   | 54.623 | ng    | 98       |
| 68) Hexachlorobenzene         | 16.528 | 284  | 419419   | 55.153 | ng    | 96       |
| 69) Atrazine                  | 16.687 | 200  | 248116   | 52.740 | ng    | 98       |
| 70) Pentachlorophenol         | 16.875 | 266  | 268298   | 54.870 | ng    | 97       |
| 71) Phenanthrene              | 17.263 | 178  | 1825803  | 52.245 | ng    | 99       |
| 72) Anthracene                | 17.351 | 178  | 1821755  | 52.654 | ng    | 100      |
| 73) Carbazole                 | 17.628 | 167  | 1783023  | 50.750 | ng    | 99       |
| 74) Di-n-butylphthalate       | 18.181 | 149  | 2130302  | 55.639 | ng    | 100      |
| 77) Benzidine                 | 19.410 | 184  | 584760   | 51.162 | ng    | 98       |
| 80) Butylbenzylphthalate      | 20.463 | 149  | 1019868  | 54.764 | ng    | 99       |
| 81) Benzo(a)anthracene        | 21.298 | 228  | 2365255  | 53.734 | ng    | 100      |
| 82) 3,3'-Dichlorobenzidine    | 21.233 | 252  | 1031017  | 49.426 | ng    | 97       |
| 83) Chrysene                  | 21.351 | 228  | 2239972  | 53.628 | ng    | 99       |
| 85) Di-n-octyl phthalate      | 22.151 | 149  | 2586850  | 56.037 | ng    | 100      |
| 87) Indeno(1,2,3-cd)pyrene    | 26.221 | 276  | 2856305  | 56.469 | ng    | 99       |
| 88) Benzo(b)fluoranthene      | 22.986 | 252  | 2429725  | 53.312 | ng    | 99       |
| 89) Benzo(k)fluoranthene      | 23.033 | 252  | 2250317  | 49.626 | ng    | 99       |
| 90) Benzo(a)pyrene            | 23.604 | 252  | 2050418  | 53.681 | ng    | 99       |
| 91) Dibenzo(a,h)anthracene    | 26.233 | 278  | 2359971  | 56.049 | ng    | 98       |
| 92) Benzo(g,h,i)perylene      | 26.980 | 276  | 2420458  | 58.682 | ng    | 99       |

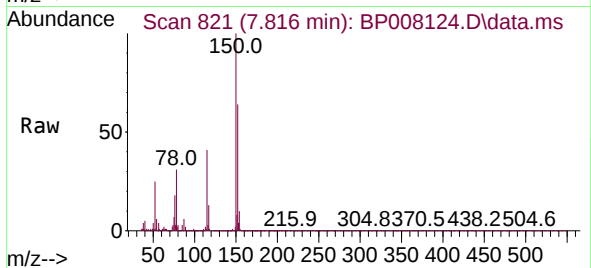
(#) = qualifier out of range (m) = manual integration (+) = signals summed





#1  
1,4-Dichlorobenzene-d4  
Concen: 20.000 ng  
RT: 7.816 min Scan# 821  
Delta R.T. 0.000 min  
Lab File: BP008124.D  
Acq: 24 Nov 2021 19:29

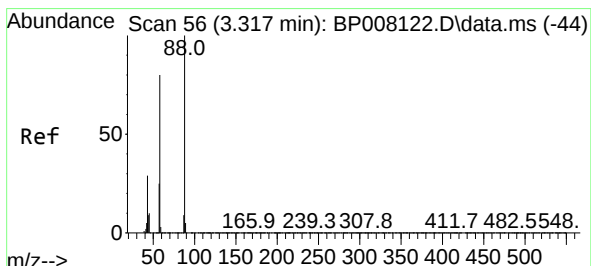
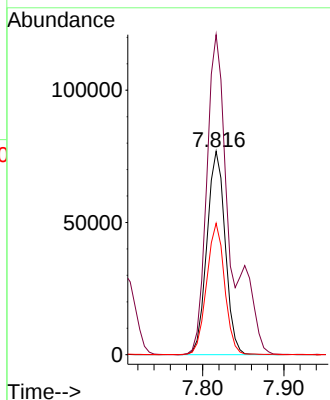
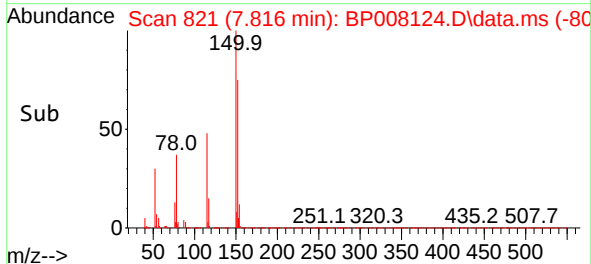
Instrument :  
BNA\_P  
ClientSampleId :  
SSTDICC060



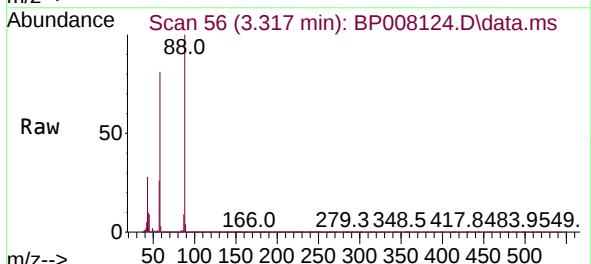
Tgt Ion: 152 Resp: 119930  
Ion Ratio Lower Upper  
152 100  
150 157.4 125.7 188.5  
115 64.6 50.7 76.1

Manual Integrations  
APPROVED

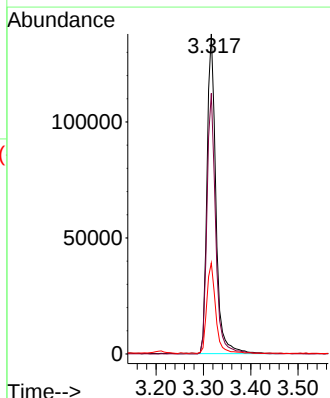
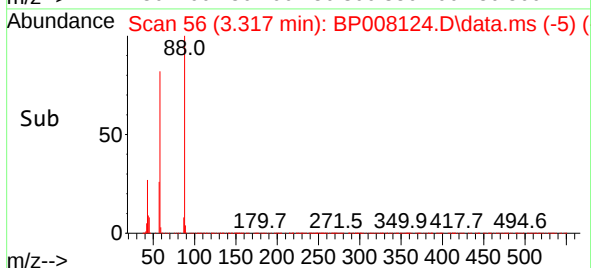
Reviewed By :Jagrut Upadhyay 11/30/2021  
Supervised By :Sohil Jodhani 11/30/2021

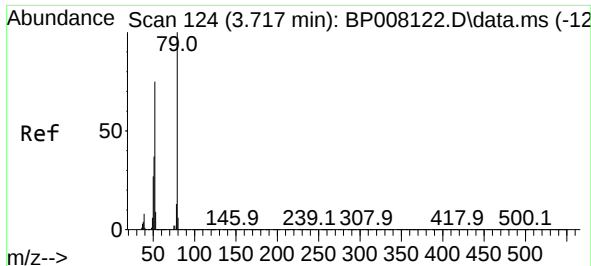


#2  
1,4-Dioxane  
Concen: 54.293 ng  
RT: 3.317 min Scan# 56  
Delta R.T. 0.000 min  
Lab File: BP008124.D  
Acq: 24 Nov 2021 19:29



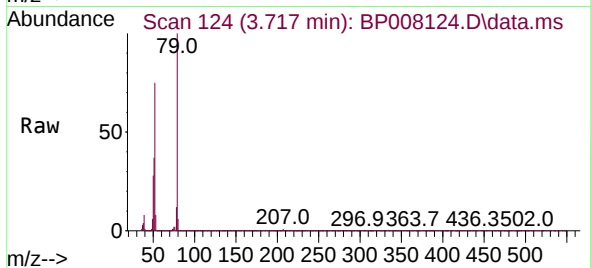
Tgt Ion: 88 Resp: 178294  
Ion Ratio Lower Upper  
88 100  
58 80.5 63.5 95.3  
43 28.4 23.4 35.2





#3  
Pyridine  
Concen: 54.619 ng m  
RT: 3.717 min Scan# 1  
Delta R.T. 0.000 min  
Lab File: BP008124.D  
Acq: 24 Nov 2021 19:29

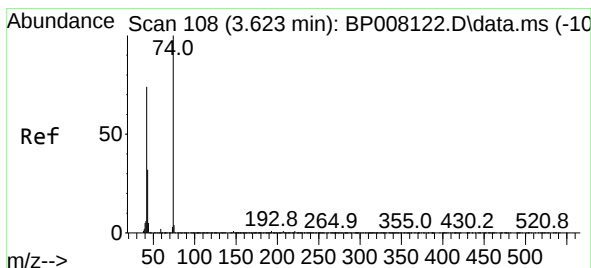
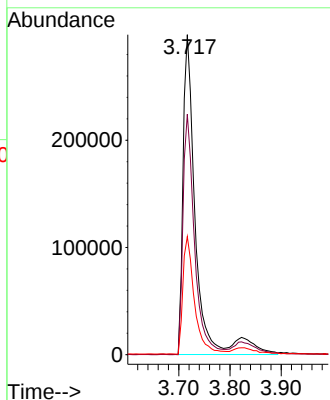
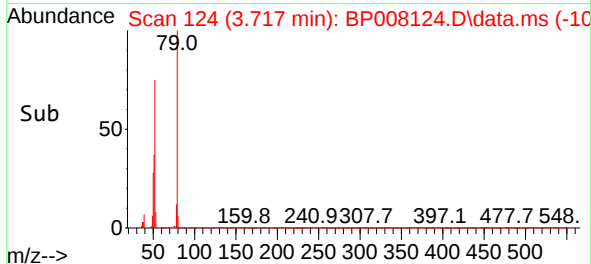
Instrument :  
BNA\_P  
ClientSampleId :  
SSTDICC060



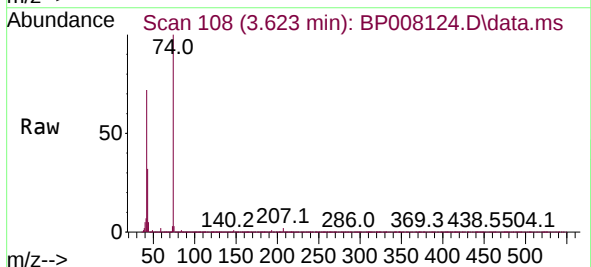
Tgt Ion: 79 Resp: 513494  
Ion Ratio Lower Upper  
79 100  
52 75.1 60.0 90.0  
51 36.9 29.6 44.4

Manual Integrations  
APPROVED

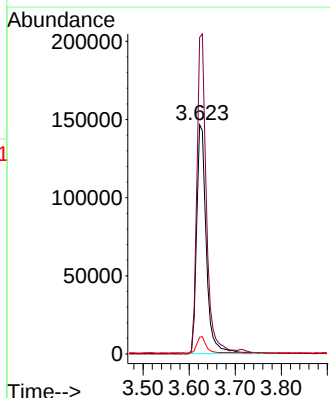
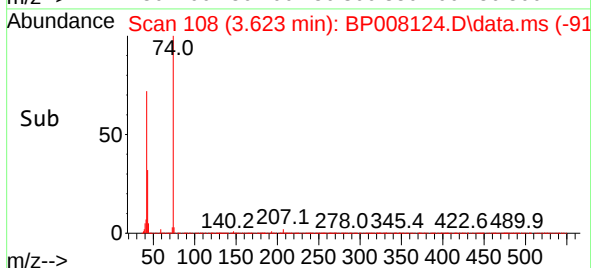
Reviewed By :Jagrut Upadhyay 11/30/2021  
Supervised By :Sohil Jodhani 11/30/2021

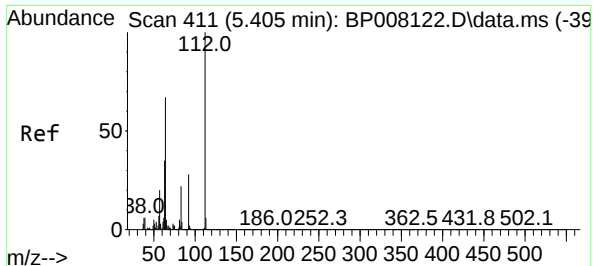


#4  
n-Nitrosodimethylamine  
Concen: 50.437 ng  
RT: 3.623 min Scan# 108  
Delta R.T. 0.000 min  
Lab File: BP008124.D  
Acq: 24 Nov 2021 19:29



Tgt Ion: 42 Resp: 212442  
Ion Ratio Lower Upper  
42 100  
74 138.2 108.0 162.0  
44 7.3 5.8 8.6





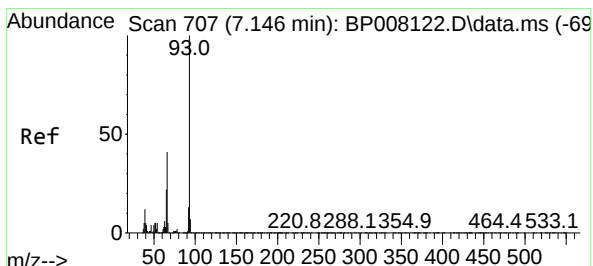
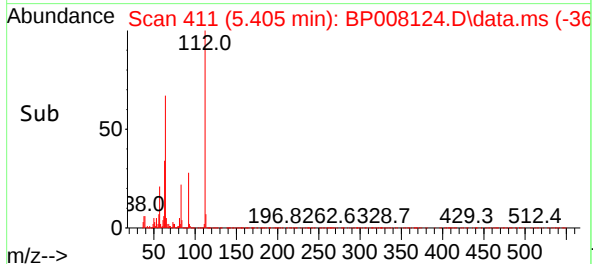
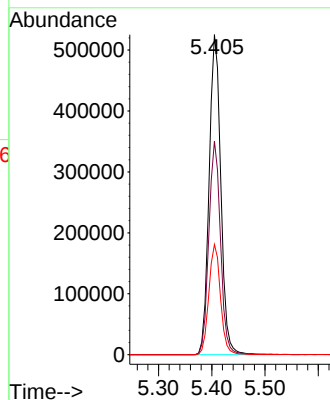
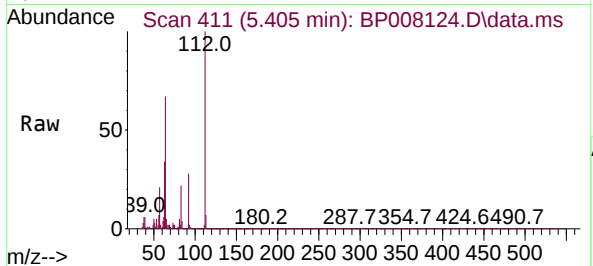
#5  
2-Fluorophenol  
Concen: 114.036 ng  
RT: 5.405 min Scan# 411  
Delta R.T. 0.000 min  
Lab File: BP008124.D  
Acq: 24 Nov 2021 19:29

Instrument :  
BNA\_P  
ClientSampleId :  
SSTDICC060

Tgt Ion:112 Resp: 800178  
Ion Ratio Lower Upper  
112 100  
64 66.7 53.4 80.2  
63 34.4 27.8 41.8

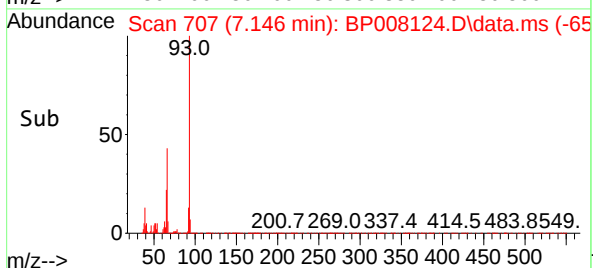
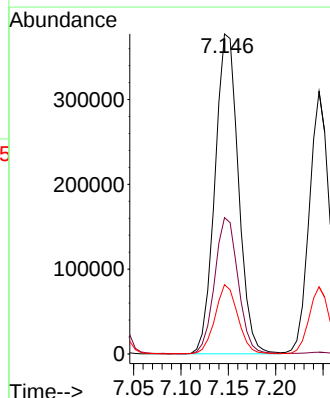
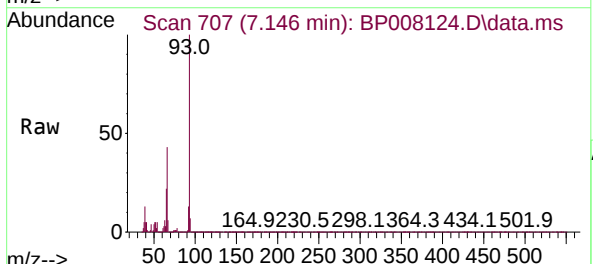
Manual Integrations  
APPROVED

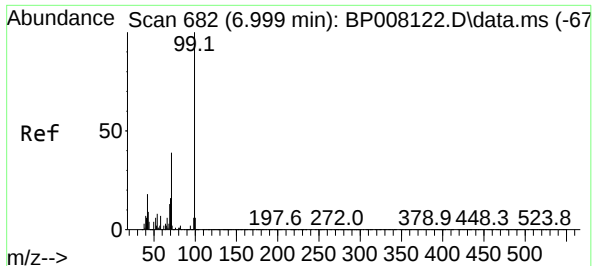
Reviewed By :Jagrut Upadhyay 11/30/2021  
Supervised By :Sohil Jodhani 11/30/2021



#6  
Aniline  
Concen: 53.081 ng  
RT: 7.146 min Scan# 707  
Delta R.T. 0.000 min  
Lab File: BP008124.D  
Acq: 24 Nov 2021 19:29

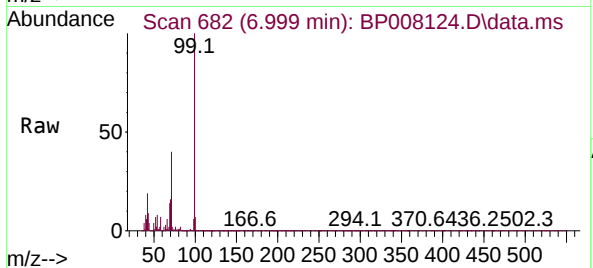
Tgt Ion: 93 Resp: 651761  
Ion Ratio Lower Upper  
93 100  
66 42.6 32.9 49.3  
65 21.7 17.5 26.3





#7  
Phenol-d6  
Concen: 111.567 ng  
RT: 6.999 min Scan# 682  
Delta R.T. 0.000 min  
Lab File: BP008124.D  
Acq: 24 Nov 2021 19:29

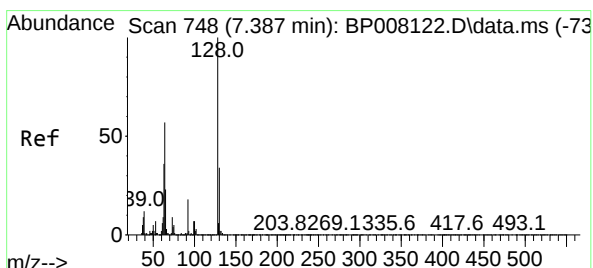
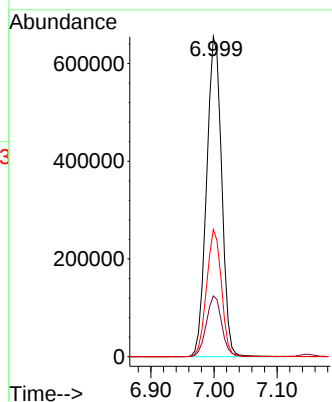
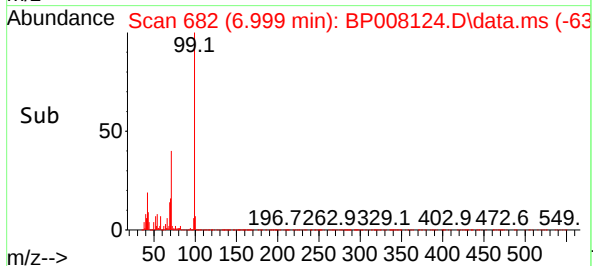
Instrument :  
BNA\_P  
ClientSampleId :  
SSTDICC060



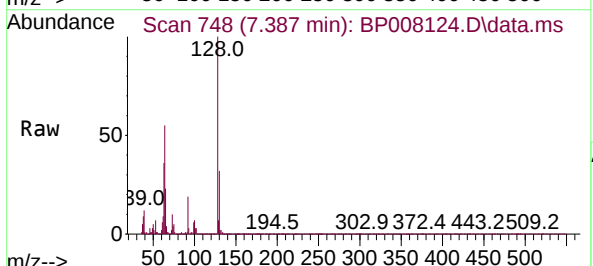
Tgt Ion: 99 Resp: 108516  
Ion Ratio Lower Upper  
99 100  
42 19.0 14.6 22.0  
71 39.8 31.1 46.7

Manual Integrations  
APPROVED

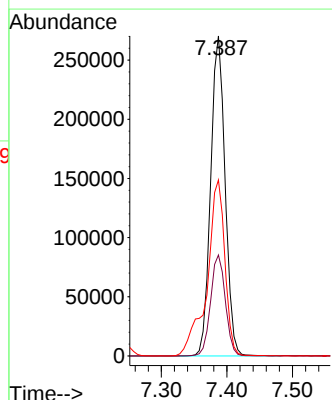
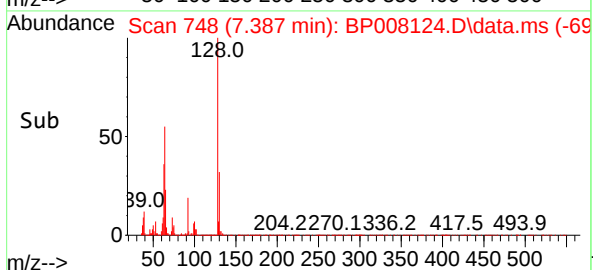
Reviewed By :Jagrut Upadhyay 11/30/2021  
Supervised By :Sohil Jodhani 11/30/2021

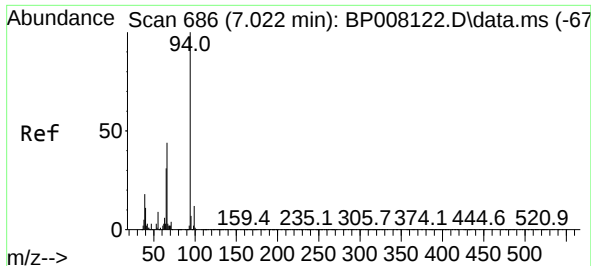


#8  
2-Chlorophenol  
Concen: 52.591 ng  
RT: 7.387 min Scan# 748  
Delta R.T. 0.000 min  
Lab File: BP008124.D  
Acq: 24 Nov 2021 19:29



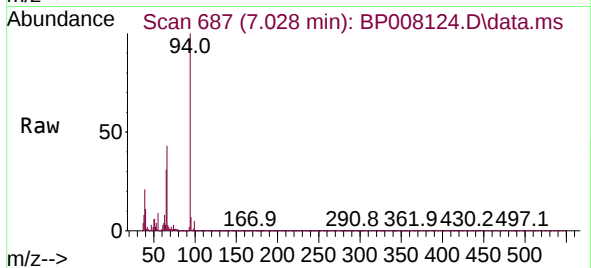
Tgt Ion:128 Resp: 414270  
Ion Ratio Lower Upper  
128 100  
130 31.6 13.5 53.5  
64 55.0 37.4 77.4





#10  
Phenol  
Concen: 54.067 ng  
RT: 7.028 min Scan# 687  
Delta R.T. 0.006 min  
Lab File: BP008124.D  
Acq: 24 Nov 2021 19:29

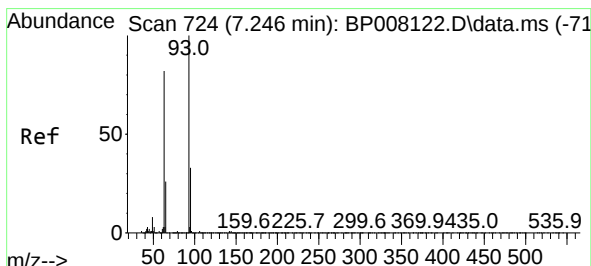
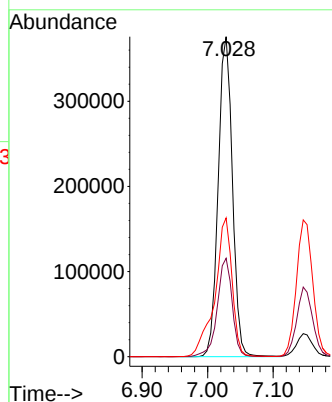
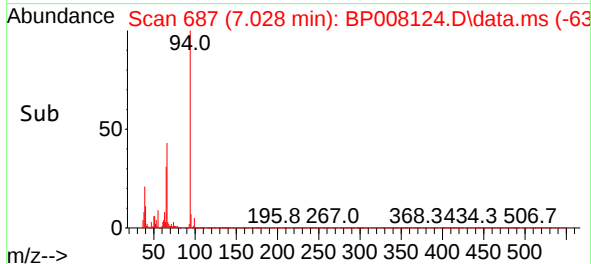
Instrument :  
BNA\_P  
Client Sample Id :  
SSTDICC060



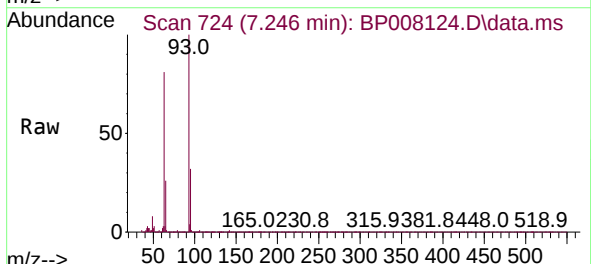
Tgt Ion: 94 Resp: 563309  
Ion Ratio Lower Upper  
94 100  
65 30.8 10.9 50.9  
66 43.4 24.3 64.3

Manual Integrations  
APPROVED

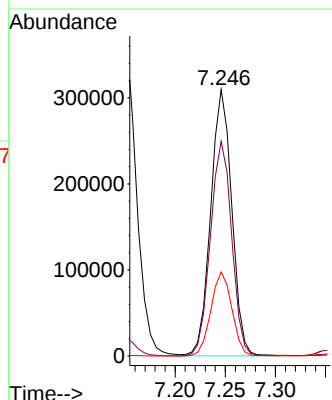
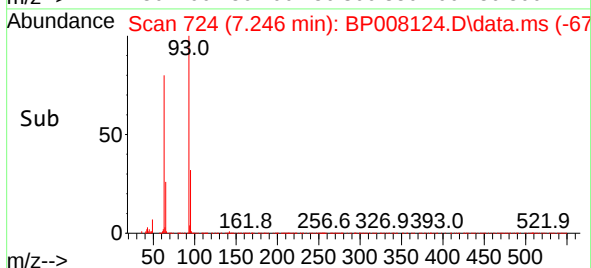
Reviewed By :Jagrut Upadhyay 11/30/2021  
Supervised By :Sohil Jodhani 11/30/2021

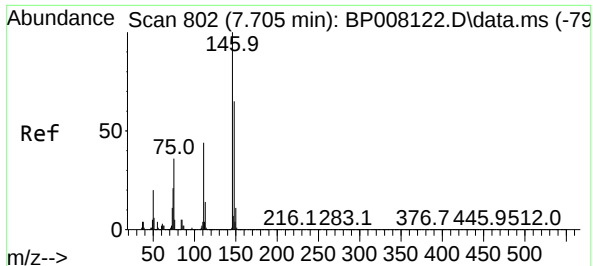


#11  
bis(2-Chloroethyl)ether  
Concen: 51.000 ng  
RT: 7.246 min Scan# 724  
Delta R.T. 0.000 min  
Lab File: BP008124.D  
Acq: 24 Nov 2021 19:29



Tgt Ion: 93 Resp: 452530  
Ion Ratio Lower Upper  
93 100  
63 80.5 61.8 101.8  
95 31.5 12.5 52.5





#12

1,3-Dichlorobenzene

Concen: 51.837 ng

RT: 7.705 min Scan# 802

Delta R.T. 0.000 min

Lab File: BP008124.D

Acq: 24 Nov 2021 19:29

Instrument :

BNA\_P

ClientSampleId :

SSTDICC060

Tgt Ion:146 Resp: 46873

Ion Ratio Lower Upper

146 100

148 65.0 51.9 77.9

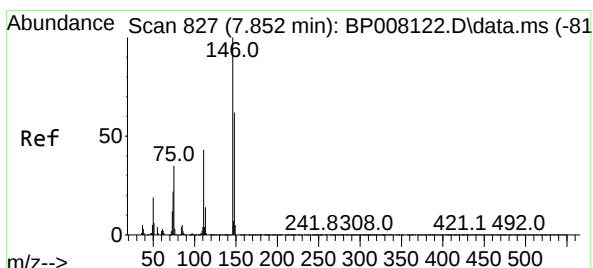
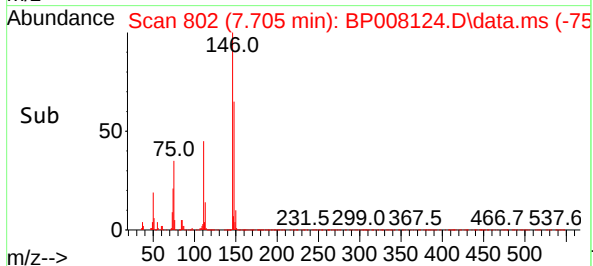
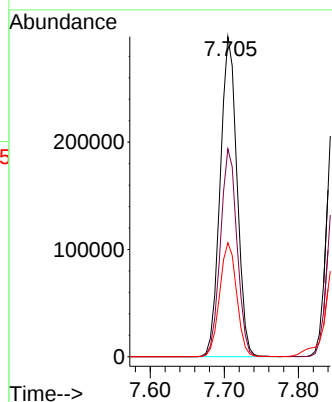
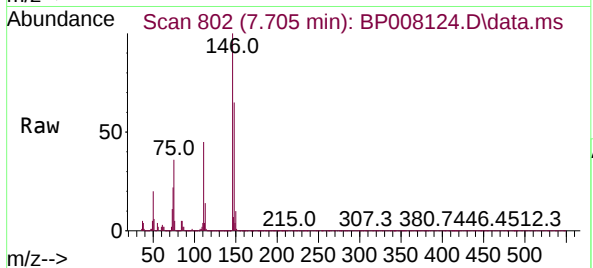
75 35.6 29.0 43.6

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 11/30/2021

Supervised By :Sohil Jodhani 11/30/2021



#13

1,4-Dichlorobenzene

Concen: 52.302 ng

RT: 7.852 min Scan# 827

Delta R.T. 0.000 min

Lab File: BP008124.D

Acq: 24 Nov 2021 19:29

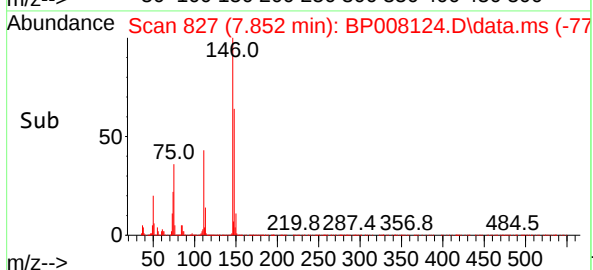
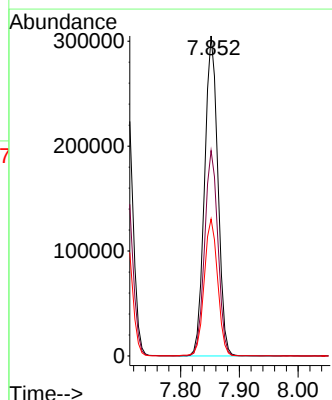
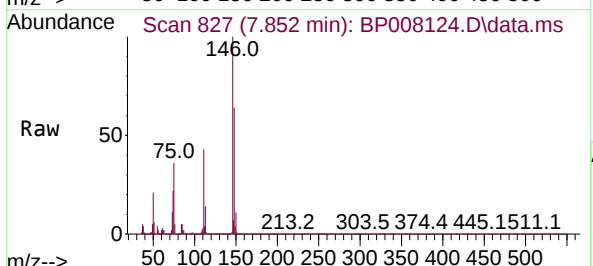
Tgt Ion:146 Resp: 480017

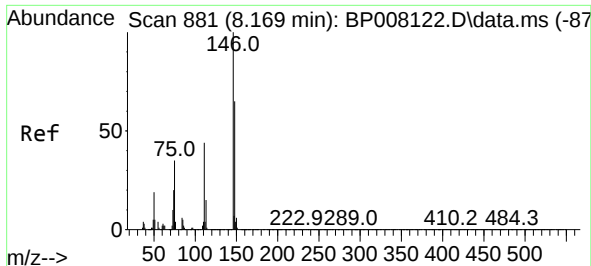
Ion Ratio Lower Upper

146 100

148 64.2 49.6 74.4

111 42.8 34.7 52.1





#14  
1,2-Dichlorobenzene  
Concen: 51.767 ng  
RT: 8.169 min Scan# 881  
Delta R.T. 0.000 min  
Lab File: BP008124.D  
Acq: 24 Nov 2021 19:29

Instrument :

BNA\_P

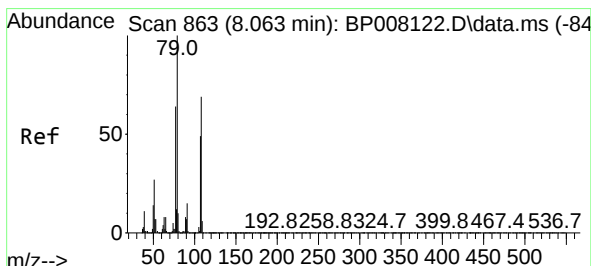
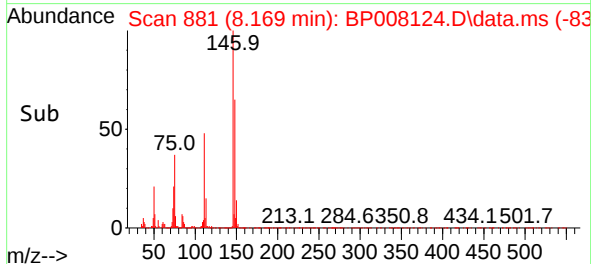
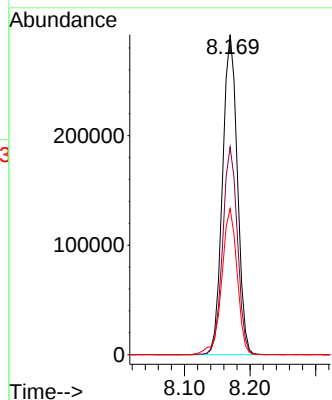
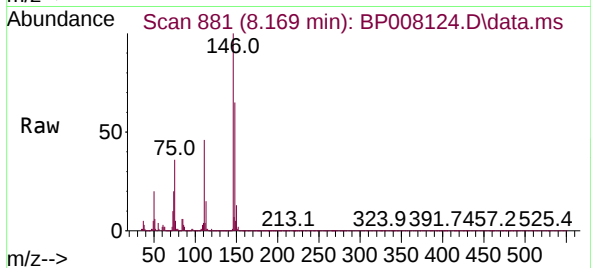
ClientSampleId :

SSTDICC060

Tgt Ion:146 Resp: 455899  
Ion Ratio Lower Upper  
146 100  
148 64.9 51.8 77.6  
111 45.7 35.0 52.6

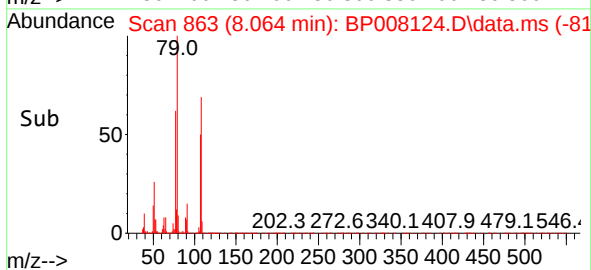
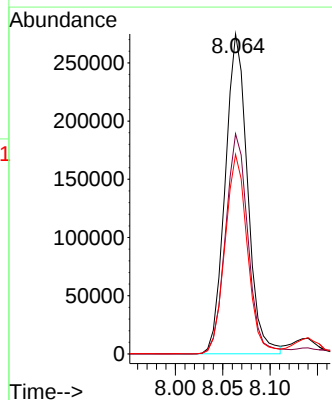
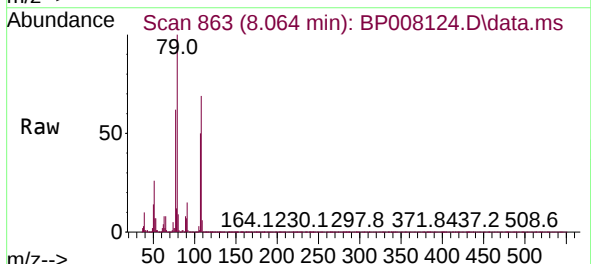
Manual Integrations  
APPROVED

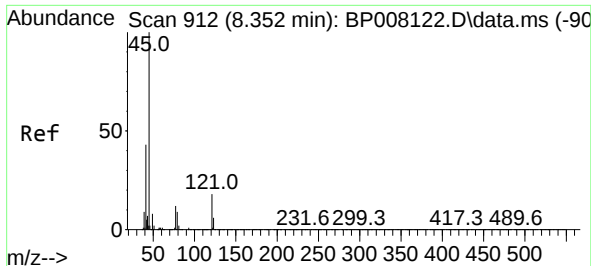
Reviewed By :Jagrut Upadhyay 11/30/2021  
Supervised By :Sohil Jodhani 11/30/2021



#15  
Benzyl Alcohol  
Concen: 53.611 ng  
RT: 8.064 min Scan# 863  
Delta R.T. 0.000 min  
Lab File: BP008124.D  
Acq: 24 Nov 2021 19:29

Tgt Ion: 79 Resp: 450192  
Ion Ratio Lower Upper  
79 100  
108 68.8 55.5 83.3  
77 62.4 51.0 76.6





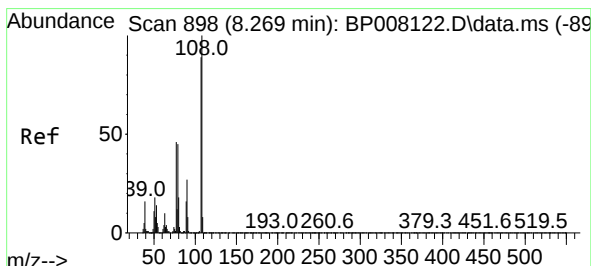
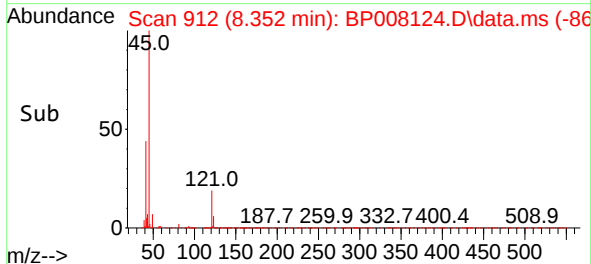
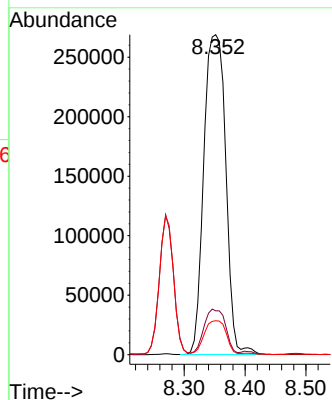
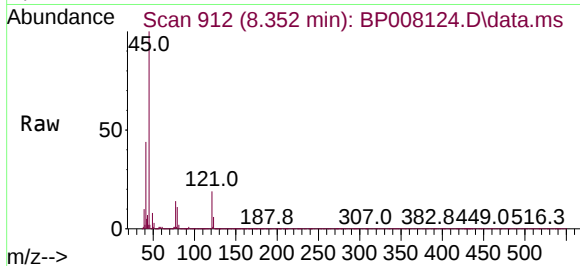
#16  
2,2'-oxybis(1-Chloropropane)  
Concen: 48.582 ng  
RT: 8.352 min Scan# 912  
Delta R.T. 0.000 min  
Lab File: BP008124.D  
Acq: 24 Nov 2021 19:29

Instrument :  
BNA\_P  
ClientSampleId :  
SSTDICC060

Tgt Ion: 45 Resp: 671874  
Ion Ratio Lower Upper  
45 100  
77 13.7 0.0 33.8  
79 10.6 0.0 30.4

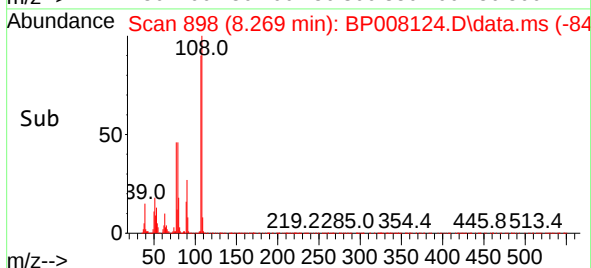
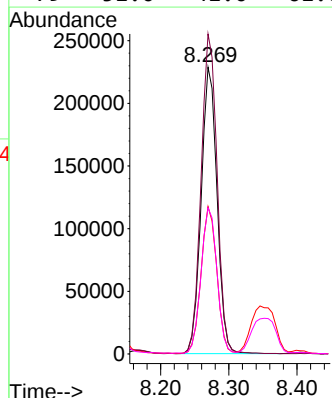
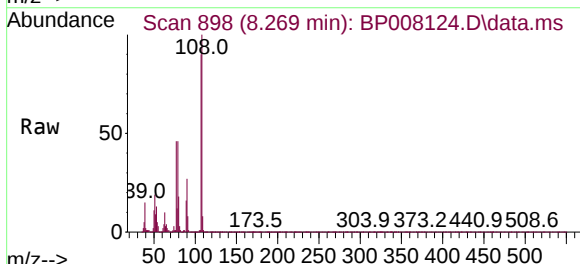
Manual Integrations  
APPROVED

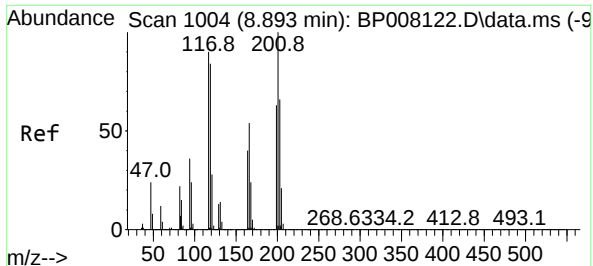
Reviewed By :Jagrut Upadhyay 11/30/2021  
Supervised By :Sohil Jodhani 11/30/2021



#17  
2-Methylphenol  
Concen: 53.714 ng  
RT: 8.269 min Scan# 898  
Delta R.T. 0.000 min  
Lab File: BP008124.D  
Acq: 24 Nov 2021 19:29

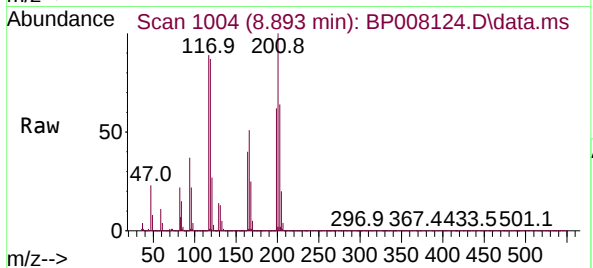
Tgt Ion:107 Resp: 368720  
Ion Ratio Lower Upper  
107 100  
108 111.6 90.2 135.2  
77 51.4 41.3 61.9  
79 51.0 41.0 61.6





#18  
Hexachloroethane  
Concen: 54.374 ng  
RT: 8.893 min Scan# 1004  
Delta R.T. 0.000 min  
Lab File: BP008124.D  
Acq: 24 Nov 2021 19:29

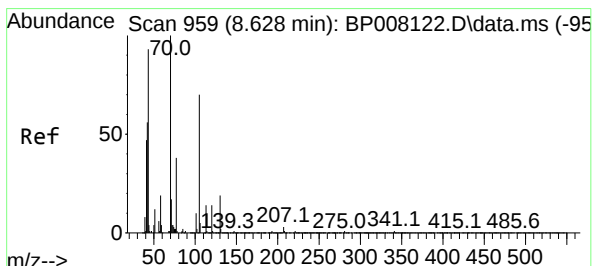
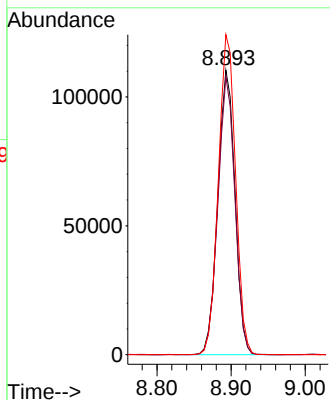
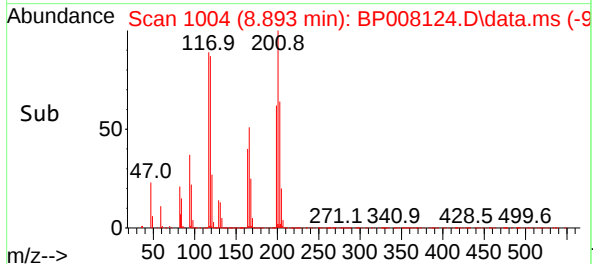
Instrument :  
BNA\_P  
ClientSampleId :  
SSTDICC060



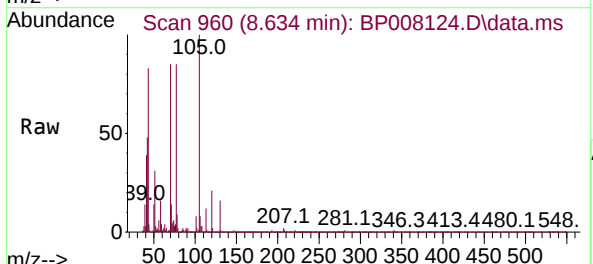
Tgt Ion:117 Resp: 177715  
Ion Ratio Lower Upper  
117 100  
119 97.6 74.7 112.1  
201 112.5 88.6 132.8

Manual Integrations  
APPROVED

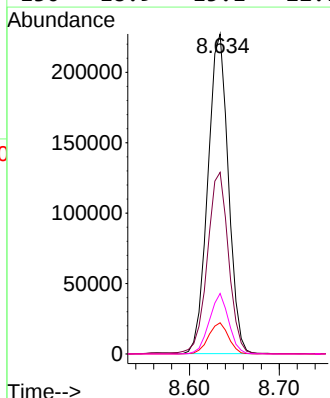
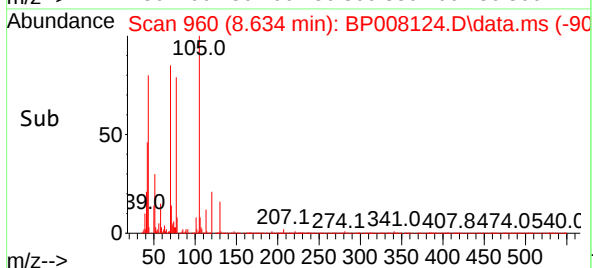
Reviewed By :Jagrut Upadhyay 11/30/2021  
Supervised By :Sohil Jodhani 11/30/2021

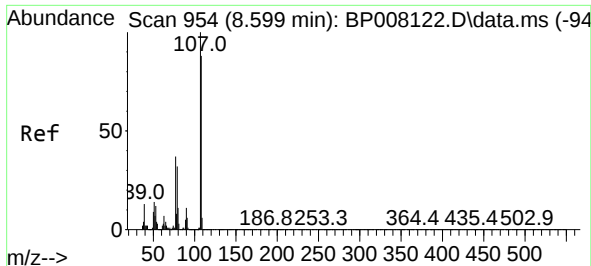


#19  
n-Nitroso-di-n-propylamine  
Concen: 49.855 ng  
RT: 8.634 min Scan# 960  
Delta R.T. 0.006 min  
Lab File: BP008124.D  
Acq: 24 Nov 2021 19:29



Tgt Ion: 70 Resp: 359273  
Ion Ratio Lower Upper  
70 100  
42 56.7 45.4 68.2  
101 9.7 7.6 11.4  
130 18.9 15.1 22.7





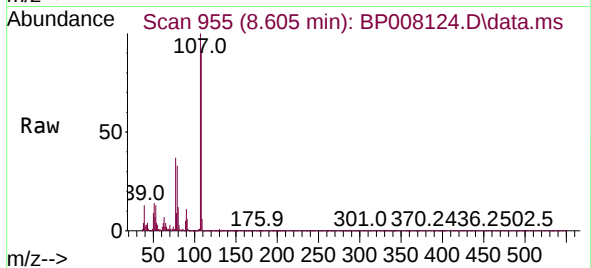
#20  
3+4-Methylphenols  
Concen: 53.618 ng  
RT: 8.605 min Scan# 91  
Delta R.T. 0.006 min  
Lab File: BP008124.D  
Acq: 24 Nov 2021 19:29

Instrument :

BNA\_P

ClientSampleId :

SSTDICC060

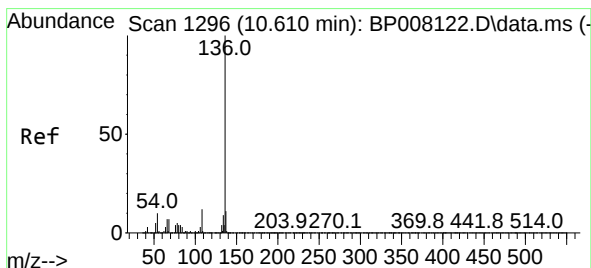
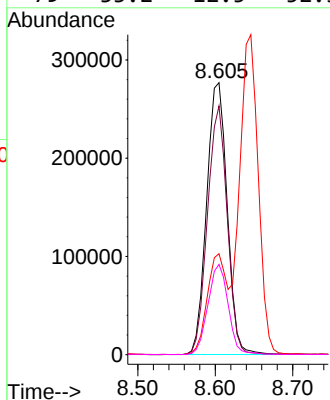
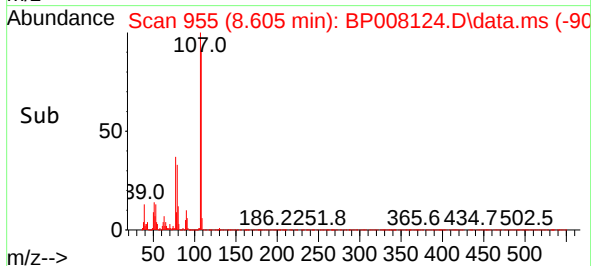


Tgt Ion:107 Resp: 510209  
Ion Ratio Lower Upper  
107 100  
108 91.5 68.2 108.2  
77 37.1 16.9 56.9  
79 33.2 12.5 52.5

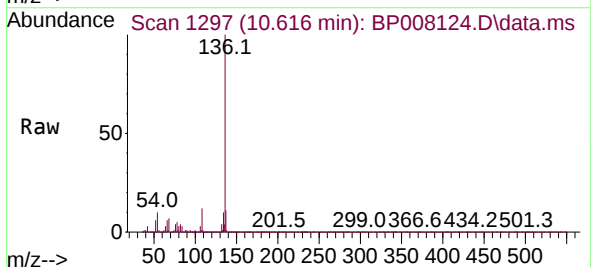
Manual Integrations

APPROVED

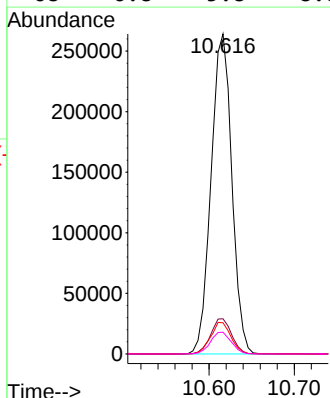
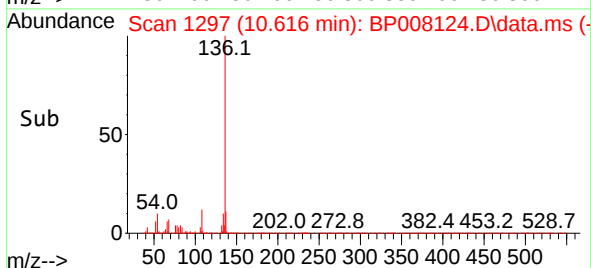
Reviewed By :Jagrut Upadhyay 11/30/2021  
Supervised By :Sohil Jodhani 11/30/2021

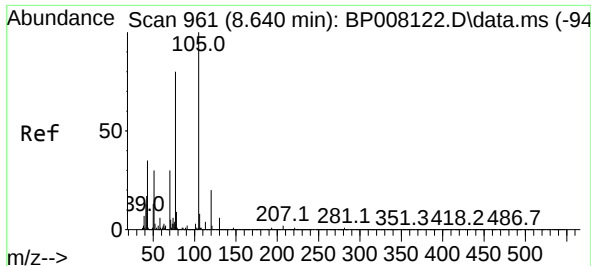


#21  
Naphthalene-d8  
Concen: 20.000 ng  
RT: 10.616 min Scan# 1297  
Delta R.T. 0.006 min  
Lab File: BP008124.D  
Acq: 24 Nov 2021 19:29



Tgt Ion:136 Resp: 446249  
Ion Ratio Lower Upper  
136 100  
137 11.0 9.0 13.6  
54 9.7 8.2 12.4  
68 6.8 5.8 8.8





#22  
Acetophenone  
Concen: 53.528 ng  
RT: 8.646 min Scan# 90  
Delta R.T. 0.006 min  
Lab File: BP008124.D  
Acq: 24 Nov 2021 19:29

Instrument :

BNA\_P

ClientSampleId :

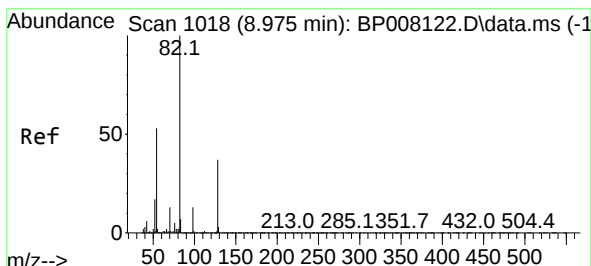
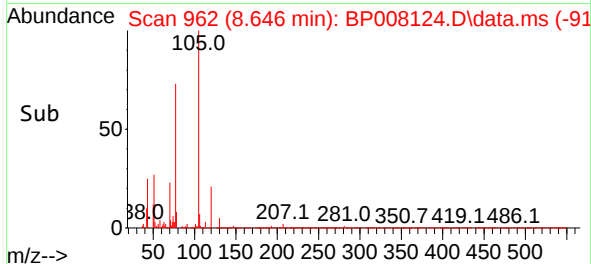
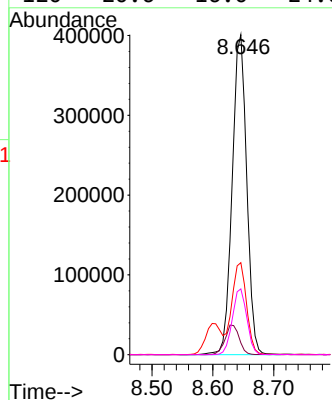
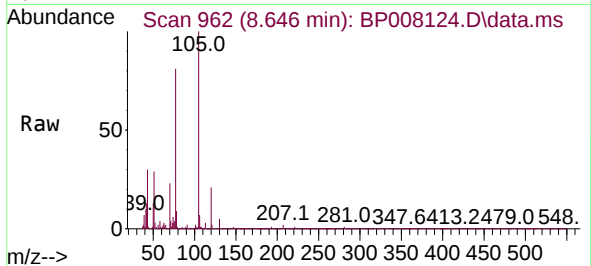
SSTDICC060

Tgt Ion:105 Resp: 662720  
Ion Ratio Lower Upper  
105 100  
71 3.7 4.0 6.0  
51 28.7 23.8 35.6  
120 20.6 16.0 24.0

Manual Integrations

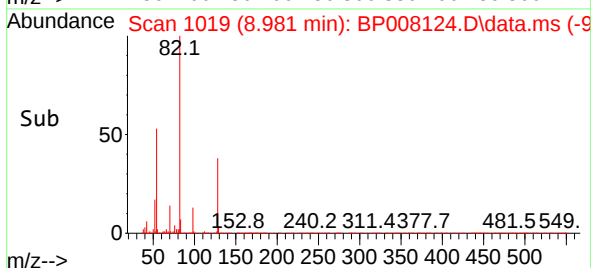
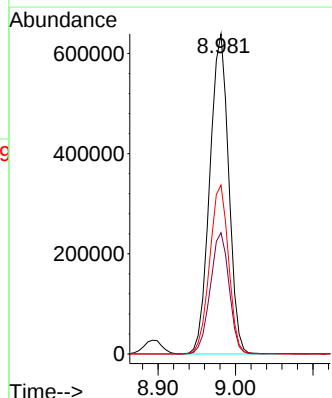
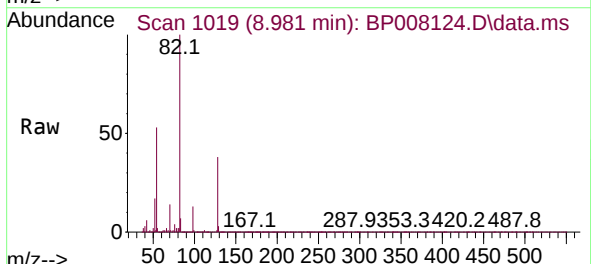
APPROVED

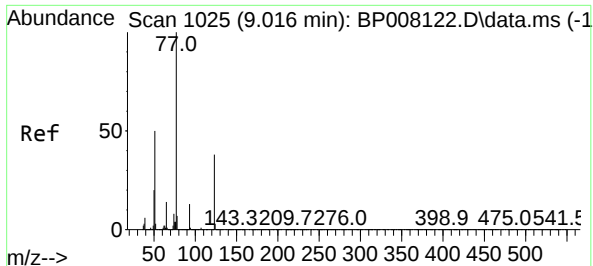
Reviewed By :Jagrut Upadhyay 11/30/2021  
Supervised By :Sohil Jodhani 11/30/2021



#23  
Nitrobenzene-d5  
Concen: 109.799 ng  
RT: 8.981 min Scan# 1019  
Delta R.T. 0.006 min  
Lab File: BP008124.D  
Acq: 24 Nov 2021 19:29

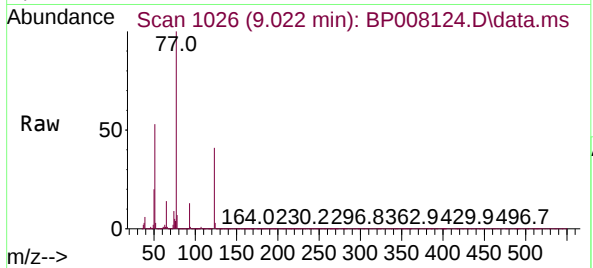
Tgt Ion: 82 Resp: 1080083  
Ion Ratio Lower Upper  
82 100  
128 37.9 29.6 44.4  
54 52.8 42.7 64.1





#24  
Nitrobenzene  
Concen: 54.892 ng  
RT: 9.022 min Scan# 1025  
Delta R.T. 0.006 min  
Lab File: BP008124.D  
Acq: 24 Nov 2021 19:29

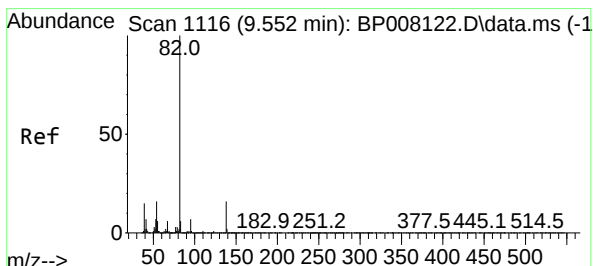
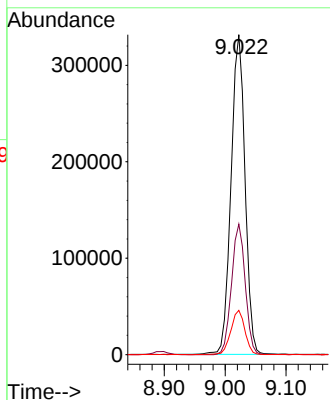
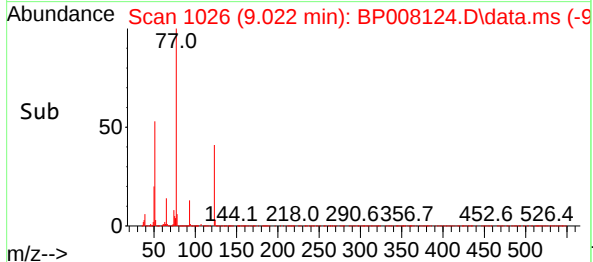
Instrument :  
BNA\_P  
ClientSampleId :  
SSTDICC060



Tgt Ion: 77 Resp: 529280  
Ion Ratio Lower Upper  
77 100  
123 40.8 30.4 45.6  
65 13.9 11.3 16.9

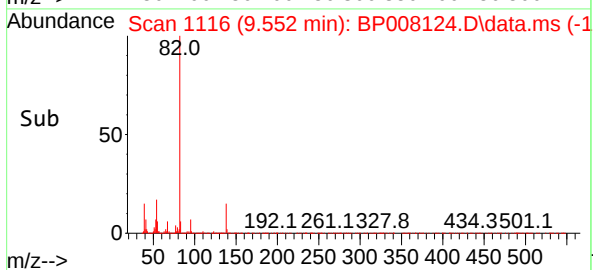
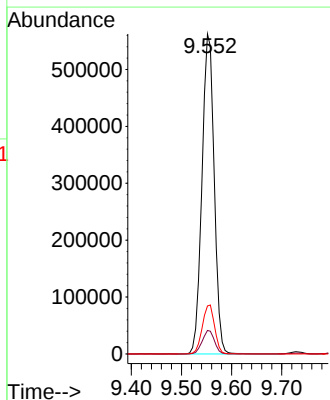
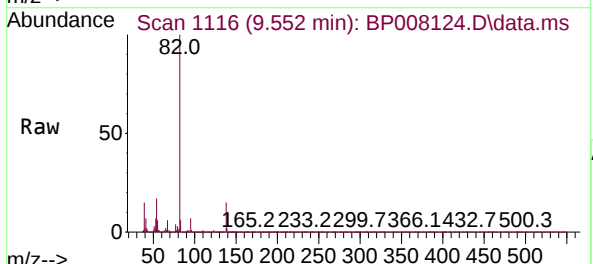
Manual Integrations  
APPROVED

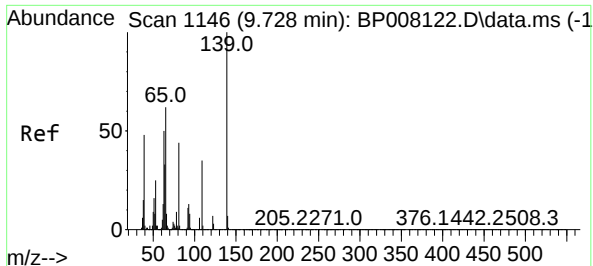
Reviewed By :Jagrut Upadhyay 11/30/2021  
Supervised By :Sohil Jodhani 11/30/2021



#25  
Isophorone  
Concen: 55.042 ng  
RT: 9.552 min Scan# 1116  
Delta R.T. 0.000 min  
Lab File: BP008124.D  
Acq: 24 Nov 2021 19:29

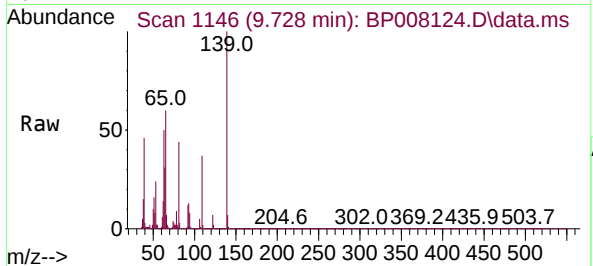
Tgt Ion: 82 Resp: 953114  
Ion Ratio Lower Upper  
82 100  
95 7.3 5.9 8.9  
138 15.0 12.7 19.1





#26  
2-Nitrophenol  
Concen: 58.298 ng  
RT: 9.728 min Scan# 1146  
Delta R.T. 0.000 min  
Lab File: BP008124.D  
Acq: 24 Nov 2021 19:29

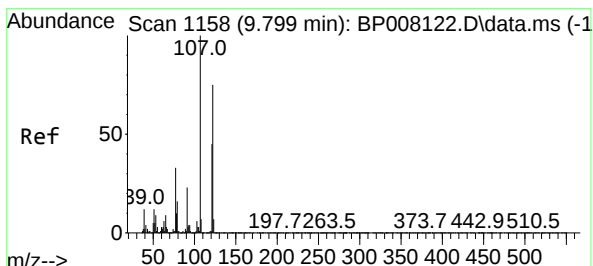
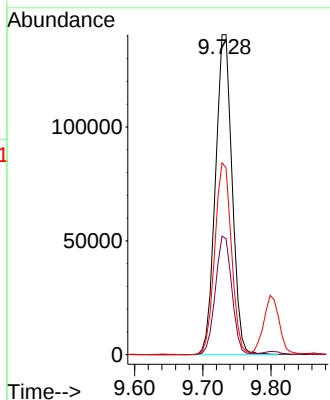
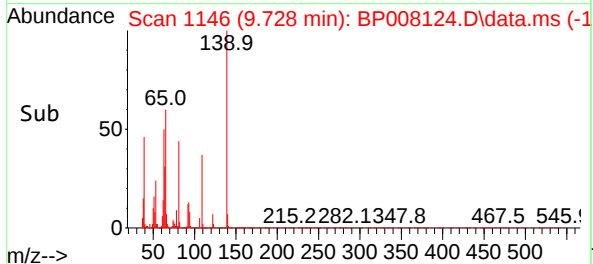
Instrument :  
BNA\_P  
ClientSampleId :  
SSTDICC060



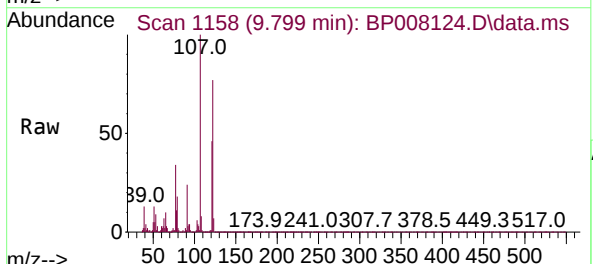
Tgt Ion:139 Resp: 23925  
Ion Ratio Lower Upper  
139 100  
109 37.1 28.3 42.5  
65 59.9 49.7 74.5

Manual Integrations  
APPROVED

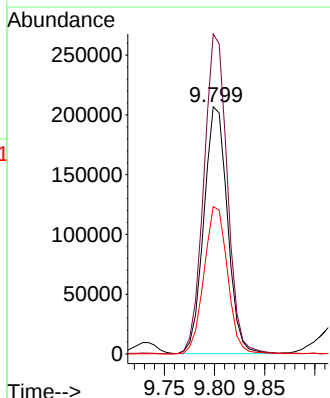
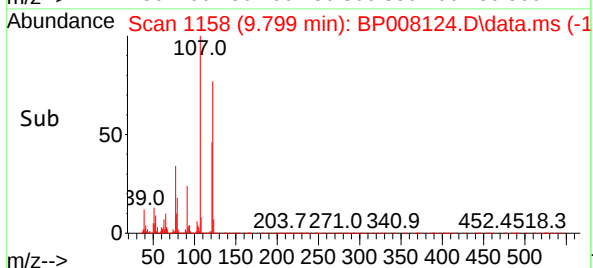
Reviewed By :Jagrut Upadhyay 11/30/2021  
Supervised By :Sohil Jodhani 11/30/2021

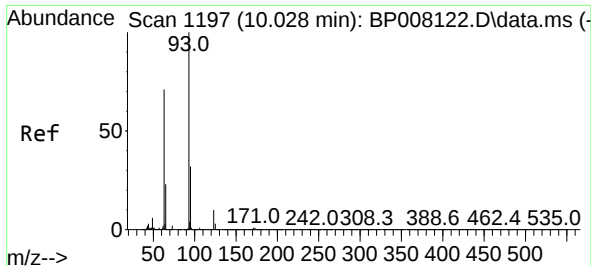


#27  
2,4-Dimethylphenol  
Concen: 54.737 ng  
RT: 9.799 min Scan# 1158  
Delta R.T. 0.000 min  
Lab File: BP008124.D  
Acq: 24 Nov 2021 19:29



Tgt Ion:122 Resp: 338555  
Ion Ratio Lower Upper  
122 100  
107 129.5 106.6 160.0  
121 59.6 48.1 72.1





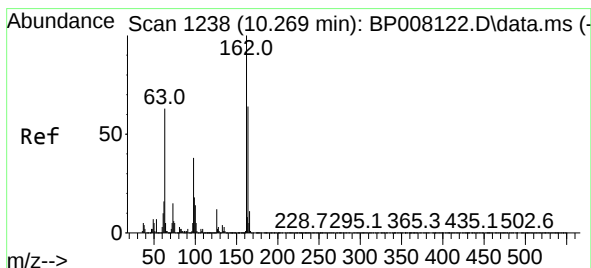
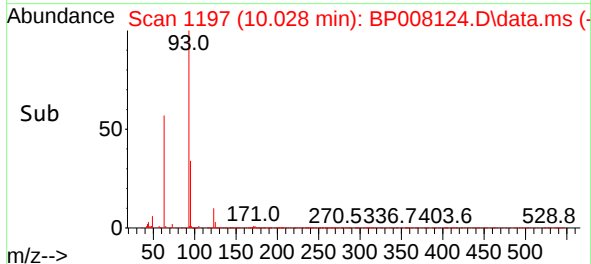
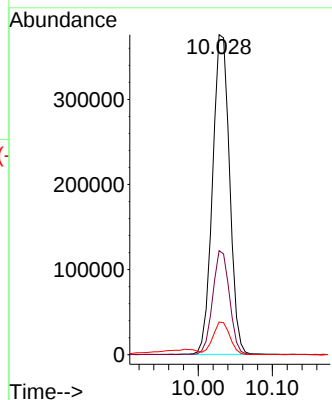
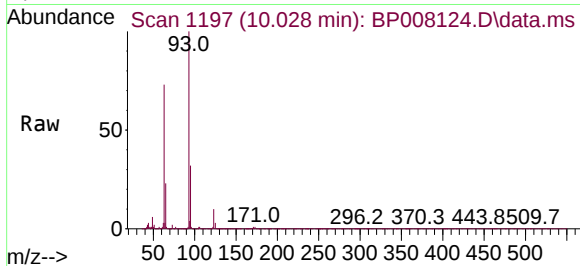
#28  
bis(2-Chloroethoxy)methane  
Concen: 53.951 ng  
RT: 10.028 min Scan# 1197  
Delta R.T. 0.000 min  
Lab File: BP008124.D  
Acq: 24 Nov 2021 19:29

Instrument :  
BNA\_P  
ClientSampleId :  
SSTDICC060

Tgt Ion: 93 Resp: 598075  
Ion Ratio Lower Upper  
93 100  
95 32.5 25.4 38.2  
123 10.2 7.8 11.6

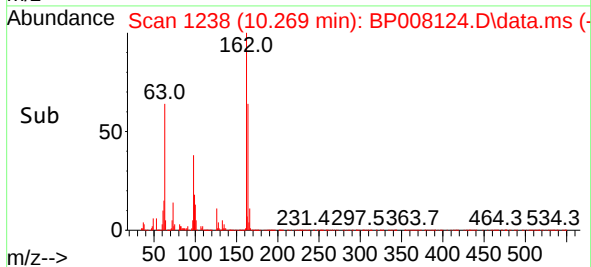
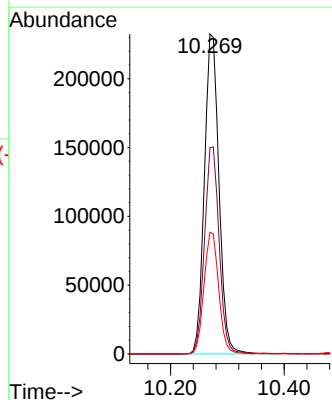
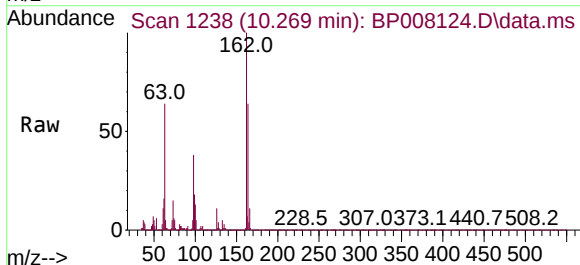
Manual Integrations  
APPROVED

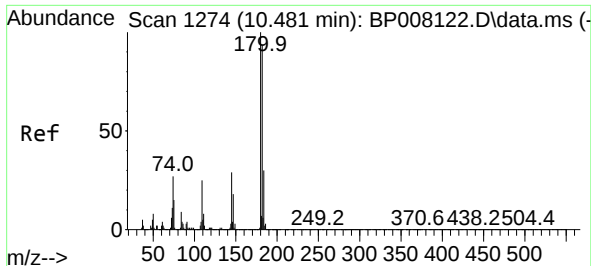
Reviewed By :Jagrut Upadhyay 11/30/2021  
Supervised By :Sohil Jodhani 11/30/2021



#29  
2,4-Dichlorophenol  
Concen: 55.554 ng  
RT: 10.269 min Scan# 1238  
Delta R.T. 0.000 min  
Lab File: BP008124.D  
Acq: 24 Nov 2021 19:29

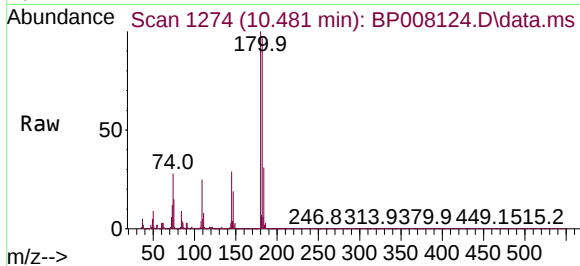
Tgt Ion:162 Resp: 414223  
Ion Ratio Lower Upper  
162 100  
164 64.4 43.9 83.9  
98 38.1 17.9 57.9





#30  
1,2,4-Trichlorobenzene  
Concen: 54.858 ng  
RT: 10.481 min Scan# 1274  
Delta R.T. 0.000 min  
Lab File: BP008124.D  
Acq: 24 Nov 2021 19:29

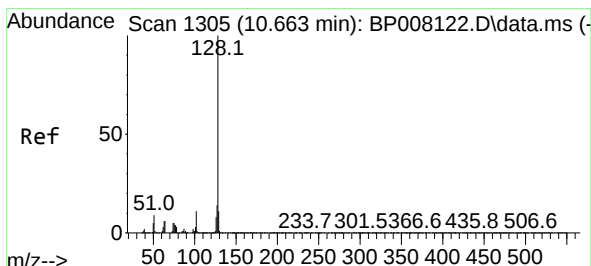
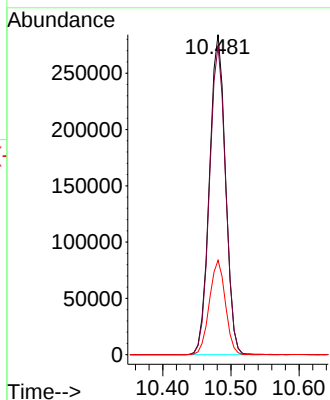
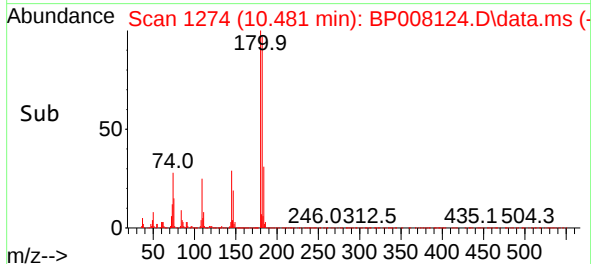
Instrument :  
BNA\_P  
ClientSampleId :  
SSTDICC060



Tgt Ion:180 Resp: 465125  
Ion Ratio Lower Upper  
180 100  
182 96.5 74.8 112.2  
145 29.5 23.2 34.8

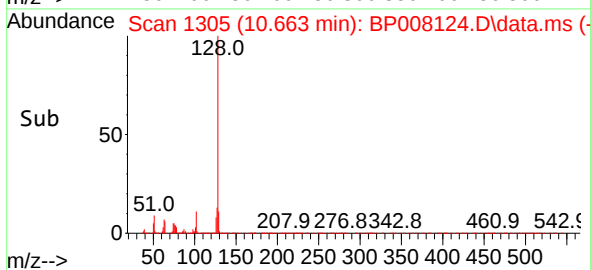
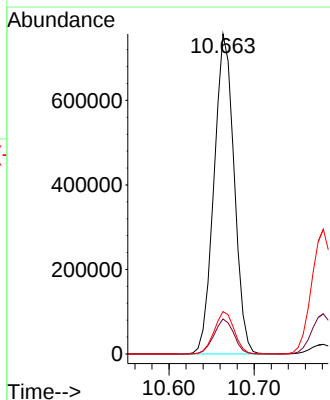
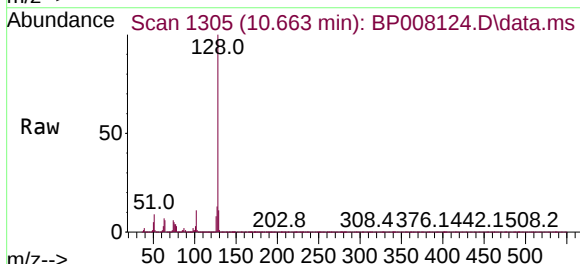
Manual Integrations  
APPROVED

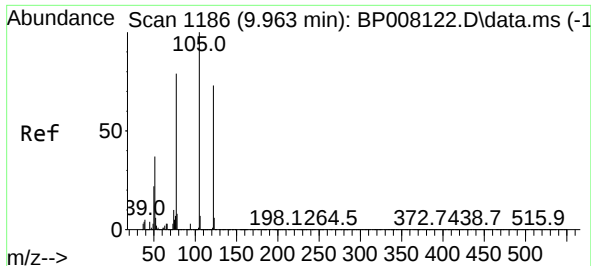
Reviewed By :Jagrut Upadhyay 11/30/2021  
Supervised By :Sohil Jodhani 11/30/2021



#31  
Naphthalene  
Concen: 54.786 ng  
RT: 10.663 min Scan# 1305  
Delta R.T. 0.000 min  
Lab File: BP008124.D  
Acq: 24 Nov 2021 19:29

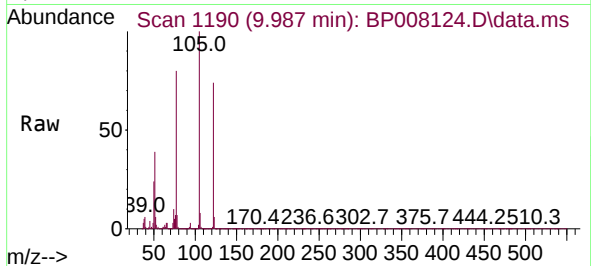
Tgt Ion:128 Resp: 1242056  
Ion Ratio Lower Upper  
128 100  
129 10.9 8.5 12.7  
127 13.3 10.9 16.3





#32  
Benzoic acid  
Concen: 59.763 ng  
RT: 9.987 min Scan# 1186  
Delta R.T. 0.024 min  
Lab File: BP008124.D  
Acq: 24 Nov 2021 19:29

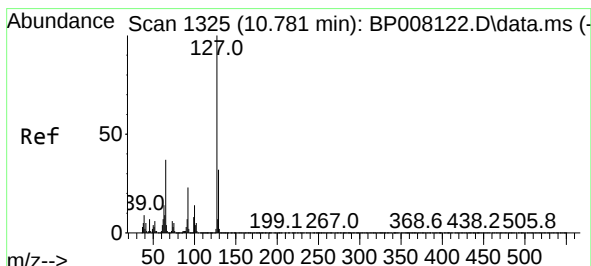
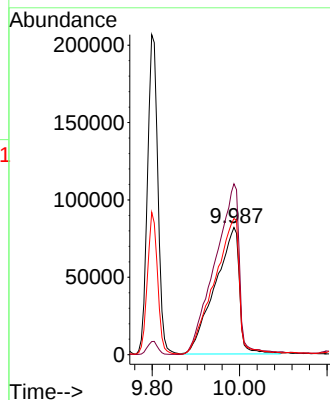
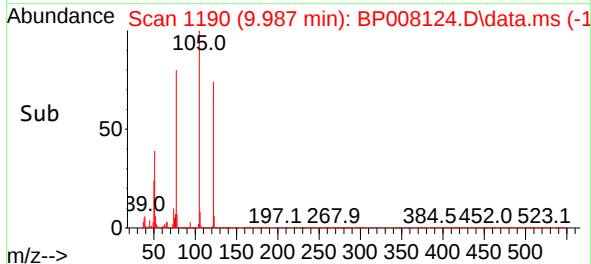
Instrument :  
BNA\_P  
ClientSampleId :  
SSTDICC060



Tgt Ion:122 Resp: 31688  
Ion Ratio Lower Upper  
122 100  
105 134.3 117.4 157.4  
77 107.1 89.2 129.2

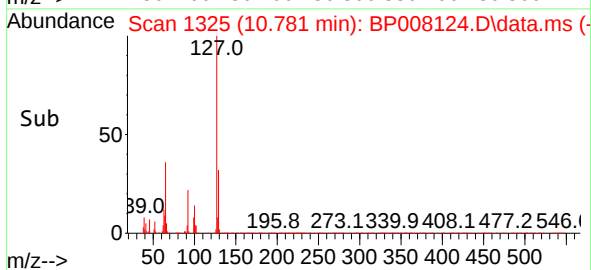
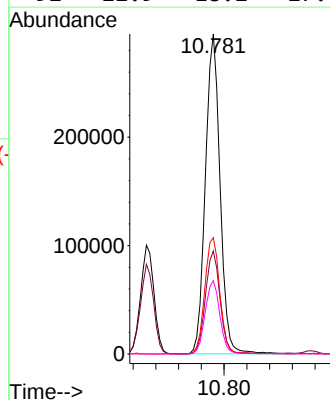
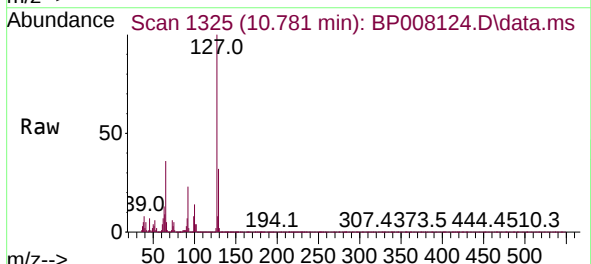
Manual Integrations  
APPROVED

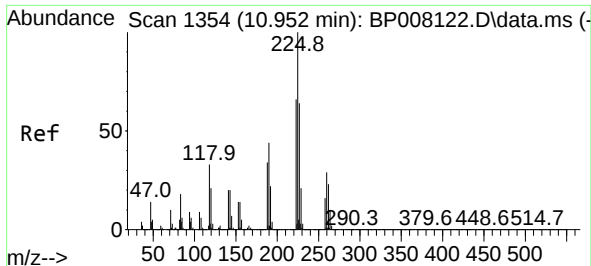
Reviewed By :Jagrut Upadhyay 11/30/2021  
Supervised By :Sohil Jodhani 11/30/2021



#33  
4-Chloroaniline  
Concen: 54.764 ng  
RT: 10.781 min Scan# 1325  
Delta R.T. 0.000 min  
Lab File: BP008124.D  
Acq: 24 Nov 2021 19:29

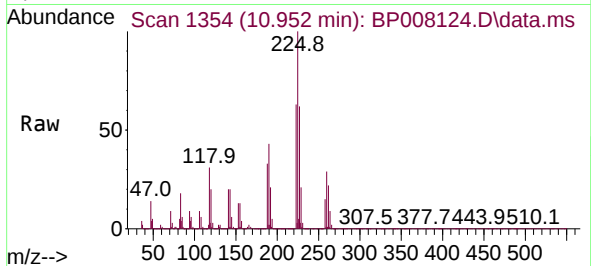
Tgt Ion:127 Resp: 527047  
Ion Ratio Lower Upper  
127 100  
129 32.2 25.4 38.2  
65 36.4 29.5 44.3  
92 22.9 18.2 27.4





#34  
Hexachlorobutadiene  
Concen: 55.634 ng  
RT: 10.952 min Scan# 1354  
Delta R.T. 0.000 min  
Lab File: BP008124.D  
Acq: 24 Nov 2021 19:29

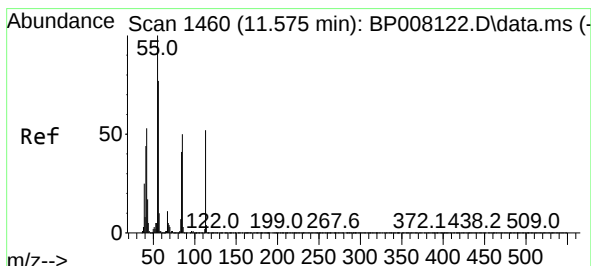
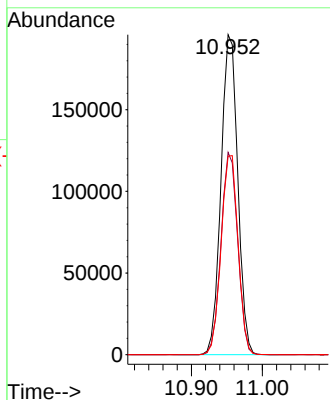
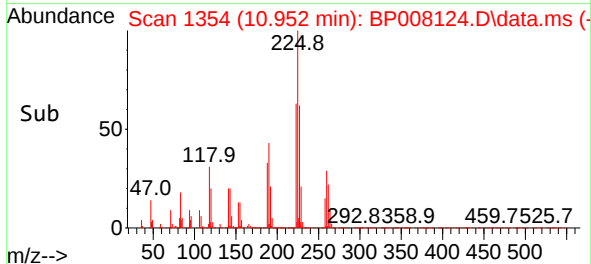
Instrument :  
BNA\_P  
ClientSampleId :  
SSTDICC060



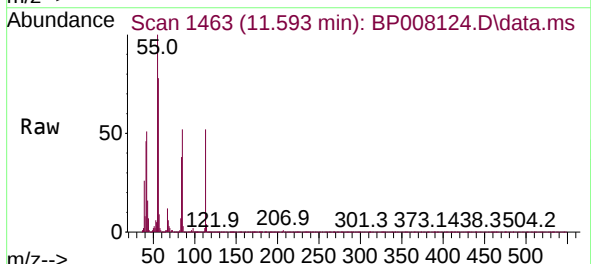
Tgt Ion:225 Resp: 319179  
Ion Ratio Lower Upper  
225 100  
223 63.2 52.5 78.7  
227 62.0 51.0 76.6

Manual Integrations  
APPROVED

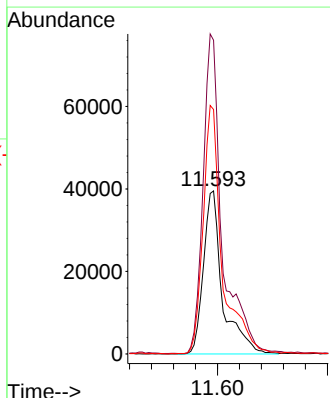
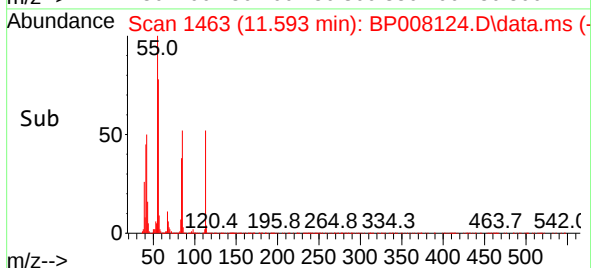
Reviewed By :Jagrut Upadhyay 11/30/2021  
Supervised By :Sohil Jodhani 11/30/2021

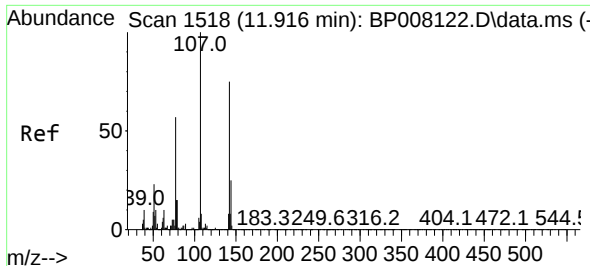


#35  
Caprolactam  
Concen: 57.119 ng  
RT: 11.593 min Scan# 1463  
Delta R.T. 0.018 min  
Lab File: BP008124.D  
Acq: 24 Nov 2021 19:29



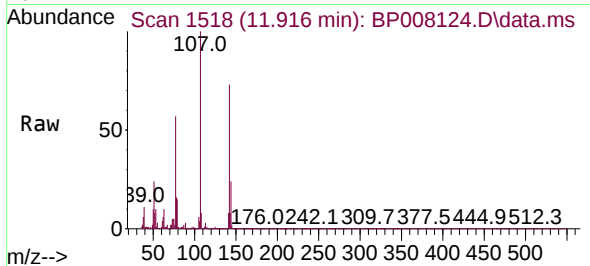
Tgt Ion:113 Resp: 95605  
Ion Ratio Lower Upper  
113 100  
55 192.4 174.2 214.2  
56 149.9 130.3 170.3





#36  
4-Chloro-3-methylphenol  
Concen: 54.492 ng  
RT: 11.916 min Scan# 1518  
Delta R.T. 0.000 min  
Lab File: BP008124.D  
Acq: 24 Nov 2021 19:29

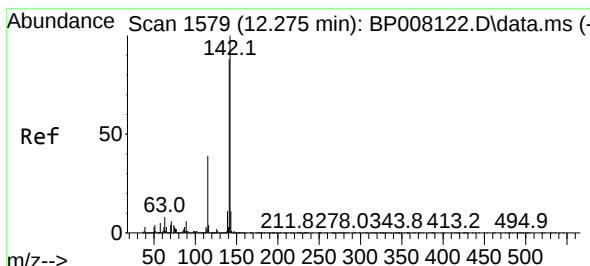
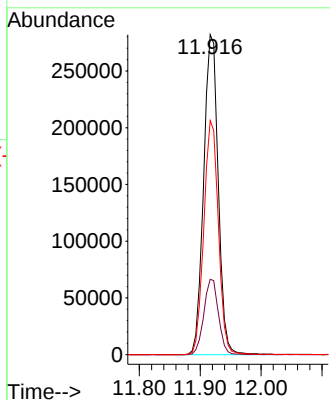
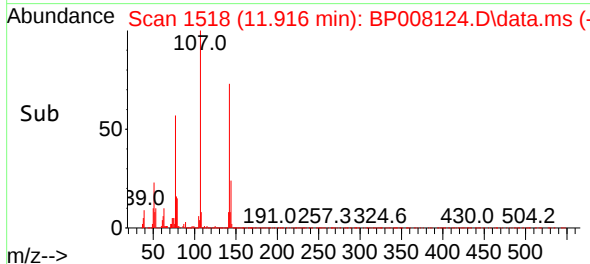
Instrument :  
BNA\_P  
ClientSampleId :  
SSTDICC060



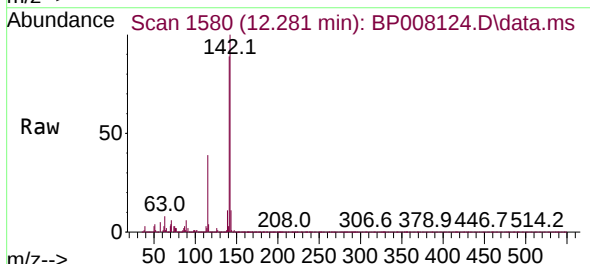
Tgt Ion:107 Resp: 468992  
Ion Ratio Lower Upper  
107 100  
144 23.6 19.7 29.5  
142 73.2 59.6 89.4

Manual Integrations  
APPROVED

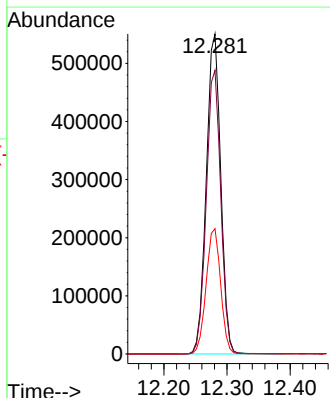
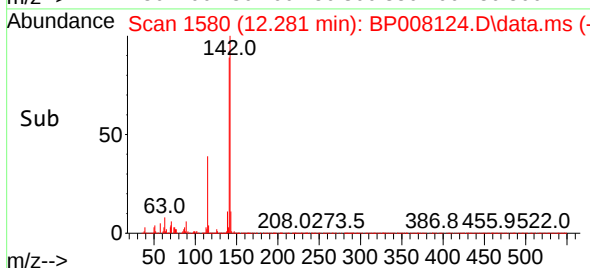
Reviewed By :Jagrut Upadhyay 11/30/2021  
Supervised By :Sohil Jodhani 11/30/2021

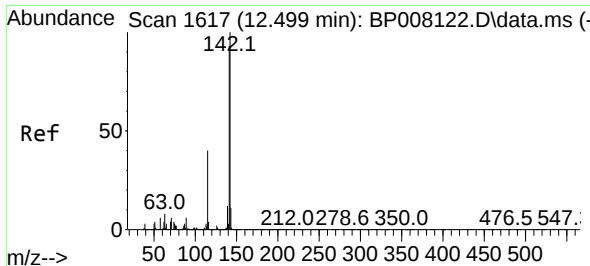


#37  
2-Methylnaphthalene  
Concen: 52.436 ng  
RT: 12.281 min Scan# 1580  
Delta R.T. 0.006 min  
Lab File: BP008124.D  
Acq: 24 Nov 2021 19:29



Tgt Ion:142 Resp: 877565  
Ion Ratio Lower Upper  
142 100  
141 88.7 70.7 106.1  
115 39.2 30.9 46.3





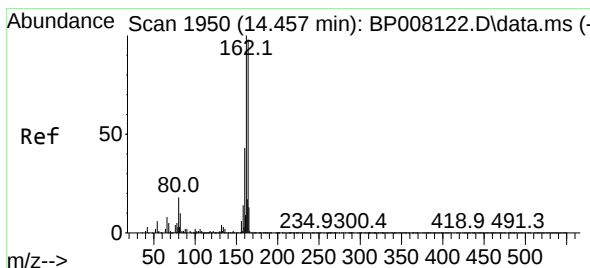
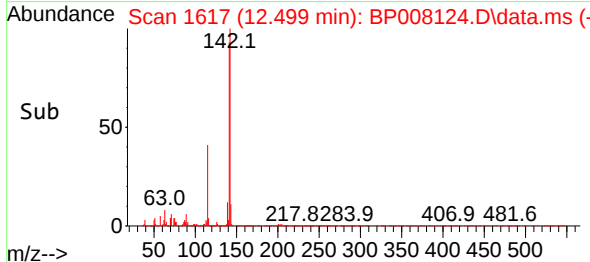
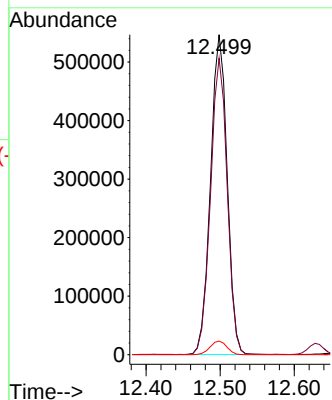
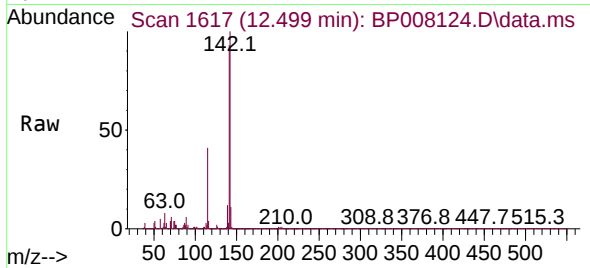
#38  
1-Methylnaphthalene  
Concen: 52.065 ng  
RT: 12.499 min Scan# 1617  
Delta R.T. 0.000 min  
Lab File: BP008124.D  
Acq: 24 Nov 2021 19:29

Instrument :  
BNA\_P  
ClientSampleId :  
SSTDICC060

Tgt Ion:142 Resp: 853362  
Ion Ratio Lower Upper  
142 100  
141 92.6 74.2 111.4  
116 4.3 3.4 5.2

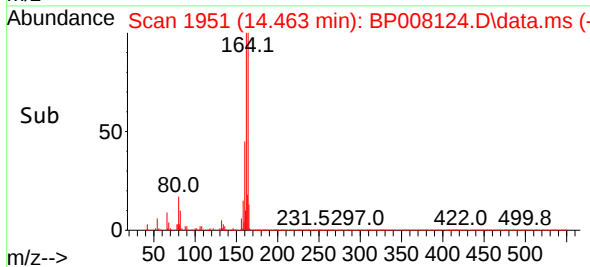
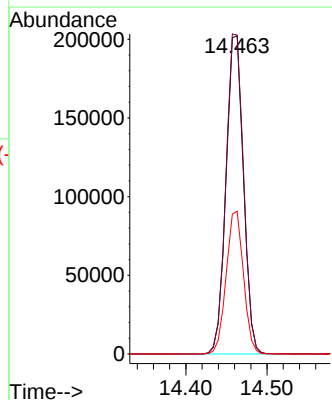
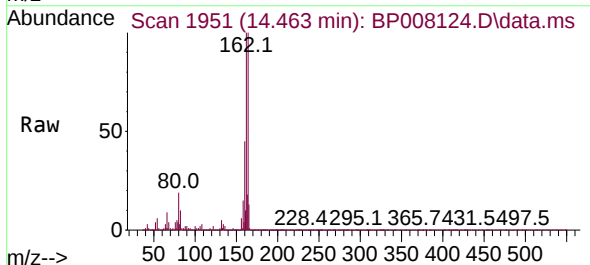
Manual Integrations  
APPROVED

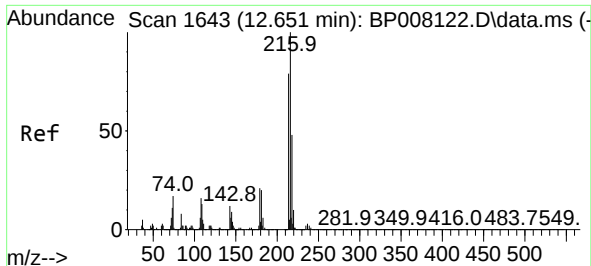
Reviewed By :Jagrut Upadhyay 11/30/2021  
Supervised By :Sohil Jodhani 11/30/2021



#39  
Acenaphthene-d10  
Concen: 20.000 ng  
RT: 14.463 min Scan# 1951  
Delta R.T. 0.006 min  
Lab File: BP008124.D  
Acq: 24 Nov 2021 19:29

Tgt Ion:164 Resp: 301782  
Ion Ratio Lower Upper  
164 100  
162 100.2 81.9 122.9  
160 44.9 35.4 53.0





#40  
1,2,4,5-Tetrachlorobenzene  
Concen: 54.994 ng  
RT: 12.652 min Scan# 1643  
Delta R.T. 0.000 min  
Lab File: BP008124.D  
Acq: 24 Nov 2021 19:29

Instrument :

BNA\_P

ClientSampleId :

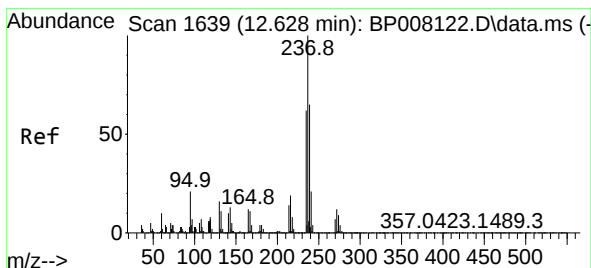
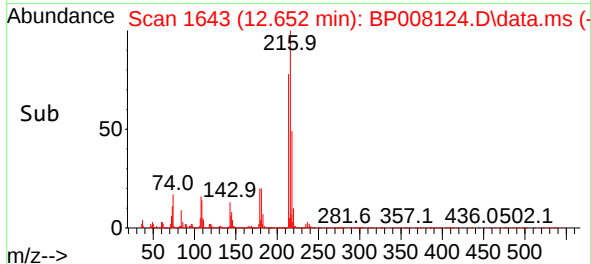
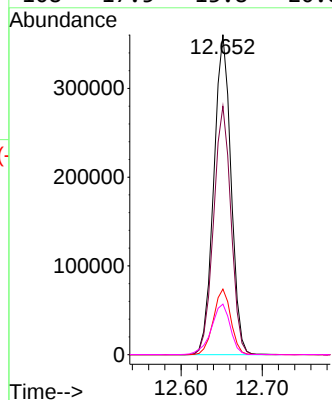
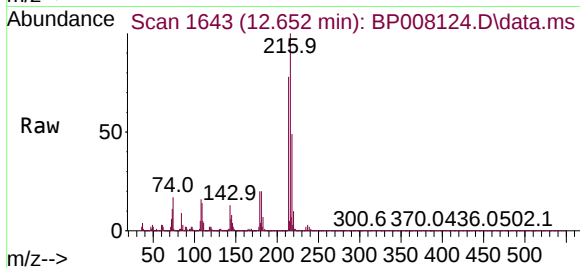
SSTDICC060

Tgt Ion:216 Resp: 53245  
Ion Ratio Lower Upper  
216 100  
214 78.2 62.5 93.7  
179 20.7 16.4 24.6  
108 17.5 13.8 20.8

Manual Integrations

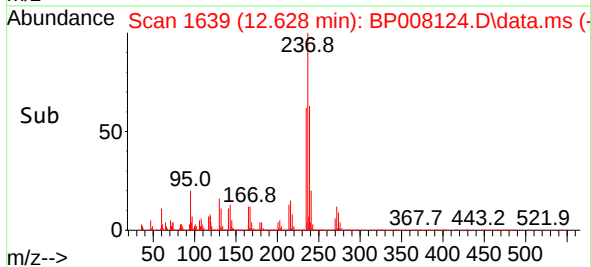
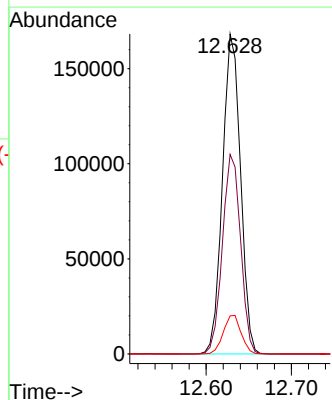
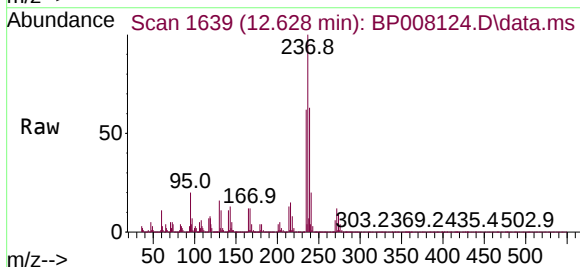
APPROVED

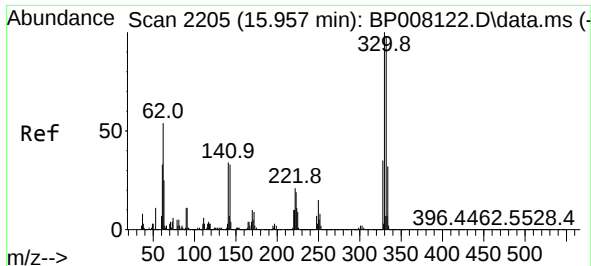
Reviewed By :Jagrut Upadhyay 11/30/2021  
Supervised By :Sohil Jodhani 11/30/2021



#41  
Hexachlorocyclopentadiene  
Concen: 56.172 ng  
RT: 12.628 min Scan# 1639  
Delta R.T. 0.000 min  
Lab File: BP008124.D  
Acq: 24 Nov 2021 19:29

Tgt Ion:237 Resp: 247101  
Ion Ratio Lower Upper  
237 100  
235 62.4 42.3 82.3  
272 11.9 0.0 32.2





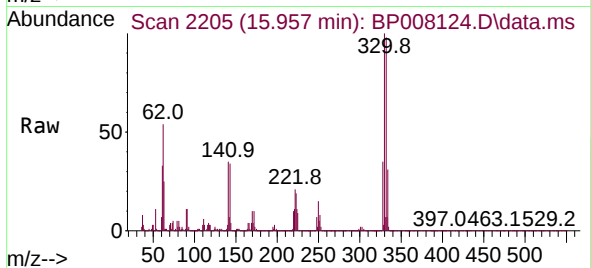
#42  
2,4,6-Tribromophenol  
Concen: 110.584 ng  
RT: 15.957 min Scan# 21  
Delta R.T. 0.000 min  
Lab File: BP008124.D  
Acq: 24 Nov 2021 19:29

Instrument :

BNA\_P

ClientSampleId :

SSTDICC060

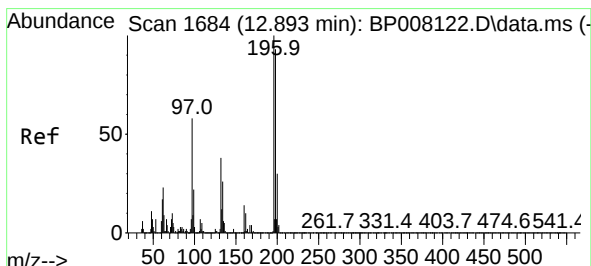
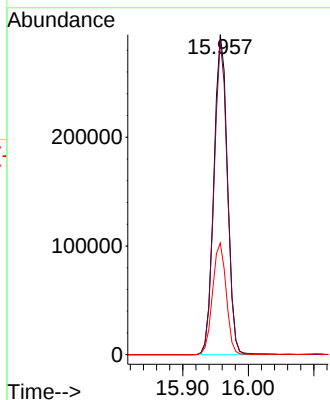
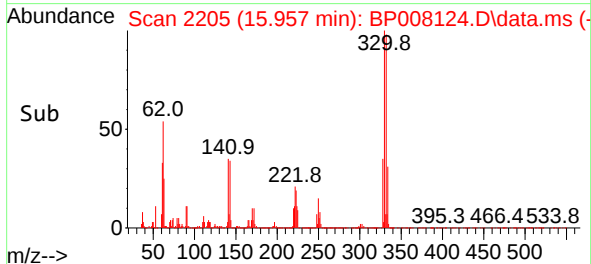


Tgt Ion:330 Resp: 422334  
Ion Ratio Lower Upper  
330 100  
332 96.6 77.0 115.4  
141 35.1 28.4 42.6

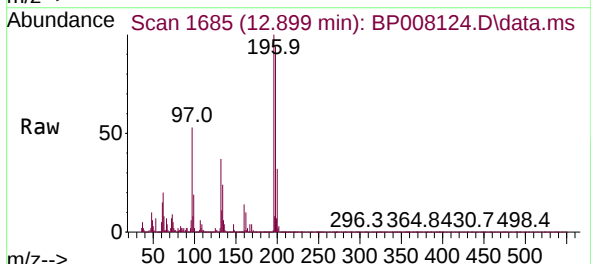
Manual Integrations

APPROVED

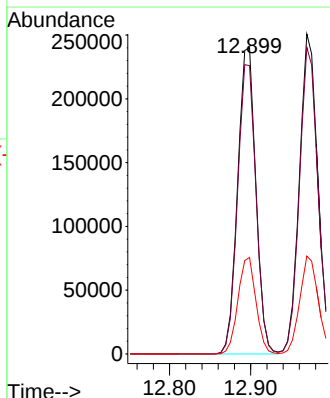
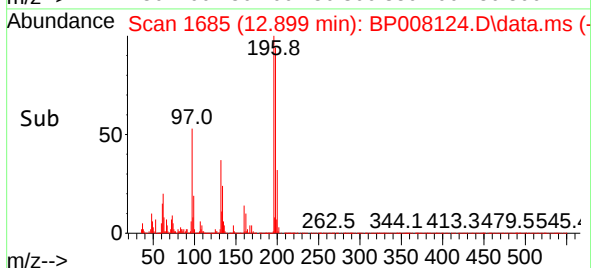
Reviewed By :Jagrut Upadhyay 11/30/2021  
Supervised By :Sohil Jodhani 11/30/2021

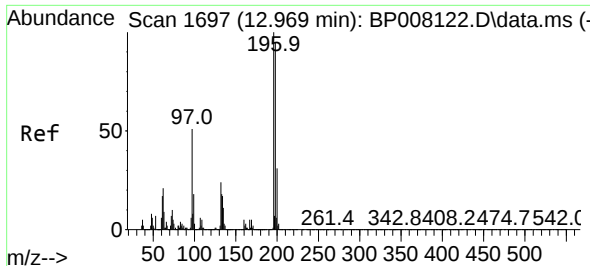


#43  
2,4,6-Trichlorophenol  
Concen: 56.028 ng  
RT: 12.899 min Scan# 1685  
Delta R.T. 0.006 min  
Lab File: BP008124.D  
Acq: 24 Nov 2021 19:29



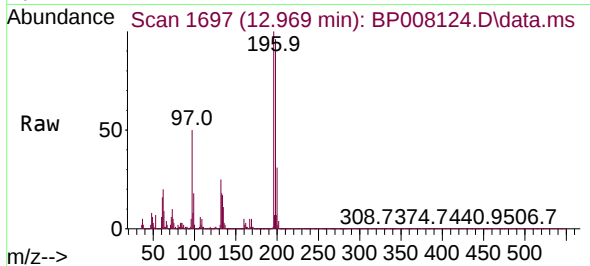
Tgt Ion:196 Resp: 373695  
Ion Ratio Lower Upper  
196 100  
198 94.1 74.8 112.2  
200 31.5 24.3 36.5





#44  
2,4,5-Trichlorophenol  
Concen: 55.581 ng  
RT: 12.969 min Scan# 1697  
Delta R.T. 0.000 min  
Lab File: BP008124.D  
Acq: 24 Nov 2021 19:29

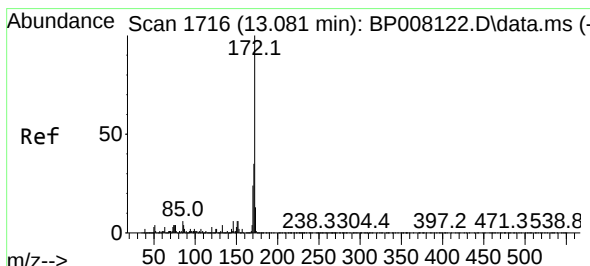
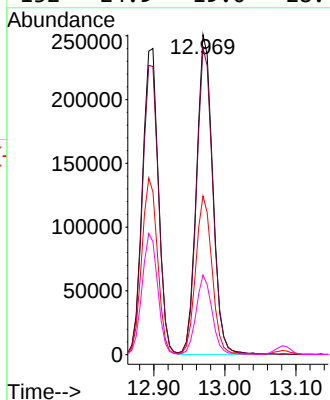
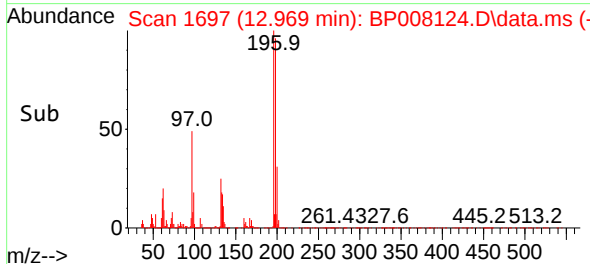
Instrument :  
BNA\_P  
ClientSampleId :  
SSTDICC060



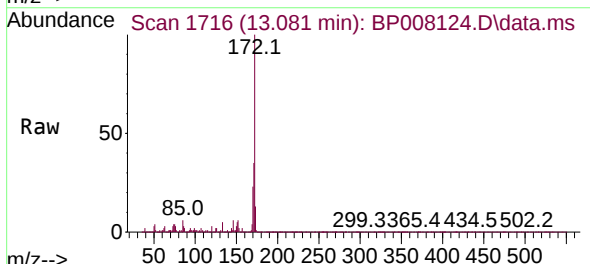
Tgt Ion:196 Resp: 399920  
Ion Ratio Lower Upper  
196 100  
198 95.8 76.2 114.4  
97 49.6 40.8 61.2  
132 24.9 19.0 28.4

Manual Integrations  
APPROVED

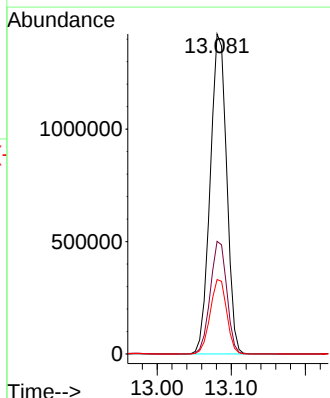
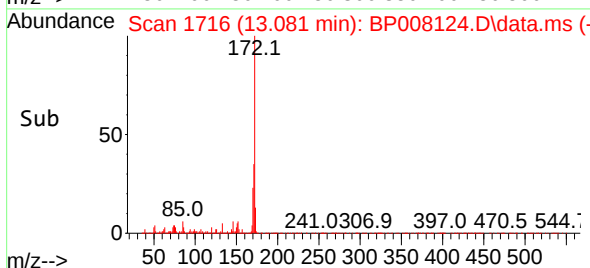
Reviewed By :Jagrut Upadhyay 11/30/2021  
Supervised By :Sohil Jodhani 11/30/2021

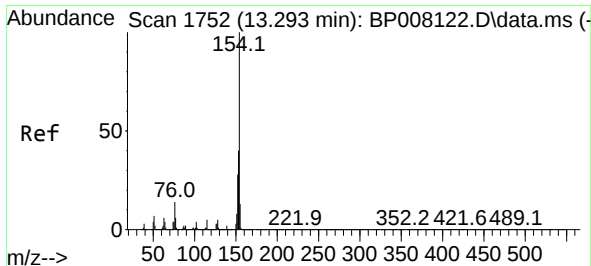


#45  
2-Fluorobiphenyl  
Concen: 113.658 ng  
RT: 13.081 min Scan# 1716  
Delta R.T. 0.000 min  
Lab File: BP008124.D  
Acq: 24 Nov 2021 19:29



Tgt Ion:172 Resp: 2190515  
Ion Ratio Lower Upper  
172 100  
171 35.2 28.0 42.0  
170 23.2 18.9 28.3





#46  
1,1'-Biphenyl  
Concen: 52.568 ng  
RT: 13.293 min Scan# 1752  
Delta R.T. 0.000 min  
Lab File: BP008124.D  
Acq: 24 Nov 2021 19:29

Instrument :

BNA\_P

ClientSampleId :

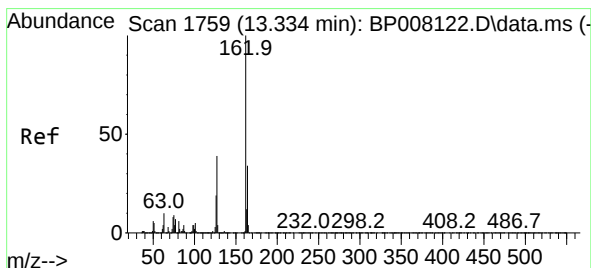
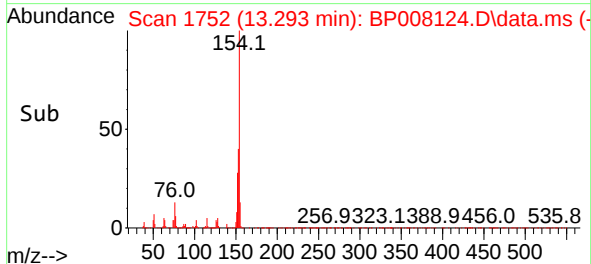
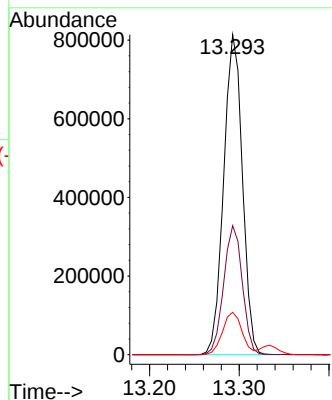
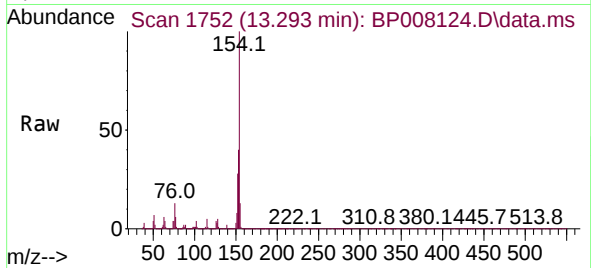
SSTDICC060

Tgt Ion:154 Resp: 1178054  
Ion Ratio Lower Upper  
154 100  
153 40.3 19.7 59.7  
76 13.2 0.0 33.7

Manual Integrations

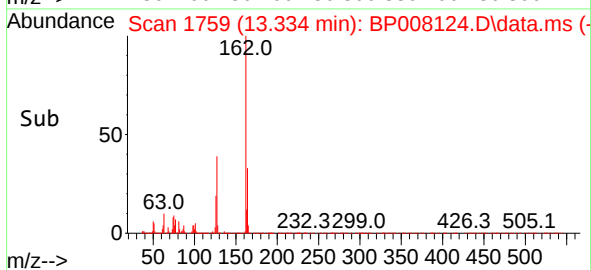
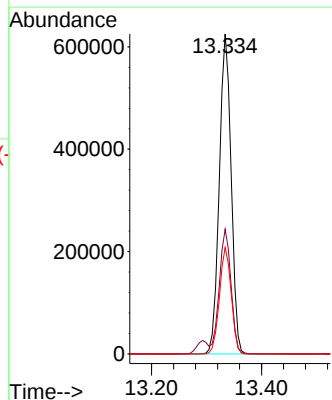
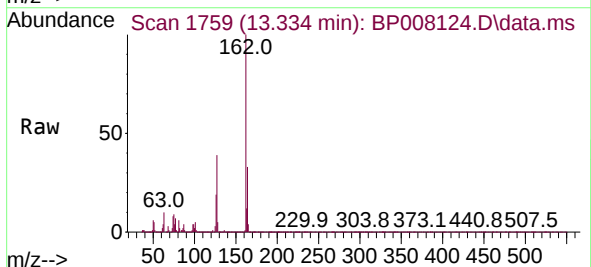
APPROVED

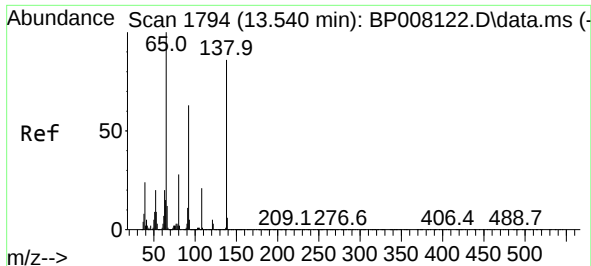
Reviewed By :Jagrut Upadhyay 11/30/2021  
Supervised By :Sohil Jodhani 11/30/2021



#47  
2-Chloronaphthalene  
Concen: 54.712 ng  
RT: 13.334 min Scan# 1759  
Delta R.T. 0.000 min  
Lab File: BP008124.D  
Acq: 24 Nov 2021 19:29

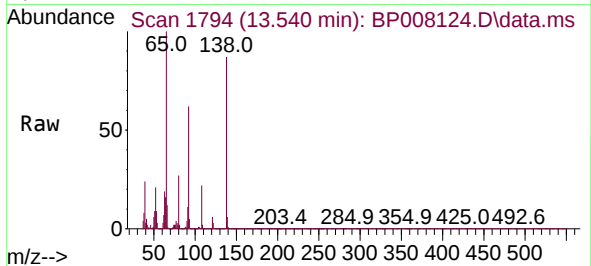
Tgt Ion:162 Resp: 934407  
Ion Ratio Lower Upper  
162 100  
127 39.0 31.3 46.9  
164 33.2 26.9 40.3





#48  
2-Nitroaniline  
Concen: 56.839 ng  
RT: 13.540 min Scan# 1794  
Delta R.T. 0.000 min  
Lab File: BP008124.D  
Acq: 24 Nov 2021 19:29

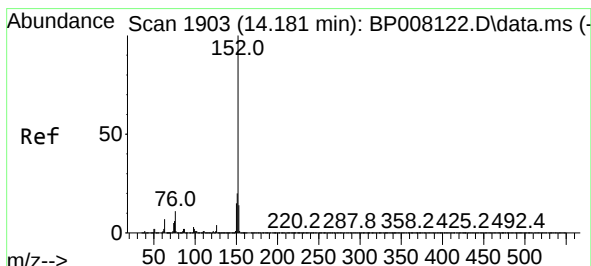
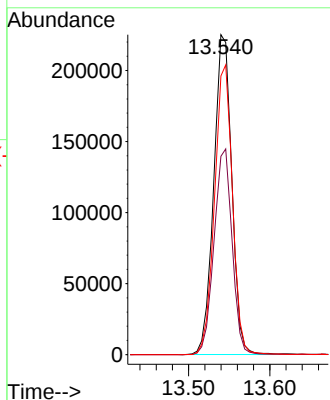
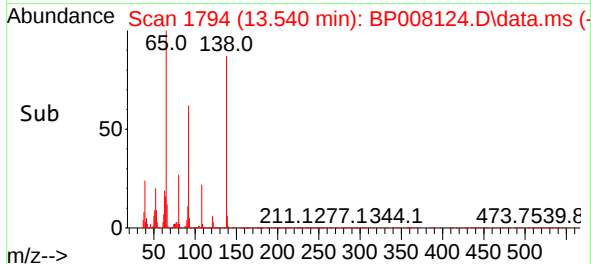
Instrument :  
BNA\_P  
ClientSampleId :  
SSTDICC060



Tgt Ion: 65 Resp: 347830  
Ion Ratio Lower Upper  
65 100  
92 62.0 50.6 75.8  
138 87.1 68.7 103.1

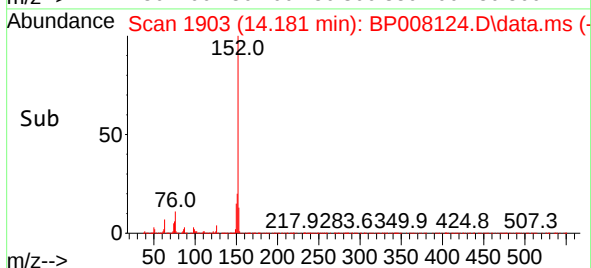
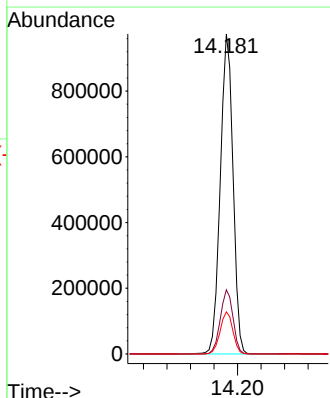
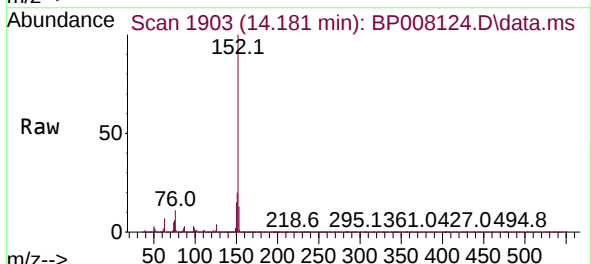
Manual Integrations  
APPROVED

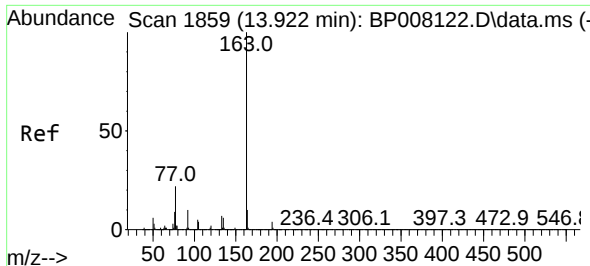
Reviewed By :Jagrut Upadhyay 11/30/2021  
Supervised By :Sohil Jodhani 11/30/2021



#49  
Acenaphthylene  
Concen: 54.952 ng  
RT: 14.181 min Scan# 1903  
Delta R.T. 0.000 min  
Lab File: BP008124.D  
Acq: 24 Nov 2021 19:29

Tgt Ion:152 Resp: 1457965  
Ion Ratio Lower Upper  
152 100  
151 20.1 16.2 24.4  
153 13.1 10.9 16.3





#50  
Dimethylphthalate  
Concen: 53.575 ng  
RT: 13.928 min Scan# 1859  
Delta R.T. 0.006 min  
Lab File: BP008124.D  
Acq: 24 Nov 2021 19:29

Instrument :

BNA\_P

ClientSampleId :

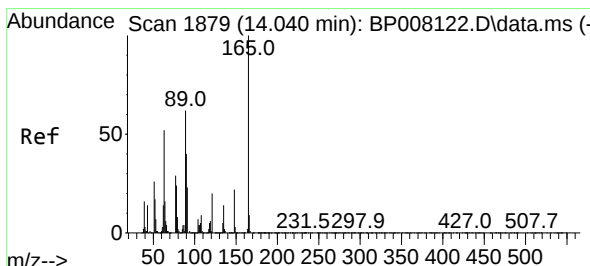
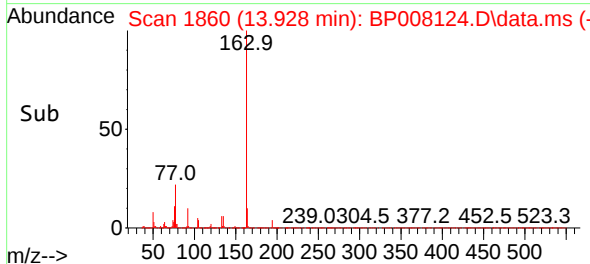
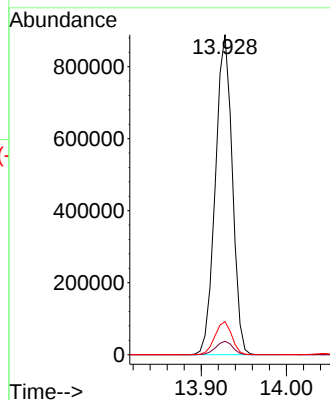
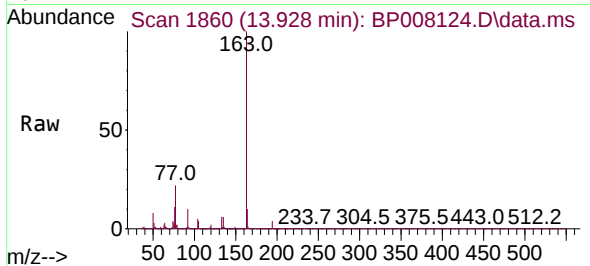
SSTDICC060

Tgt Ion:163 Resp: 1224288  
Ion Ratio Lower Upper  
163 100  
194 4.2 3.4 5.2  
164 10.4 8.2 12.2

Manual Integrations

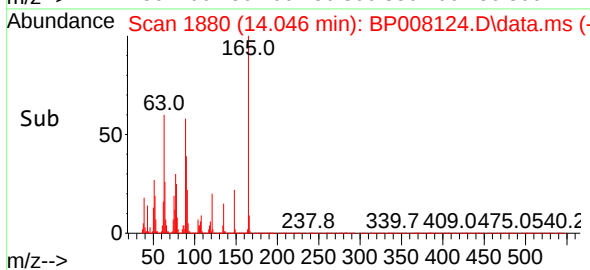
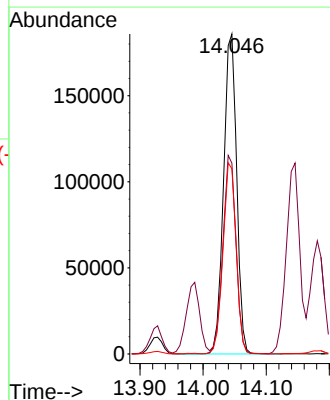
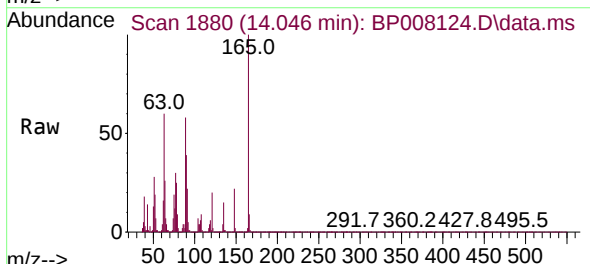
APPROVED

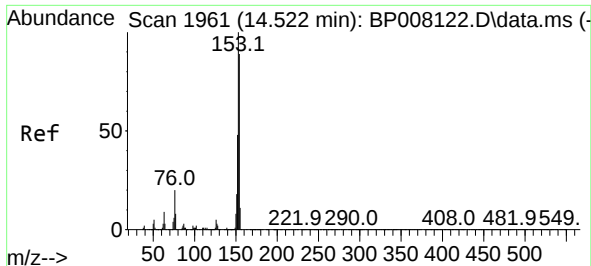
Reviewed By :Jagrut Upadhyay 11/30/2021  
Supervised By :Sohil Jodhani 11/30/2021



#51  
2,6-Dinitrotoluene  
Concen: 55.741 ng  
RT: 14.046 min Scan# 1880  
Delta R.T. 0.006 min  
Lab File: BP008124.D  
Acq: 24 Nov 2021 19:29

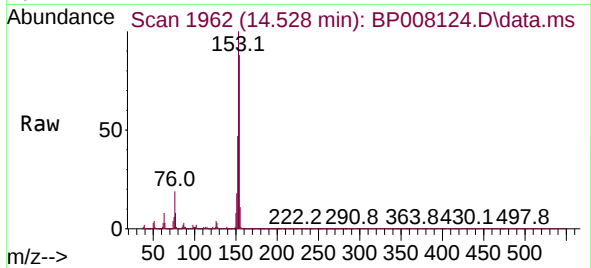
Tgt Ion:165 Resp: 266865  
Ion Ratio Lower Upper  
165 100  
63 59.7 50.8 76.2  
89 57.8 50.0 75.0





#52  
Acenaphthene  
Concen: 52.291 ng  
RT: 14.528 min Scan# 1961  
Delta R.T. 0.006 min  
Lab File: BP008124.D  
Acq: 24 Nov 2021 19:29

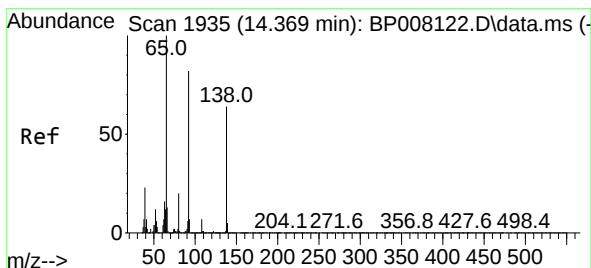
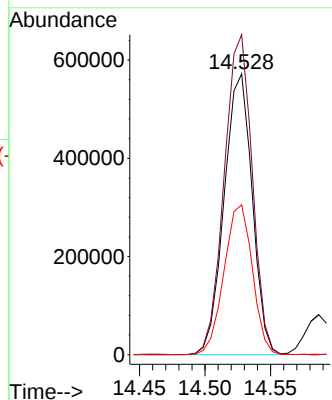
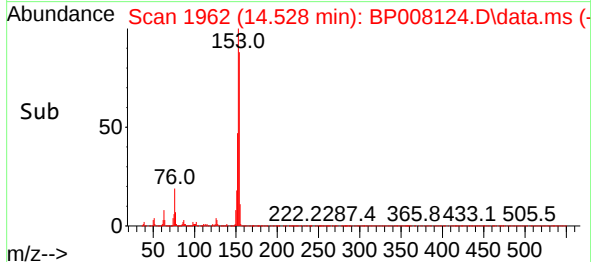
Instrument :  
BNA\_P  
ClientSampleId :  
SSTDICC060



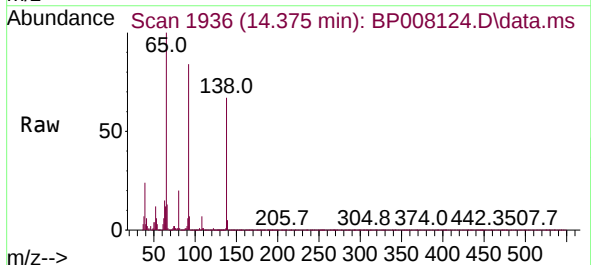
Tgt Ion:154 Resp: 850252  
Ion Ratio Lower Upper  
154 100  
153 113.9 90.3 135.5  
152 53.4 43.3 64.9

Manual Integrations  
APPROVED

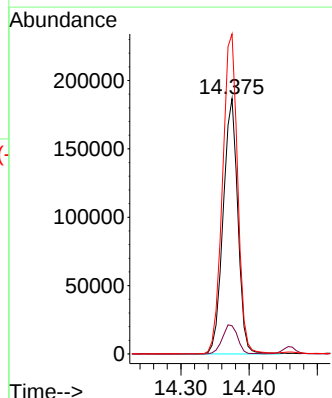
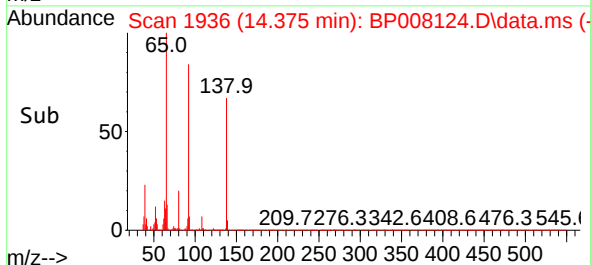
Reviewed By :Jagrut Upadhyay 11/30/2021  
Supervised By :Sohil Jodhani 11/30/2021

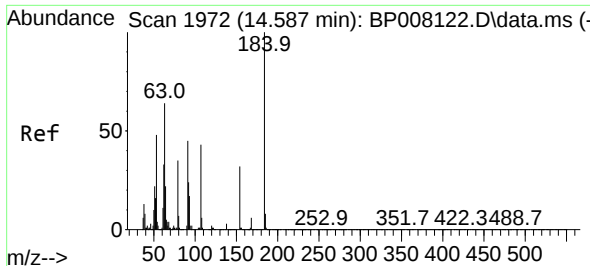


#53  
3-Nitroaniline  
Concen: 55.846 ng  
RT: 14.375 min Scan# 1936  
Delta R.T. 0.006 min  
Lab File: BP008124.D  
Acq: 24 Nov 2021 19:29



Tgt Ion:138 Resp: 279373  
Ion Ratio Lower Upper  
138 100  
108 11.1 9.2 13.8  
92 125.3 102.9 154.3





#54  
2,4-Dinitrophenol  
Concen: 60.050 ng  
RT: 14.587 min Scan# 1972  
Delta R.T. 0.000 min  
Lab File: BP008124.D  
Acq: 24 Nov 2021 19:29

Instrument :

BNA\_P

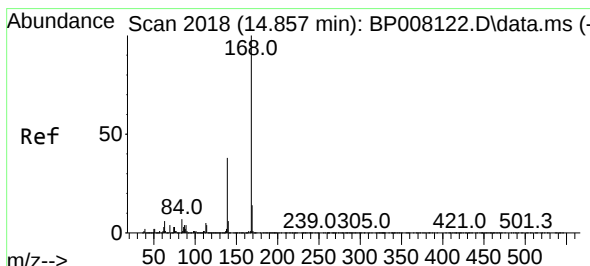
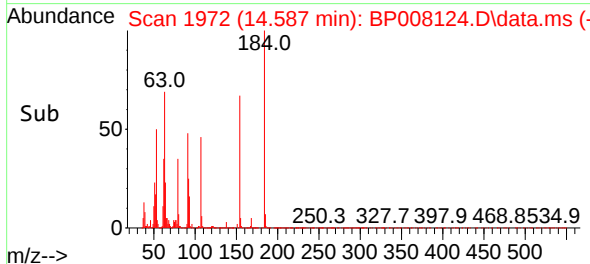
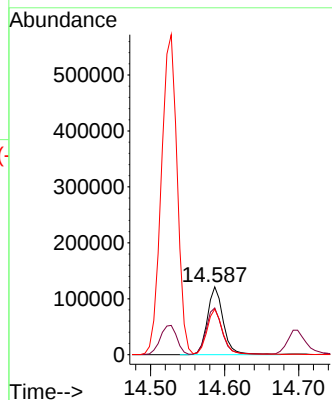
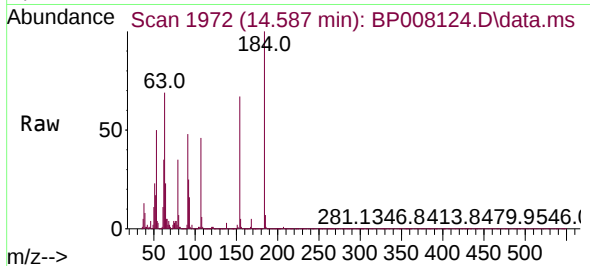
ClientSampleId :

SSTDICC060

Tgt Ion:184 Resp: 17939  
Ion Ratio Lower Upper  
184 100  
63 68.9 53.8 80.6  
154 67.1 54.2 81.2

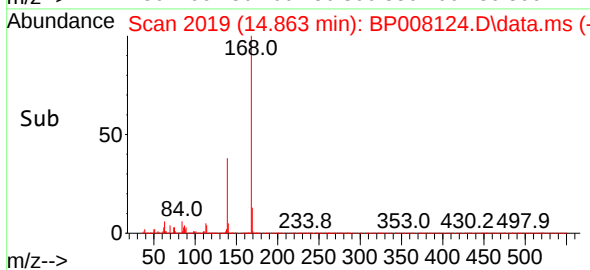
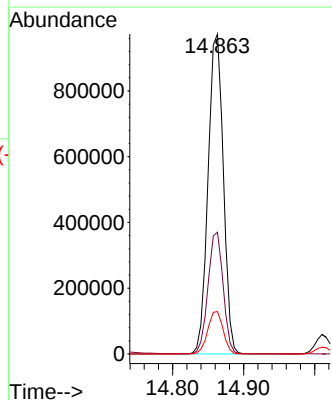
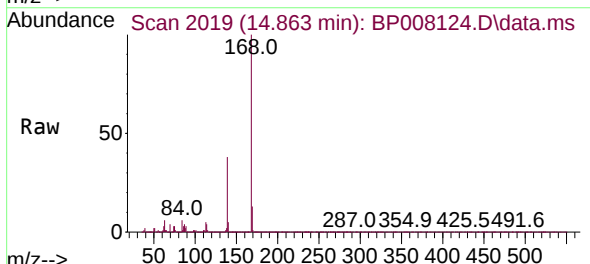
Manual Integrations  
APPROVED

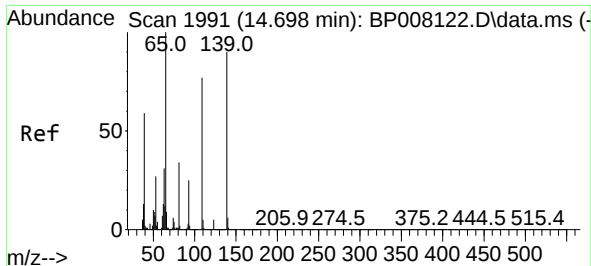
Reviewed By :Jagrut Upadhyay 11/30/2021  
Supervised By :Sohil Jodhani 11/30/2021



#55  
Dibenzofuran  
Concen: 51.986 ng  
RT: 14.863 min Scan# 2019  
Delta R.T. 0.006 min  
Lab File: BP008124.D  
Acq: 24 Nov 2021 19:29

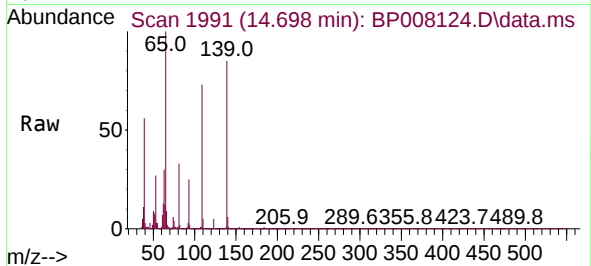
Tgt Ion:168 Resp: 1455373  
Ion Ratio Lower Upper  
168 100  
139 38.1 30.6 46.0  
169 13.3 11.0 16.4





#56  
4-Nitrophenol  
Concen: 55.876 ng  
RT: 14.698 min Scan# 1991  
Delta R.T. 0.000 min  
Lab File: BP008124.D  
Acq: 24 Nov 2021 19:29

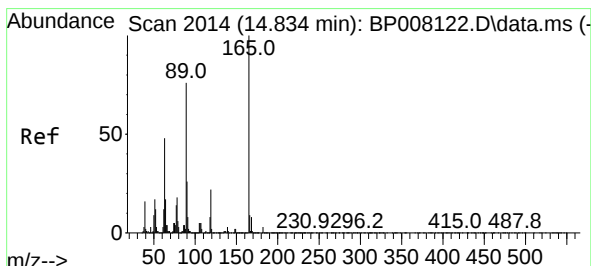
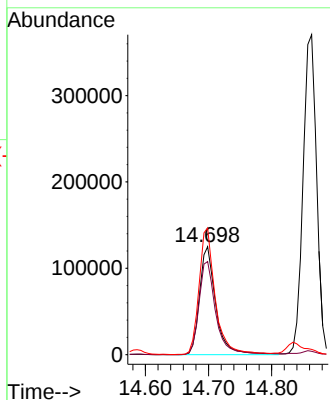
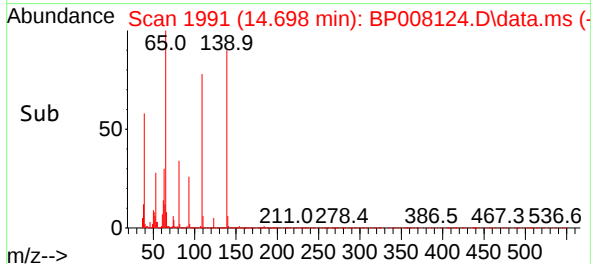
Instrument :  
BNA\_P  
ClientSampleId :  
SSTDICC060



Tgt Ion:139 Resp: 224074  
Ion Ratio Lower Upper  
139 100  
109 86.2 65.9 105.9  
65 117.3 91.9 131.9

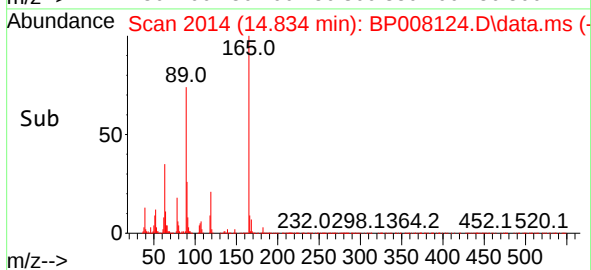
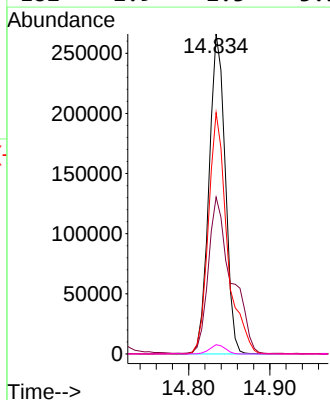
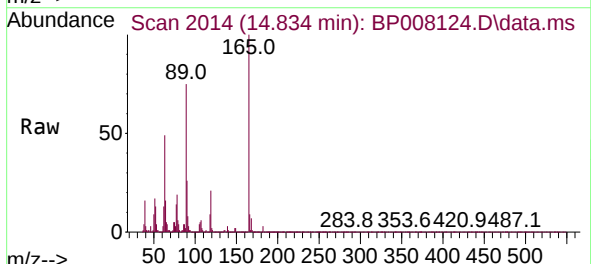
Manual Integrations  
APPROVED

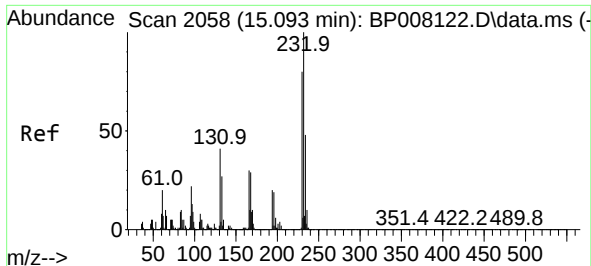
Reviewed By :Jagrut Upadhyay 11/30/2021  
Supervised By :Sohil Jodhani 11/30/2021



#57  
2,4-Dinitrotoluene  
Concen: 55.786 ng  
RT: 14.834 min Scan# 2014  
Delta R.T. 0.000 min  
Lab File: BP008124.D  
Acq: 24 Nov 2021 19:29

Tgt Ion:165 Resp: 369281  
Ion Ratio Lower Upper  
165 100  
63 49.0 38.9 58.3  
89 75.4 60.5 90.7  
182 2.9 2.3 3.5





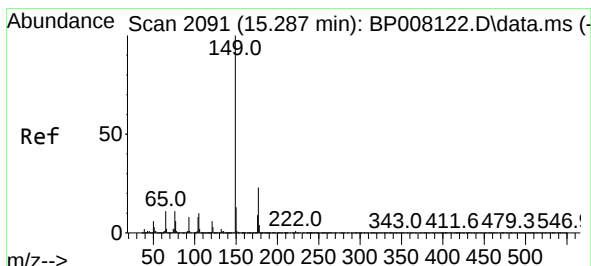
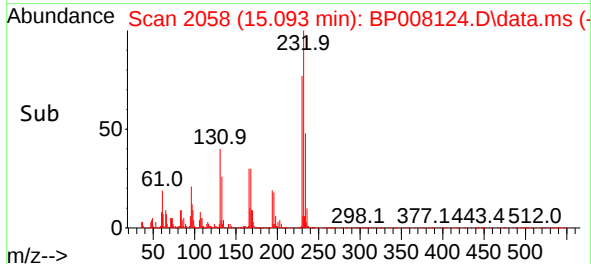
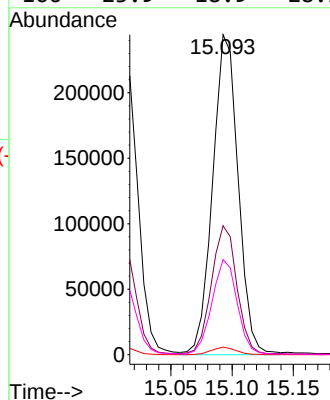
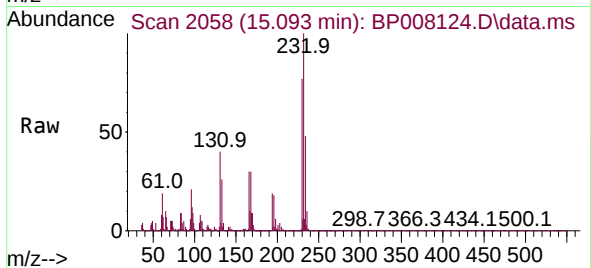
#59  
2,3,4,6-Tetrachlorophenol  
Concen: 54.797 ng m  
RT: 15.093 min Scan# 2058  
Delta R.T. 0.000 min  
Lab File: BP008124.D  
Acq: 24 Nov 2021 19:29

Instrument :  
BNA\_P  
ClientSampleId :  
SSTDICC060

Tgt Ion:232 Resp: 354674  
Ion Ratio Lower Upper  
232 100  
131 35.3 28.1 42.1  
130 2.3 1.8 2.8  
166 23.9 18.9 28.3

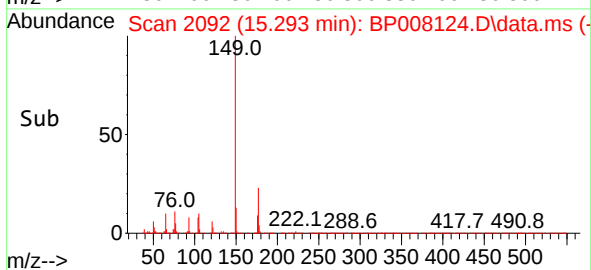
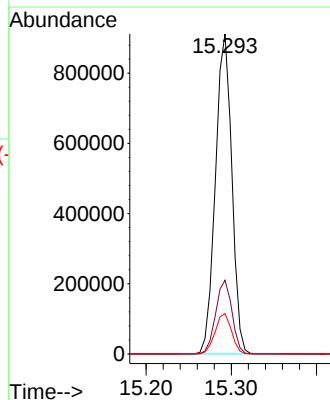
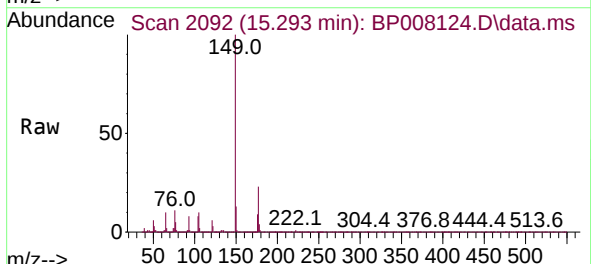
Manual Integrations  
APPROVED

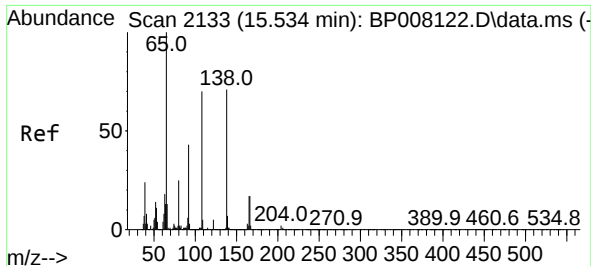
Reviewed By :Jagrut Upadhyay 11/30/2021  
Supervised By :Sohil Jodhani 11/30/2021



#60  
Diethylphthalate  
Concen: 51.947 ng  
RT: 15.293 min Scan# 2092  
Delta R.T. 0.006 min  
Lab File: BP008124.D  
Acq: 24 Nov 2021 19:29

Tgt Ion:149 Resp: 1217824  
Ion Ratio Lower Upper  
149 100  
177 23.1 18.2 27.2  
150 12.6 10.3 15.5





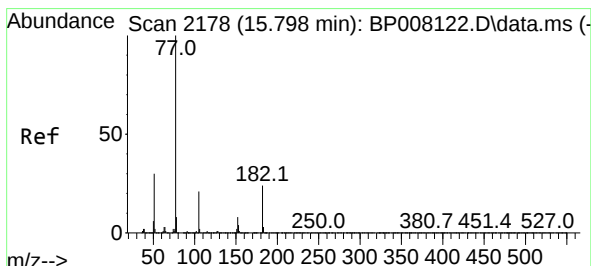
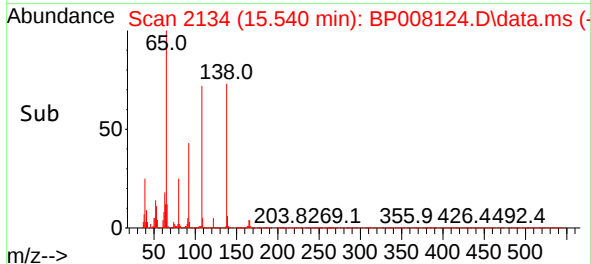
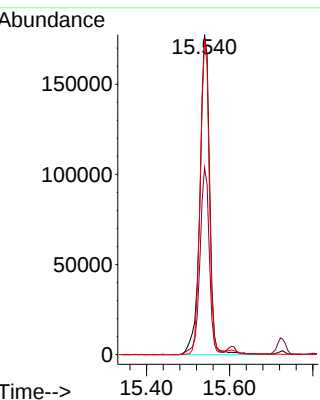
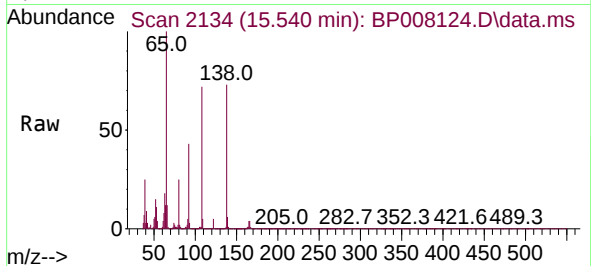
#62  
4-Nitroaniline  
Concen: 56.551 ng  
RT: 15.540 min Scan# 2133  
Delta R.T. 0.006 min  
Lab File: BP008124.D  
Acq: 24 Nov 2021 19:29

Instrument :  
BNA\_P  
ClientSampleId :  
SSTDICC060

Tgt Ion:138 Resp: 291130  
Ion Ratio Lower Upper  
138 100  
92 58.5 40.8 80.8  
108 98.4 77.9 117.9

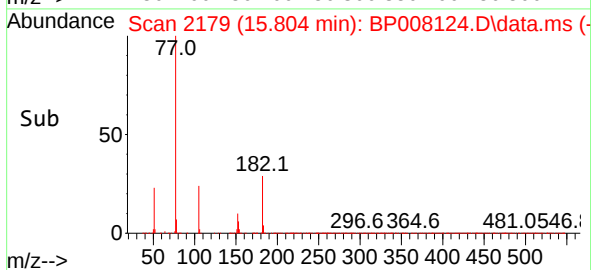
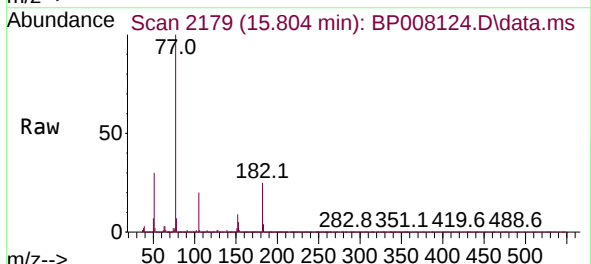
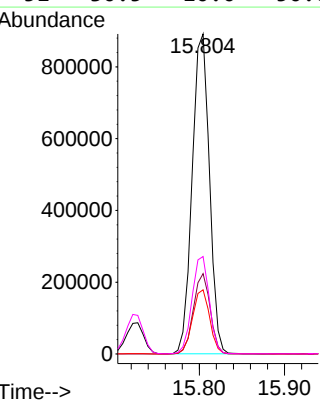
Manual Integrations  
APPROVED

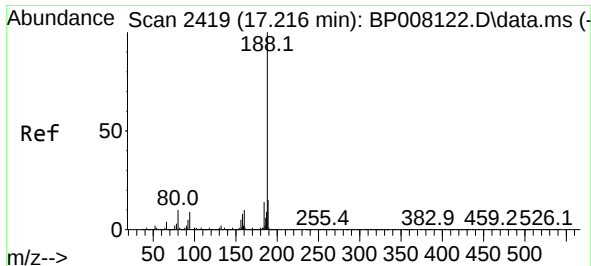
Reviewed By :Jagrut Upadhyay 11/30/2021  
Supervised By :Sohil Jodhani 11/30/2021



#63  
Azobenzene  
Concen: 51.236 ng  
RT: 15.804 min Scan# 2179  
Delta R.T. 0.006 min  
Lab File: BP008124.D  
Acq: 24 Nov 2021 19:29

Tgt Ion: 77 Resp: 1252515  
Ion Ratio Lower Upper  
77 100  
182 25.1 3.8 43.8  
105 20.1 0.5 40.5  
51 30.5 10.0 50.0





#64  
Phenanthrene-d10  
Concen: 20.000 ng  
RT: 17.216 min Scan# 2419  
Delta R.T. 0.000 min  
Lab File: BP008124.D  
Acq: 24 Nov 2021 19:29

Instrument :

BNA\_P

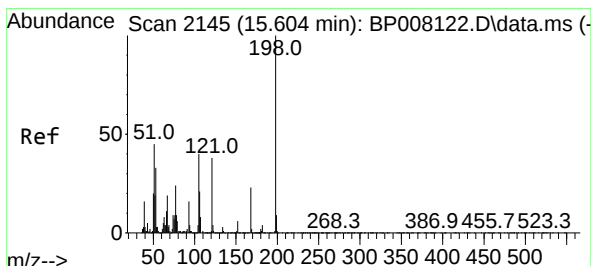
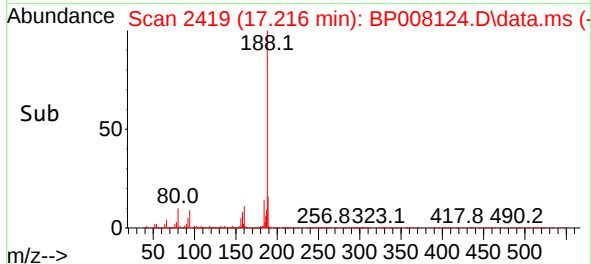
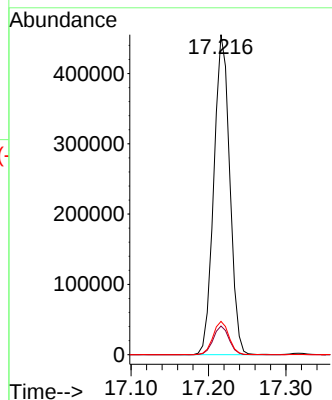
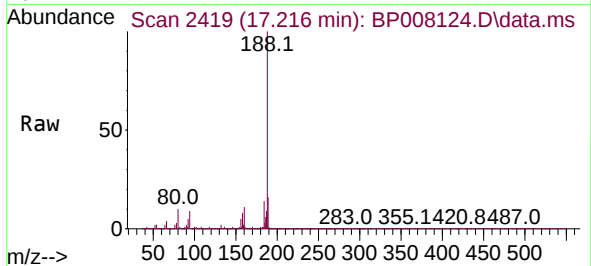
ClientSampleId :

SSTDICC060

Tgt Ion:188 Resp: 648598  
Ion Ratio Lower Upper  
188 100  
94 9.0 7.2 10.8  
80 10.4 8.2 12.4

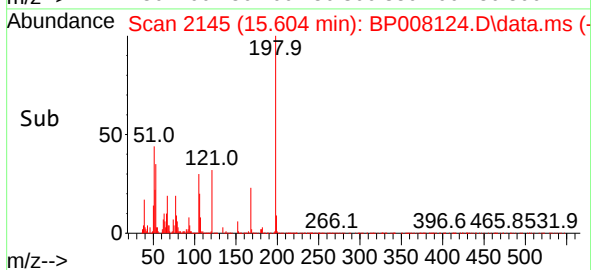
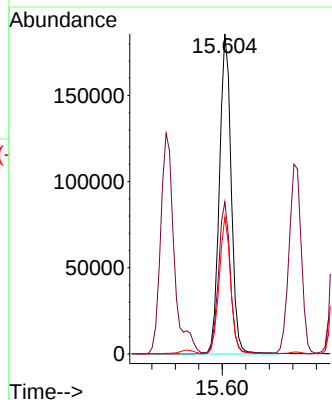
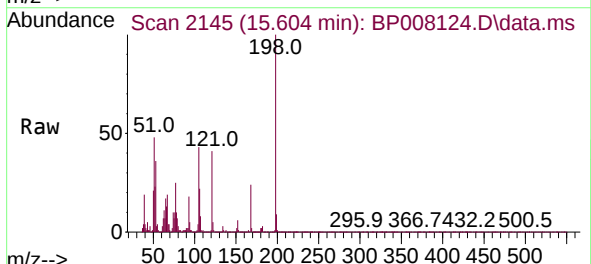
Manual Integrations  
APPROVED

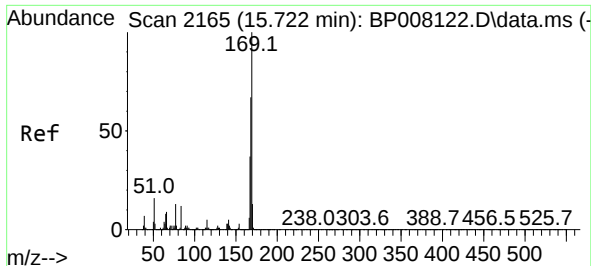
Reviewed By :Jagrut Upadhyay 11/30/2021  
Supervised By :Sohil Jodhani 11/30/2021



#65  
4,6-Dinitro-2-methylphenol  
Concen: 58.945 ng  
RT: 15.604 min Scan# 2145  
Delta R.T. 0.000 min  
Lab File: BP008124.D  
Acq: 24 Nov 2021 19:29

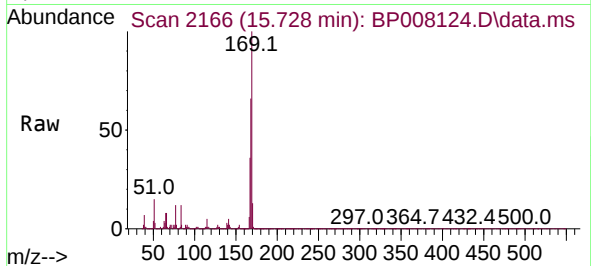
Tgt Ion:198 Resp: 258206  
Ion Ratio Lower Upper  
198 100  
51 47.5 25.9 65.9  
105 42.8 20.2 60.2





#66  
n-Nitrosodiphenylamine  
Concen: 54.709 ng  
RT: 15.728 min Scan# 2165  
Delta R.T. 0.006 min  
Lab File: BP008124.D  
Acq: 24 Nov 2021 19:29

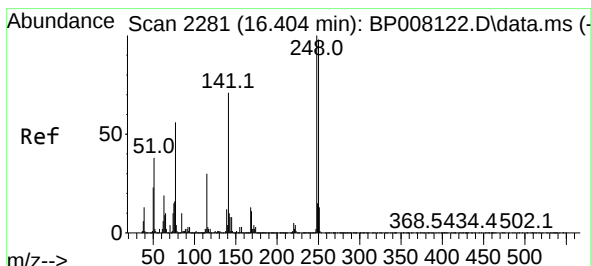
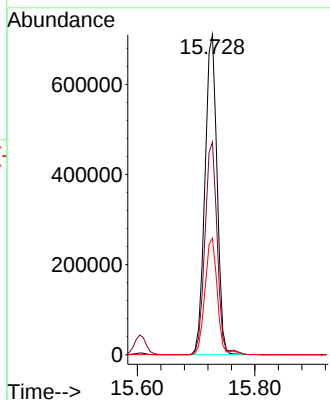
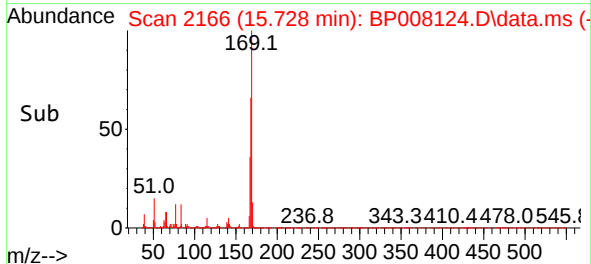
Instrument :  
BNA\_P  
ClientSampleId :  
SSTDICC060



Tgt Ion:169 Resp: 1006828  
Ion Ratio Lower Upper  
169 100  
168 66.4 53.5 80.3  
167 36.4 29.3 43.9

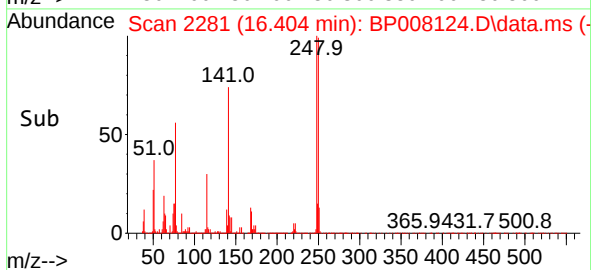
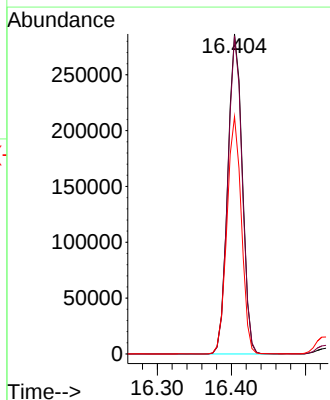
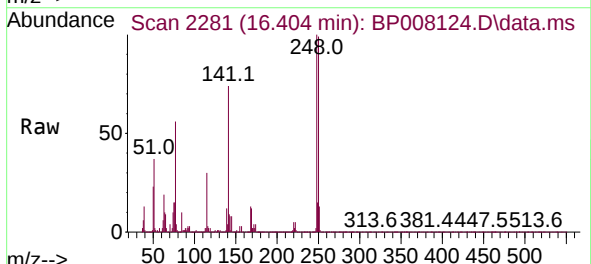
Manual Integrations  
APPROVED

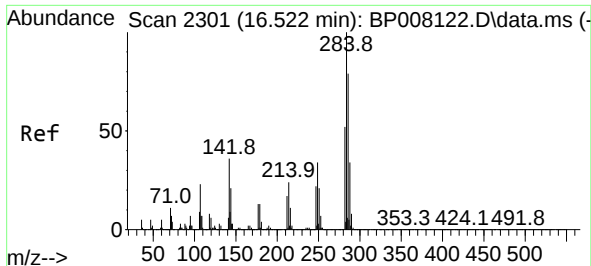
Reviewed By :Jagrut Upadhyay 11/30/2021  
Supervised By :Sohil Jodhani 11/30/2021



#67  
4-Bromophenyl-phenylether  
Concen: 54.623 ng  
RT: 16.404 min Scan# 2281  
Delta R.T. 0.000 min  
Lab File: BP008124.D  
Acq: 24 Nov 2021 19:29

Tgt Ion:248 Resp: 388719  
Ion Ratio Lower Upper  
248 100  
250 99.4 78.6 117.8  
141 74.2 57.0 85.6





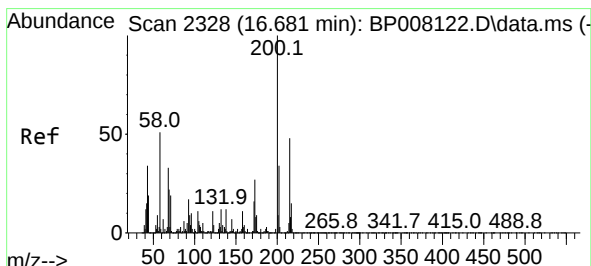
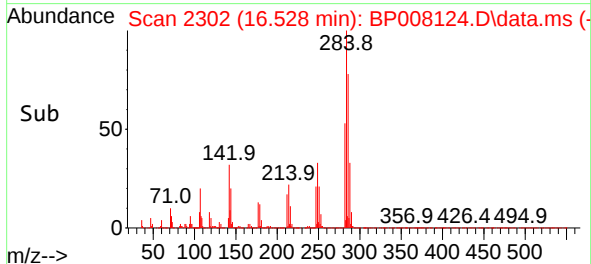
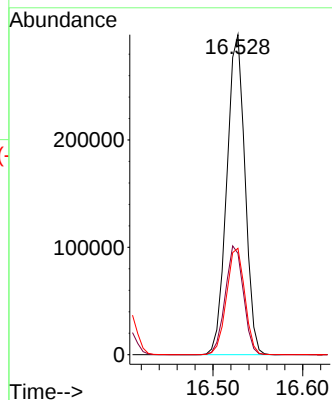
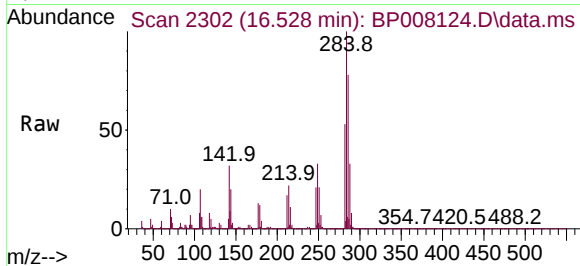
#68  
Hexachlorobenzene  
Concen: 55.153 ng  
RT: 16.528 min Scan# 2301  
Delta R.T. 0.006 min  
Lab File: BP008124.D  
Acq: 24 Nov 2021 19:29

Instrument :  
BNA\_P  
ClientSampleId :  
SSTDICC060

Tgt Ion:284 Resp: 419419  
Ion Ratio Lower Upper  
284 100  
142 31.6 28.6 42.8  
249 33.3 27.1 40.7

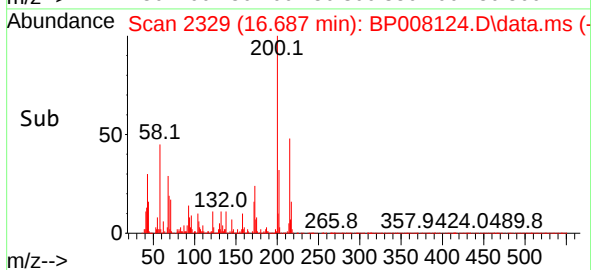
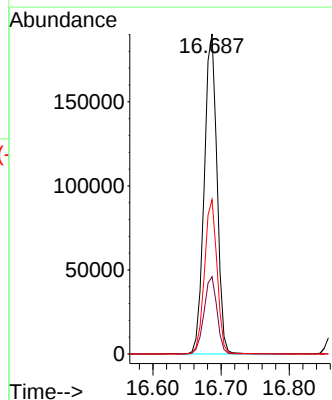
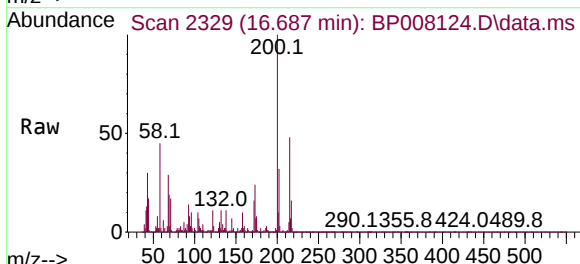
Manual Integrations  
APPROVED

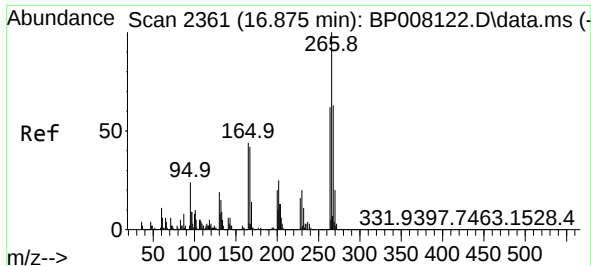
Reviewed By :Jagrut Upadhyay 11/30/2021  
Supervised By :Sohil Jodhani 11/30/2021



#69  
Atrazine  
Concen: 52.740 ng  
RT: 16.687 min Scan# 2329  
Delta R.T. 0.006 min  
Lab File: BP008124.D  
Acq: 24 Nov 2021 19:29

Tgt Ion:200 Resp: 248116  
Ion Ratio Lower Upper  
200 100  
173 24.2 6.8 46.8  
215 48.3 28.4 68.4





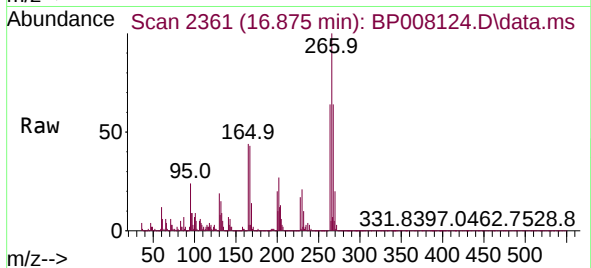
#70  
Pentachlorophenol  
Concen: 54.870 ng  
RT: 16.875 min Scan# 2361  
Delta R.T. 0.000 min  
Lab File: BP008124.D  
Acq: 24 Nov 2021 19:29

Instrument :

BNA\_P

ClientSampleId :

SSTDICC060

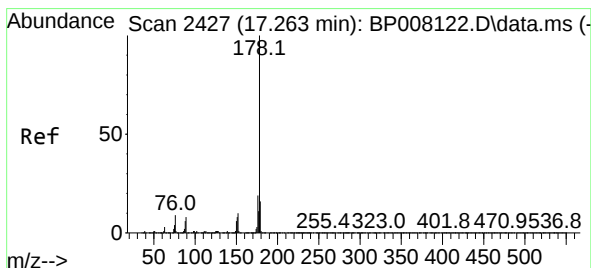
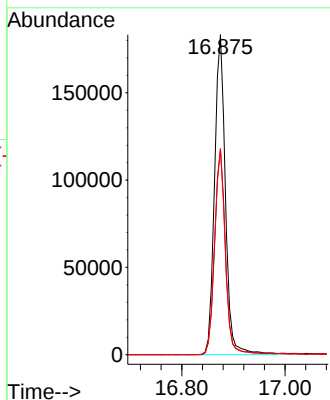
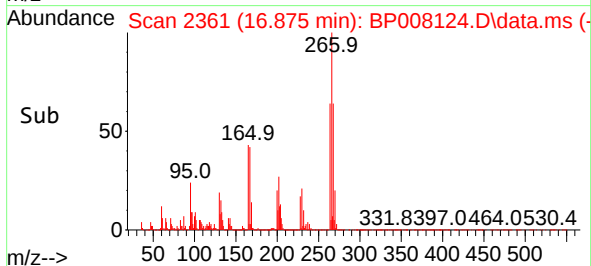


Tgt Ion:266 Resp: 268298  
Ion Ratio Lower Upper  
266 100  
268 64.4 50.1 75.1  
264 64.4 49.5 74.3

Manual Integrations

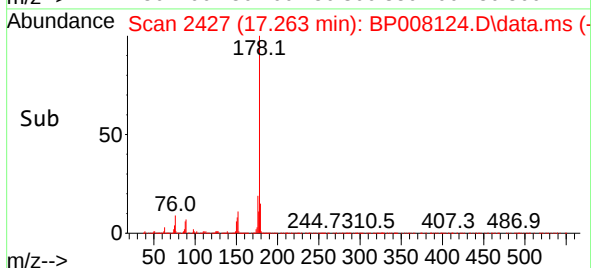
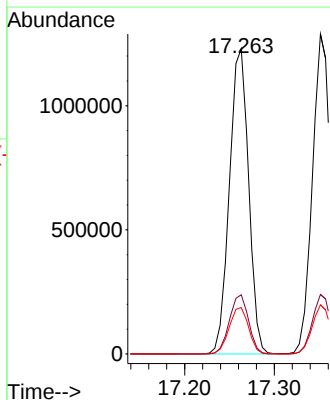
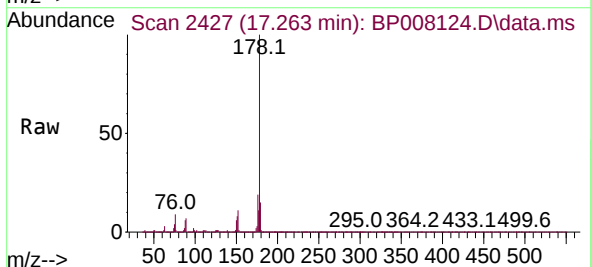
APPROVED

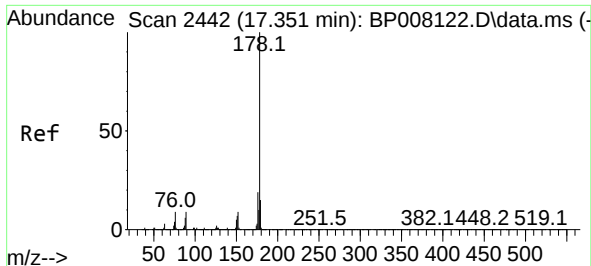
Reviewed By :Jagrut Upadhyay 11/30/2021  
Supervised By :Sohil Jodhani 11/30/2021



#71  
Phenanthrene  
Concen: 52.245 ng  
RT: 17.263 min Scan# 2427  
Delta R.T. 0.000 min  
Lab File: BP008124.D  
Acq: 24 Nov 2021 19:29

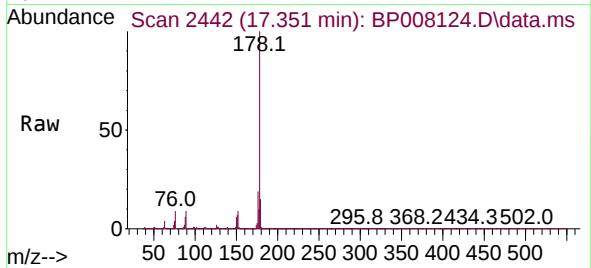
Tgt Ion:178 Resp: 1825803  
Ion Ratio Lower Upper  
178 100  
176 19.4 15.3 22.9  
179 15.2 12.5 18.7





#72  
 Anthracene  
 Concen: 52.654 ng  
 RT: 17.351 min Scan# 2442  
 Delta R.T. 0.000 min  
 Lab File: BP008124.D  
 Acq: 24 Nov 2021 19:29

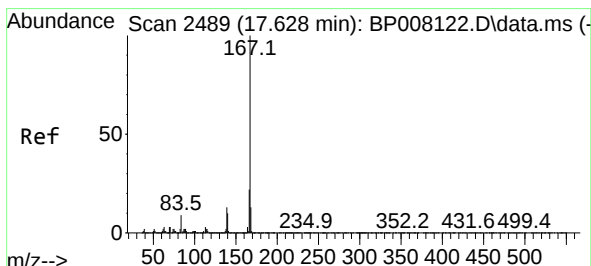
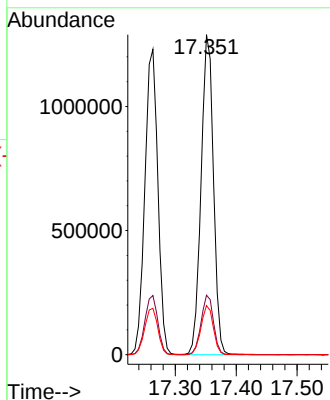
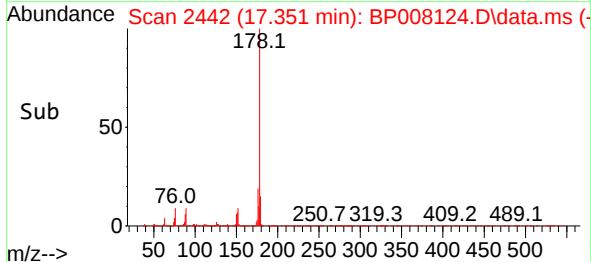
Instrument :  
 BNA\_P  
 ClientSampleId :  
 SSTDICC060



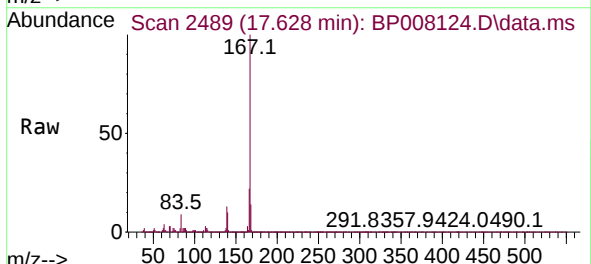
Tgt Ion:178 Resp: 182175  
 Ion Ratio Lower Upper  
 178 100  
 176 18.6 15.1 22.7  
 179 15.4 12.3 18.5

Manual Integrations  
 APPROVED

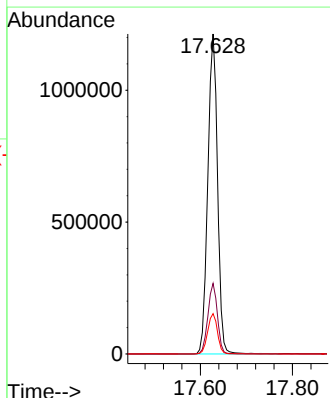
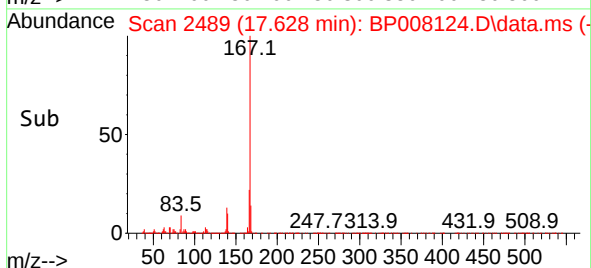
Reviewed By :Jagrut Upadhyay 11/30/2021  
 Supervised By :Sohil Jodhani 11/30/2021

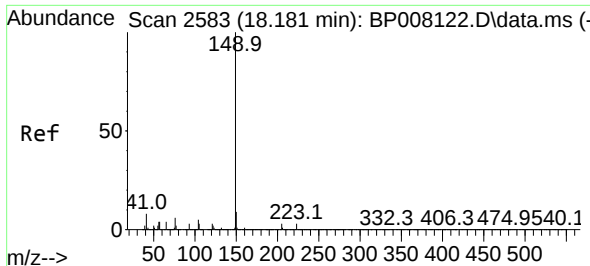


#73  
 Carbazole  
 Concen: 50.750 ng  
 RT: 17.628 min Scan# 2489  
 Delta R.T. 0.000 min  
 Lab File: BP008124.D  
 Acq: 24 Nov 2021 19:29



Tgt Ion:167 Resp: 1783023  
 Ion Ratio Lower Upper  
 167 100  
 166 22.1 17.4 26.0  
 139 12.6 10.2 15.2





#74  
Di-n-butylphthalate  
Concen: 55.639 ng  
RT: 18.181 min Scan# 213030  
Delta R.T. 0.000 min  
Lab File: BP008124.D  
Acq: 24 Nov 2021 19:29

Instrument :

BNA\_P

ClientSampleId :

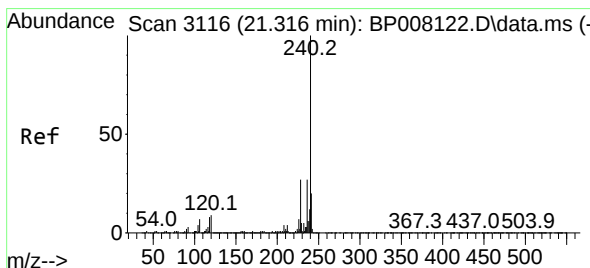
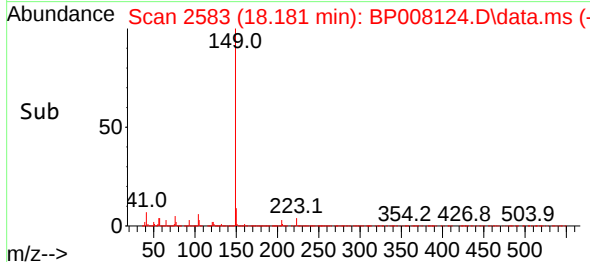
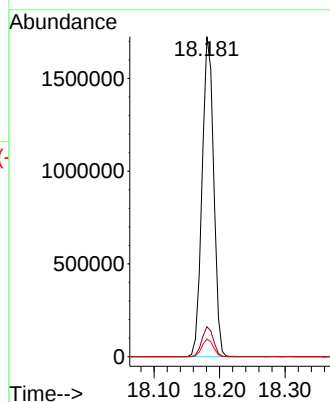
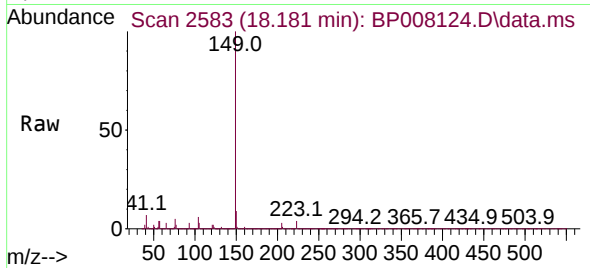
SSTDICC060

Tgt Ion:149 Resp: 213030  
Ion Ratio Lower Upper  
149 100  
150 9.3 7.4 11.2  
104 5.5 4.4 6.6

Manual Integrations

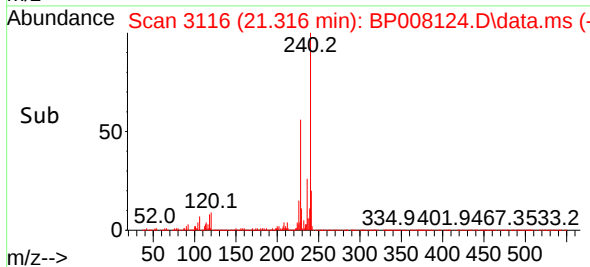
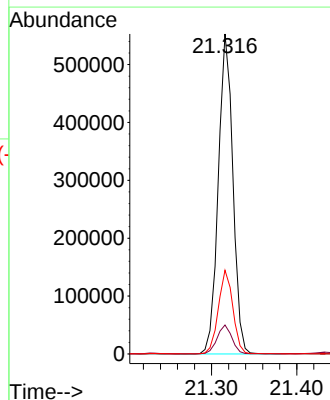
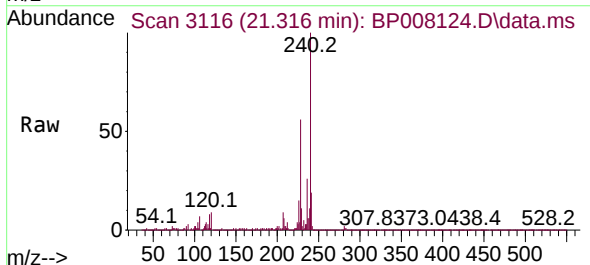
APPROVED

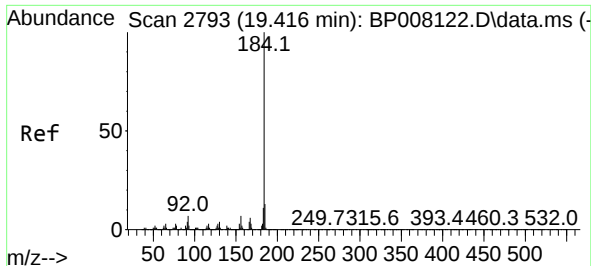
Reviewed By :Jagrut Upadhyay 11/30/2021  
Supervised By :Sohil Jodhani 11/30/2021



#76  
Chrysene-d12  
Concen: 20.000 ng  
RT: 21.316 min Scan# 3116  
Delta R.T. 0.000 min  
Lab File: BP008124.D  
Acq: 24 Nov 2021 19:29

Tgt Ion:240 Resp: 656348  
Ion Ratio Lower Upper  
240 100  
120 9.1 7.3 10.9  
236 26.1 21.4 32.2





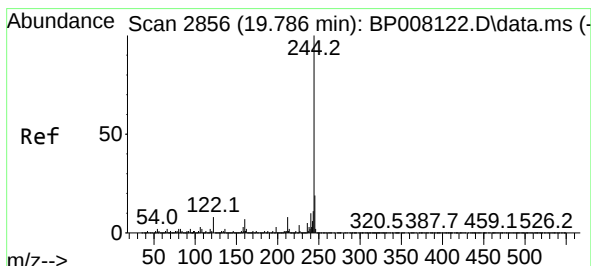
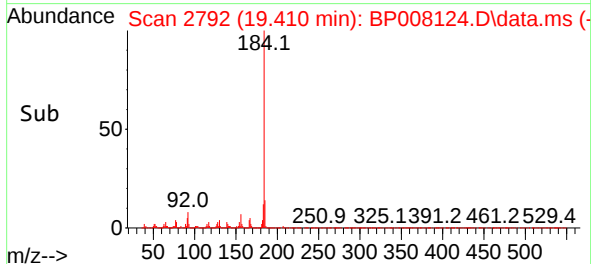
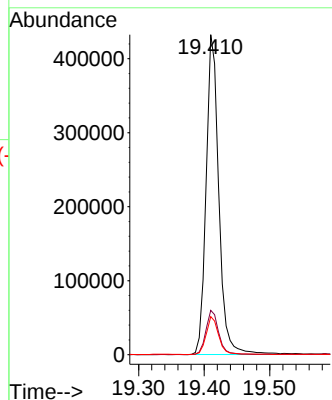
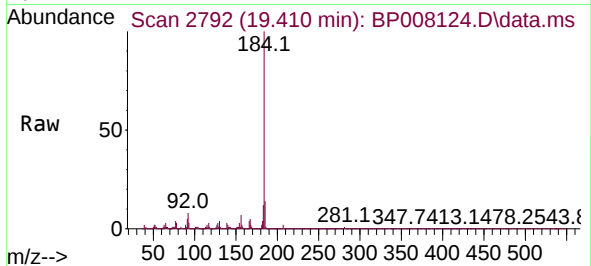
#77  
Benzidine  
Concen: 51.162 ng  
RT: 19.410 min Scan# 21  
Delta R.T. -0.006 min  
Lab File: BP008124.D  
Acq: 24 Nov 2021 19:29

Instrument :  
BNA\_P  
ClientSampleId :  
SSTDICC060

Tgt Ion:184 Resp: 584760  
Ion Ratio Lower Upper  
184 100  
185 13.9 10.3 15.5  
183 11.9 9.1 13.7

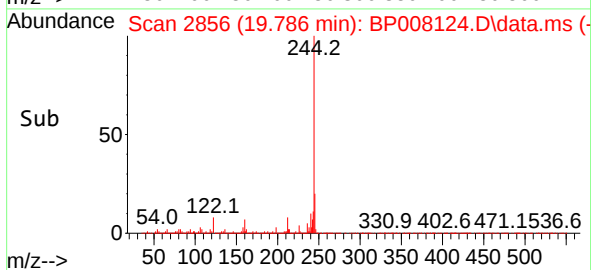
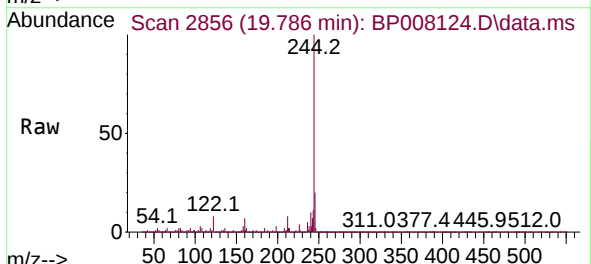
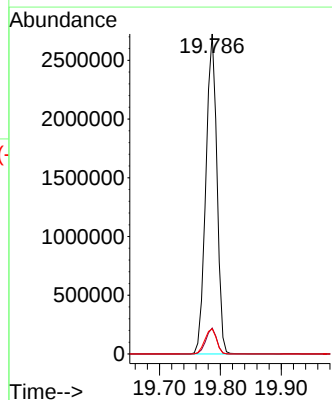
Manual Integrations  
APPROVED

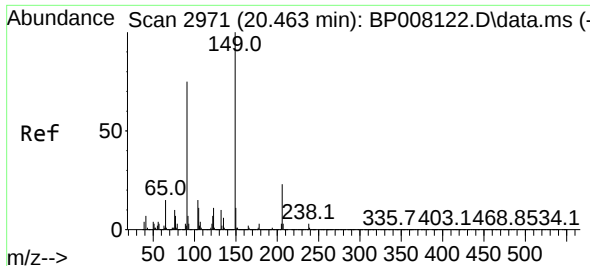
Reviewed By :Jagrut Upadhyay 11/30/2021  
Supervised By :Sohil Jodhani 11/30/2021



#79  
Terphenyl-d14  
Concen: 103.050 ng  
RT: 19.786 min Scan# 2856  
Delta R.T. 0.000 min  
Lab File: BP008124.D  
Acq: 24 Nov 2021 19:29

Tgt Ion:244 Resp: 3440189  
Ion Ratio Lower Upper  
244 100  
212 8.1 6.0 9.0  
122 7.8 6.6 9.8





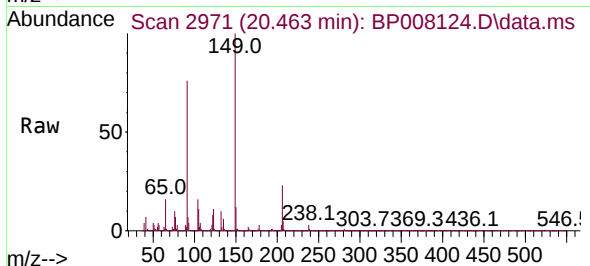
#80  
Butylbenzylphthalate  
Concen: 54.764 ng  
RT: 20.463 min Scan# 2971  
Delta R.T. 0.000 min  
Lab File: BP008124.D  
Acq: 24 Nov 2021 19:29

Instrument :

BNP\_P

ClientSampleId :

SSTDICC060

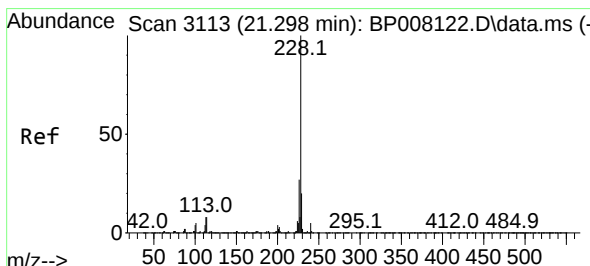
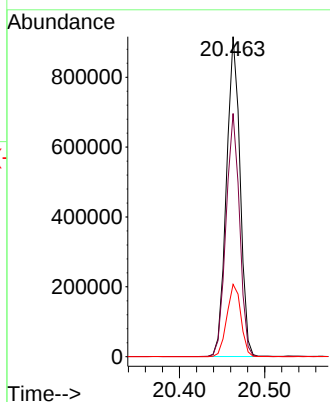
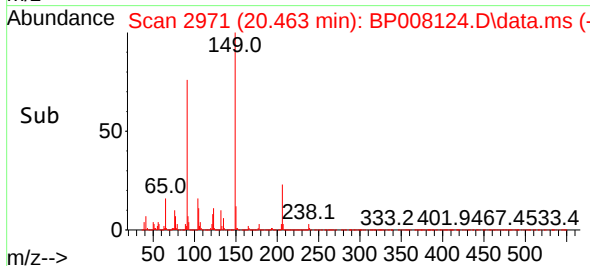


Tgt Ion:149 Resp: 101986  
Ion Ratio Lower Upper  
149 100  
91 76.0 59.8 89.8  
206 22.6 18.6 27.8

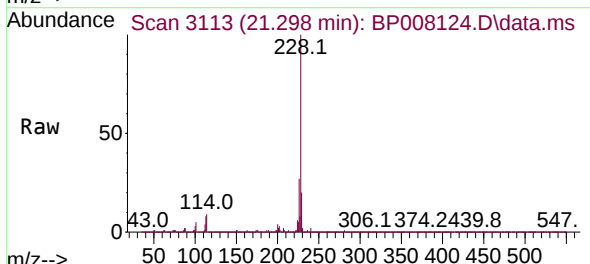
Manual Integrations

APPROVED

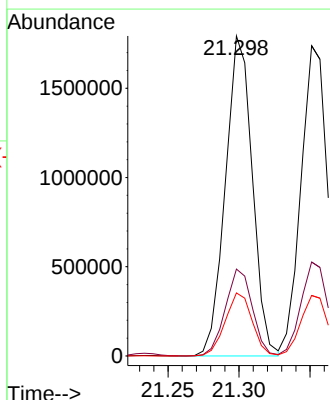
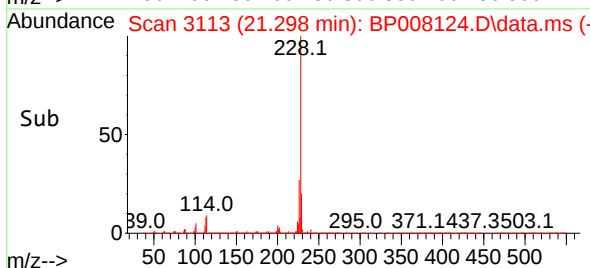
Reviewed By :Jagrut Upadhyay 11/30/2021  
Supervised By :Sohil Jodhani 11/30/2021

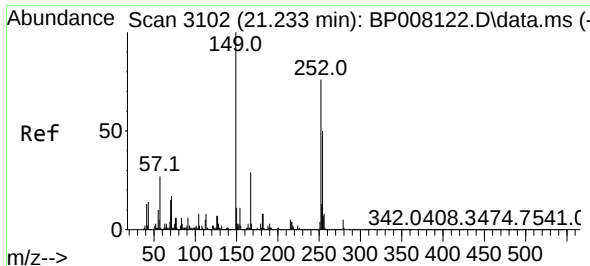


#81  
Benzo(a)anthracene  
Concen: 53.734 ng  
RT: 21.298 min Scan# 3113  
Delta R.T. 0.000 min  
Lab File: BP008124.D  
Acq: 24 Nov 2021 19:29



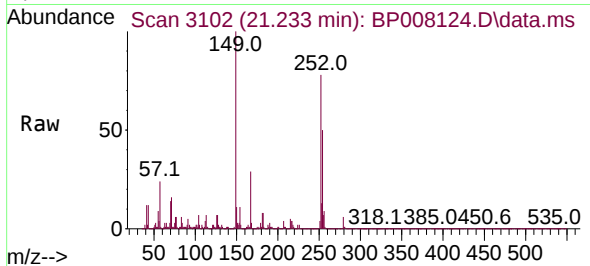
Tgt Ion:228 Resp: 2365255  
Ion Ratio Lower Upper  
228 100  
226 27.2 21.9 32.9  
229 19.7 15.9 23.9





#82  
3,3'-Dichlorobenzidine  
Concen: 49.426 ng  
RT: 21.233 min Scan# 3102  
Delta R.T. 0.000 min  
Lab File: BP008124.D  
Acq: 24 Nov 2021 19:29

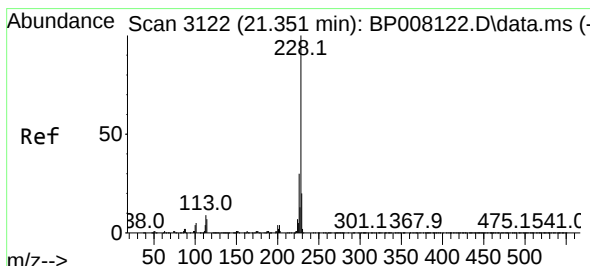
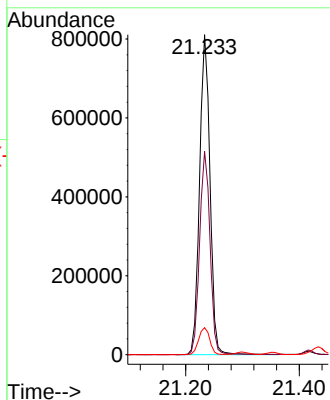
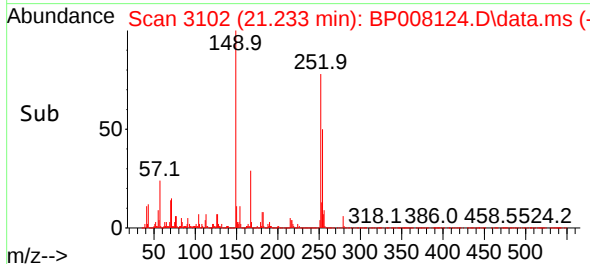
Instrument :  
BNA\_P  
ClientSampleId :  
SSTDICC060



Tgt Ion:252 Resp: 103101  
Ion Ratio Lower Upper  
252 100  
254 63.5 52.4 78.6  
126 8.4 7.6 11.4

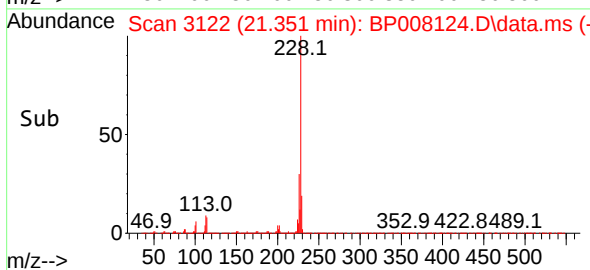
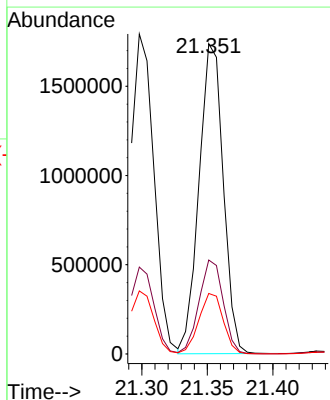
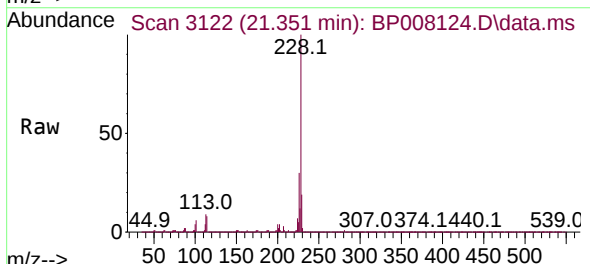
Manual Integrations  
APPROVED

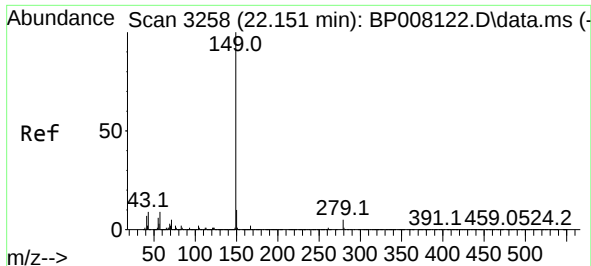
Reviewed By :Jagrut Upadhyay 11/30/2021  
Supervised By :Sohil Jodhani 11/30/2021



#83  
Chrysene  
Concen: 53.628 ng  
RT: 21.351 min Scan# 3122  
Delta R.T. 0.000 min  
Lab File: BP008124.D  
Acq: 24 Nov 2021 19:29

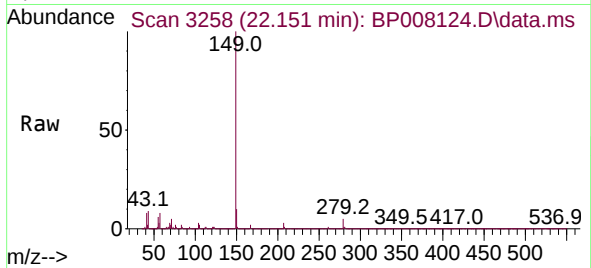
Tgt Ion:228 Resp: 2239972  
Ion Ratio Lower Upper  
228 100  
226 30.3 24.0 36.0  
229 19.5 15.8 23.8





#85  
Di-n-octyl phthalate  
Concen: 56.037 ng  
RT: 22.151 min Scan# 31  
Delta R.T. 0.000 min  
Lab File: BP008124.D  
Acq: 24 Nov 2021 19:29

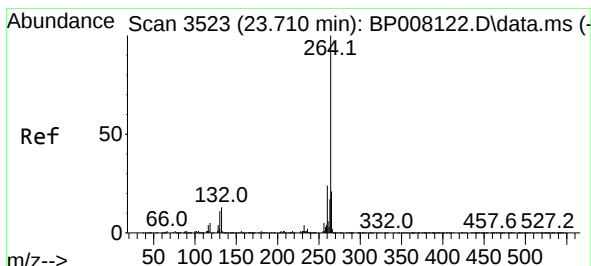
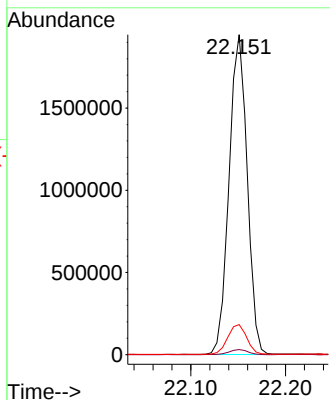
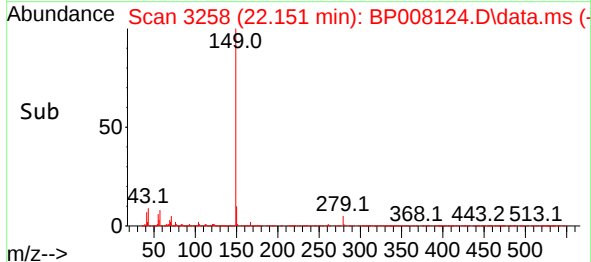
Instrument :  
BNA\_P  
ClientSampleId :  
SSTDICC060



Tgt Ion:149 Resp: 2586850  
Ion Ratio Lower Upper  
149 100  
167 1.6 1.3 1.9  
43 9.8 7.9 11.9

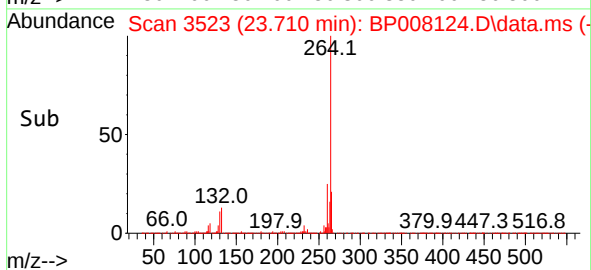
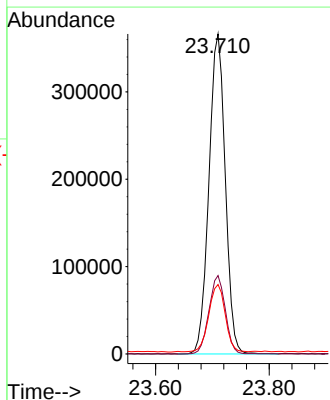
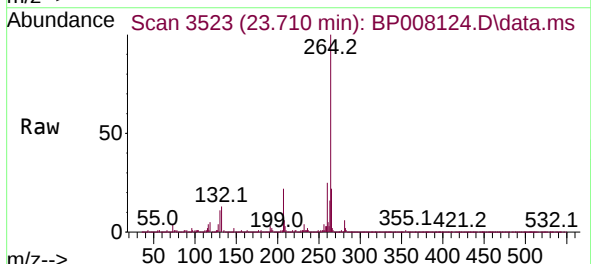
Manual Integrations  
APPROVED

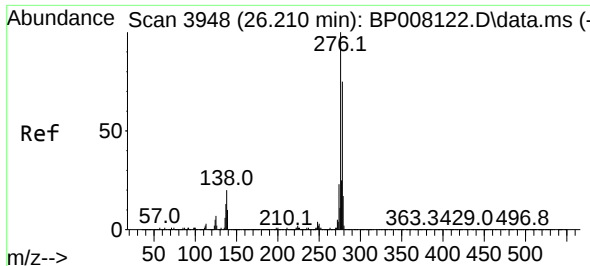
Reviewed By :Jagrut Upadhyay 11/30/2021  
Supervised By :Sohil Jodhani 11/30/2021



#86  
Perylene-d12  
Concen: 20.000 ng  
RT: 23.710 min Scan# 3523  
Delta R.T. 0.000 min  
Lab File: BP008124.D  
Acq: 24 Nov 2021 19:29

Tgt Ion:264 Resp: 728944  
Ion Ratio Lower Upper  
264 100  
260 24.5 19.4 29.2  
265 21.7 17.6 26.4





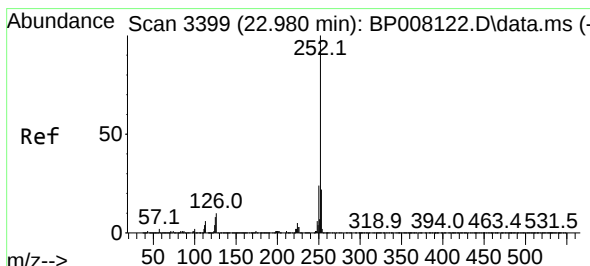
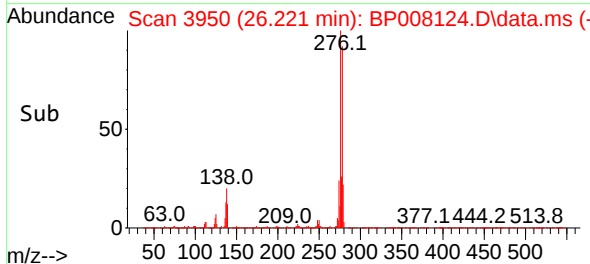
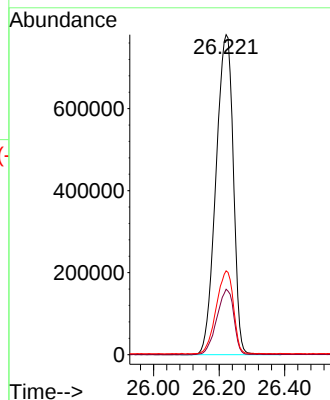
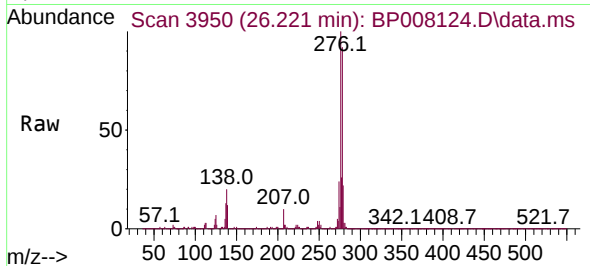
#87  
Indeno(1,2,3-cd)pyrene  
Concen: 56.469 ng  
RT: 26.221 min Scan# 3400  
Delta R.T. 0.012 min  
Lab File: BP008124.D  
Acq: 24 Nov 2021 19:29

Instrument :  
BNA\_P  
ClientSampleId :  
SSTDICC060

Tgt Ion:276 Resp: 285630  
Ion Ratio Lower Upper  
276 100  
138 20.0 16.6 25.0  
277 25.6 20.2 30.2

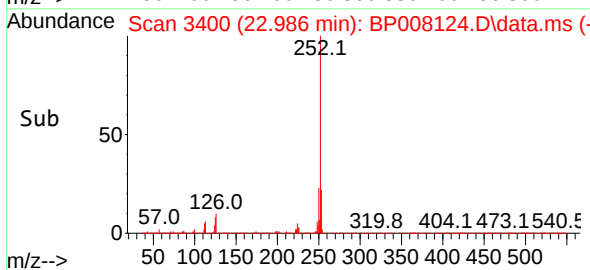
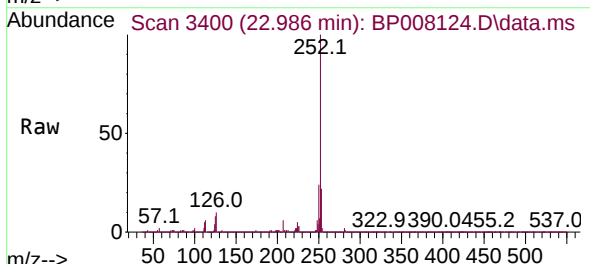
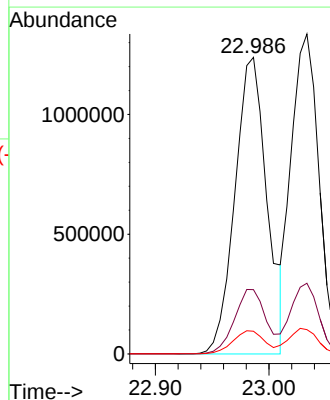
Manual Integrations  
APPROVED

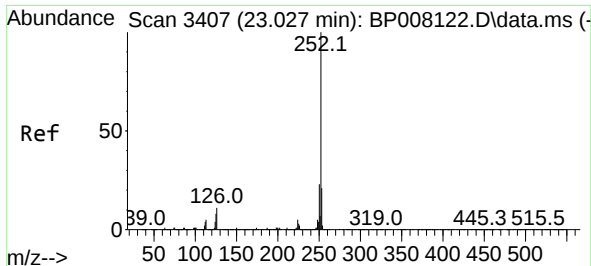
Reviewed By :Jagrut Upadhyay 11/30/2021  
Supervised By :Sohil Jodhani 11/30/2021



#88  
Benzo(b)fluoranthene  
Concen: 53.312 ng  
RT: 22.986 min Scan# 3400  
Delta R.T. 0.006 min  
Lab File: BP008124.D  
Acq: 24 Nov 2021 19:29

Tgt Ion:252 Resp: 2429725  
Ion Ratio Lower Upper  
252 100  
253 21.7 17.7 26.5  
125 7.7 6.2 9.4





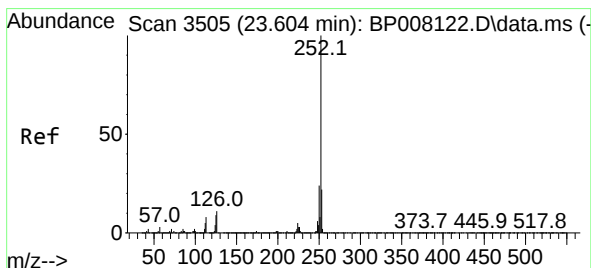
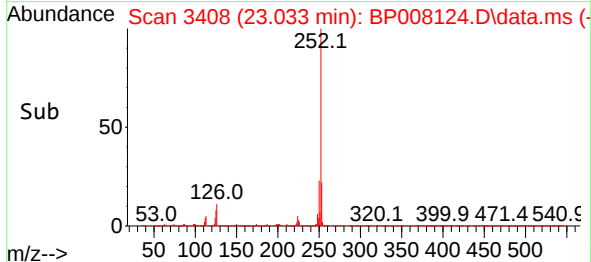
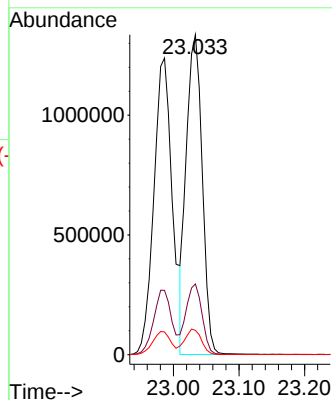
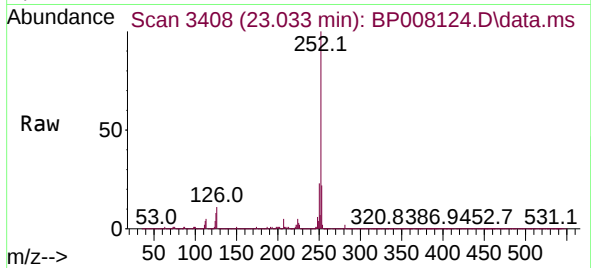
#89  
Benzo(k)fluoranthene  
Concen: 49.626 ng  
RT: 23.033 min Scan# 3407  
Delta R.T. 0.006 min  
Lab File: BP008124.D  
Acq: 24 Nov 2021 19:29

Instrument :  
BNA\_P  
ClientSampleId :  
SSTDICC060

Tgt Ion:252 Resp: 225031  
Ion Ratio Lower Upper  
252 100  
253 22.1 17.3 25.9  
125 7.6 6.5 9.7

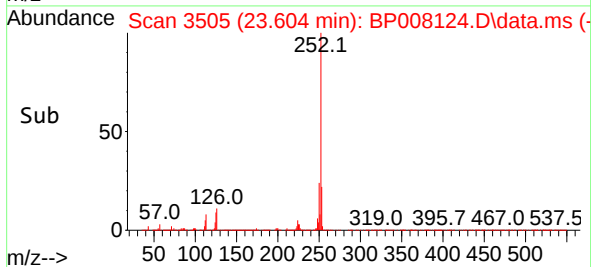
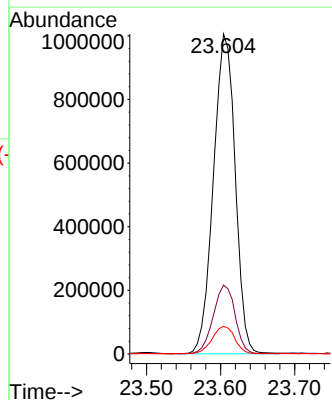
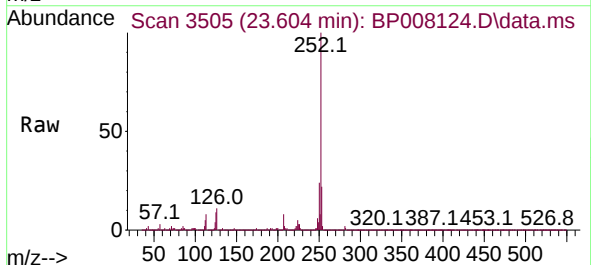
Manual Integrations  
APPROVED

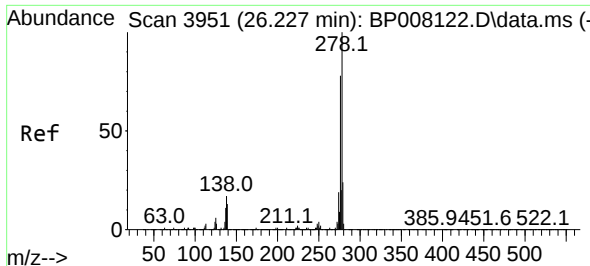
Reviewed By :Jagrut Upadhyay 11/30/2021  
Supervised By :Sohil Jodhani 11/30/2021



#90  
Benzo(a)pyrene  
Concen: 53.681 ng  
RT: 23.604 min Scan# 3505  
Delta R.T. 0.000 min  
Lab File: BP008124.D  
Acq: 24 Nov 2021 19:29

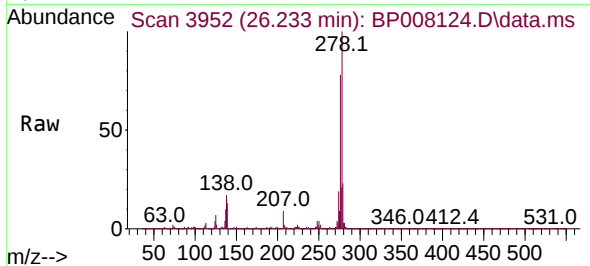
Tgt Ion:252 Resp: 2050418  
Ion Ratio Lower Upper  
252 100  
253 21.6 17.6 26.4  
125 8.7 7.4 11.0





#91  
Dibenzo(a,h)anthracene  
Concen: 56.049 ng  
RT: 26.233 min Scan# 3951  
Delta R.T. 0.006 min  
Lab File: BP008124.D  
Acq: 24 Nov 2021 19:29

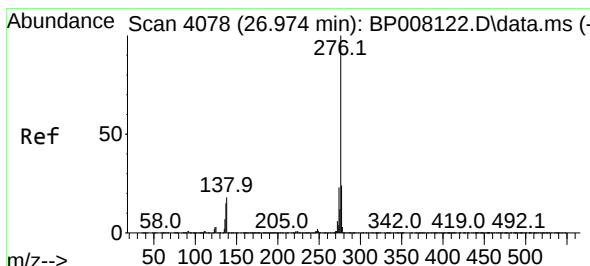
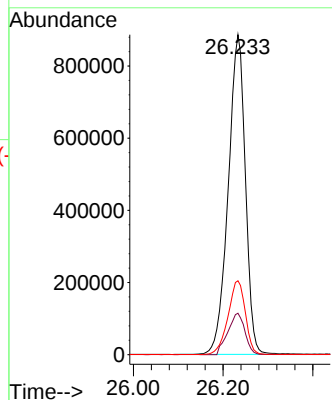
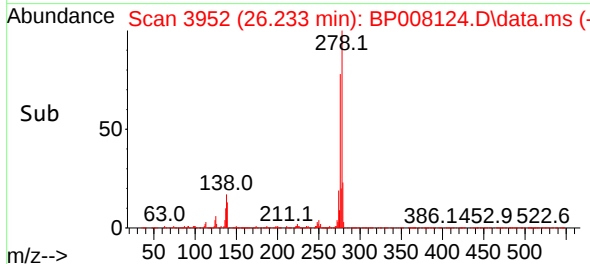
Instrument :  
BNA\_P  
ClientSampleId :  
SSTDICC060



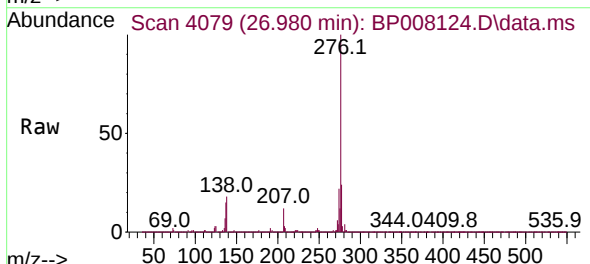
Tgt Ion: 278 Resp: 235997  
Ion Ratio Lower Upper  
278 100  
139 13.0 10.8 16.2  
279 23.1 19.1 28.7

Manual Integrations  
APPROVED

Reviewed By :Jagrut Upadhyay 11/30/2021  
Supervised By :Sohil Jodhani 11/30/2021



#92  
Benzo(g,h,i)perylene  
Concen: 58.682 ng  
RT: 26.980 min Scan# 4079  
Delta R.T. 0.006 min  
Lab File: BP008124.D  
Acq: 24 Nov 2021 19:29



Tgt Ion: 276 Resp: 2420458  
Ion Ratio Lower Upper  
276 100  
277 24.0 20.0 30.0  
138 17.8 14.1 21.1

