

Data Path : Z:\svoasrv\HPCHEM1\BNA\_P\Data\BP112221\  
 Data File : BP008079.D  
 Acq On : 22 Nov 2021 13:01  
 Operator : CG/JU  
 Sample : M4767-01MS  
 Misc :  
 ALS Vial : 5 Sample Multiplier: 1

Instrument :  
 BNA\_P  
 ClientSampleId :  
 TP-8-COMPMS

Manual Integrations  
 APPROVED

Reviewed By :Jagrut Upadhyay 11/23/2021  
 Supervised By :Sohil Jodhani 11/30/2021

Quant Time: Nov 23 01:21:37 2021  
 Quant Method : Z:\svoasrv\HPCHEM1\BNA\_P\Methods\8270E-BP111921.M  
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION  
 QLast Update : Sat Nov 20 00:21:11 2021  
 Response via : Initial Calibration

| Compound                      | R.T.   | QIon | Response | Conc    | Units | Dev(Min) |
|-------------------------------|--------|------|----------|---------|-------|----------|
| -----                         |        |      |          |         |       |          |
| Internal Standards            |        |      |          |         |       |          |
| 1) 1,4-Dichlorobenzene-d4     | 7.822  | 152  | 118791   | 20.000  | ng    | 0.00     |
| 21) Naphthalene-d8            | 10.622 | 136  | 439288   | 20.000  | ng    | 0.00     |
| 39) Acenaphthene-d10          | 14.463 | 164  | 272840   | 20.000  | ng    | 0.00     |
| 64) Phenanthrene-d10          | 17.222 | 188  | 562021   | 20.000  | ng    | 0.00     |
| 76) Chrysene-d12              | 21.321 | 240  | 657058   | 20.000  | ng    | 0.00     |
| 86) Perylene-d12              | 23.715 | 264  | 775818   | 20.000  | ng    | 0.00     |
| System Monitoring Compounds   |        |      |          |         |       |          |
| 5) 2-Fluorophenol             | 5.411  | 112  | 963089   | 138.576 | ng    | 0.00     |
| 7) Phenol-d6                  | 7.005  | 99   | 1253593  | 130.125 | ng    | 0.00     |
| 23) Nitrobenzene-d5           | 8.981  | 82   | 815207   | 84.186  | ng    | -0.01    |
| 42) 2,4,6-Tribromophenol      | 15.963 | 330  | 414061   | 119.919 | ng    | 0.00     |
| 45) 2-Fluorobiphenyl          | 13.087 | 172  | 1573176  | 90.285  | ng    | 0.00     |
| 79) Terphenyl-d14             | 19.786 | 244  | 2345286  | 70.176  | ng    | -0.01    |
| Target Compounds              |        |      |          |         |       |          |
|                               |        |      |          |         |       | Qvalue   |
| 2) 1,4-Dioxane                | 3.322  | 88   | 137907   | 42.400  | ng    | 100      |
| 3) Pyridine                   | 3.722  | 79   | 377338   | 40.523  | ng    | 97       |
| 4) n-Nitrosodimethylamine     | 3.628  | 42   | 183947   | 44.092  | ng    | 96       |
| 6) Aniline                    | 7.152  | 93   | 431166   | 35.454  | ng    | 98       |
| 8) 2-Chlorophenol             | 7.393  | 128  | 360427   | 46.197  | ng    | 99       |
| 9) Benzaldehyde               | 6.963  | 77   | 237274   | 40.804  | ng    | 98       |
| 10) Phenol                    | 7.028  | 94   | 524039   | 50.782  | ng    | 98       |
| 11) bis(2-Chloroethyl)ether   | 7.252  | 93   | 379265   | 43.155  | ng    | 96       |
| 12) 1,3-Dichlorobenzene       | 7.710  | 146  | 398549   | 44.501  | ng    | 98       |
| 13) 1,4-Dichlorobenzene       | 7.857  | 146  | 406899   | 44.763  | ng    | 99       |
| 14) 1,2-Dichlorobenzene       | 8.175  | 146  | 387756   | 44.454  | ng    | 99       |
| 15) Benzyl Alcohol            | 8.069  | 79   | 369874   | 44.471  | ng    | 99       |
| 16) 2,2'-oxybis(1-Chloropr... | 8.352  | 45   | 550983   | 40.225  | ng    | 99       |
| 17) 2-Methylphenol            | 8.275  | 107  | 312960   | 46.031  | ng    | 98       |
| 18) Hexachloroethane          | 8.899  | 117  | 149476   | 46.175  | ng    | 98       |
| 19) n-Nitroso-di-n-propyla... | 8.634  | 70   | 288609   | 40.436  | ng    | 98       |
| 20) 3+4-Methylphenols         | 8.605  | 107  | 420395   | 44.605  | ng    | 100      |
| 22) Acetophenone              | 8.646  | 105  | 538651   | 44.196  | ng    | # 98     |
| 24) Nitrobenzene              | 9.022  | 77   | 443058   | 46.678  | ng    | 99       |
| 25) Isophorone                | 9.557  | 82   | 751756   | 44.101  | ng    | 99       |
| 26) 2-Nitrophenol             | 9.734  | 139  | 190807   | 47.230  | ng    | 96       |
| 27) 2,4-Dimethylphenol        | 9.804  | 122  | 317883   | 52.210  | ng    | 100      |
| 28) bis(2-Chloroethoxy)met... | 10.034 | 93   | 461188   | 42.262  | ng    | 99       |
| 29) 2,4-Dichlorophenol        | 10.275 | 162  | 338262   | 46.085  | ng    | 99       |
| 30) 1,2,4-Trichlorobenzene    | 10.487 | 180  | 376484   | 45.107  | ng    | 99       |
| 31) Naphthalene               | 10.669 | 128  | 1038193  | 46.519  | ng    | 100      |
| 32) Benzoic acid              | 9.963  | 122  | 241441   | 46.256  | ng    | 97       |
| 33) 4-Chloroaniline           | 10.781 | 127  | 165588   | 17.478  | ng    | 100      |
| 34) Hexachlorobutadiene       | 10.957 | 225  | 246635   | 43.670  | ng    | 97       |
| 35) Caprolactam               | 11.581 | 113  | 106990   | 64.934  | ng    | 96       |
| 36) 4-Chloro-3-methylphenol   | 11.922 | 107  | 368550   | 43.500  | ng    | 99       |
| 37) 2-Methylnaphthalene       | 12.281 | 142  | 732143   | 44.440  | ng    | 99       |
| 38) 1-Methylnaphthalene       | 12.504 | 142  | 676000   | 41.898  | ng    | 99       |
| 40) 1,2,4,5-Tetrachloroben... | 12.657 | 216  | 408975   | 46.721  | ng    | 99       |
| 41) Hexachlorocyclopentadiene | 12.634 | 237  | 394957   | 99.307  | ng    | 99       |
| 43) 2,4,6-Trichlorophenol     | 12.898 | 196  | 277846   | 46.077  | ng    | 99       |

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Manual Integrations  
 APPROVED

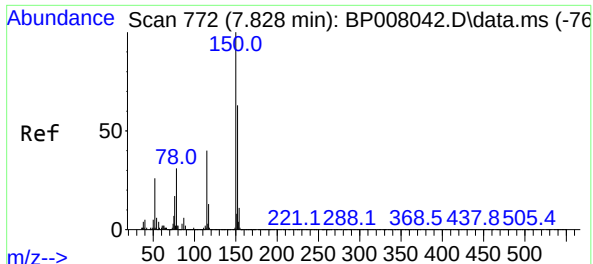
Reviewed By :Jagrut Upadhyay 11/23/2021  
 Supervised By :Sohil Jodhani 11/30/2021

Quant Time: Nov 23 01:21:37 2021  
 Quant Method : Z:\svoasrv\HPCHEM1\BNA\_P\Methods\8270E-BP111921.M  
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 Response via : Initial Calibration

| Compound                      | R.T.   | QIon | Response | Conc   | Units | Dev(Min) |
|-------------------------------|--------|------|----------|--------|-------|----------|
| 44) 2,4,5-Trichlorophenol     | 12.975 | 196  | 299122   | 45.981 | ng    | 97       |
| 46) 1,1'-Biphenyl             | 13.298 | 154  | 904266   | 44.631 | ng    | 99       |
| 47) 2-Chloronaphthalene       | 13.340 | 162  | 725737   | 47.001 | ng    | 99       |
| 48) 2-Nitroaniline            | 13.545 | 65   | 255370   | 46.156 | ng    | 97       |
| 49) Acenaphthylene            | 14.187 | 152  | 1132781  | 47.224 | ng    | 99       |
| 50) Dimethylphthalate         | 13.928 | 163  | 882936   | 42.736 | ng    | 100      |
| 51) 2,6-Dinitrotoluene        | 14.045 | 165  | 197585   | 45.648 | ng    | 92       |
| 52) Acenaphthene              | 14.528 | 154  | 666467   | 45.336 | ng    | 99       |
| 53) 3-Nitroaniline            | 14.375 | 138  | 139429   | 30.828 | ng    | 95       |
| 54) 2,4-Dinitrophenol         | 14.587 | 184  | 234820   | 86.941 | ng    | 99       |
| 55) Dibenzofuran              | 14.863 | 168  | 1095315  | 43.275 | ng    | 99       |
| 56) 4-Nitrophenol             | 14.698 | 139  | 342638   | 94.505 | ng    | 96       |
| 57) 2,4-Dinitrotoluene        | 14.834 | 165  | 274067   | 45.794 | ng    | 99       |
| 58) Fluorene                  | 15.516 | 166  | 839043   | 50.353 | ng    | 98       |
| 59) 2,3,4,6-Tetrachlorophenol | 15.098 | 232  | 254332m  | 43.463 | ng    |          |
| 60) Diethylphthalate          | 15.292 | 149  | 917649   | 43.295 | ng    | 100      |
| 61) 4-Chlorophenyl-phenyle... | 15.510 | 204  | 434822   | 46.591 | ng    | 97       |
| 62) 4-Nitroaniline            | 15.539 | 138  | 198180   | 42.579 | ng    | 98       |
| 63) Azobenzene                | 15.804 | 77   | 908571   | 41.109 | ng    | 98       |
| 65) 4,6-Dinitro-2-methylph... | 15.604 | 198  | 150005   | 39.519 | ng    | 98       |
| 66) n-Nitrosodiphenylamine    | 15.728 | 169  | 749207   | 46.982 | ng    | 99       |
| 67) 4-Bromophenyl-phenylether | 16.410 | 248  | 275183   | 44.626 | ng    | 96       |
| 68) Hexachlorobenzene         | 16.528 | 284  | 302321   | 45.878 | ng    | 98       |
| 69) Atrazine                  | 16.686 | 200  | 288531   | 70.779 | ng    | 99       |
| 70) Pentachlorophenol         | 16.875 | 266  | 387423   | 91.439 | ng    | 99       |
| 71) Phenanthrene              | 17.263 | 178  | 1371267  | 45.283 | ng    | 100      |
| 72) Anthracene                | 17.357 | 178  | 1407870  | 46.960 | ng    | 100      |
| 73) Carbazole                 | 17.628 | 167  | 1287146  | 42.279 | ng    | 99       |
| 74) Di-n-butylphthalate       | 18.186 | 149  | 1501636  | 45.261 | ng    | 100      |
| 75) Fluoranthene              | 19.239 | 202  | 1738538  | 44.543 | ng    | 100      |
| 77) Benzidine                 | 19.416 | 184  | 806295   | 70.468 | ng    | 99       |
| 78) Pyrene                    | 19.592 | 202  | 1839584  | 41.229 | ng    | 99       |
| 80) Butylbenzylphthalate      | 20.469 | 149  | 817654   | 43.858 | ng    | 98       |
| 81) Benzo(a)anthracene        | 21.304 | 228  | 2061634  | 46.786 | ng    | 100      |
| 82) 3,3'-Dichlorobenzidine    | 21.233 | 252  | 578866   | 31.484 | ng    | 98       |
| 83) Chrysene                  | 21.357 | 228  | 2072033  | 49.554 | ng    | 100      |
| 84) Bis(2-ethylhexyl)phtha... | 21.233 | 149  | 1081362  | 42.878 | ng    | 100      |
| 85) Di-n-octyl phthalate      | 22.157 | 149  | 2195622  | 47.511 | ng    | 99       |
| 87) Indeno(1,2,3-cd)pyrene    | 26.227 | 276  | 2598555  | 48.270 | ng    | 100      |
| 88) Benzo(b)fluoranthene      | 22.986 | 252  | 2389641  | 49.264 | ng    | 99       |
| 89) Benzo(k)fluoranthene      | 23.039 | 252  | 2145781  | 44.461 | ng    | 100      |
| 90) Benzo(a)pyrene            | 23.615 | 252  | 2235626  | 54.993 | ng    | 100      |
| 91) Dibenzo(a,h)anthracene    | 26.245 | 278  | 2180541  | 48.659 | ng    | 99       |
| 92) Benzo(g,h,i)perylene      | 26.992 | 276  | 2243627  | 51.108 | ng    | 99       |

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





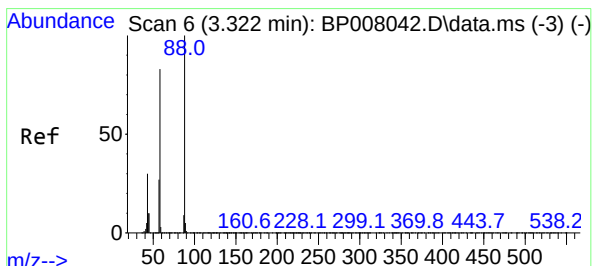
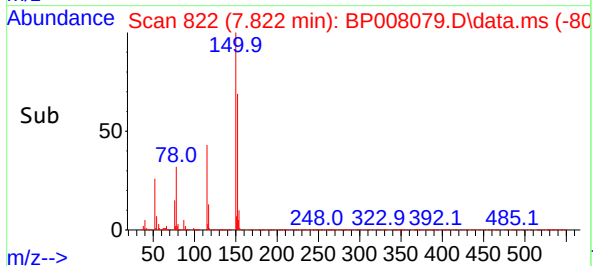
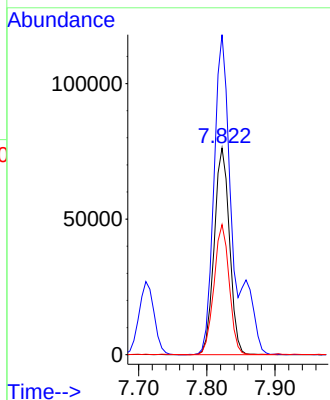
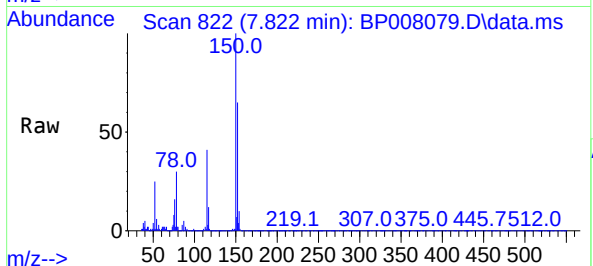
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1,4-Dichlorobenzene-d4  
Concen: 20.000 ng  
RT: 7.822 min Scan# 81  
Delta R.T. -0.006 min  
Lab File: BP008079.D  
Acq: 22 Nov 2021 13:01

Instrument :  
BNA\_P  
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TP-8-COMPMS

Tgt Ion:152 Resp: 11879  
Ion Ratio Lower Upper  
152 100  
150 154.8 126.5 189.7  
115 62.9 50.6 75.8

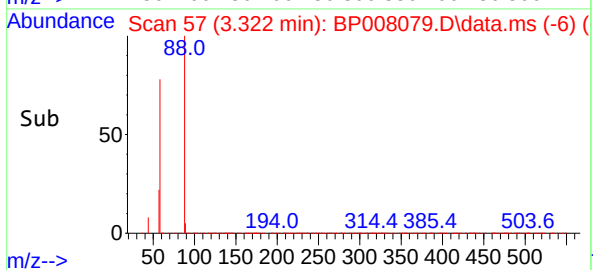
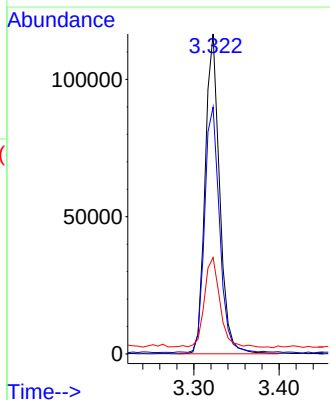
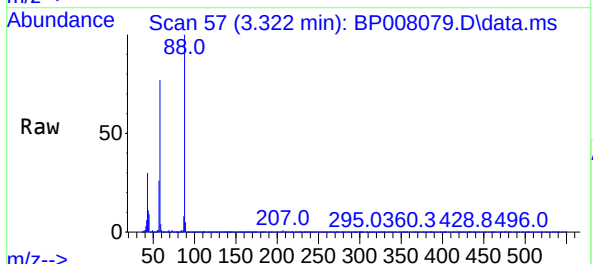
Manual Integrations  
APPROVED

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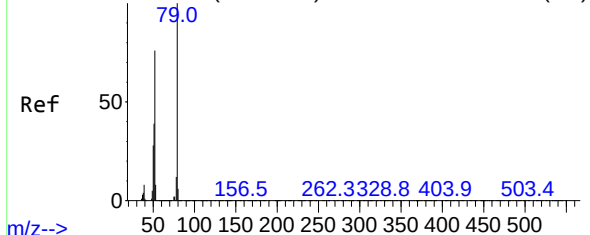


#2  
1,4-Dioxane  
Concen: 42.400 ng  
RT: 3.322 min Scan# 57  
Delta R.T. 0.000 min  
Lab File: BP008079.D  
Acq: 22 Nov 2021 13:01

Tgt Ion: 88 Resp: 137907  
Ion Ratio Lower Upper  
88 100  
58 80.8 65.0 97.4  
43 29.9 23.8 35.8

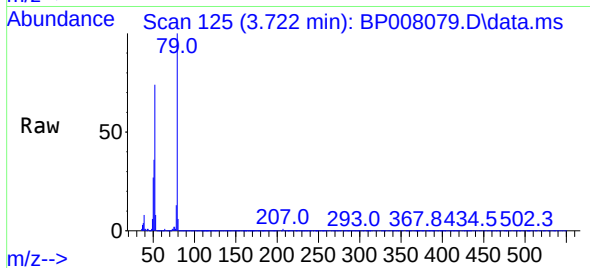


Abundance Scan 74 (3.722 min): BP008042.D\data.ms (-66)



#3  
Pyridine  
Concen: 40.523 ng  
RT: 3.722 min Scan# 109  
Delta R.T. 0.000 min  
Lab File: BP008079.D  
Acq: 22 Nov 2021 13:01

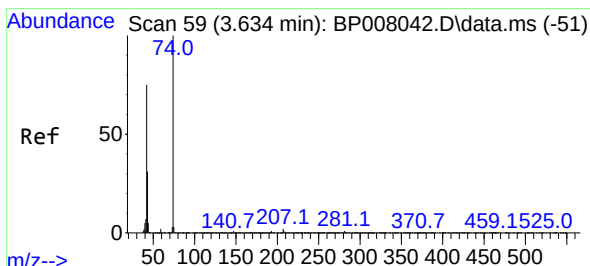
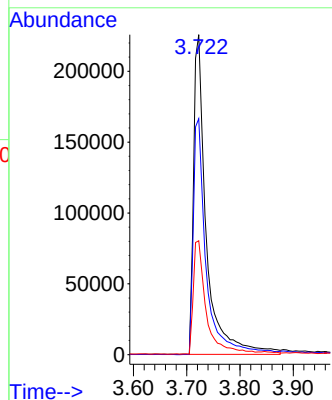
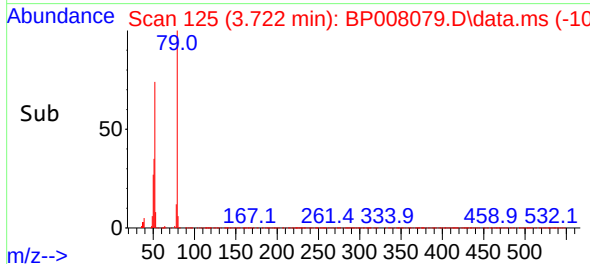
Instrument :  
BNA\_P  
ClientSampleId :  
TP-8-COMPMS



Tgt Ion: 79 Resp: 377338  
Ion Ratio Lower Upper  
79 100  
52 73.8 60.8 91.2  
51 35.6 31.0 46.4

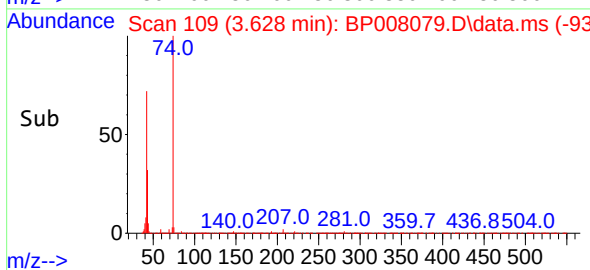
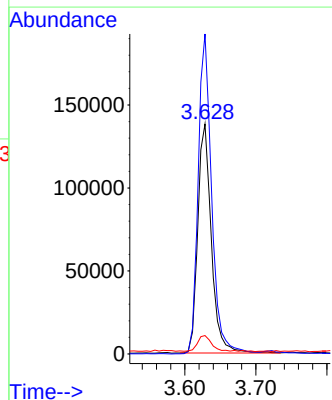
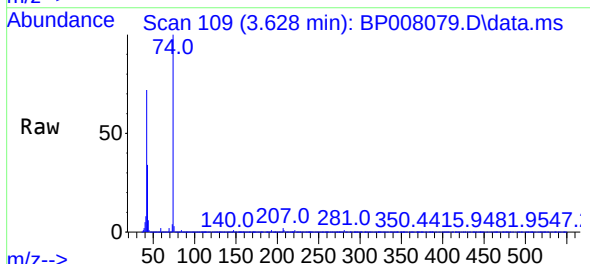
Manual Integrations  
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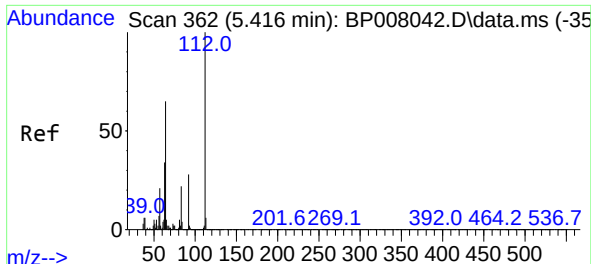
Reviewed By :Jagrut Upadhyay 11/23/2021  
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#4  
n-Nitrosodimethylamine  
Concen: 44.092 ng  
RT: 3.628 min Scan# 109  
Delta R.T. -0.006 min  
Lab File: BP008079.D  
Acq: 22 Nov 2021 13:01

Tgt Ion: 42 Resp: 183947  
Ion Ratio Lower Upper  
42 100  
74 139.2 107.1 160.7  
44 8.0 5.8 8.6





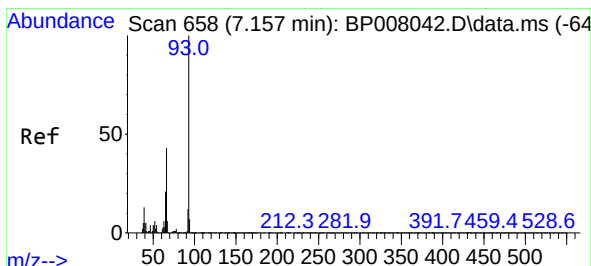
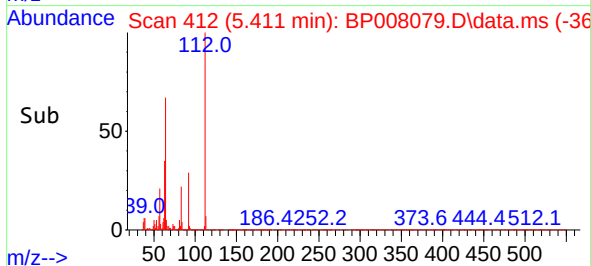
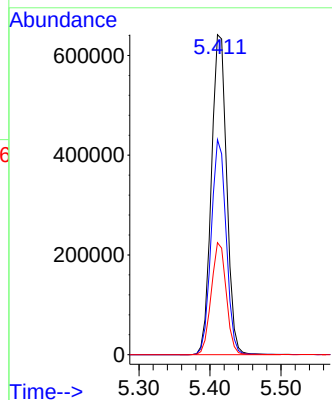
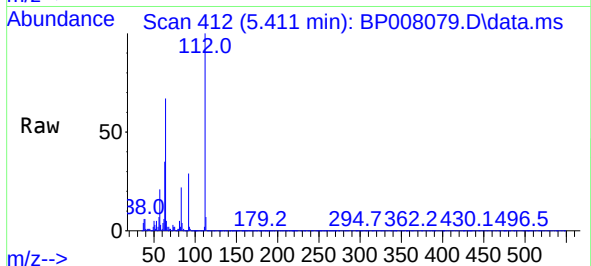
#5  
2-Fluorophenol  
Concen: 138.576 ng  
RT: 5.411 min Scan# 412  
Delta R.T. -0.005 min  
Lab File: BP008079.D  
Acq: 22 Nov 2021 13:01

Instrument :  
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TP-8-COMPMS

Tgt Ion: 112 Resp: 963089  
Ion Ratio Lower Upper  
112 100  
64 67.2 51.7 77.5  
63 35.0 27.4 41.0

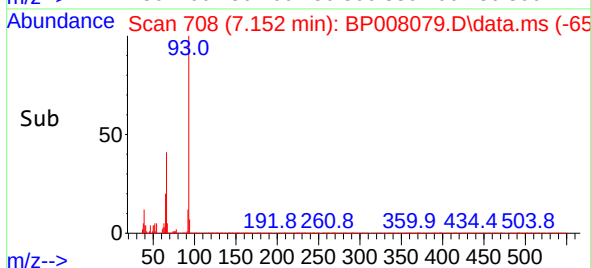
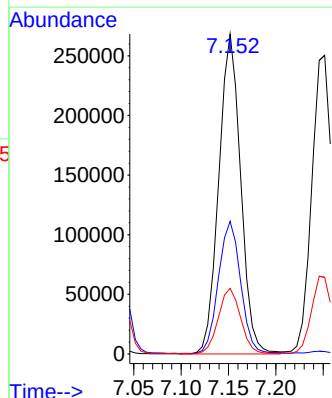
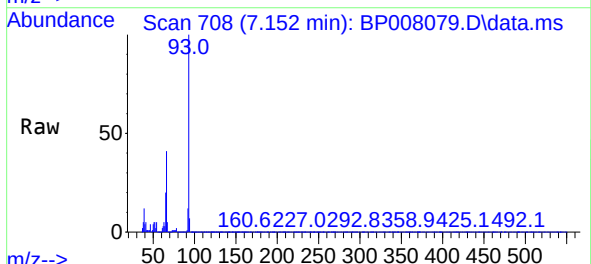
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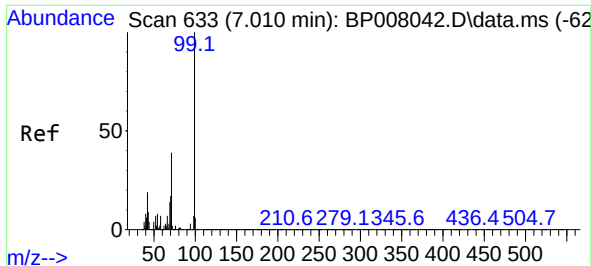
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#6  
Aniline  
Concen: 35.454 ng  
RT: 7.152 min Scan# 708  
Delta R.T. -0.006 min  
Lab File: BP008079.D  
Acq: 22 Nov 2021 13:01

Tgt Ion: 93 Resp: 431166  
Ion Ratio Lower Upper  
93 100  
66 41.5 34.6 51.8  
65 20.5 16.9 25.3





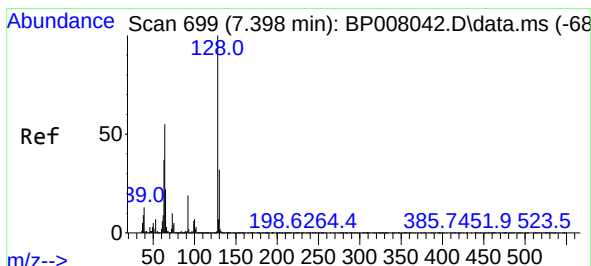
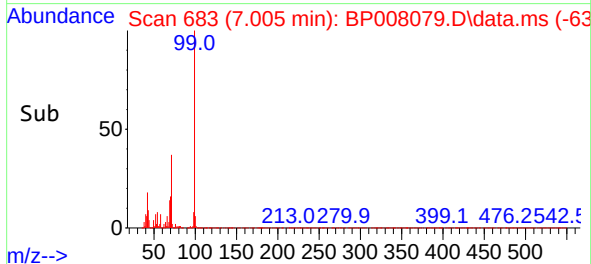
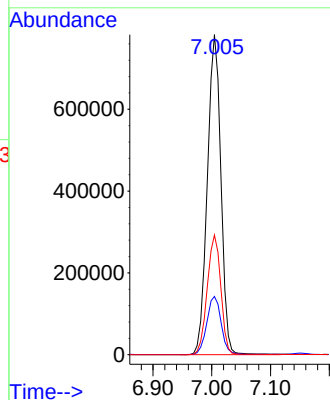
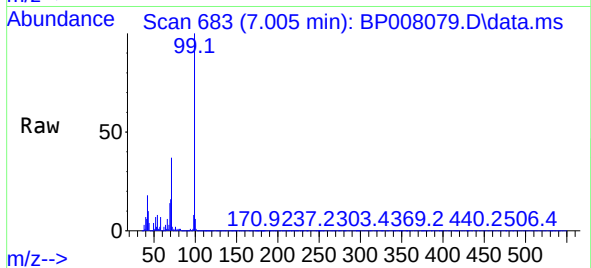
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Phenol-d6  
Concen: 130.125 ng  
RT: 7.005 min Scan# 61  
Delta R.T. -0.005 min  
Lab File: BP008079.D  
Acq: 22 Nov 2021 13:01

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Tgt Ion: 99 Resp: 125359  
Ion Ratio Lower Upper  
99 100  
42 18.2 15.4 23.2  
71 37.4 31.0 46.6

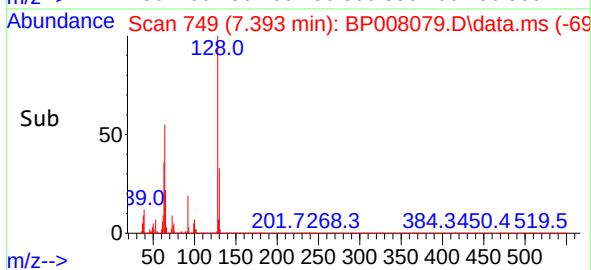
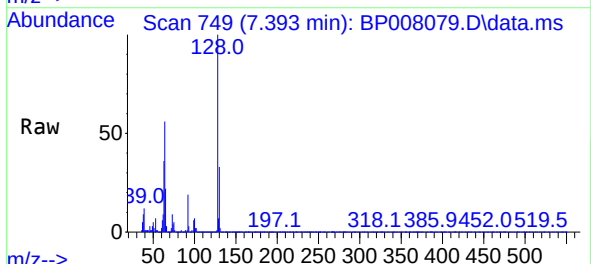
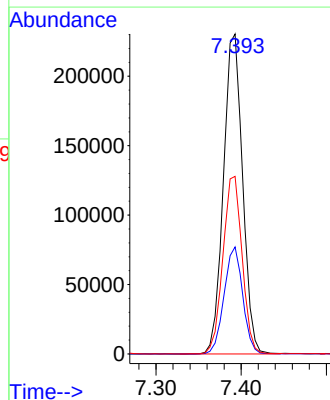
Manual Integrations  
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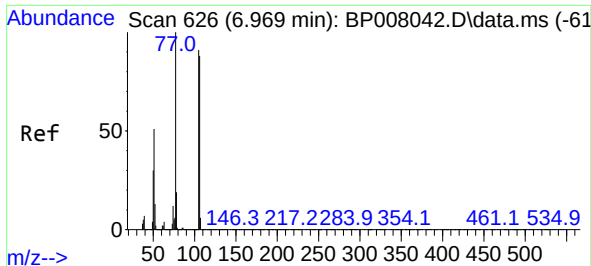
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#8  
2-Chlorophenol  
Concen: 46.197 ng  
RT: 7.393 min Scan# 749  
Delta R.T. -0.005 min  
Lab File: BP008079.D  
Acq: 22 Nov 2021 13:01

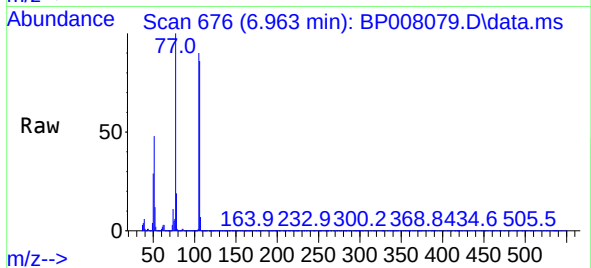
Tgt Ion:128 Resp: 360427  
Ion Ratio Lower Upper  
128 100  
130 33.5 12.5 52.5  
64 55.5 35.3 75.3





#9  
Benzaldehyde  
Concen: 40.804 ng  
RT: 6.963 min Scan# 61  
Delta R.T. -0.006 min  
Lab File: BP008079.D  
Acq: 22 Nov 2021 13:01

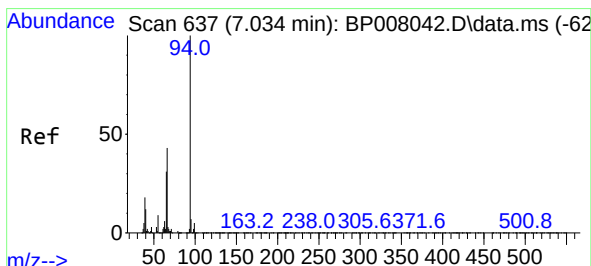
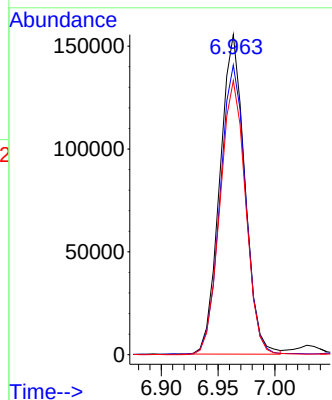
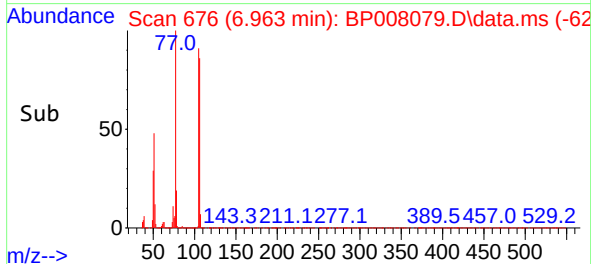
Instrument :  
BNA\_P  
ClientSampleId :  
TP-8-COMPMS



Tgt Ion: 77 Resp: 237274  
Ion Ratio Lower Upper  
77 100  
105 90.5 71.5 111.5  
106 85.6 67.9 107.9

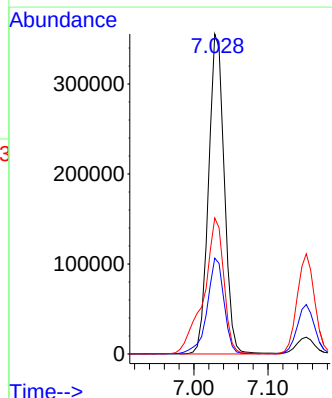
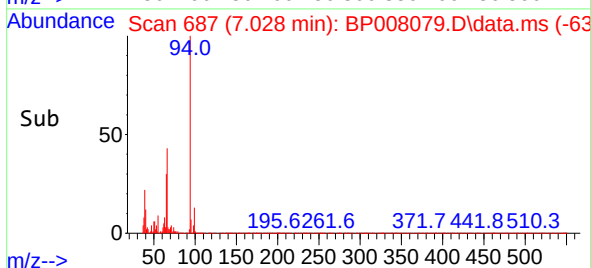
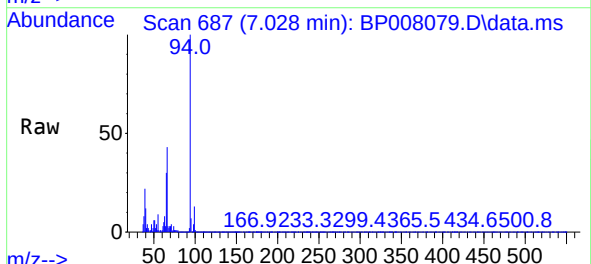
Manual Integrations  
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Reviewed By :Jagrut Upadhyay 11/23/2021  
Supervised By :Sohil Jodhani 11/30/2021

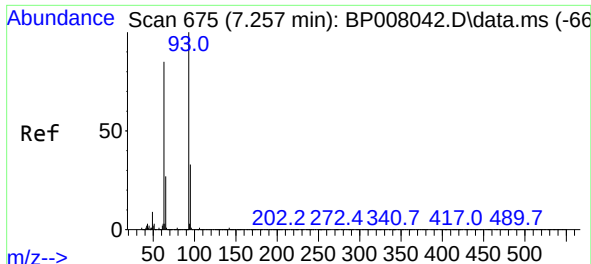


#10  
Phenol  
Concen: 50.782 ng  
RT: 7.028 min Scan# 687  
Delta R.T. -0.006 min  
Lab File: BP008079.D  
Acq: 22 Nov 2021 13:01

Tgt Ion: 94 Resp: 524039  
Ion Ratio Lower Upper  
94 100  
65 30.0 11.5 51.5  
66 42.5 23.5 63.5







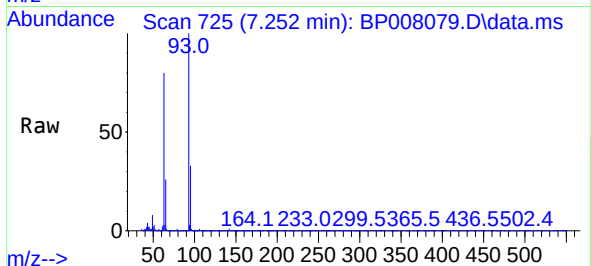
#11  
bis(2-Chloroethyl)ether  
Concen: 43.155 ng  
RT: 7.252 min Scan# 701  
Delta R.T. -0.005 min  
Lab File: BP008079.D  
Acq: 22 Nov 2021 13:01

Instrument :

BNA\_P

ClientSampleId :

TP-8-COMPMS

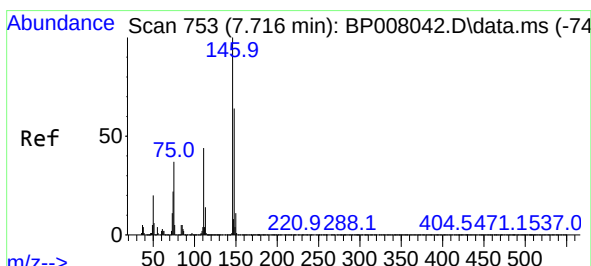
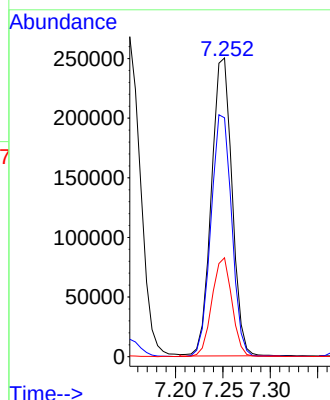
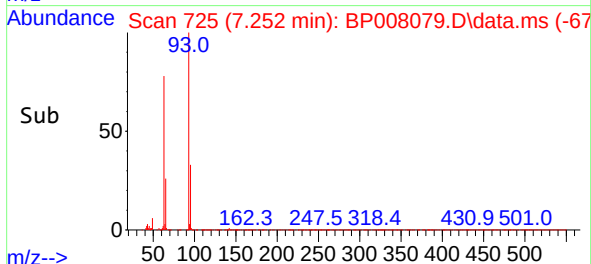


Tgt Ion: 93 Resp: 37926  
Ion Ratio Lower Upper  
93 100  
63 79.9 64.8 104.8  
95 33.1 12.8 52.8

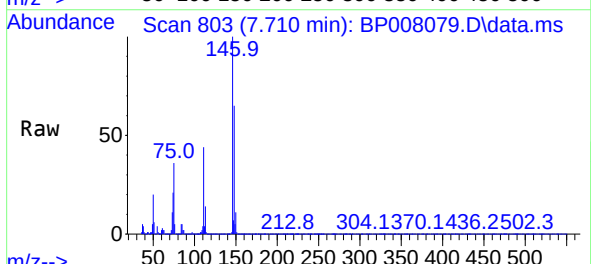
Manual Integrations

APPROVED

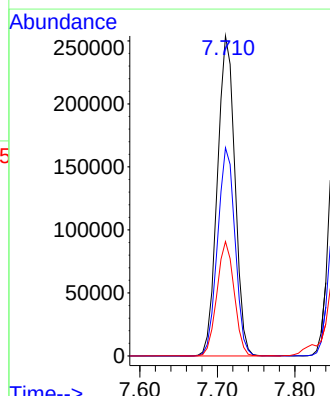
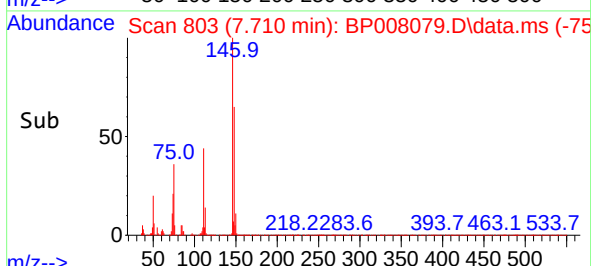
Reviewed By :Jagrut Upadhyay 11/23/2021  
Supervised By :Sohil Jodhani 11/30/2021

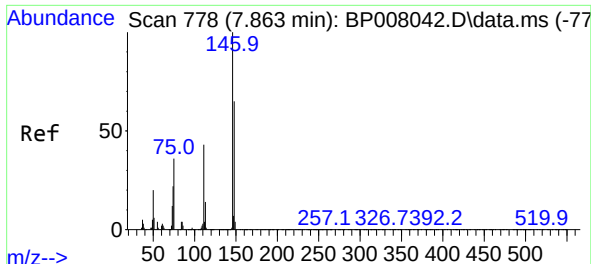


#12  
1,3-Dichlorobenzene  
Concen: 44.501 ng  
RT: 7.710 min Scan# 803  
Delta R.T. -0.006 min  
Lab File: BP008079.D  
Acq: 22 Nov 2021 13:01



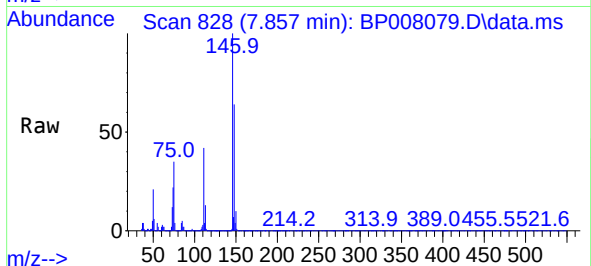
Tgt Ion:146 Resp: 398549  
Ion Ratio Lower Upper  
146 100  
148 65.1 50.9 76.3  
75 35.8 29.3 43.9





#13  
1,4-Dichlorobenzene  
Concen: 44.763 ng  
RT: 7.857 min Scan# 81  
Delta R.T. -0.006 min  
Lab File: BP008079.D  
Acq: 22 Nov 2021 13:01

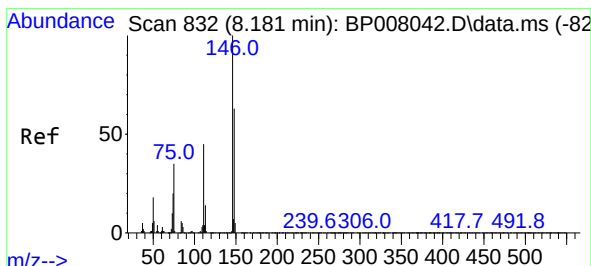
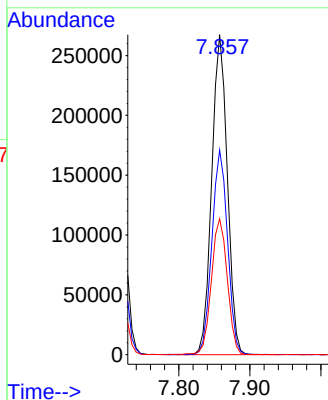
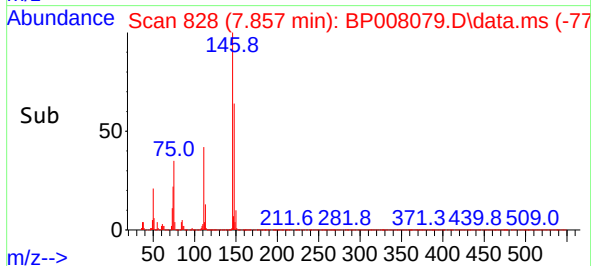
Instrument :  
BNA\_P  
ClientSampleId :  
TP-8-COMPMS



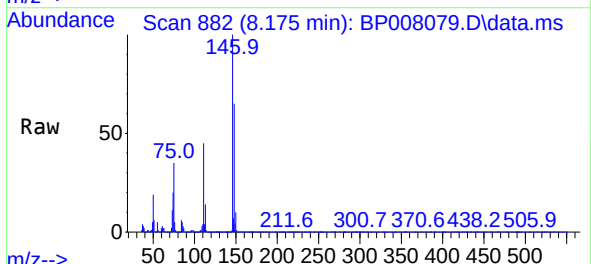
Tgt Ion:146 Resp: 406899  
Ion Ratio Lower Upper  
146 100  
148 63.9 52.1 78.1  
111 42.4 34.7 52.1

Manual Integrations  
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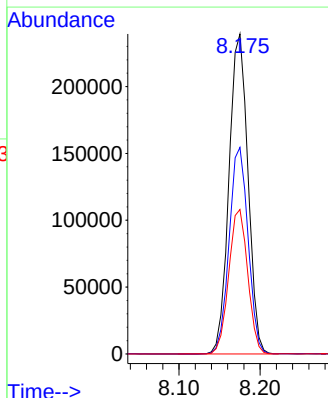
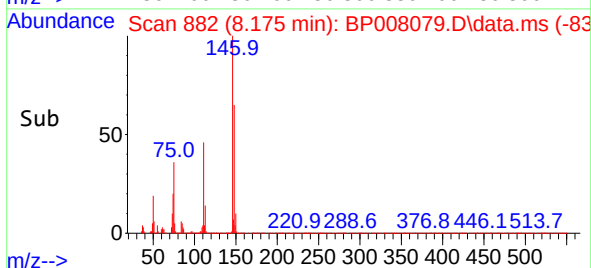
Reviewed By :Jagrut Upadhyay 11/23/2021  
Supervised By :Sohil Jodhani 11/30/2021

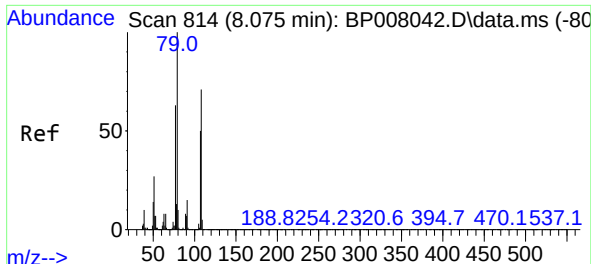


#14  
1,2-Dichlorobenzene  
Concen: 44.454 ng  
RT: 8.175 min Scan# 882  
Delta R.T. -0.006 min  
Lab File: BP008079.D  
Acq: 22 Nov 2021 13:01



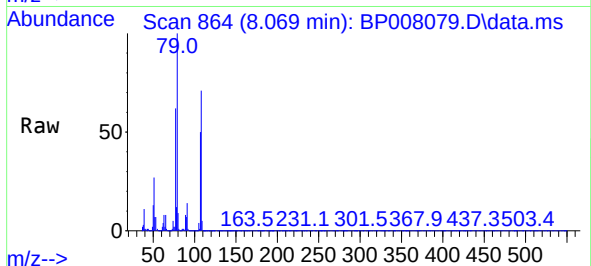
Tgt Ion:146 Resp: 387756  
Ion Ratio Lower Upper  
146 100  
148 64.5 50.7 76.1  
111 45.2 36.3 54.5





#15  
Benzyl Alcohol  
Concen: 44.471 ng  
RT: 8.069 min Scan# 80  
Delta R.T. -0.006 min  
Lab File: BP008079.D  
Acq: 22 Nov 2021 13:01

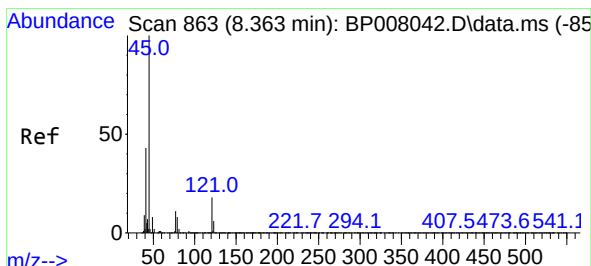
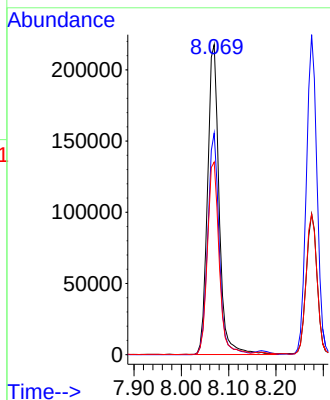
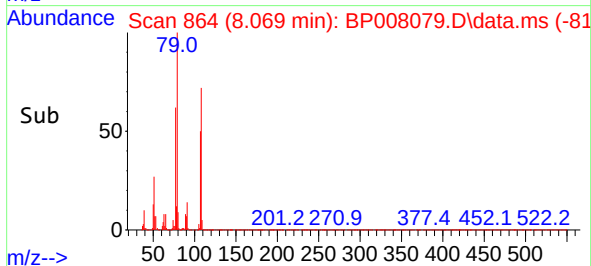
Instrument :  
BNA\_P  
ClientSampleId :  
TP-8-COMPMS



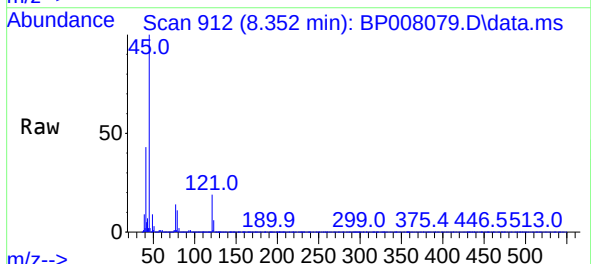
Tgt Ion: 79 Resp: 369874  
Ion Ratio Lower Upper  
79 100  
108 71.5 56.6 85.0  
77 62.1 50.8 76.2

Manual Integrations  
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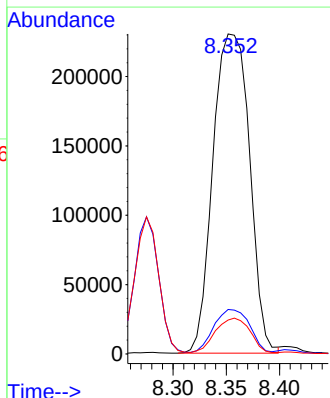
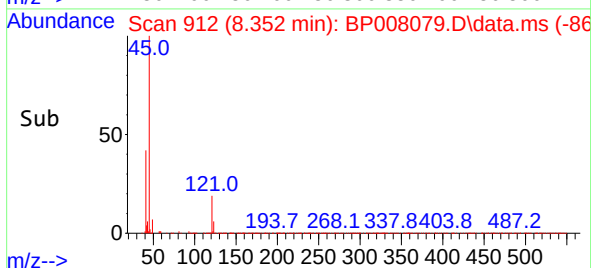
Reviewed By :Jagrut Upadhyay 11/23/2021  
Supervised By :Sohil Jodhani 11/30/2021

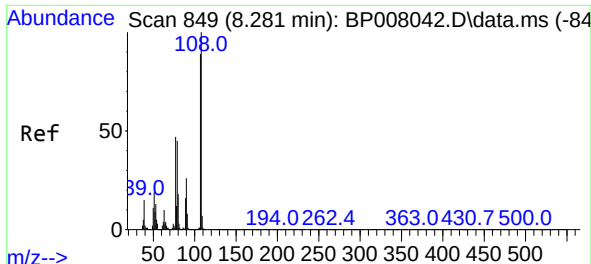


#16  
2,2'-oxybis(1-Chloropropane)  
Concen: 40.225 ng  
RT: 8.352 min Scan# 912  
Delta R.T. -0.011 min  
Lab File: BP008079.D  
Acq: 22 Nov 2021 13:01



Tgt Ion: 45 Resp: 550983  
Ion Ratio Lower Upper  
45 100  
77 13.9 0.0 33.5  
79 10.6 0.0 30.1





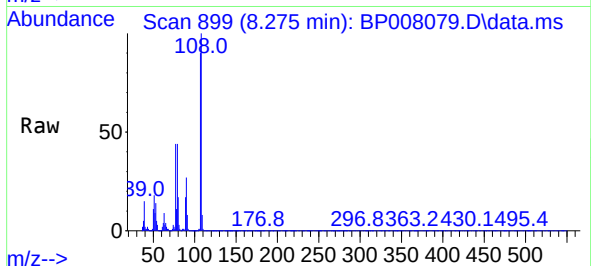
#17  
2-Methylphenol  
Concen: 46.031 ng  
RT: 8.275 min Scan# 849  
Delta R.T. -0.006 min  
Lab File: BP008079.D  
Acq: 22 Nov 2021 13:01

Instrument :

BNA\_P

ClientSampleId :

TP-8-COMPMS

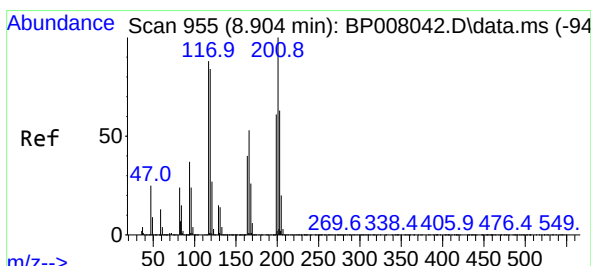
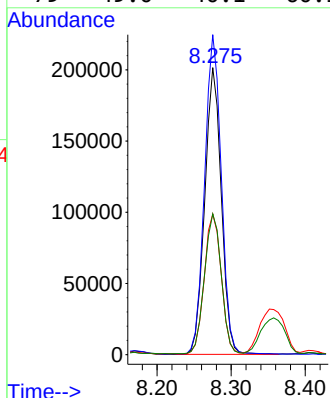
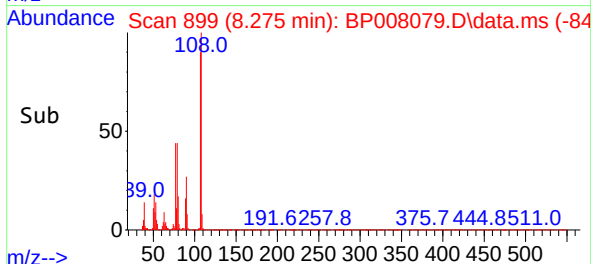


Tgt Ion:107 Resp: 312960  
Ion Ratio Lower Upper  
107 100  
108 111.5 89.6 134.4  
77 49.0 41.8 62.6  
79 49.0 40.1 60.1

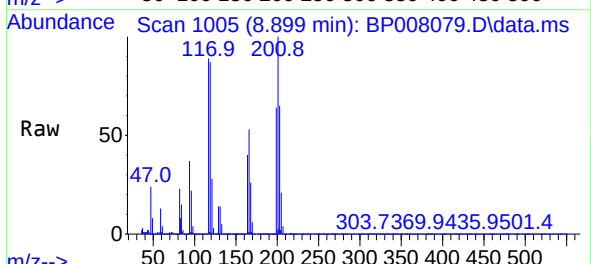
Manual Integrations

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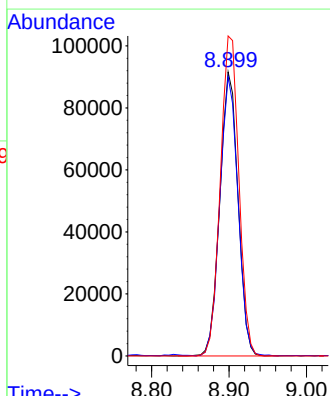
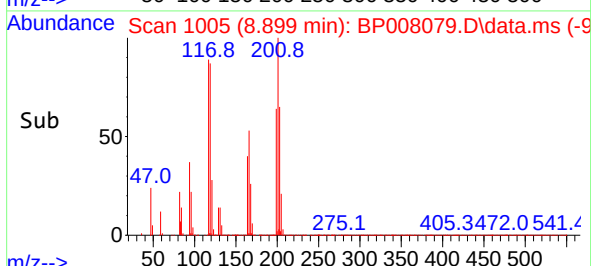
Reviewed By :Jagrut Upadhyay 11/23/2021  
Supervised By :Sohil Jodhani 11/30/2021

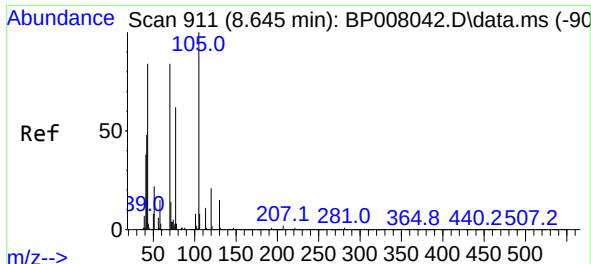


#18  
Hexachloroethane  
Concen: 46.175 ng  
RT: 8.899 min Scan# 1005  
Delta R.T. -0.005 min  
Lab File: BP008079.D  
Acq: 22 Nov 2021 13:01



Tgt Ion:117 Resp: 149476  
Ion Ratio Lower Upper  
117 100  
119 98.3 76.6 115.0  
201 112.7 90.7 136.1





#19

n-Nitroso-di-n-propylamine

Concen: 40.436 ng

RT: 8.634 min Scan# 911

Delta R.T. -0.011 min

Lab File: BP008079.D

Acq: 22 Nov 2021 13:01

Instrument :

BNA\_P

ClientSampleId :

TP-8-COMPMS

Tgt Ion: 70 Resp: 288609

Ion Ratio Lower Upper

70 100

42 56.3 46.0 69.0

101 9.7 7.2 10.8

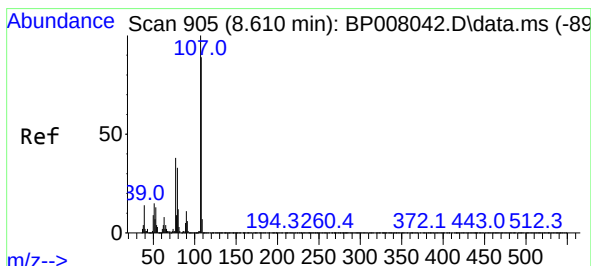
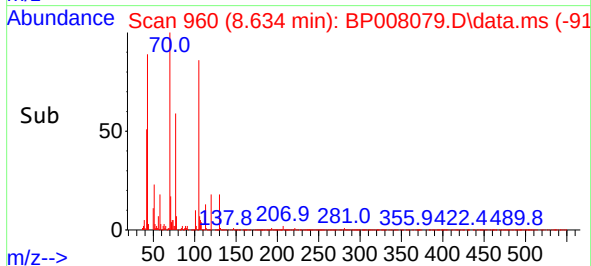
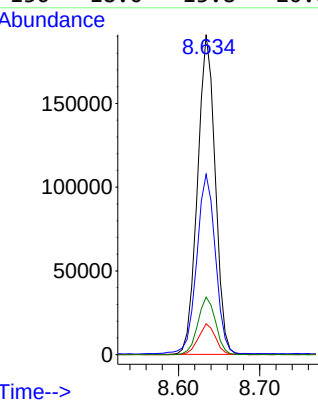
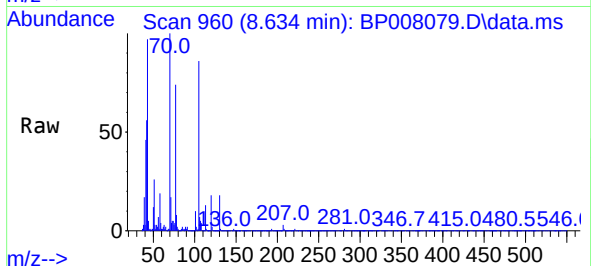
130 18.0 13.8 20.8

Manual Integrations

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Reviewed By :Jagrut Upadhyay 11/23/2021

Supervised By :Sohil Jodhani 11/30/2021



#20

3+4-Methylphenols

Concen: 44.605 ng

RT: 8.605 min Scan# 955

Delta R.T. -0.006 min

Lab File: BP008079.D

Acq: 22 Nov 2021 13:01

Tgt Ion:107 Resp: 420395

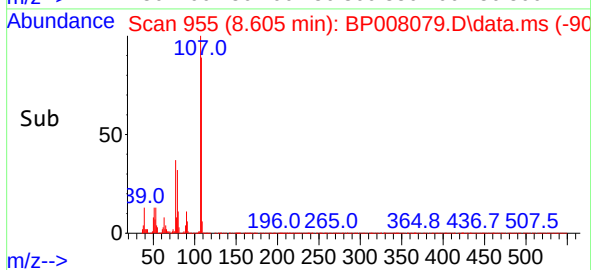
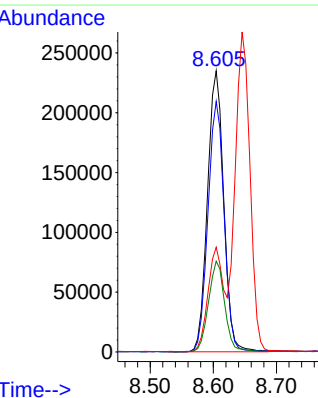
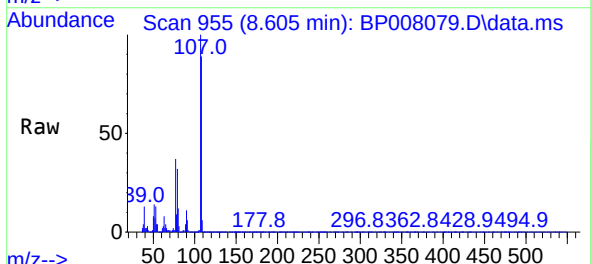
Ion Ratio Lower Upper

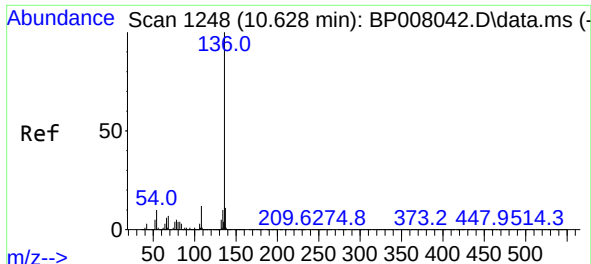
107 100

108 89.1 69.2 109.2

77 37.2 17.6 57.6

79 32.3 12.8 52.8





#21  
Naphthalene-d8  
Concen: 20.000 ng  
RT: 10.622 min Scan# 10  
Delta R.T. -0.006 min  
Lab File: BP008079.D  
Acq: 22 Nov 2021 13:01

Instrument :

BNA\_P

ClientSampleId :

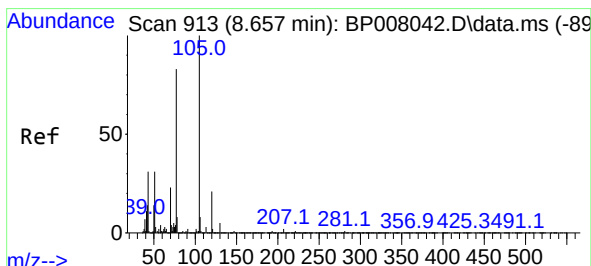
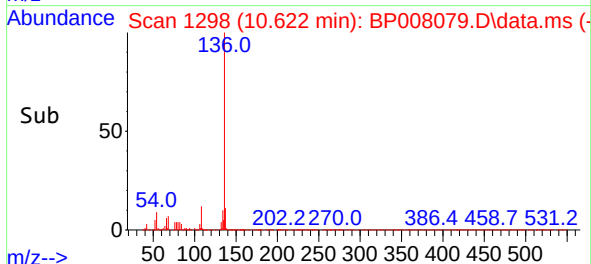
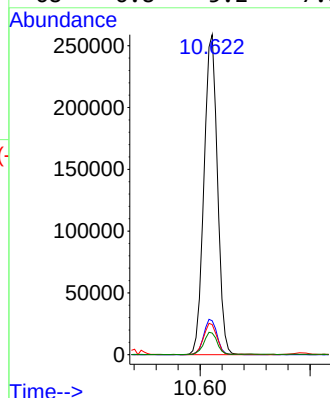
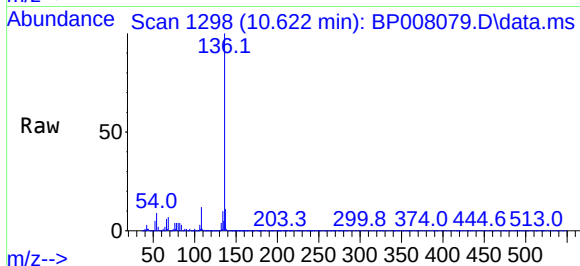
TP-8-COMPMS

Tgt Ion:136 Resp: 439288  
Ion Ratio Lower Upper  
136 100  
137 10.6 8.7 13.1  
54 9.4 8.0 12.0  
68 6.8 5.2 7.8

Manual Integrations

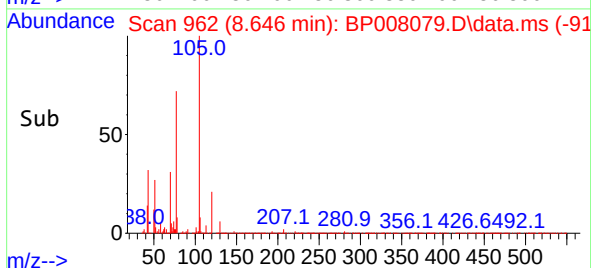
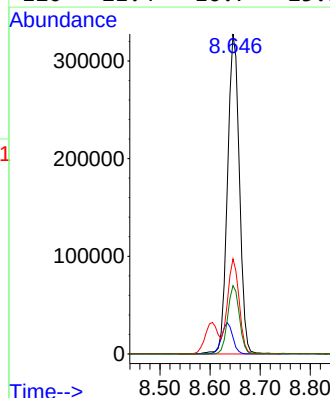
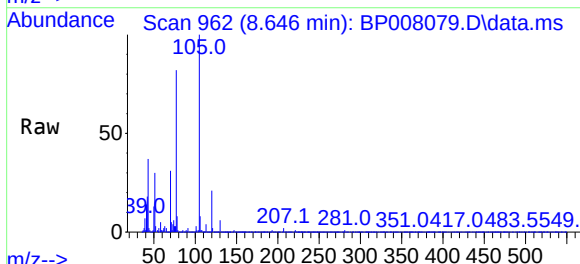
APPROVED

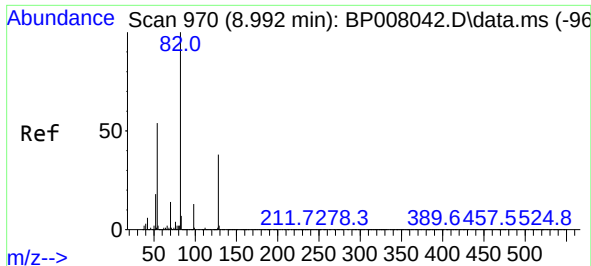
Reviewed By :Jagrut Upadhyay 11/23/2021  
Supervised By :Sohil Jodhani 11/30/2021



#22  
Acetophenone  
Concen: 44.196 ng  
RT: 8.646 min Scan# 962  
Delta R.T. -0.011 min  
Lab File: BP008079.D  
Acq: 22 Nov 2021 13:01

Tgt Ion:105 Resp: 538651  
Ion Ratio Lower Upper  
105 100  
71 5.2 2.9 4.3#  
51 29.7 24.6 36.8  
120 21.4 16.7 25.1





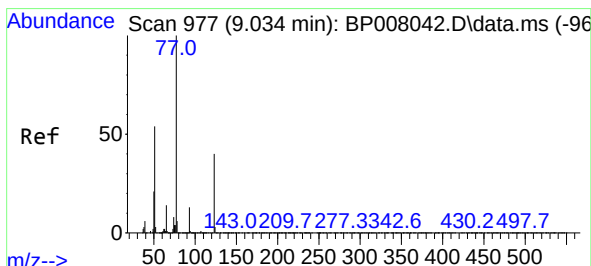
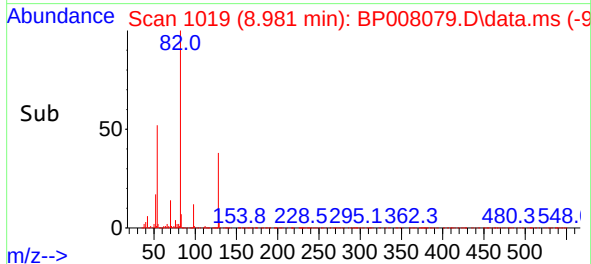
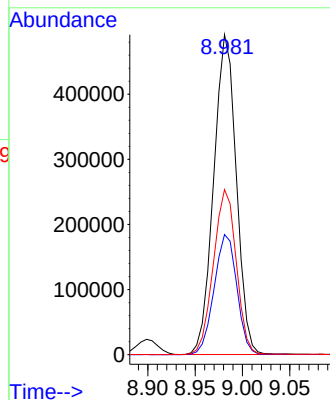
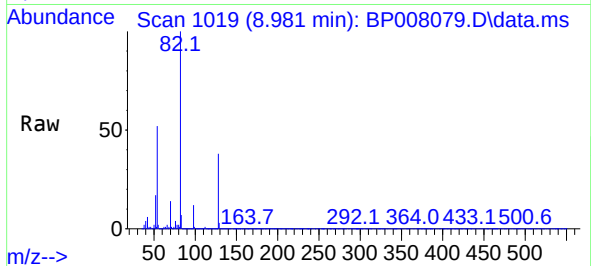
#23  
Nitrobenzene-d5  
Concen: 84.186 ng  
RT: 8.981 min Scan# 1019  
Delta R.T. -0.011 min  
Lab File: BP008079.D  
Acq: 22 Nov 2021 13:01

Instrument :  
BNA\_P  
ClientSampleId :  
TP-8-COMPMS

Tgt Ion: 82 Resp: 81520  
Ion Ratio Lower Upper  
82 100  
128 37.6 30.2 45.2  
54 51.6 43.1 64.7

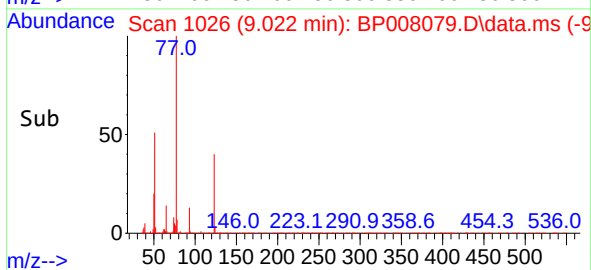
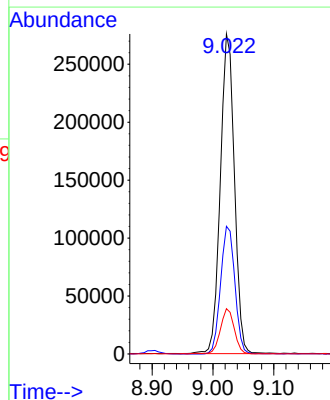
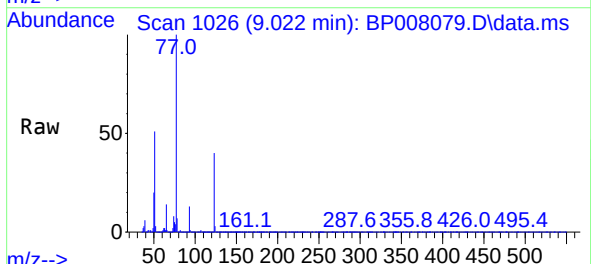
Manual Integrations  
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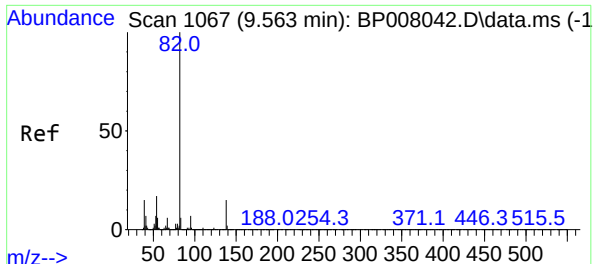
Reviewed By :Jagrut Upadhyay 11/23/2021  
Supervised By :Sohil Jodhani 11/30/2021



#24  
Nitrobenzene  
Concen: 46.678 ng  
RT: 9.022 min Scan# 1026  
Delta R.T. -0.012 min  
Lab File: BP008079.D  
Acq: 22 Nov 2021 13:01

Tgt Ion: 77 Resp: 443058  
Ion Ratio Lower Upper  
77 100  
123 39.9 32.3 48.5  
65 14.1 11.5 17.3





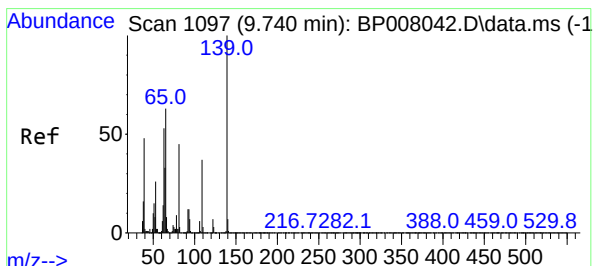
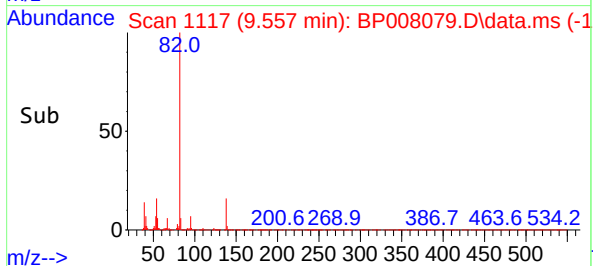
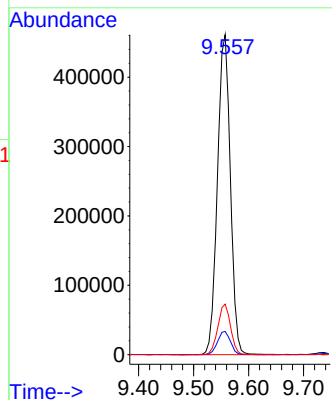
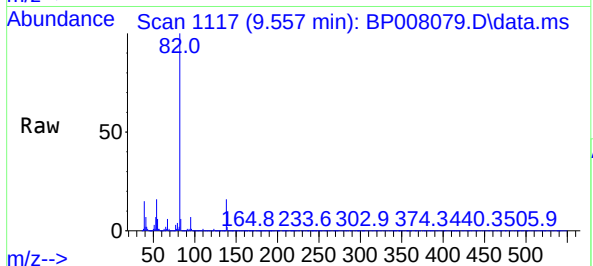
#25  
Isophorone  
Concen: 44.101 ng  
RT: 9.557 min Scan# 1117  
Delta R.T. -0.006 min  
Lab File: BP008079.D  
Acq: 22 Nov 2021 13:01

Instrument :  
BNA\_P  
ClientSampleId :  
TP-8-COMPMS

Tgt Ion: 82 Resp: 751750  
Ion Ratio Lower Upper  
82 100  
95 7.3 5.8 8.8  
138 15.8 12.0 18.0

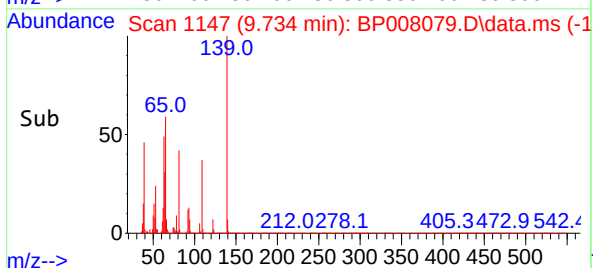
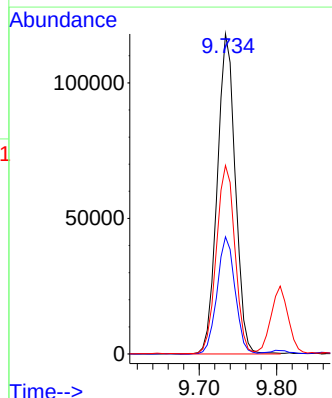
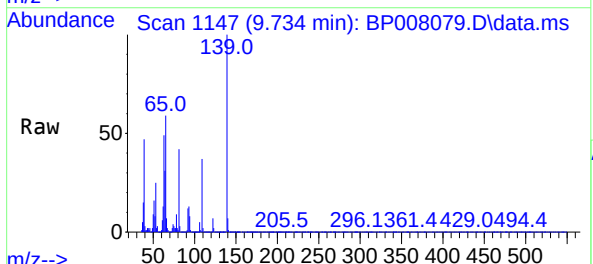
Manual Integrations  
APPROVED

Reviewed By :Jagrut Upadhyay 11/23/2021  
Supervised By :Sohil Jodhani 11/30/2021

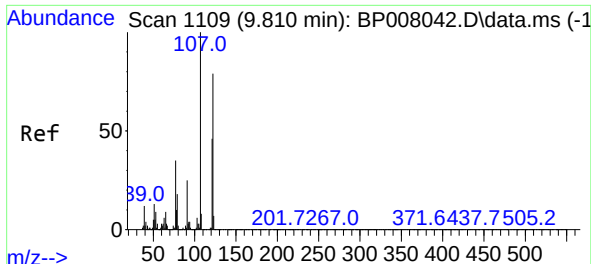


#26  
2-Nitrophenol  
Concen: 47.230 ng  
RT: 9.734 min Scan# 1147  
Delta R.T. -0.006 min  
Lab File: BP008079.D  
Acq: 22 Nov 2021 13:01

Tgt Ion:139 Resp: 190807  
Ion Ratio Lower Upper  
139 100  
109 36.6 30.0 45.0  
65 58.9 50.2 75.2







#27  
2,4-Dimethylphenol  
Concen: 52.210 ng  
RT: 9.804 min Scan# 1109  
Delta R.T. -0.006 min  
Lab File: BP008079.D  
Acq: 22 Nov 2021 13:01

Instrument :

BNA\_P

ClientSampleId :

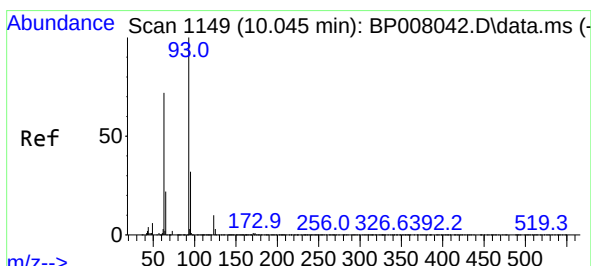
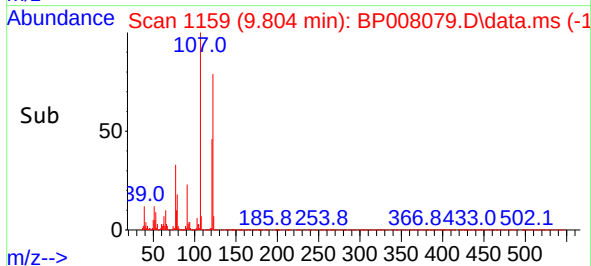
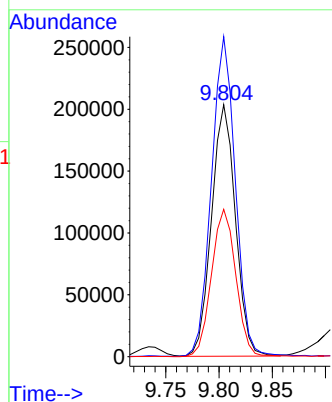
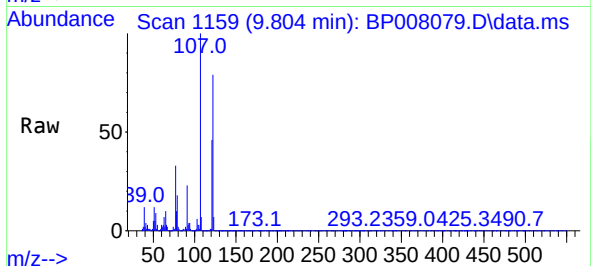
TP-8-COMPMS

Tgt Ion:122 Resp: 31788  
Ion Ratio Lower Upper  
122 100  
107 127.0 101.5 152.3  
121 58.5 47.0 70.4

Manual Integrations

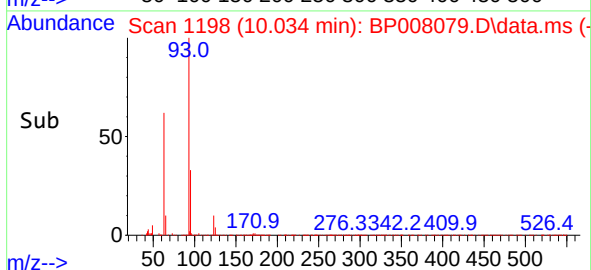
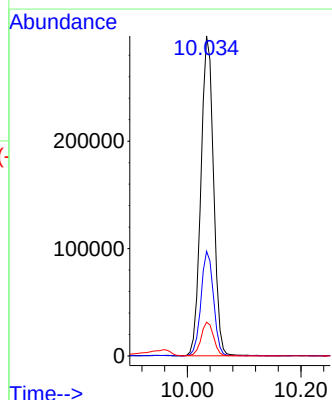
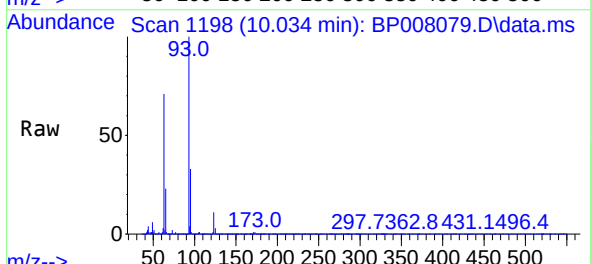
APPROVED

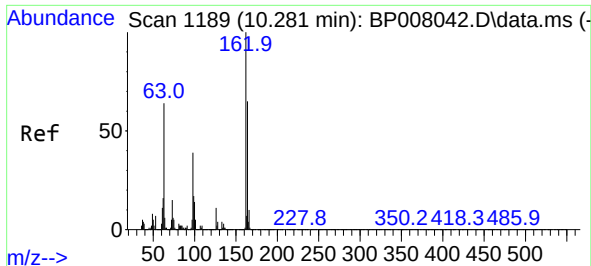
Reviewed By :Jagrut Upadhyay 11/23/2021  
Supervised By :Sohil Jodhani 11/30/2021



#28  
bis(2-Chloroethoxy)methane  
Concen: 42.262 ng  
RT: 10.034 min Scan# 1198  
Delta R.T. -0.012 min  
Lab File: BP008079.D  
Acq: 22 Nov 2021 13:01

Tgt Ion: 93 Resp: 461188  
Ion Ratio Lower Upper  
93 100  
95 32.7 25.5 38.3  
123 10.6 8.1 12.1





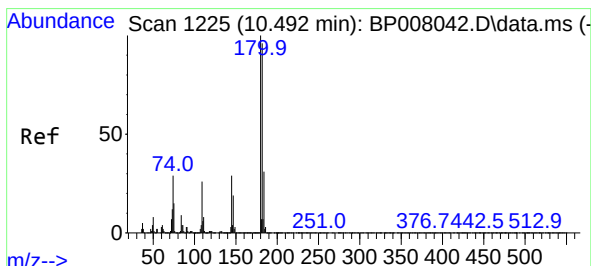
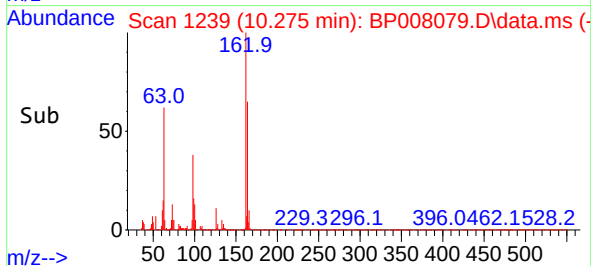
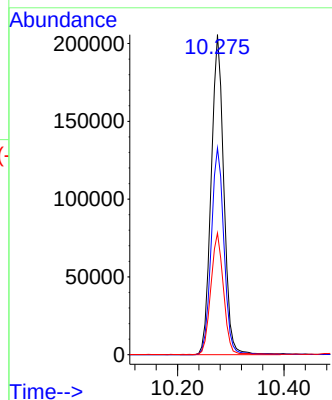
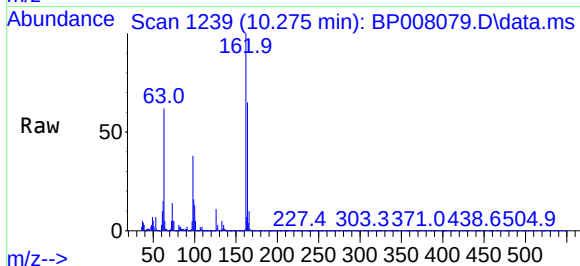
#29  
2,4-Dichlorophenol  
Concen: 46.085 ng  
RT: 10.275 min Scan# 1189  
Delta R.T. -0.006 min  
Lab File: BP008079.D  
Acq: 22 Nov 2021 13:01

Instrument :  
BNA\_P  
ClientSampleId :  
TP-8-COMPMS

Tgt Ion:162 Resp: 33826  
Ion Ratio Lower Upper  
162 100  
164 64.5 45.1 85.1  
98 38.0 18.7 58.7

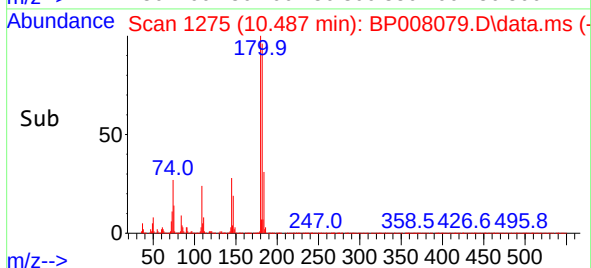
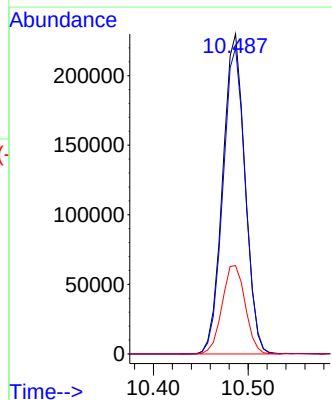
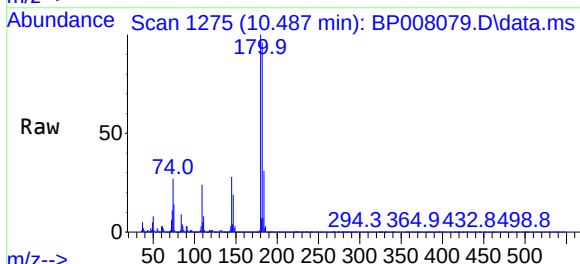
Manual Integrations  
APPROVED

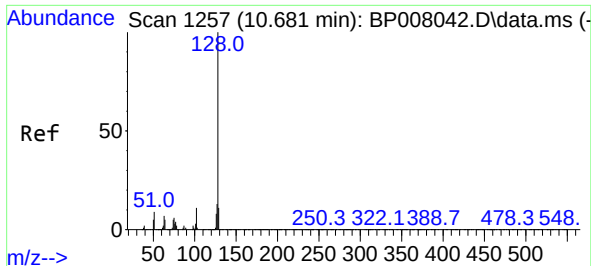
Reviewed By :Jagrut Upadhyay 11/23/2021  
Supervised By :Sohil Jodhani 11/30/2021



#30  
1,2,4-Trichlorobenzene  
Concen: 45.107 ng  
RT: 10.487 min Scan# 1275  
Delta R.T. -0.006 min  
Lab File: BP008079.D  
Acq: 22 Nov 2021 13:01

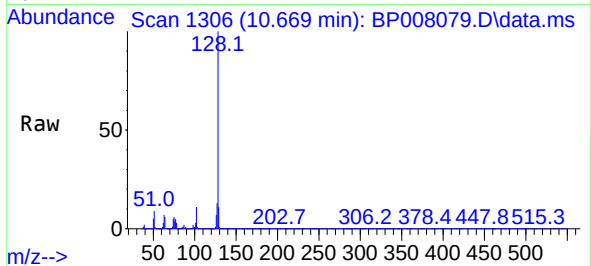
Tgt Ion:180 Resp: 376484  
Ion Ratio Lower Upper  
180 100  
182 95.6 76.9 115.3  
145 27.6 22.9 34.3





#31  
Naphthalene  
Concen: 46.519 ng  
RT: 10.669 min Scan# 1186  
Delta R.T. -0.012 min  
Lab File: BP008079.D  
Acq: 22 Nov 2021 13:01

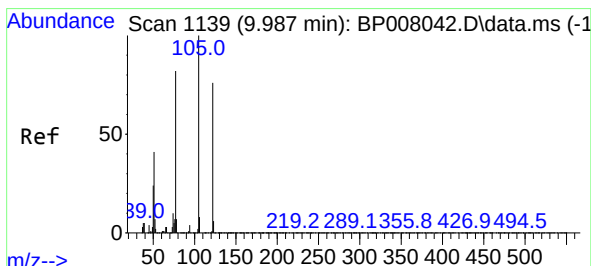
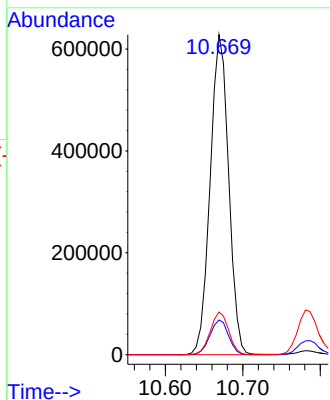
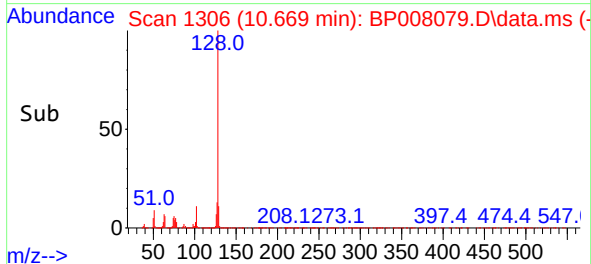
Instrument :  
BNA\_P  
ClientSampleId :  
TP-8-COMPMS



Tgt Ion:128 Resp: 103819  
Ion Ratio Lower Upper  
128 100  
129 10.8 8.5 12.7  
127 13.3 10.7 16.1

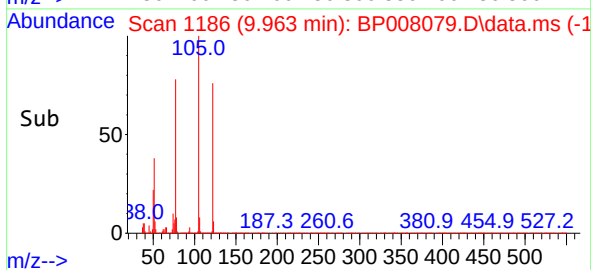
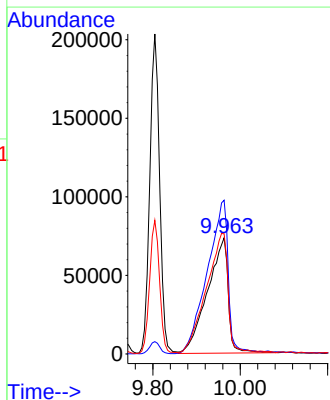
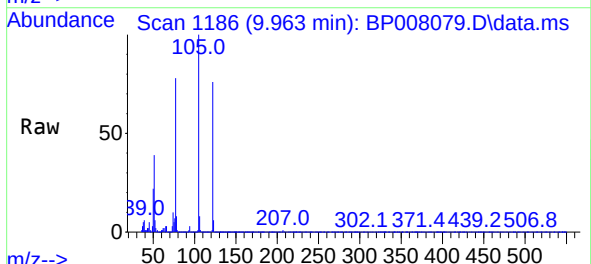
Manual Integrations  
APPROVED

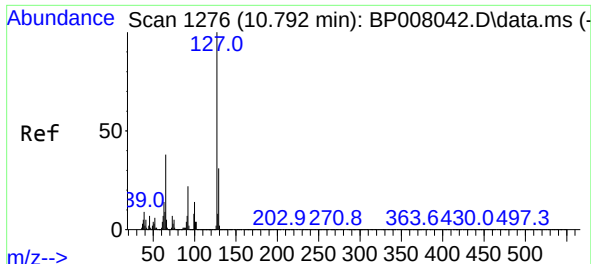
Reviewed By :Jagrut Upadhyay 11/23/2021  
Supervised By :Sohil Jodhani 11/30/2021



#32  
Benzoic acid  
Concen: 46.256 ng  
RT: 9.963 min Scan# 1186  
Delta R.T. -0.023 min  
Lab File: BP008079.D  
Acq: 22 Nov 2021 13:01

Tgt Ion:122 Resp: 241441  
Ion Ratio Lower Upper  
122 100  
105 132.3 109.9 149.9  
77 103.5 86.9 126.9





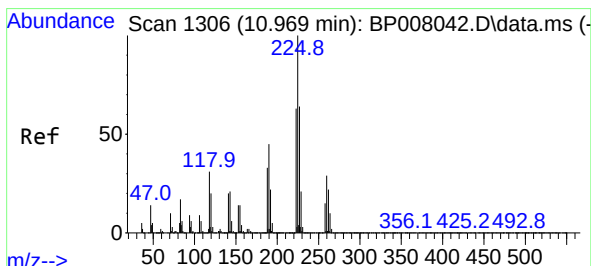
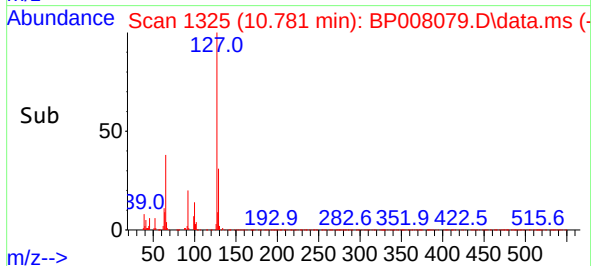
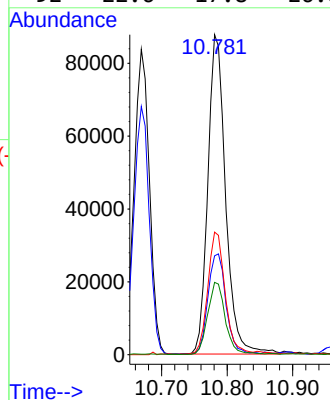
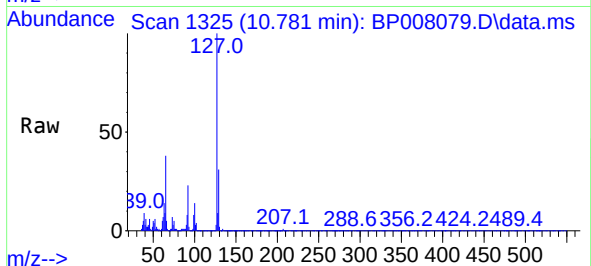
#33  
4-Chloroaniline  
Concen: 17.478 ng  
RT: 10.781 min Scan# 11  
Delta R.T. -0.011 min  
Lab File: BP008079.D  
Acq: 22 Nov 2021 13:01

Instrument :  
BNA\_P  
ClientSampleId :  
TP-8-COMPMS

|           |       |       |       |
|-----------|-------|-------|-------|
| Tgt Ion:  | 127   | Resp: | 16558 |
| Ion Ratio | Lower | Upper |       |
| 127       | 100   |       |       |
| 129       | 30.9  | 25.1  | 37.7  |
| 65        | 38.3  | 30.6  | 46.0  |
| 92        | 22.6  | 17.8  | 26.8  |

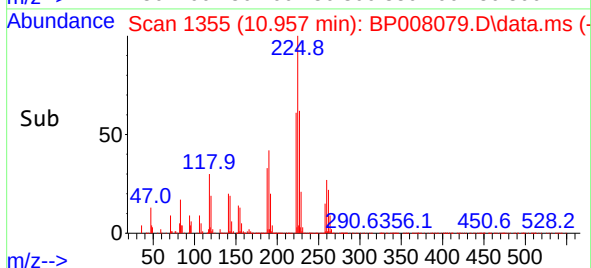
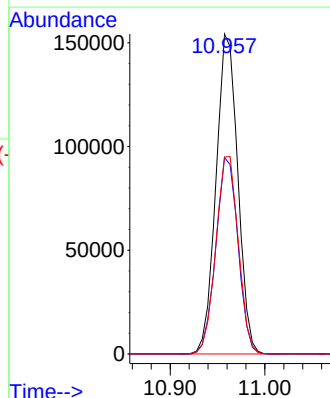
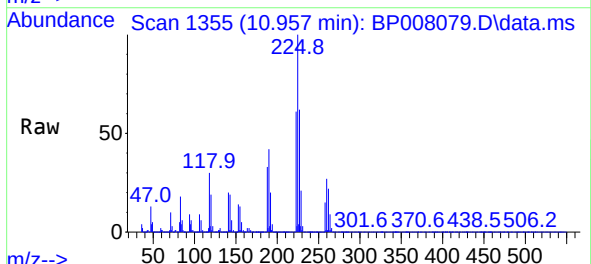
Manual Integrations  
APPROVED

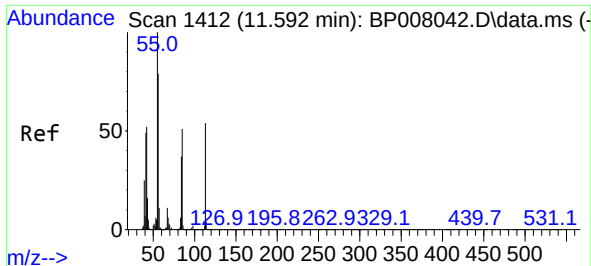
Reviewed By :Jagrut Upadhyay 11/23/2021  
Supervised By :Sohil Jodhani 11/30/2021



#34  
Hexachlorobutadiene  
Concen: 43.670 ng  
RT: 10.957 min Scan# 1355  
Delta R.T. -0.012 min  
Lab File: BP008079.D  
Acq: 22 Nov 2021 13:01

|           |       |       |        |
|-----------|-------|-------|--------|
| Tgt Ion:  | 225   | Resp: | 246635 |
| Ion Ratio | Lower | Upper |        |
| 225       | 100   |       |        |
| 223       | 61.4  | 50.5  | 75.7   |
| 227       | 61.5  | 51.0  | 76.6   |





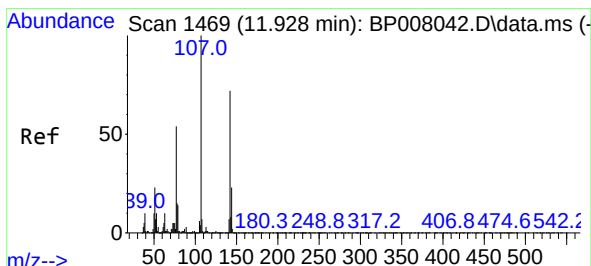
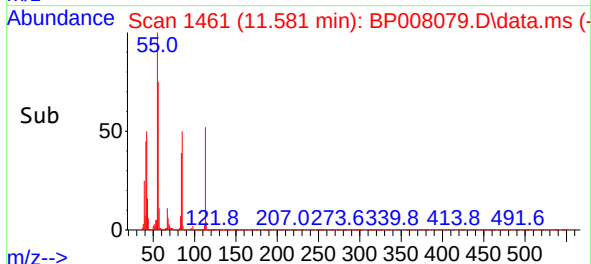
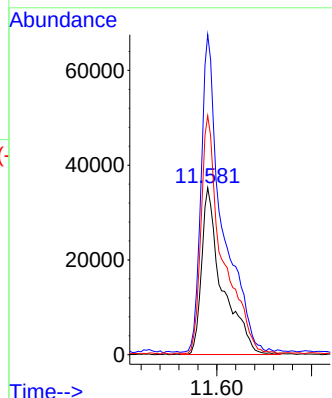
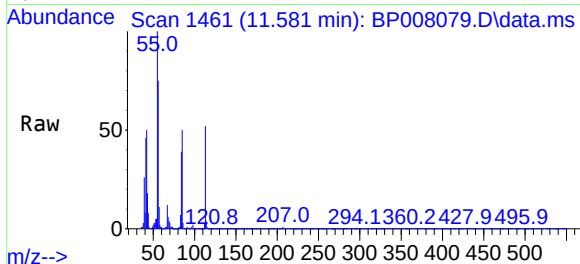
#35  
Caprolactam  
Concen: 64.934 ng  
RT: 11.581 min Scan# 1412  
Delta R.T. -0.012 min  
Lab File: BP008079.D  
Acq: 22 Nov 2021 13:01

Instrument :  
BNA\_P  
ClientSampleId :  
TP-8-COMPMS

Tgt Ion:113 Resp: 106990  
Ion Ratio Lower Upper  
113 100  
55 191.8 166.4 206.4  
56 143.2 127.6 167.6

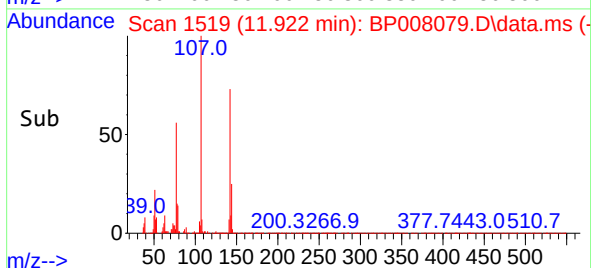
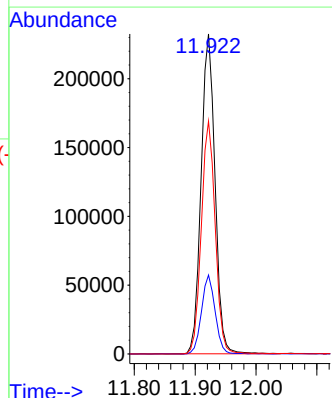
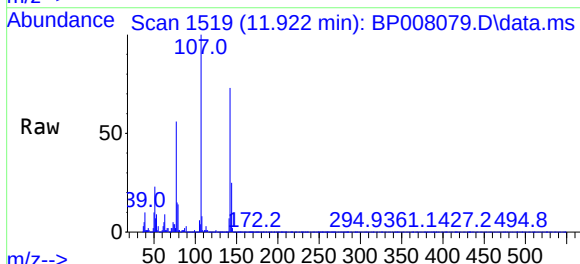
Manual Integrations  
APPROVED

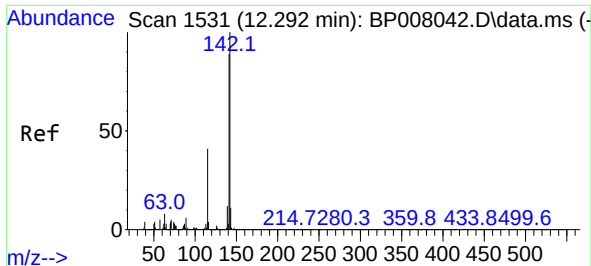
Reviewed By :Jagrut Upadhyay 11/23/2021  
Supervised By :Sohil Jodhani 11/30/2021



#36  
4-Chloro-3-methylphenol  
Concen: 43.500 ng  
RT: 11.922 min Scan# 1519  
Delta R.T. -0.006 min  
Lab File: BP008079.D  
Acq: 22 Nov 2021 13:01

Tgt Ion:107 Resp: 368550  
Ion Ratio Lower Upper  
107 100  
144 24.7 18.7 28.1  
142 72.7 57.5 86.3





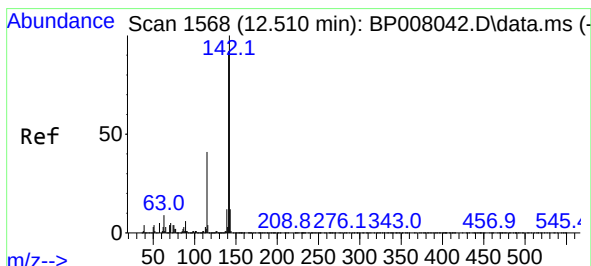
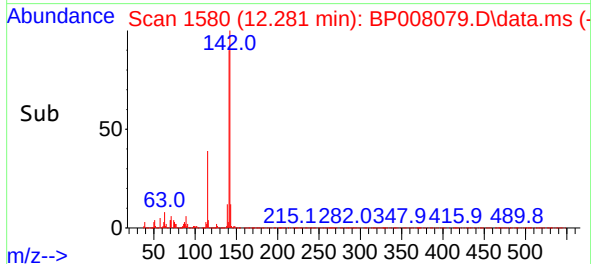
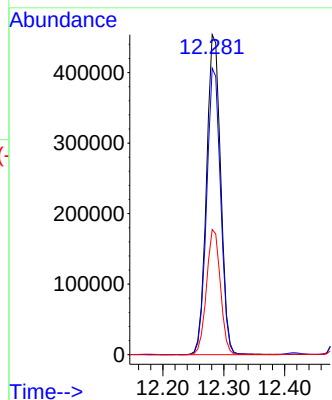
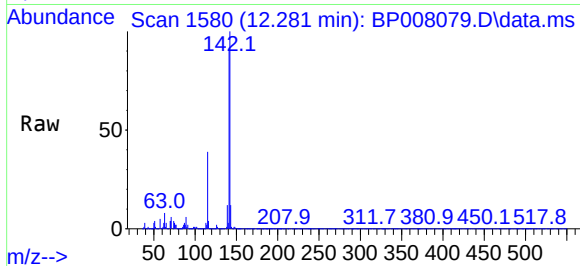
#37  
2-Methylnaphthalene  
Concen: 44.440 ng  
RT: 12.281 min Scan# 1618  
Delta R.T. -0.011 min  
Lab File: BP008079.D  
Acq: 22 Nov 2021 13:01

Instrument :  
BNA\_P  
ClientSampleId :  
TP-8-COMPMS

Tgt Ion:142 Resp: 73214  
Ion Ratio Lower Upper  
142 100  
141 89.5 71.6 107.4  
115 39.1 32.4 48.6

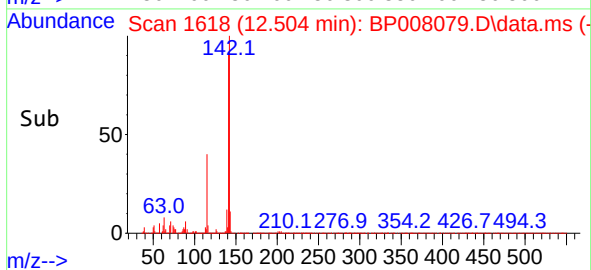
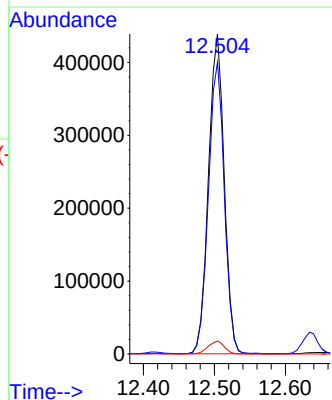
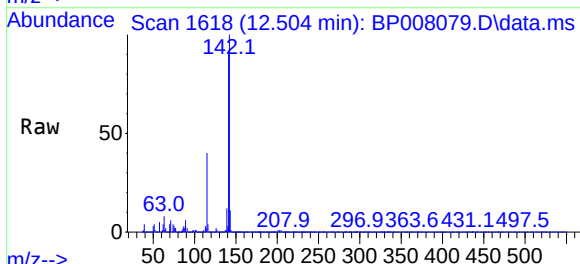
Manual Integrations  
APPROVED

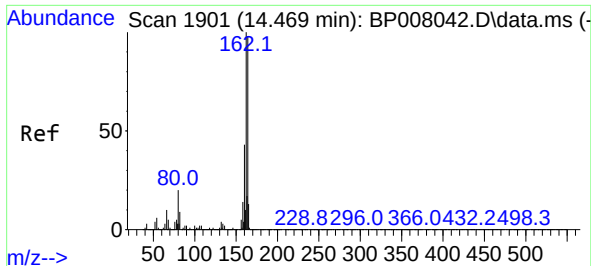
Reviewed By :Jagrut Upadhyay 11/23/2021  
Supervised By :Sohil Jodhani 11/30/2021



#38  
1-Methylnaphthalene  
Concen: 41.898 ng  
RT: 12.504 min Scan# 1618  
Delta R.T. -0.006 min  
Lab File: BP008079.D  
Acq: 22 Nov 2021 13:01

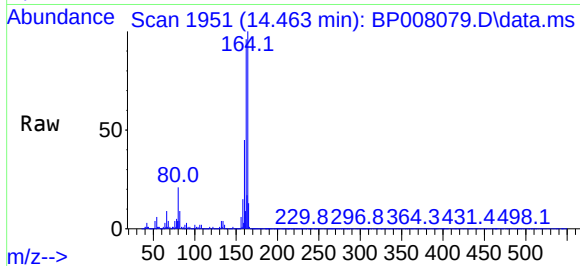
Tgt Ion:142 Resp: 676000  
Ion Ratio Lower Upper  
142 100  
141 91.2 73.8 110.6  
116 4.1 3.5 5.3





#39  
Acenaphthene-d10  
Concen: 20.000 ng  
RT: 14.463 min Scan# 1901  
Delta R.T. -0.006 min  
Lab File: BP008079.D  
Acq: 22 Nov 2021 13:01

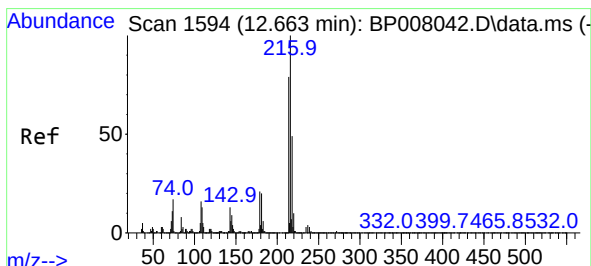
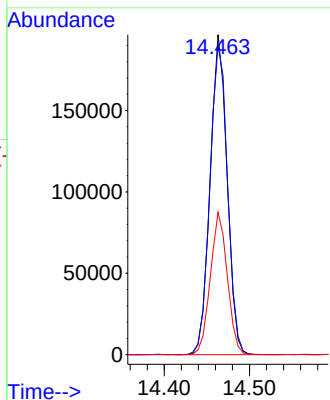
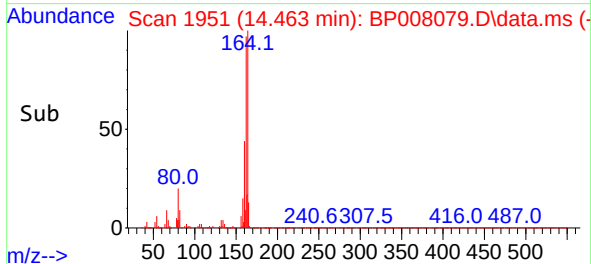
Instrument :  
BNA\_P  
ClientSampleId :  
TP-8-COMPMS



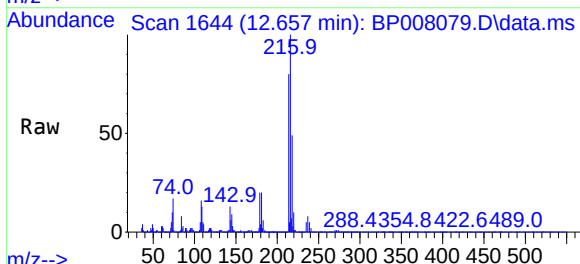
Tgt Ion:164 Resp: 272840  
Ion Ratio Lower Upper  
164 100  
162 96.5 81.8 122.8  
160 44.5 35.1 52.7

Manual Integrations  
APPROVED

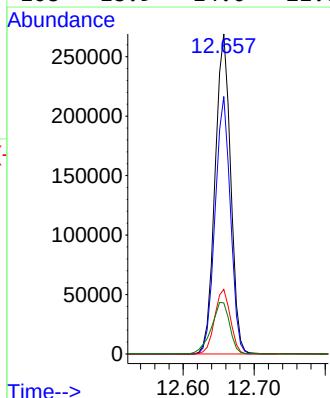
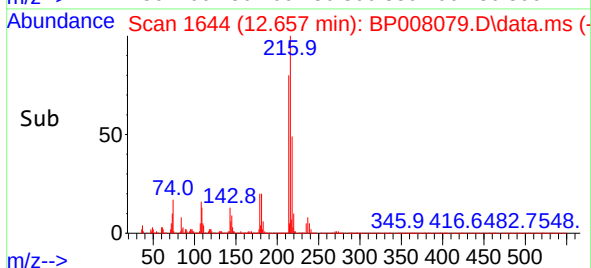
Reviewed By :Jagrut Upadhyay 11/23/2021  
Supervised By :Sohil Jodhani 11/30/2021

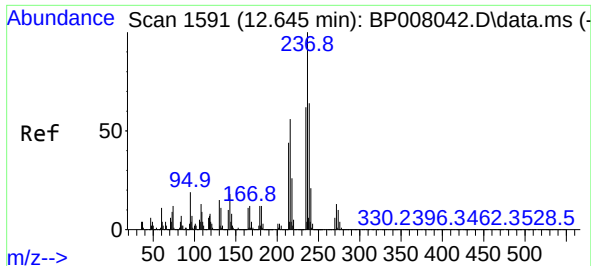


#40  
1,2,4,5-Tetrachlorobenzene  
Concen: 46.721 ng  
RT: 12.657 min Scan# 1644  
Delta R.T. -0.006 min  
Lab File: BP008079.D  
Acq: 22 Nov 2021 13:01



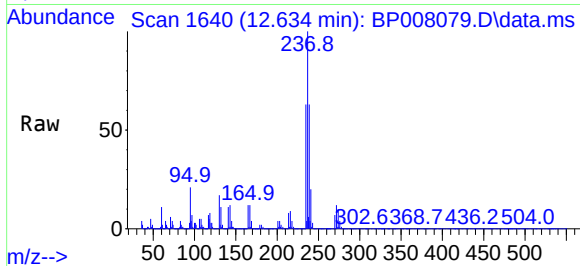
Tgt Ion:216 Resp: 408975  
Ion Ratio Lower Upper  
216 100  
214 78.9 62.4 93.6  
179 20.3 16.7 25.1  
108 18.9 14.0 21.0





#41  
Hexachlorocyclopentadiene  
Concen: 99.307 ng  
RT: 12.634 min Scan# 10  
Delta R.T. -0.011 min  
Lab File: BP008079.D  
Acq: 22 Nov 2021 13:01

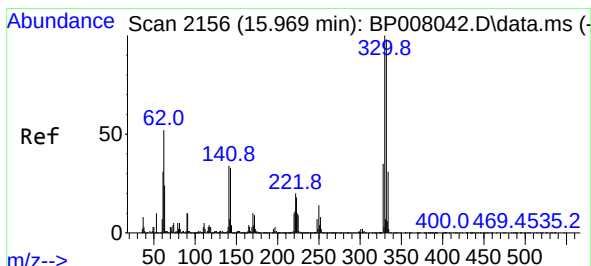
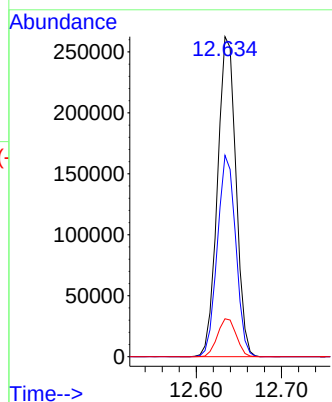
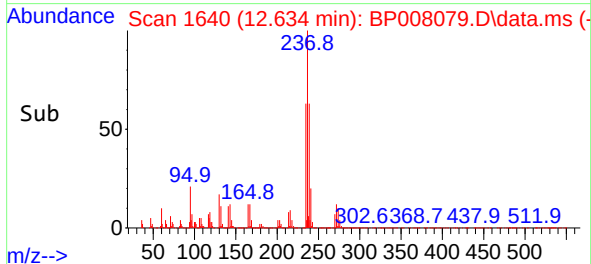
Instrument :  
BNA\_P  
ClientSampleId :  
TP-8-COMPMS



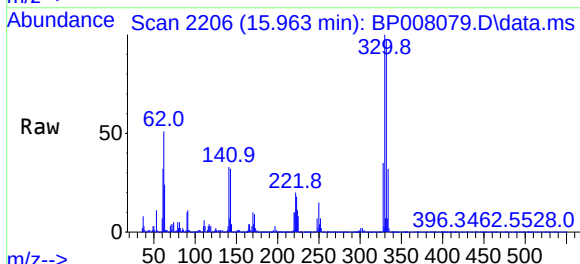
Tgt Ion: 237 Resp: 39495  
Ion Ratio Lower Upper  
237 100  
235 62.9 42.2 82.2  
272 11.8 0.0 32.5

Manual Integrations  
APPROVED

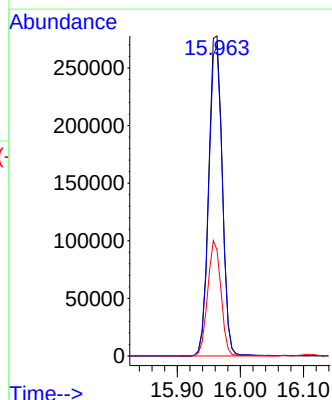
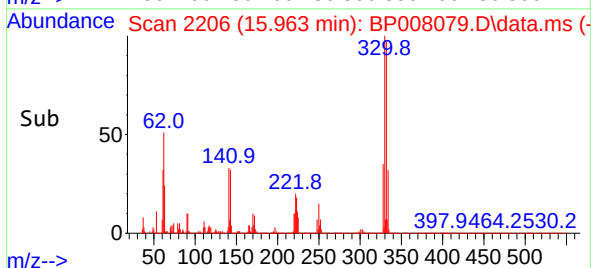
Reviewed By : Jagrut Upadhyay 11/23/2021  
Supervised By : Sohil Jodhani 11/30/2021



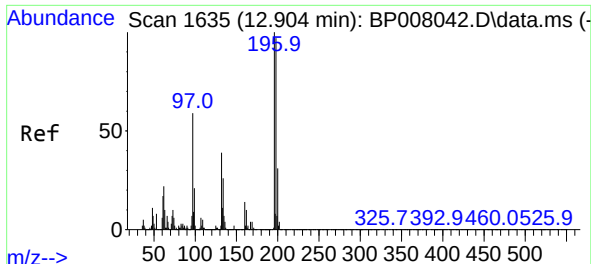
#42  
2,4,6-Tribromophenol  
Concen: 119.919 ng  
RT: 15.963 min Scan# 2206  
Delta R.T. -0.006 min  
Lab File: BP008079.D  
Acq: 22 Nov 2021 13:01



Tgt Ion: 330 Resp: 414061  
Ion Ratio Lower Upper  
330 100  
332 96.5 78.0 117.0  
141 35.3 29.6 44.4

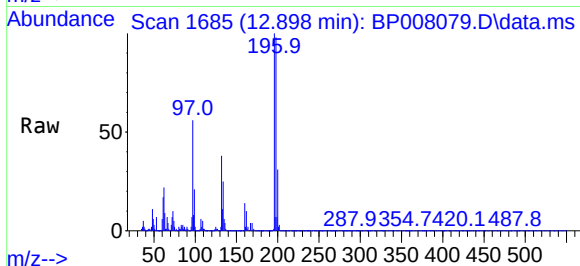






#43  
2,4,6-Trichlorophenol  
Concen: 46.077 ng  
RT: 12.898 min Scan# 1685  
Delta R.T. -0.006 min  
Lab File: BP008079.D  
Acq: 22 Nov 2021 13:01

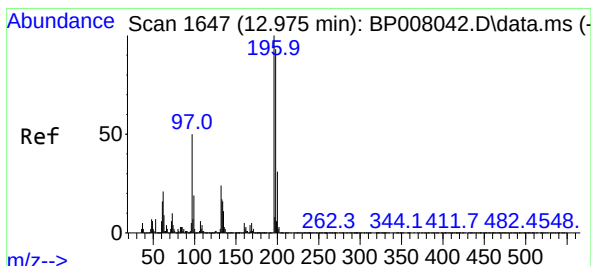
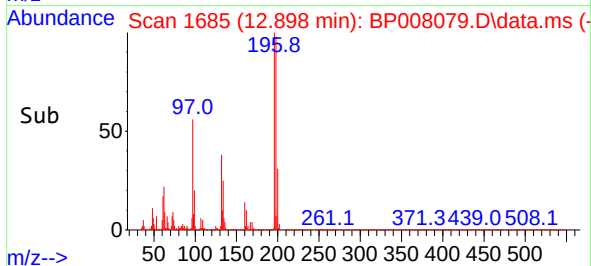
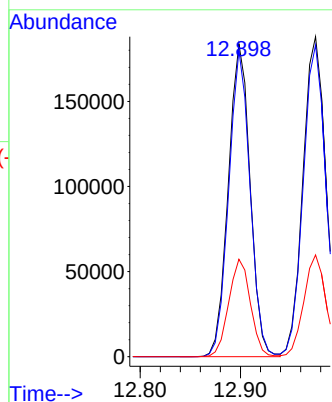
Instrument :  
BNA\_P  
ClientSampleId :  
TP-8-COMPMS



Tgt Ion:196 Resp: 277840  
Ion Ratio Lower Upper  
196 100  
198 97.9 77.9 116.9  
200 31.2 24.8 37.2

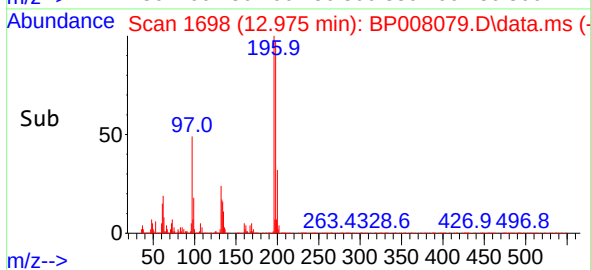
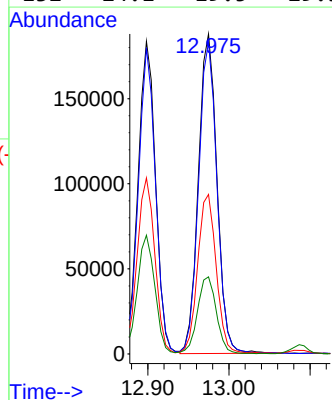
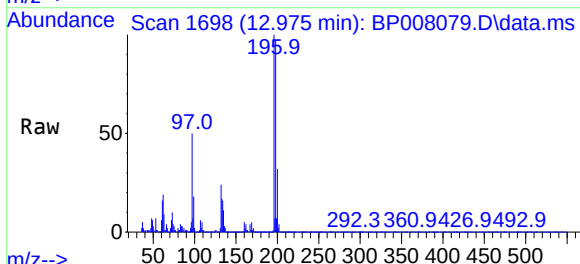
Manual Integrations  
APPROVED

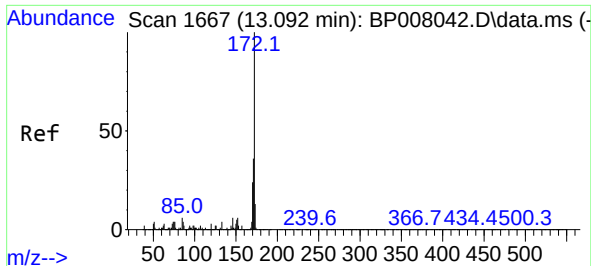
Reviewed By :Jagrut Upadhyay 11/23/2021  
Supervised By :Sohil Jodhani 11/30/2021



#44  
2,4,5-Trichlorophenol  
Concen: 45.981 ng  
RT: 12.975 min Scan# 1698  
Delta R.T. -0.000 min  
Lab File: BP008079.D  
Acq: 22 Nov 2021 13:01

Tgt Ion:196 Resp: 299122  
Ion Ratio Lower Upper  
196 100  
198 97.4 74.7 112.1  
97 49.8 40.5 60.7  
132 24.1 19.5 29.3





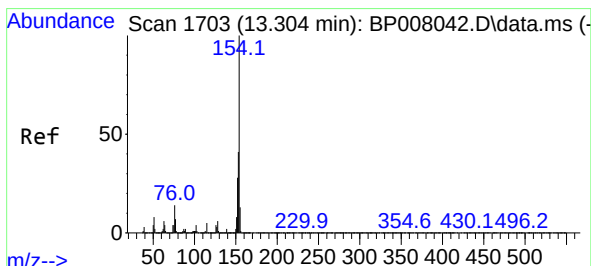
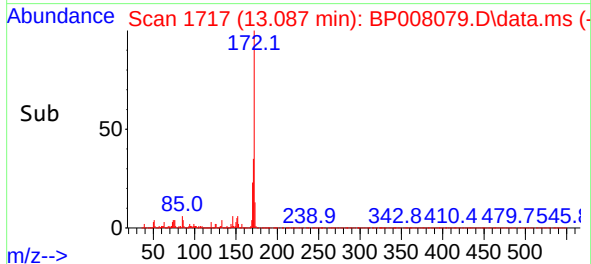
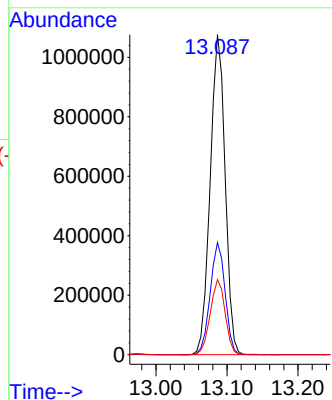
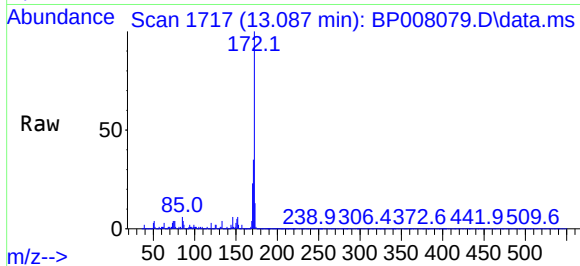
#45  
2-Fluorobiphenyl  
Concen: 90.285 ng  
RT: 13.087 min Scan# 1753  
Delta R.T. -0.005 min  
Lab File: BP008079.D  
Acq: 22 Nov 2021 13:01

Instrument :  
BNA\_P  
ClientSampleId :  
TP-8-COMPMS

Tgt Ion:172 Resp: 1573170  
Ion Ratio Lower Upper  
172 100  
171 35.0 28.5 42.7  
170 23.5 19.0 28.4

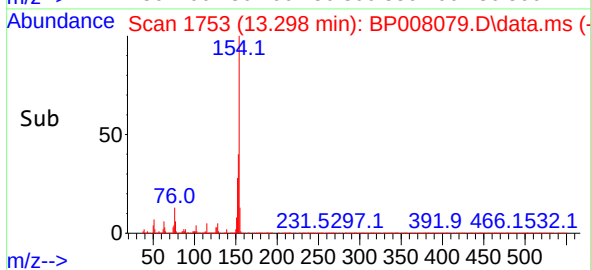
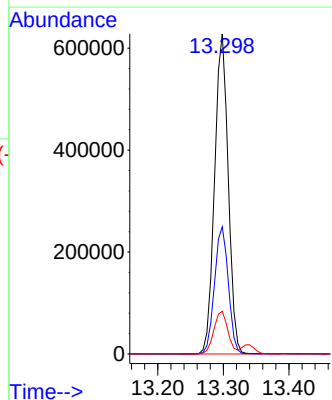
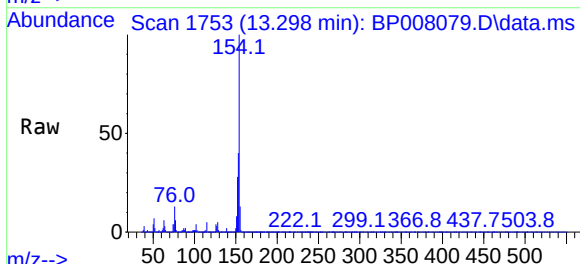
Manual Integrations  
APPROVED

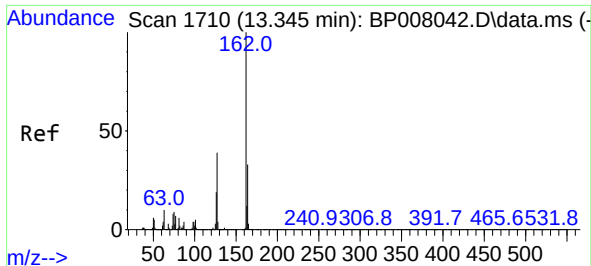
Reviewed By :Jagrut Upadhyay 11/23/2021  
Supervised By :Sohil Jodhani 11/30/2021



#46  
1,1'-Biphenyl  
Concen: 44.631 ng  
RT: 13.298 min Scan# 1753  
Delta R.T. -0.006 min  
Lab File: BP008079.D  
Acq: 22 Nov 2021 13:01

Tgt Ion:154 Resp: 904266  
Ion Ratio Lower Upper  
154 100  
153 39.8 20.5 60.5  
76 13.3 0.0 33.6





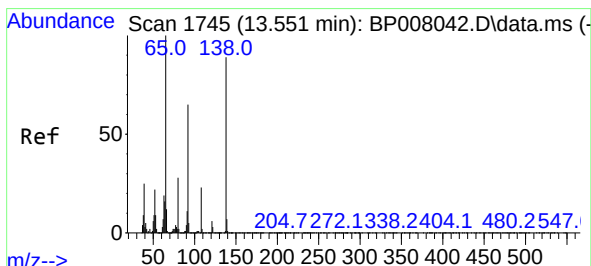
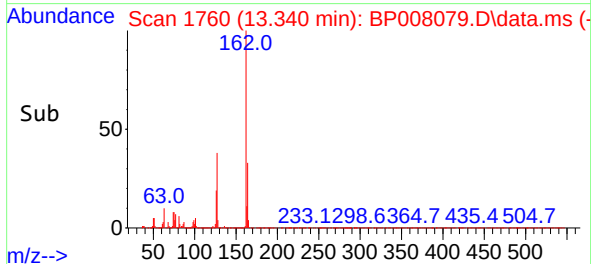
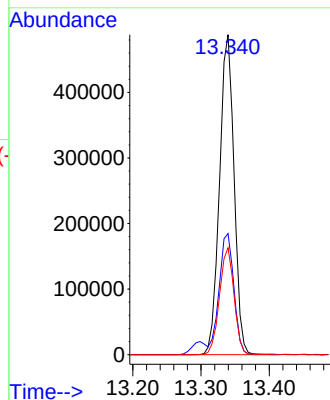
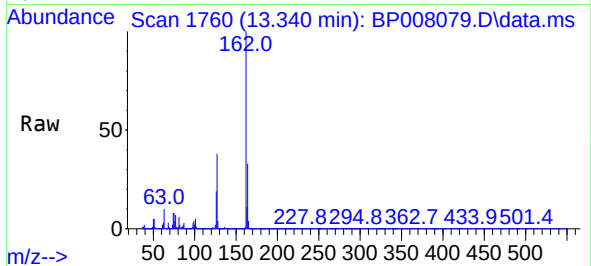
#47  
2-Chloronaphthalene  
Concen: 47.001 ng  
RT: 13.340 min Scan# 1710  
Delta R.T. -0.006 min  
Lab File: BP008079.D  
Acq: 22 Nov 2021 13:01

Instrument :  
BNA\_P  
ClientSampleId :  
TP-8-COMPMS

Tgt Ion:162 Resp: 72573  
Ion Ratio Lower Upper  
162 100  
127 37.8 30.9 46.3  
164 33.4 26.2 39.4

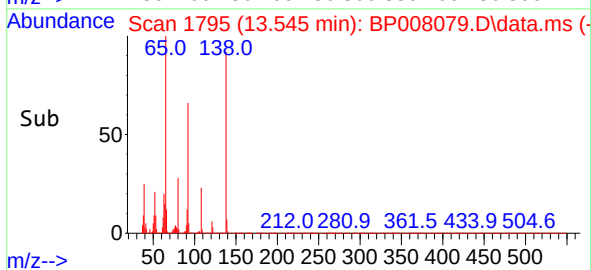
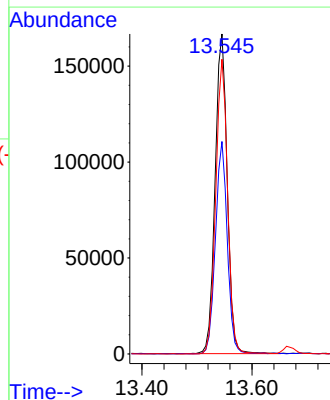
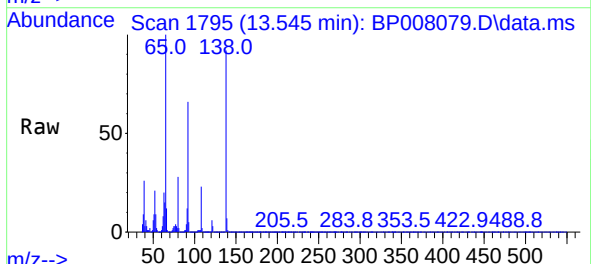
Manual Integrations  
APPROVED

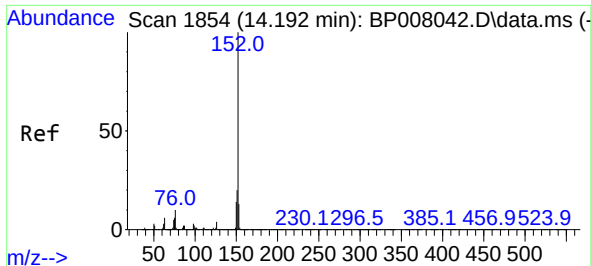
Reviewed By :Jagrut Upadhyay 11/23/2021  
Supervised By :Sohil Jodhani 11/30/2021



#48  
2-Nitroaniline  
Concen: 46.156 ng  
RT: 13.545 min Scan# 1795  
Delta R.T. -0.006 min  
Lab File: BP008079.D  
Acq: 22 Nov 2021 13:01

Tgt Ion: 65 Resp: 255370  
Ion Ratio Lower Upper  
65 100  
92 66.4 52.1 78.1  
138 92.1 70.8 106.2





#49  
Acenaphthylene  
Concen: 47.224 ng  
RT: 14.187 min Scan# 1854  
Delta R.T. -0.006 min  
Lab File: BP008079.D  
Acq: 22 Nov 2021 13:01

Instrument :

BNA\_P

ClientSampleId :

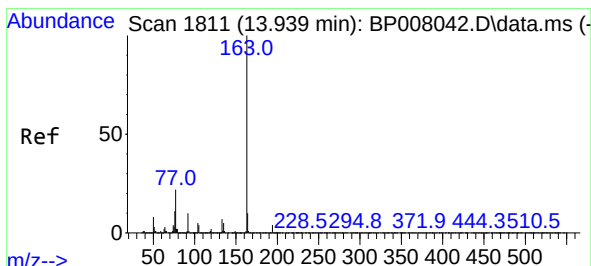
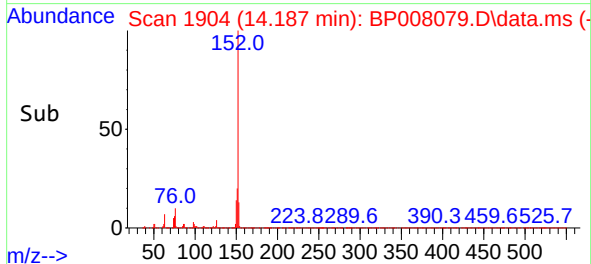
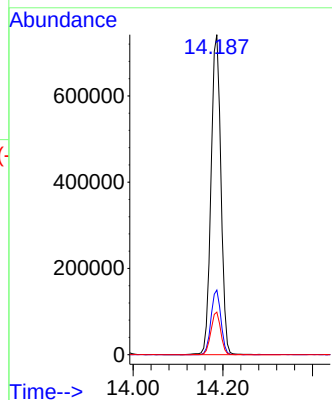
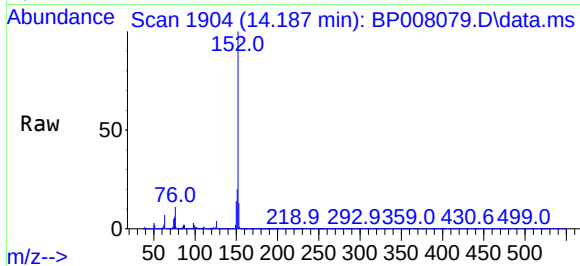
TP-8-COMPMS

Tgt Ion:152 Resp: 113278  
Ion Ratio Lower Upper  
152 100  
151 20.2 15.8 23.8  
153 13.3 10.5 15.7

Manual Integrations

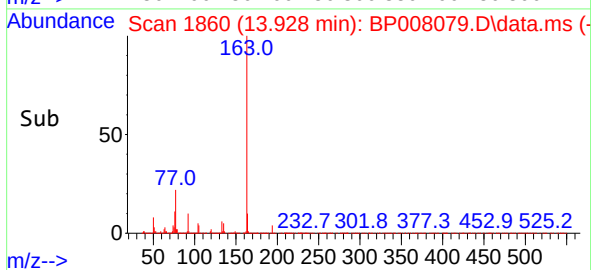
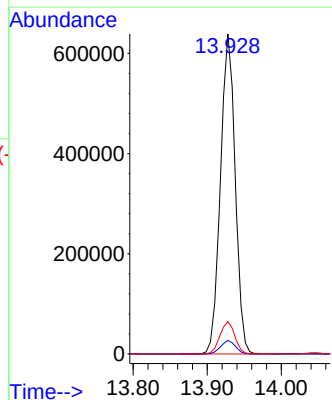
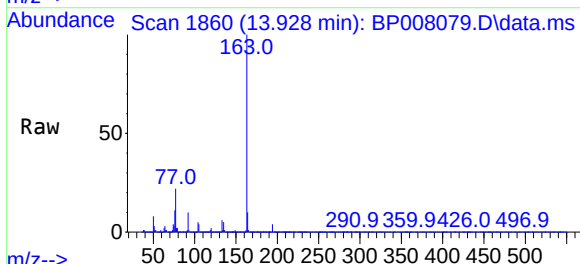
APPROVED

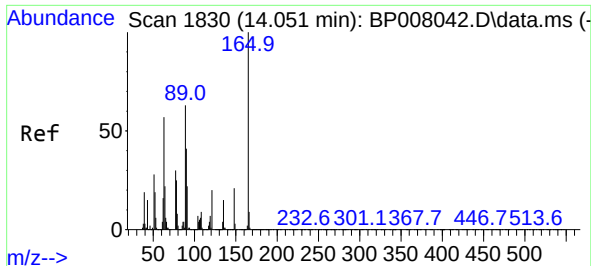
Reviewed By :Jagrut Upadhyay 11/23/2021  
Supervised By :Sohil Jodhani 11/30/2021



#50  
Dimethylphthalate  
Concen: 42.736 ng  
RT: 13.928 min Scan# 1860  
Delta R.T. -0.012 min  
Lab File: BP008079.D  
Acq: 22 Nov 2021 13:01

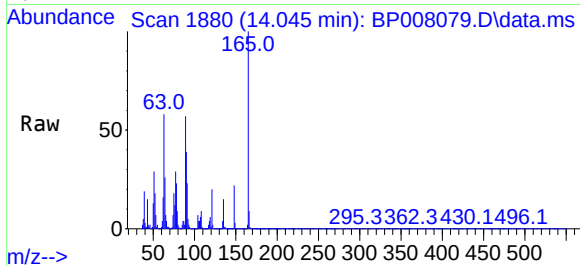
Tgt Ion:163 Resp: 882936  
Ion Ratio Lower Upper  
163 100  
194 4.3 3.5 5.3  
164 10.1 8.2 12.2





#51  
2,6-Dinitrotoluene  
Concen: 45.648 ng  
RT: 14.045 min Scan# 1830  
Delta R.T. -0.006 min  
Lab File: BP008079.D  
Acq: 22 Nov 2021 13:01

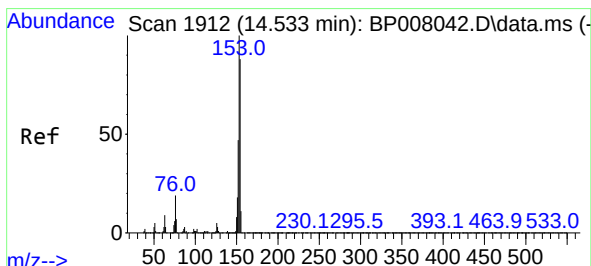
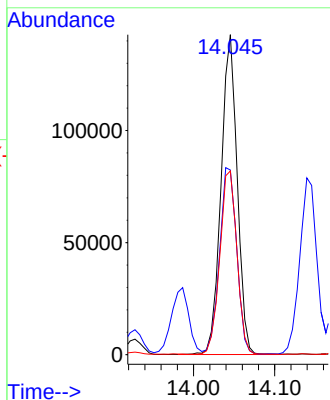
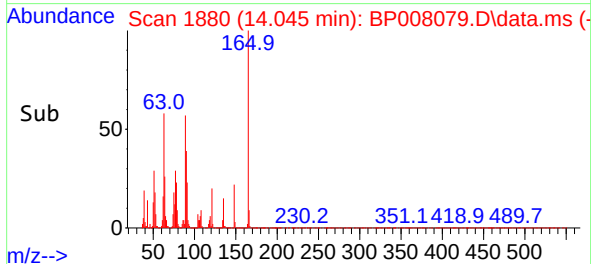
Instrument :  
BNA\_P  
ClientSampleId :  
TP-8-COMPMS



Tgt Ion:165 Resp: 197589  
Ion Ratio Lower Upper  
165 100  
63 57.7 51.0 76.6  
89 57.4 50.5 75.7

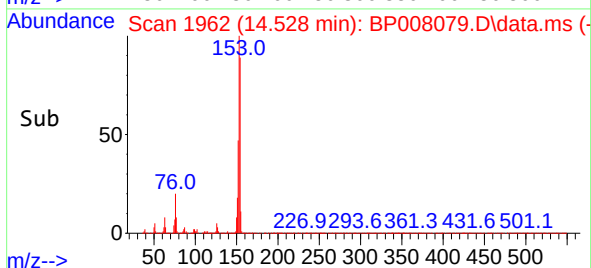
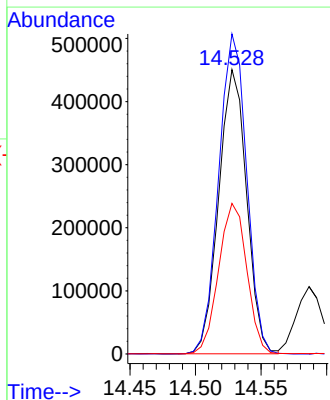
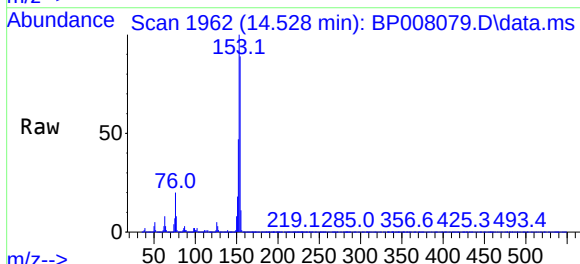
Manual Integrations  
APPROVED

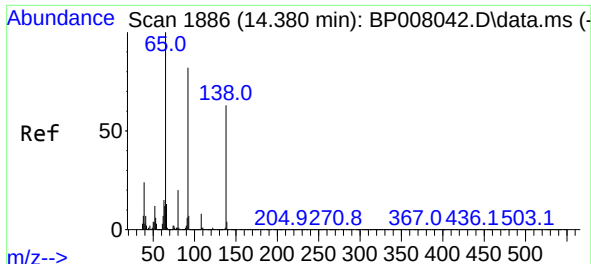
Reviewed By :Jagrut Upadhyay 11/23/2021  
Supervised By :Sohil Jodhani 11/30/2021



#52  
Acenaphthene  
Concen: 45.336 ng  
RT: 14.528 min Scan# 1962  
Delta R.T. -0.005 min  
Lab File: BP008079.D  
Acq: 22 Nov 2021 13:01

Tgt Ion:154 Resp: 666467  
Ion Ratio Lower Upper  
154 100  
153 112.5 91.1 136.7  
152 52.9 42.6 64.0





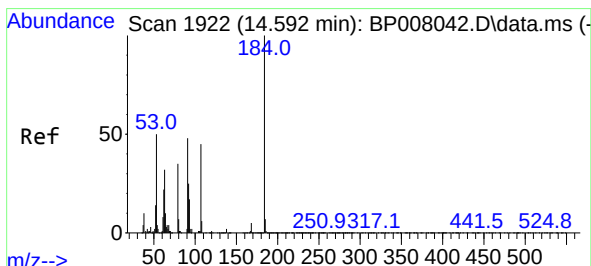
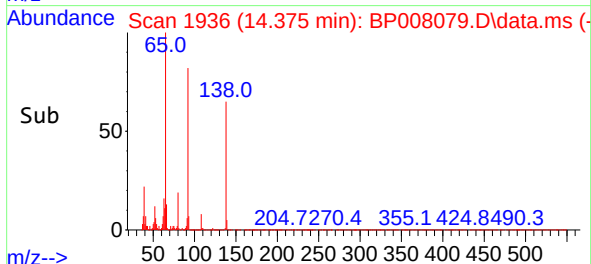
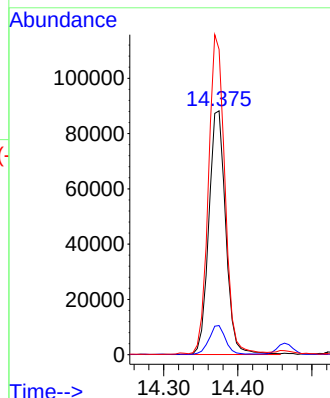
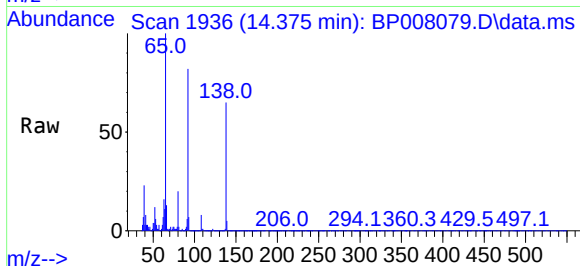
#53  
3-Nitroaniline  
Concen: 30.828 ng  
RT: 14.375 min Scan# 1936  
Delta R.T. -0.006 min  
Lab File: BP008079.D  
Acq: 22 Nov 2021 13:01

Instrument :  
BNA\_P  
ClientSampleId :  
TP-8-COMPMS

Tgt Ion:138 Resp: 139429  
Ion Ratio Lower Upper  
138 100  
108 11.9 9.6 14.4  
92 125.2 104.8 157.2

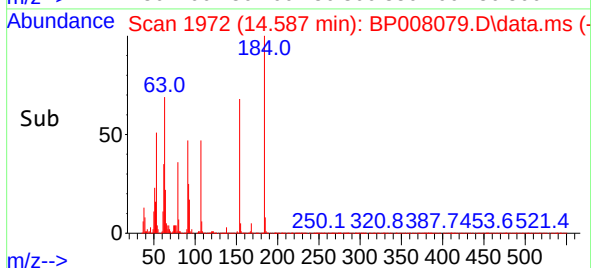
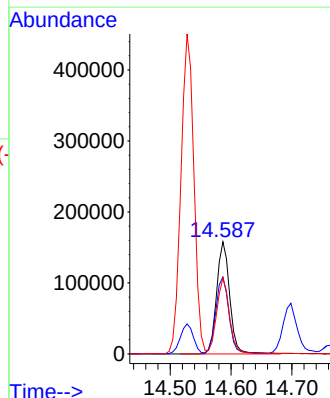
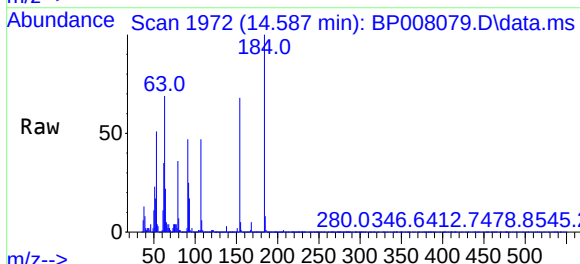
Manual Integrations  
APPROVED

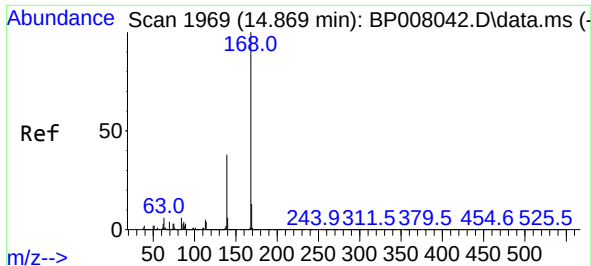
Reviewed By :Jagrut Upadhyay 11/23/2021  
Supervised By :Sohil Jodhani 11/30/2021



#54  
2,4-Dinitrophenol  
Concen: 86.941 ng  
RT: 14.587 min Scan# 1972  
Delta R.T. -0.006 min  
Lab File: BP008079.D  
Acq: 22 Nov 2021 13:01

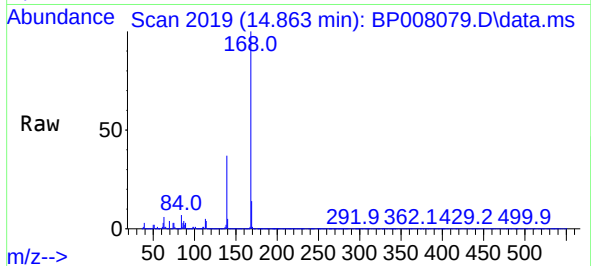
Tgt Ion:184 Resp: 234820  
Ion Ratio Lower Upper  
184 100  
63 68.7 55.9 83.9  
154 67.6 54.4 81.6





#55  
Dibenzenofuran  
Concen: 43.275 ng  
RT: 14.863 min Scan# 20  
Delta R.T. -0.006 min  
Lab File: BP008079.D  
Acq: 22 Nov 2021 13:01

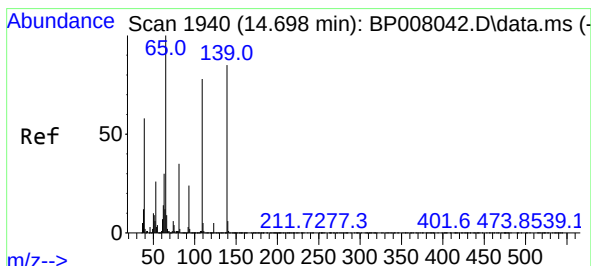
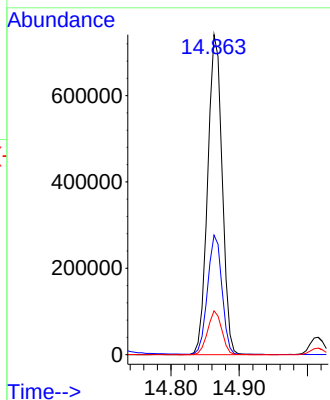
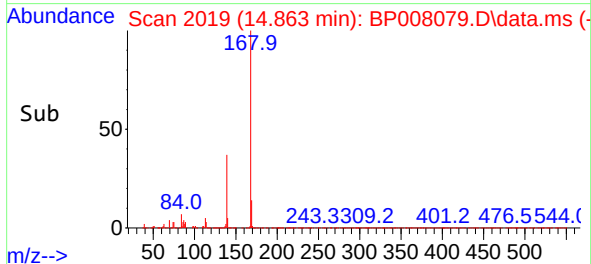
Instrument :  
BNA\_P  
ClientSampleId :  
TP-8-COMPMS



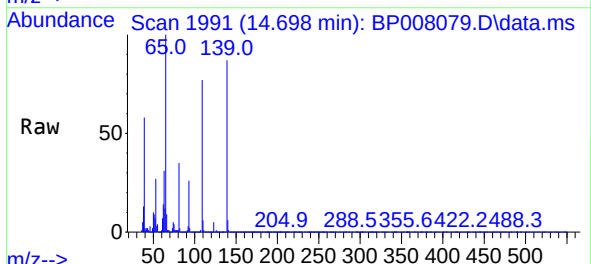
Tgt Ion:168 Resp: 109531  
Ion Ratio Lower Upper  
168 100  
139 37.3 30.5 45.7  
169 13.7 10.7 16.1

Manual Integrations  
APPROVED

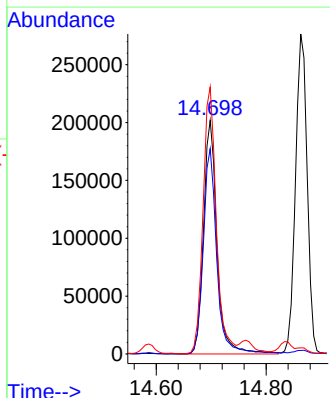
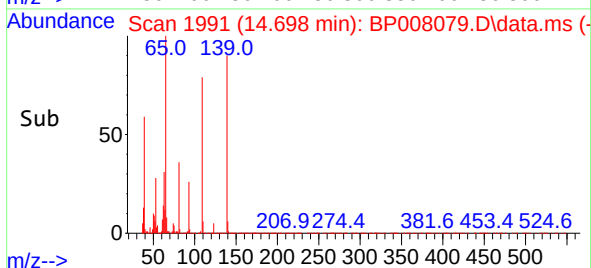
Reviewed By :Jagrut Upadhyay 11/23/2021  
Supervised By :Sohil Jodhani 11/30/2021

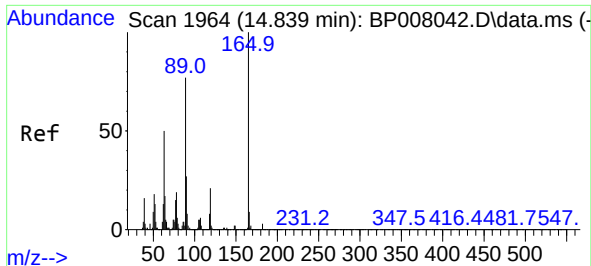


#56  
4-Nitrophenol  
Concen: 94.505 ng  
RT: 14.698 min Scan# 1991  
Delta R.T. 0.000 min  
Lab File: BP008079.D  
Acq: 22 Nov 2021 13:01



Tgt Ion:139 Resp: 342638  
Ion Ratio Lower Upper  
139 100  
109 87.9 71.8 111.8  
65 114.3 98.2 138.2





#57  
2,4-Dinitrotoluene  
Concen: 45.794 ng  
RT: 14.834 min Scan# 2014  
Delta R.T. -0.006 min  
Lab File: BP008079.D  
Acq: 22 Nov 2021 13:01

Instrument :

BNA\_P

ClientSampleId :

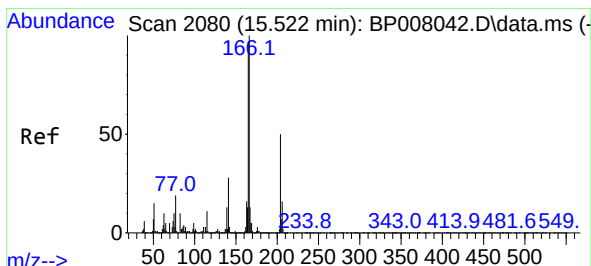
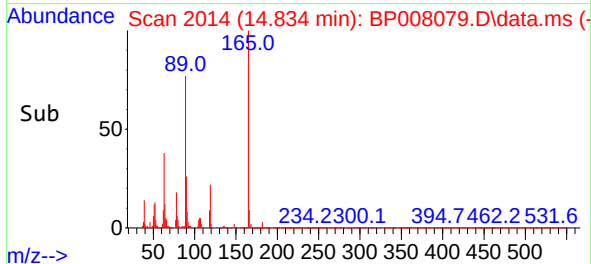
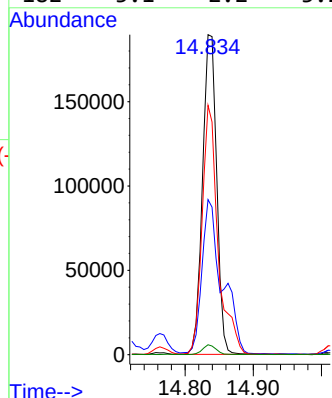
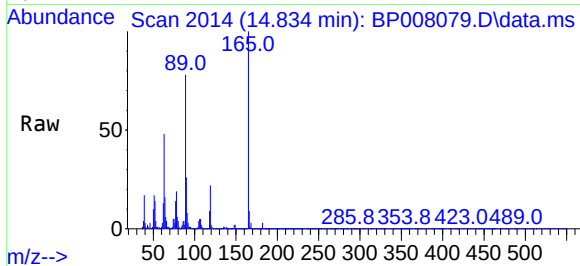
TP-8-COMPMS

Tgt Ion:165 Resp: 27406  
Ion Ratio Lower Upper  
165 100  
63 48.4 40.0 60.0  
89 77.9 61.8 92.8  
182 3.1 2.2 3.2

Manual Integrations

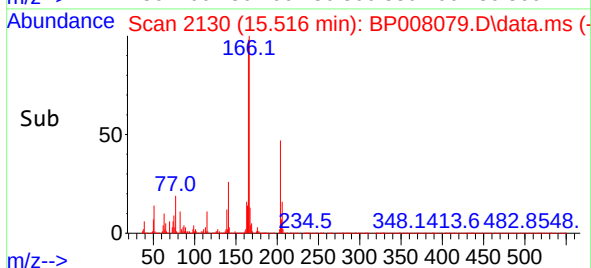
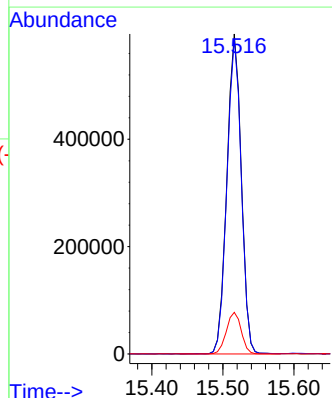
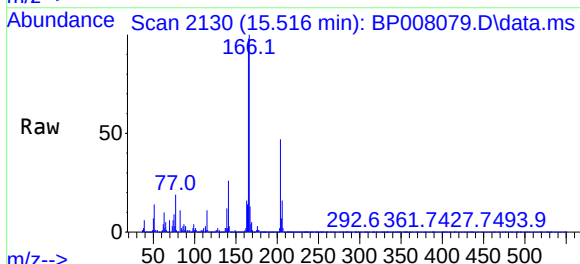
APPROVED

Reviewed By :Jagrut Upadhyay 11/23/2021  
Supervised By :Sohil Jodhani 11/30/2021

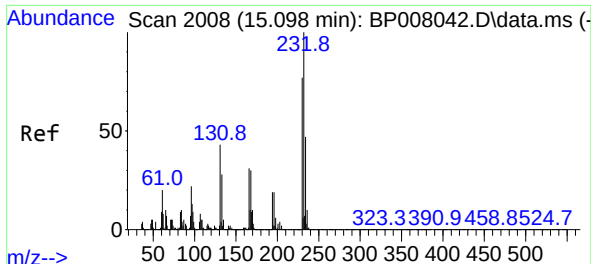


#58  
Fluorene  
Concen: 50.353 ng  
RT: 15.516 min Scan# 2130  
Delta R.T. -0.006 min  
Lab File: BP008079.D  
Acq: 22 Nov 2021 13:01

Tgt Ion:166 Resp: 839043  
Ion Ratio Lower Upper  
166 100  
165 98.5 77.4 116.0  
167 13.0 10.7 16.1







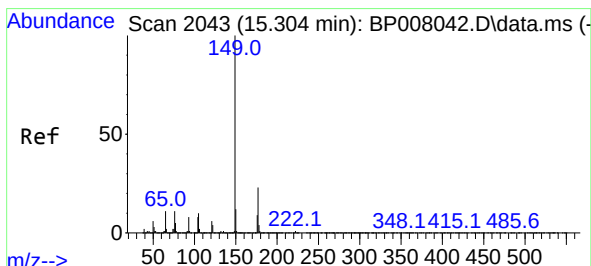
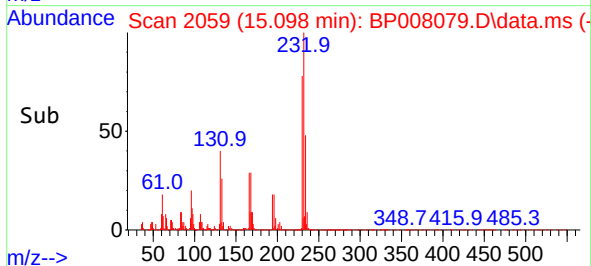
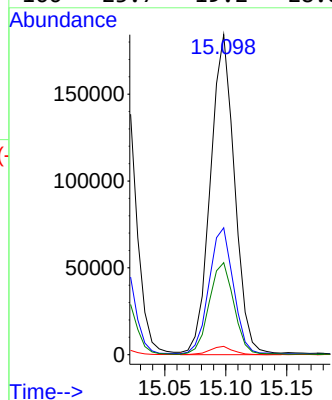
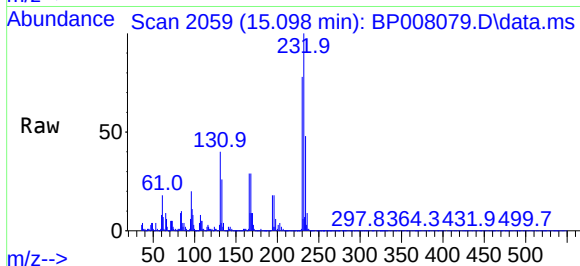
#59  
2,3,4,6-Tetrachlorophenol  
Concen: 43.463 ng m  
RT: 15.098 min Scan# 2008  
Delta R.T. 0.000 min  
Lab File: BP008079.D  
Acq: 22 Nov 2021 13:01

Instrument :  
BNA\_P  
ClientSampleId :  
TP-8-COMPMS

Tgt Ion:232 Resp: 25433  
Ion Ratio Lower Upper  
232 100  
131 36.1 28.6 42.8  
130 2.3 1.7 2.5  
166 23.7 19.2 28.8

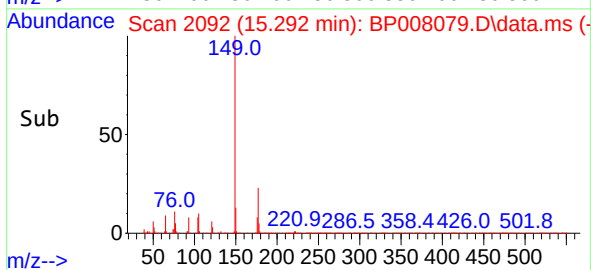
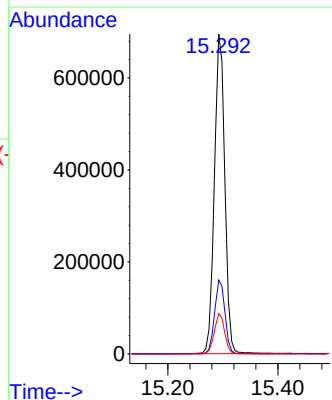
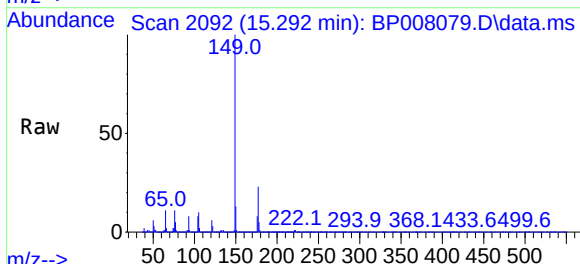
Manual Integrations  
APPROVED

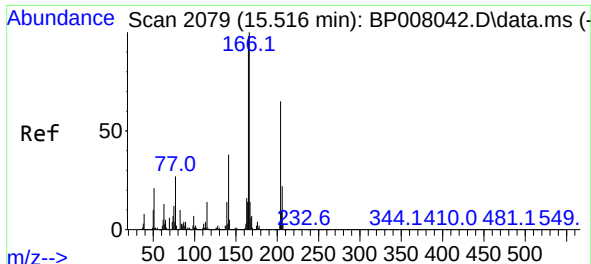
Reviewed By :Jagrut Upadhyay 11/23/2021  
Supervised By :Sohil Jodhani 11/30/2021



#60  
Diethylphthalate  
Concen: 43.295 ng  
RT: 15.292 min Scan# 2092  
Delta R.T. -0.012 min  
Lab File: BP008079.D  
Acq: 22 Nov 2021 13:01

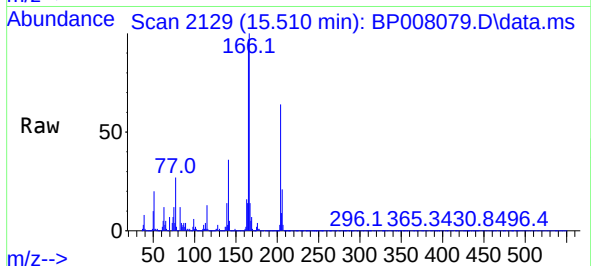
Tgt Ion:149 Resp: 917649  
Ion Ratio Lower Upper  
149 100  
177 23.1 18.3 27.5  
150 12.6 10.0 15.0





#61  
4-Chlorophenyl-phenylether  
Concen: 46.591 ng  
RT: 15.510 min Scan# 2113  
Delta R.T. -0.006 min  
Lab File: BP008079.D  
Acq: 22 Nov 2021 13:01

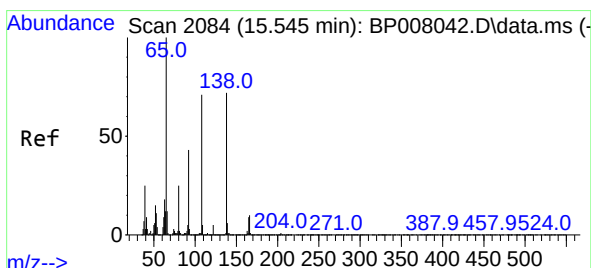
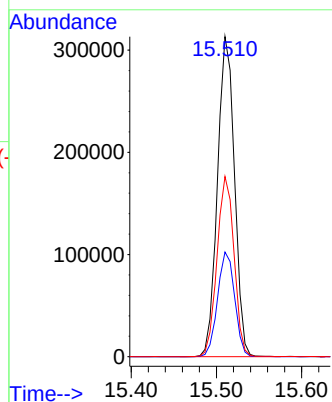
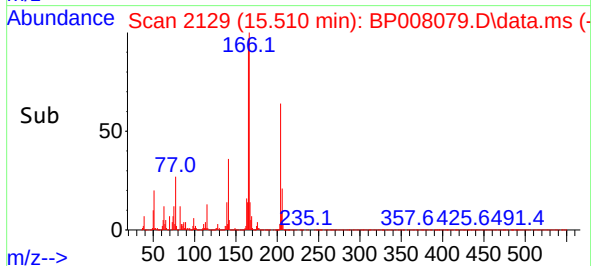
Instrument :  
BNA\_P  
ClientSampleId :  
TP-8-COMPMS



Tgt Ion:204 Resp: 43482  
Ion Ratio Lower Upper  
204 100  
206 32.7 27.3 40.9  
141 56.3 46.7 70.1

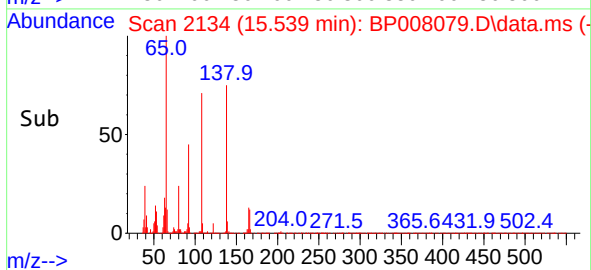
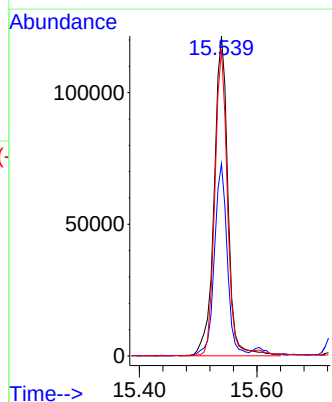
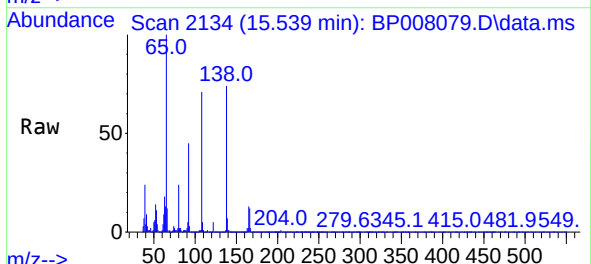
Manual Integrations  
APPROVED

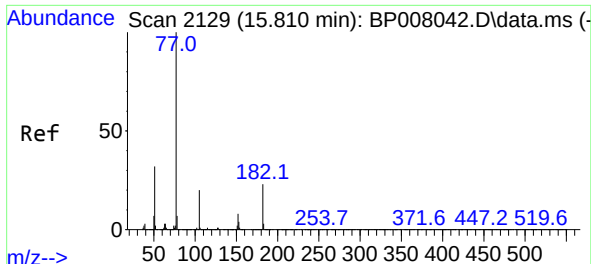
Reviewed By :Jagrut Upadhyay 11/23/2021  
Supervised By :Sohil Jodhani 11/30/2021



#62  
4-Nitroaniline  
Concen: 42.579 ng  
RT: 15.539 min Scan# 2134  
Delta R.T. -0.006 min  
Lab File: BP008079.D  
Acq: 22 Nov 2021 13:01

Tgt Ion:138 Resp: 198180  
Ion Ratio Lower Upper  
138 100  
92 60.1 39.5 79.5  
108 95.7 78.5 118.5





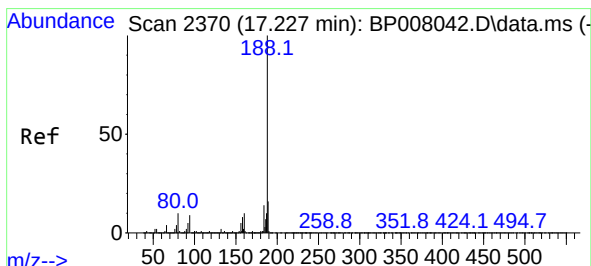
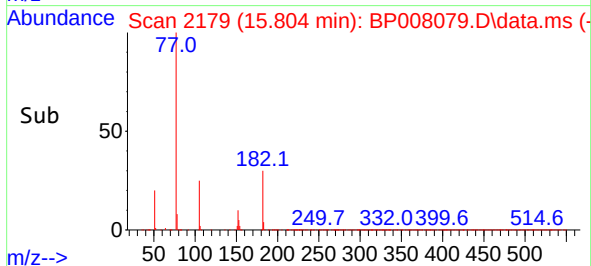
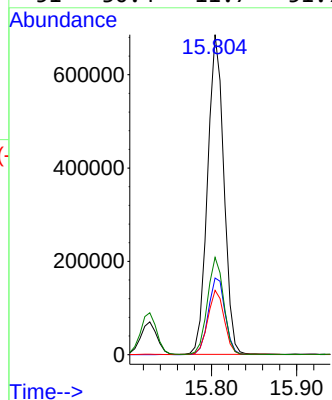
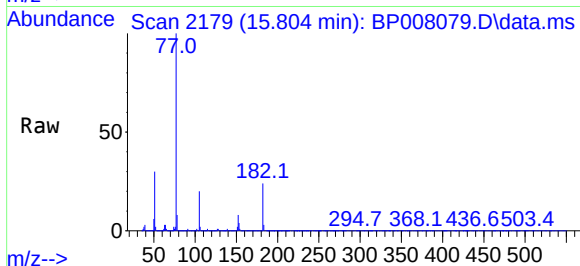
#63  
Azobenzene  
Concen: 41.109 ng  
RT: 15.804 min Scan# 2129  
Delta R.T. -0.006 min  
Lab File: BP008079.D  
Acq: 22 Nov 2021 13:01

Instrument :  
BNA\_P  
ClientSampleId :  
TP-8-COMPMS

Tgt Ion: 77 Resp: 90857  
Ion Ratio Lower Upper  
77 100  
182 23.9 3.4 43.4  
105 20.1 0.0 39.8  
51 30.4 11.7 51.7

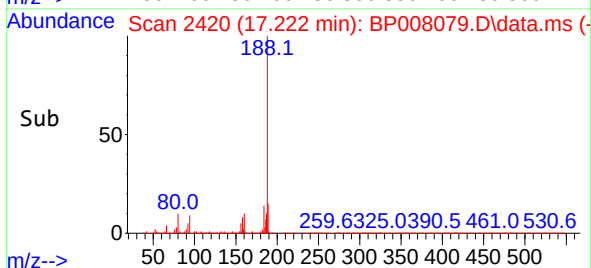
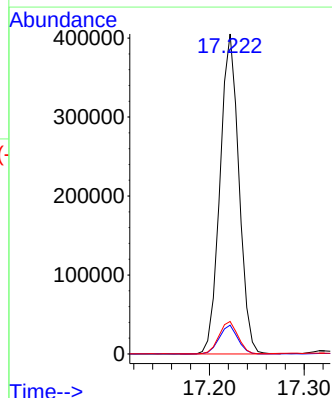
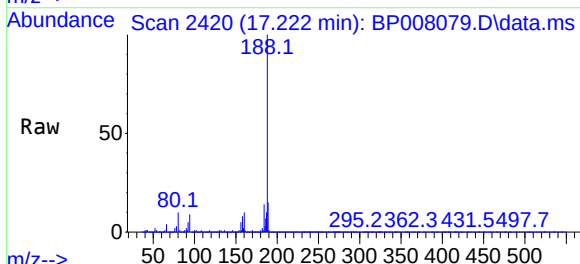
Manual Integrations  
APPROVED

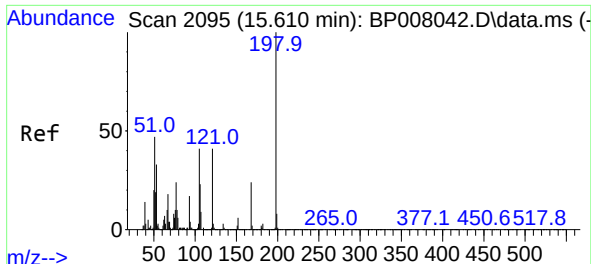
Reviewed By :Jagrut Upadhyay 11/23/2021  
Supervised By :Sohil Jodhani 11/30/2021



#64  
Phenanthrene-d10  
Concen: 20.000 ng  
RT: 17.222 min Scan# 2420  
Delta R.T. -0.005 min  
Lab File: BP008079.D  
Acq: 22 Nov 2021 13:01

Tgt Ion:188 Resp: 562021  
Ion Ratio Lower Upper  
188 100  
94 9.0 7.1 10.7  
80 10.2 8.1 12.1





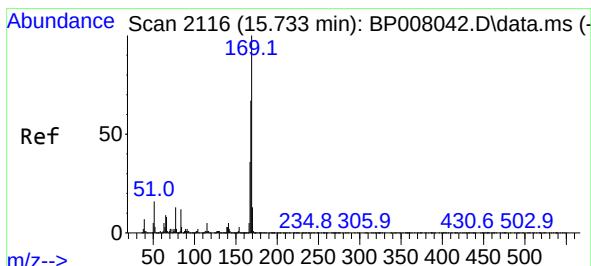
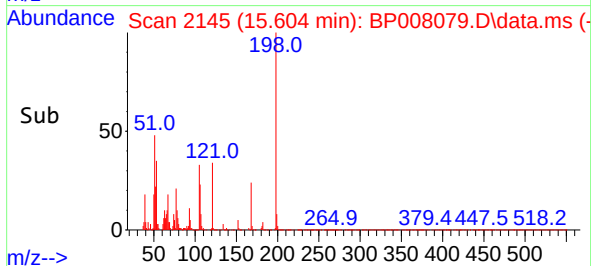
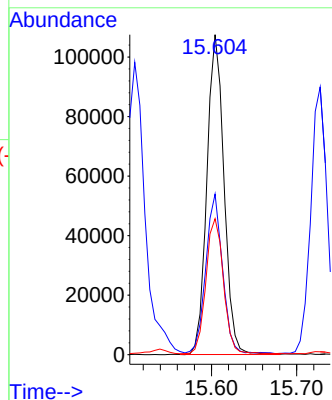
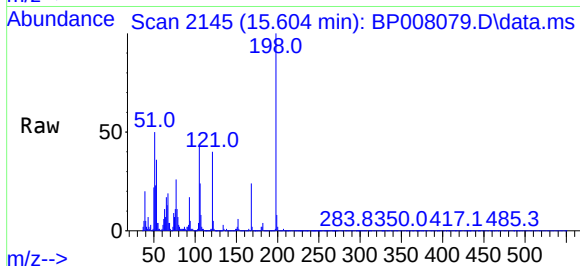
#65  
4,6-Dinitro-2-methylphenol  
Concen: 39.519 ng  
RT: 15.604 min Scan# 2100  
Delta R.T. -0.006 min  
Lab File: BP008079.D  
Acq: 22 Nov 2021 13:01

Instrument :  
BNA\_P  
ClientSampleId :  
TP-8-COMPMS

Tgt Ion:198 Resp: 150000  
Ion Ratio Lower Upper  
198 100  
51 50.2 28.8 68.8  
105 42.5 21.5 61.5

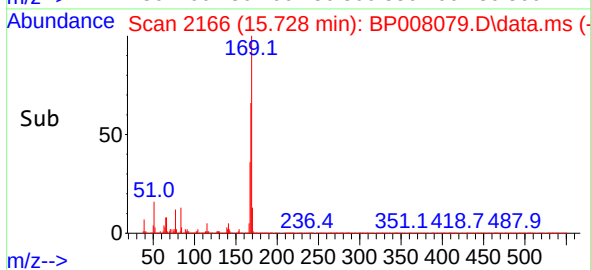
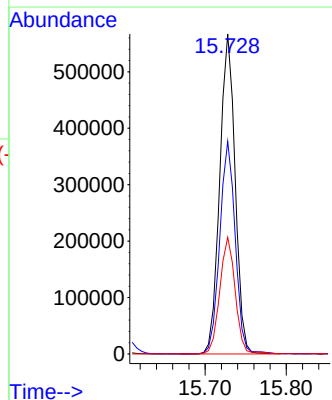
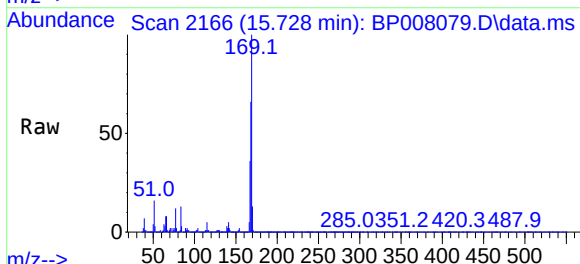
Manual Integrations  
APPROVED

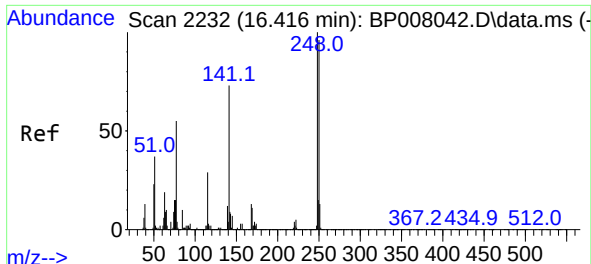
Reviewed By :Jagrut Upadhyay 11/23/2021  
Supervised By :Sohil Jodhani 11/30/2021



#66  
n-Nitrosodiphenylamine  
Concen: 46.982 ng  
RT: 15.728 min Scan# 2166  
Delta R.T. -0.006 min  
Lab File: BP008079.D  
Acq: 22 Nov 2021 13:01

Tgt Ion:169 Resp: 749207  
Ion Ratio Lower Upper  
169 100  
168 66.4 53.6 80.4  
167 36.4 29.0 43.4





#67  
4-Bromophenyl-phenylether  
Concen: 44.626 ng  
RT: 16.410 min Scan# 210  
Delta R.T. -0.006 min  
Lab File: BP008079.D  
Acq: 22 Nov 2021 13:01

Instrument :

BNA\_P

ClientSampleId :

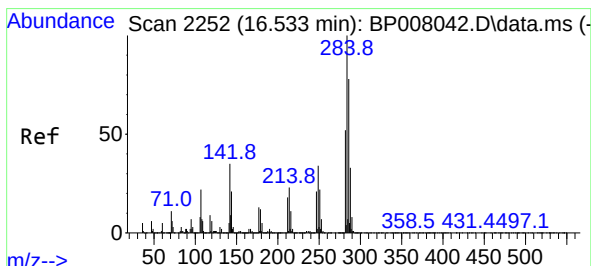
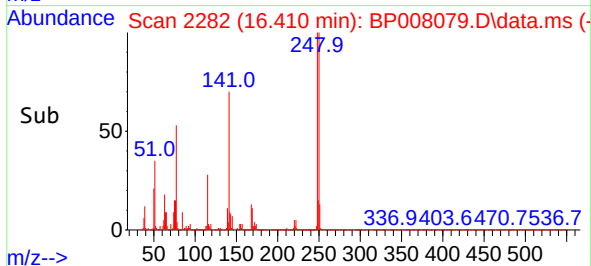
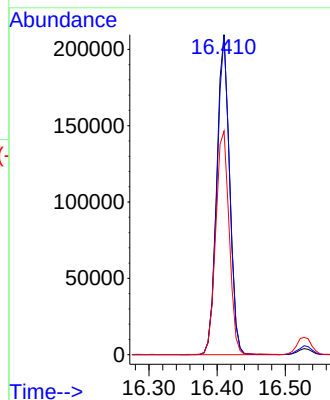
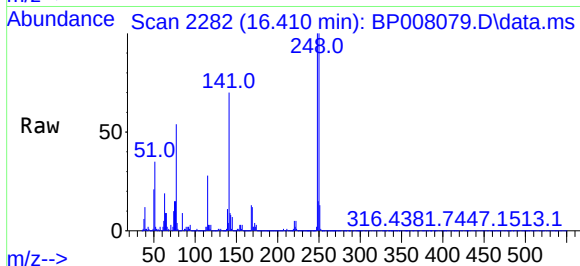
TP-8-COMPMS

Tgt Ion:248 Resp: 27518  
Ion Ratio Lower Upper  
248 100  
250 99.6 76.9 115.3  
141 69.8 58.3 87.5

Manual Integrations

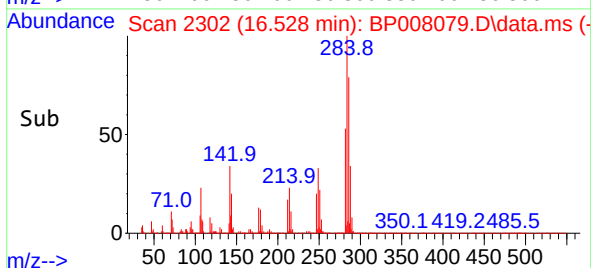
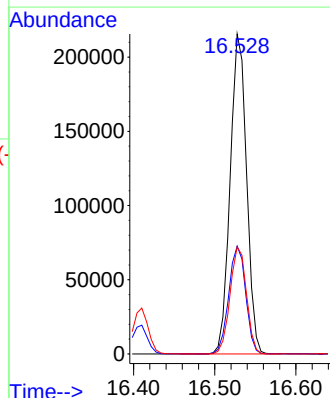
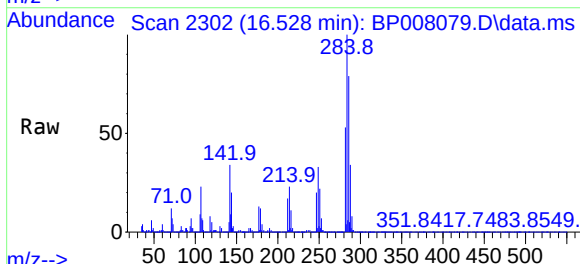
APPROVED

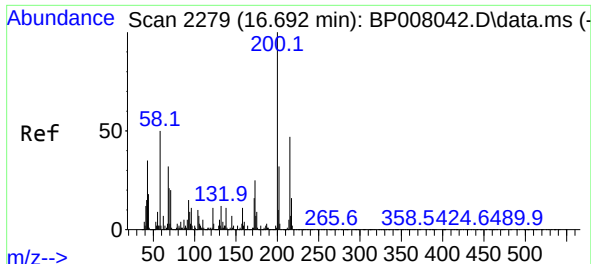
Reviewed By :Jagrut Upadhyay 11/23/2021  
Supervised By :Sohil Jodhani 11/30/2021



#68  
Hexachlorobenzene  
Concen: 45.878 ng  
RT: 16.528 min Scan# 2302  
Delta R.T. -0.006 min  
Lab File: BP008079.D  
Acq: 22 Nov 2021 13:01

Tgt Ion:284 Resp: 302321  
Ion Ratio Lower Upper  
284 100  
142 33.7 28.1 42.1  
249 33.5 27.0 40.6





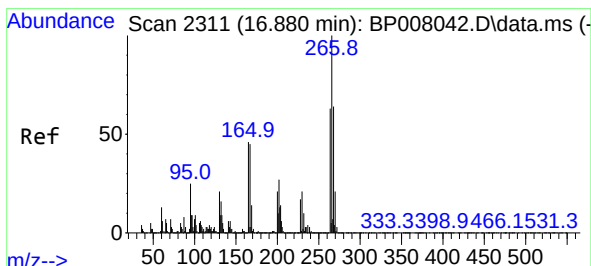
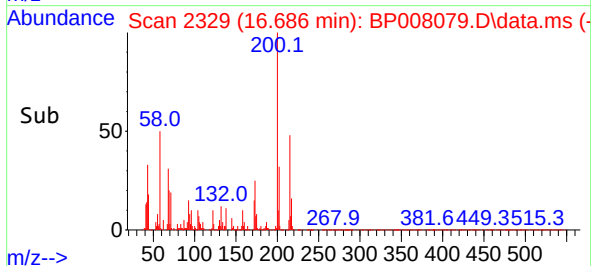
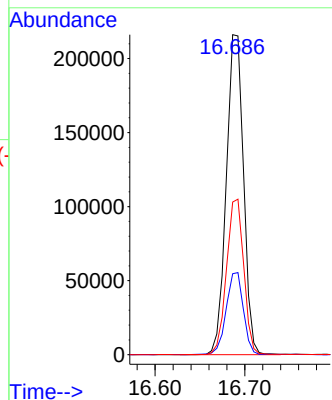
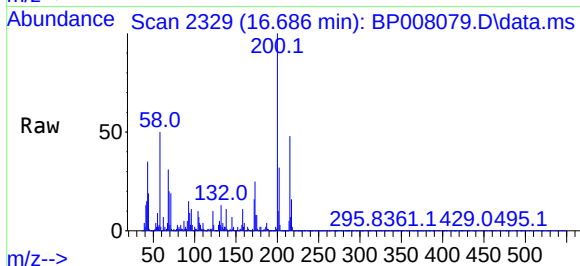
#69  
Atrazine  
Concen: 70.779 ng  
RT: 16.686 min Scan# 21  
Delta R.T. -0.006 min  
Lab File: BP008079.D  
Acq: 22 Nov 2021 13:01

Instrument :  
BNA\_P  
ClientSampleId :  
TP-8-COMPMS

Tgt Ion:200 Resp: 28853  
Ion Ratio Lower Upper  
200 100  
173 25.3 5.3 45.3  
215 47.7 26.8 66.8

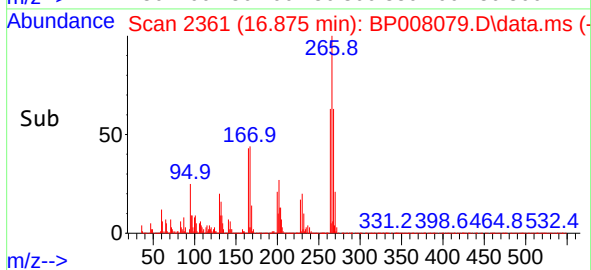
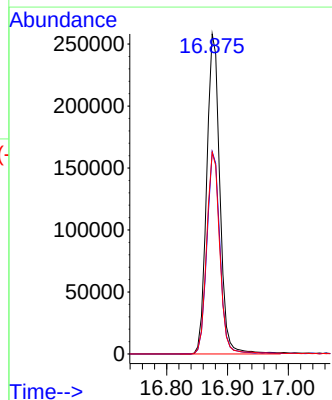
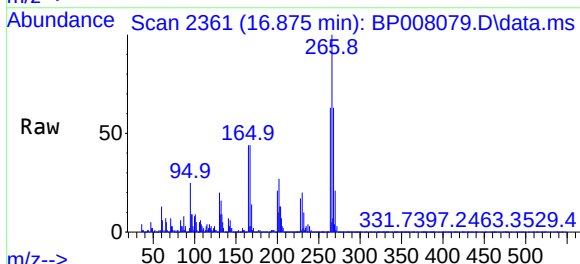
Manual Integrations  
APPROVED

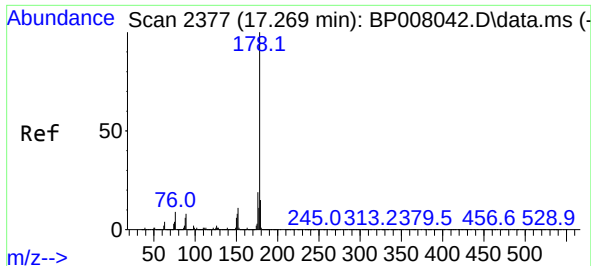
Reviewed By :Jagrut Upadhyay 11/23/2021  
Supervised By :Sohil Jodhani 11/30/2021



#70  
Pentachlorophenol  
Concen: 91.439 ng  
RT: 16.875 min Scan# 2361  
Delta R.T. -0.005 min  
Lab File: BP008079.D  
Acq: 22 Nov 2021 13:01

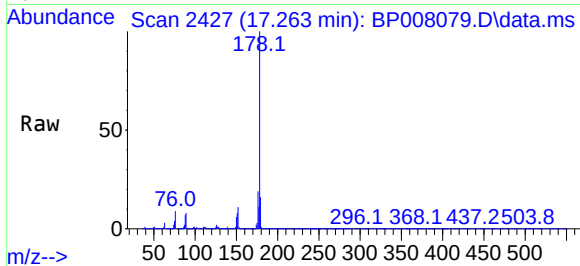
Tgt Ion:266 Resp: 387423  
Ion Ratio Lower Upper  
266 100  
268 63.2 51.3 76.9  
264 63.0 50.2 75.4





#71  
Phenanthrene  
Concen: 45.283 ng  
RT: 17.263 min Scan# 2443  
Delta R.T. -0.006 min  
Lab File: BP008079.D  
Acq: 22 Nov 2021 13:01

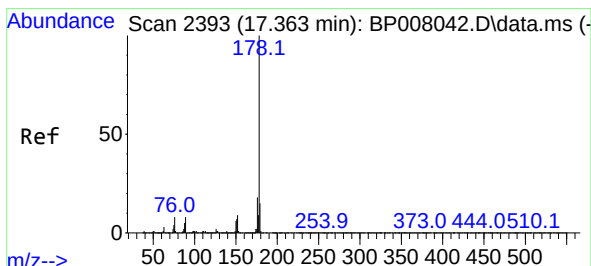
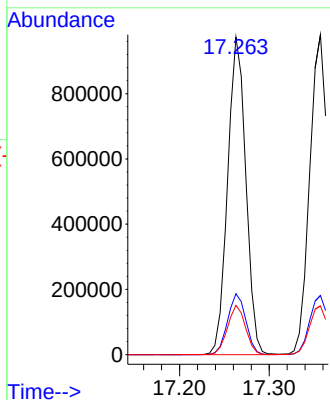
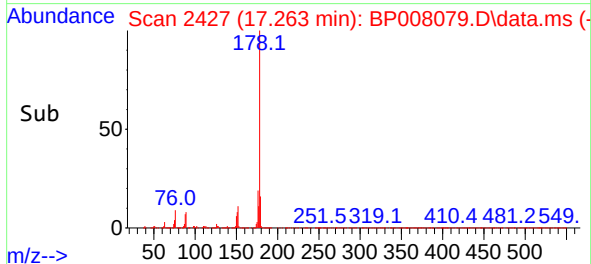
Instrument :  
BNA\_P  
ClientSampleId :  
TP-8-COMPMS



Tgt Ion:178 Resp: 137126  
Ion Ratio Lower Upper  
178 100  
176 19.2 15.6 23.4  
179 15.6 12.4 18.6

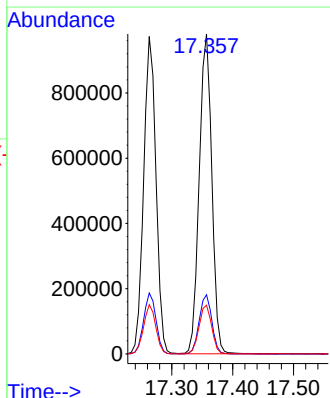
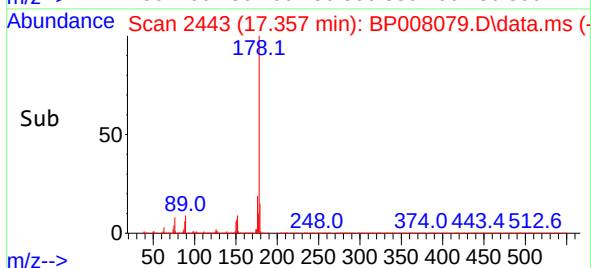
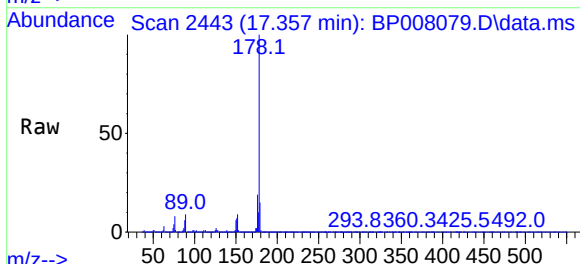
Manual Integrations  
APPROVED

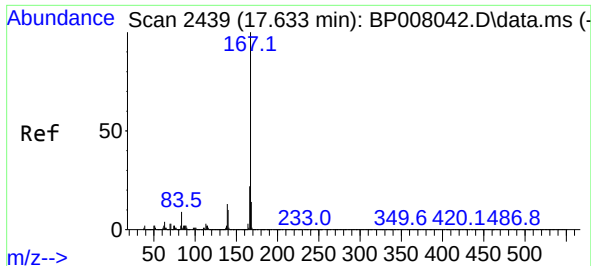
Reviewed By :Jagrut Upadhyay 11/23/2021  
Supervised By :Sohil Jodhani 11/30/2021



#72  
Anthracene  
Concen: 46.960 ng  
RT: 17.357 min Scan# 2443  
Delta R.T. -0.006 min  
Lab File: BP008079.D  
Acq: 22 Nov 2021 13:01

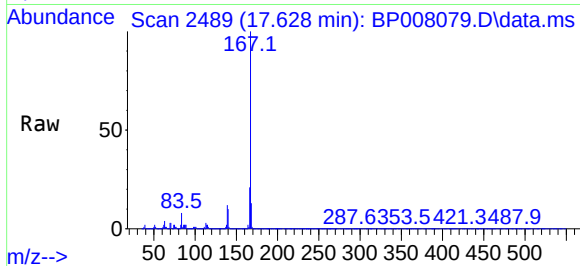
Tgt Ion:178 Resp: 1407870  
Ion Ratio Lower Upper  
178 100  
176 18.5 14.7 22.1  
179 15.2 12.2 18.4





#73  
 Carbazole  
 Concen: 42.279 ng  
 RT: 17.628 min Scan# 2439  
 Delta R.T. -0.005 min  
 Lab File: BP008079.D  
 Acq: 22 Nov 2021 13:01

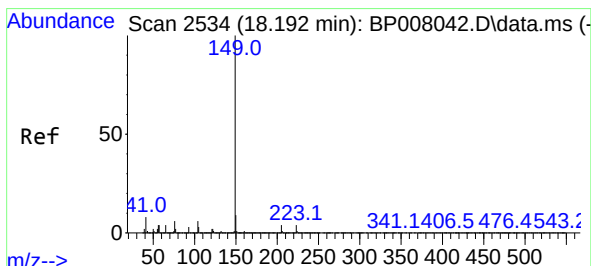
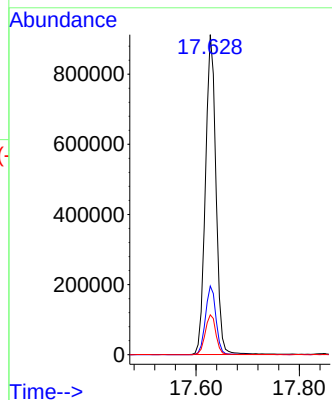
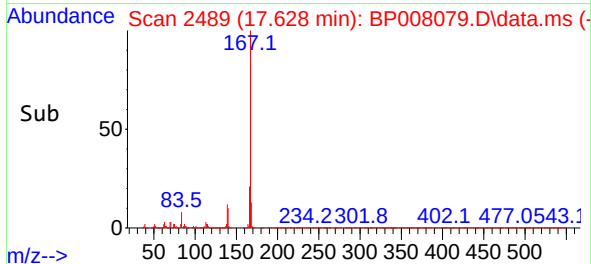
Instrument :  
 BNA\_P  
 ClientSampleId :  
 TP-8-COMPMS



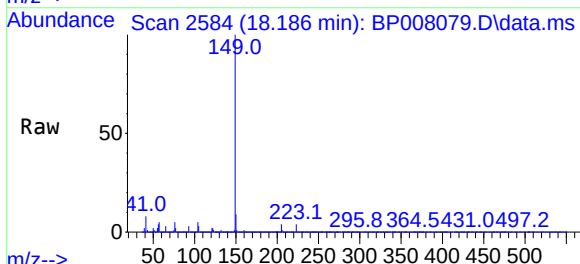
Tgt Ion:167 Resp: 1287140  
 Ion Ratio Lower Upper  
 167 100  
 166 21.5 17.5 26.3  
 139 12.5 10.4 15.6

Manual Integrations  
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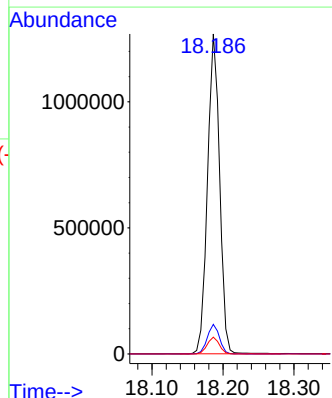
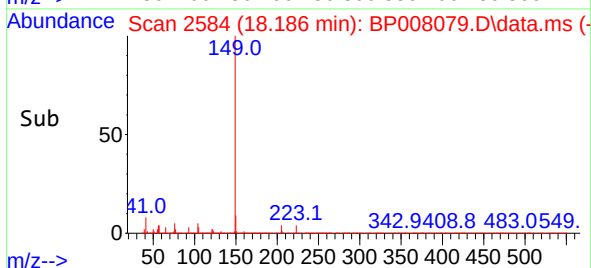
Reviewed By :Jagrut Upadhyay 11/23/2021  
 Supervised By :Sohil Jodhani 11/30/2021



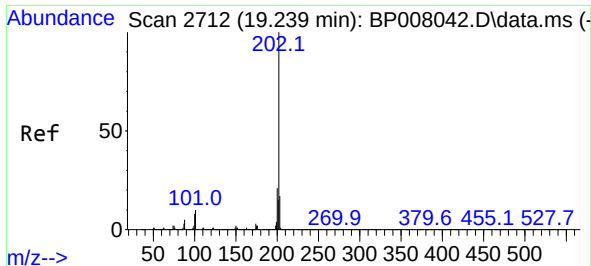
#74  
 Di-n-butylphthalate  
 Concen: 45.261 ng  
 RT: 18.186 min Scan# 2584  
 Delta R.T. -0.006 min  
 Lab File: BP008079.D  
 Acq: 22 Nov 2021 13:01



Tgt Ion:149 Resp: 1501636  
 Ion Ratio Lower Upper  
 149 100  
 150 9.3 7.4 11.2  
 104 5.3 4.5 6.7

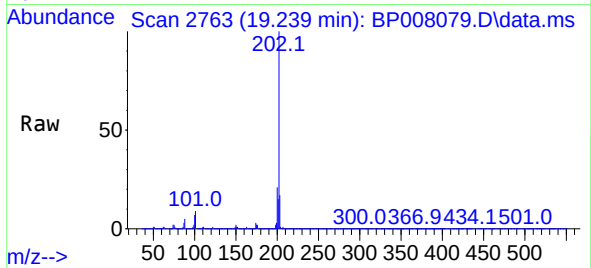






#75  
Fluoranthene  
Concen: 44.543 ng  
RT: 19.239 min Scan# 2117  
Delta R.T. 0.000 min  
Lab File: BP008079.D  
Acq: 22 Nov 2021 13:01

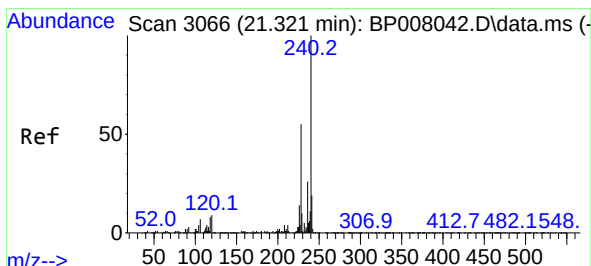
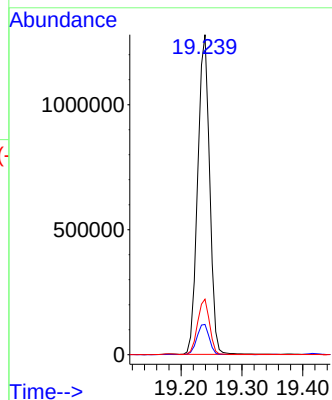
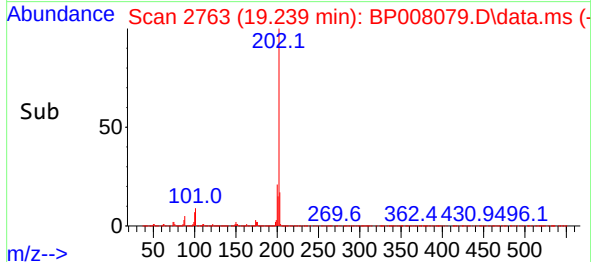
Instrument :  
BNA\_P  
ClientSampleId :  
TP-8-COMPMS



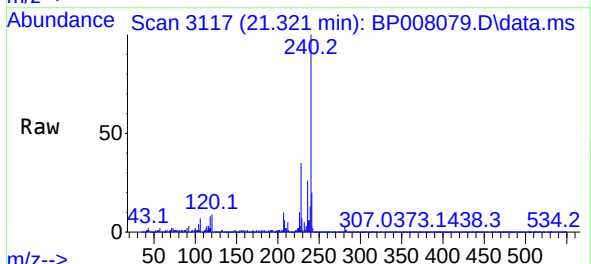
Tgt Ion:202 Resp: 1738538  
Ion Ratio Lower Upper  
202 100  
101 9.5 0.0 29.5  
203 17.4 0.0 37.3

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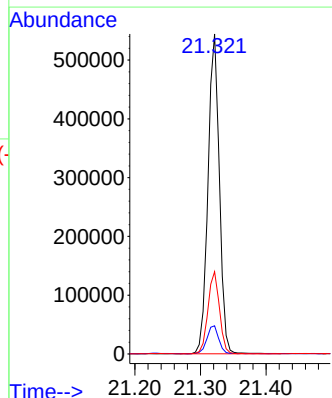
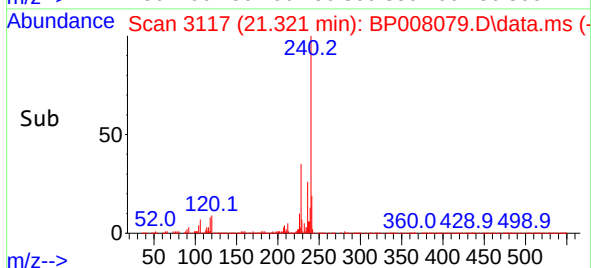
Reviewed By :Jagrut Upadhyay 11/23/2021  
Supervised By :Sohil Jodhani 11/30/2021

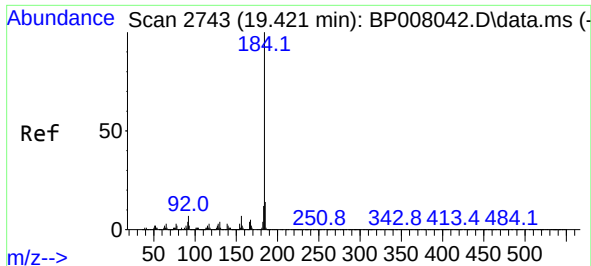


#76  
Chrysene-d12  
Concen: 20.000 ng  
RT: 21.321 min Scan# 3117  
Delta R.T. 0.000 min  
Lab File: BP008079.D  
Acq: 22 Nov 2021 13:01



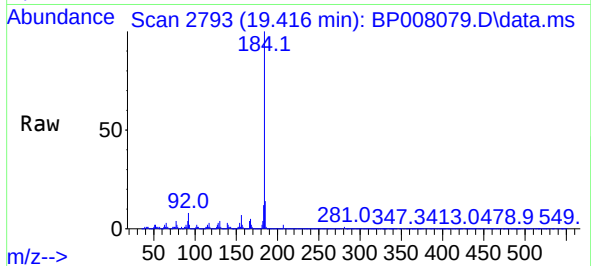
Tgt Ion:240 Resp: 657058  
Ion Ratio Lower Upper  
240 100  
120 8.8 7.4 11.2  
236 25.7 21.0 31.4





#77  
Benzidine  
Concen: 70.468 ng  
RT: 19.416 min Scan# 21  
Delta R.T. -0.005 min  
Lab File: BP008079.D  
Acq: 22 Nov 2021 13:01

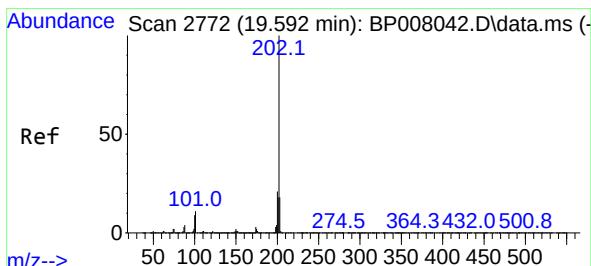
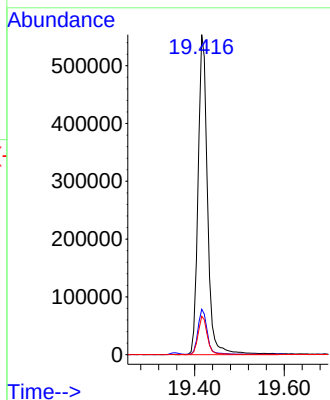
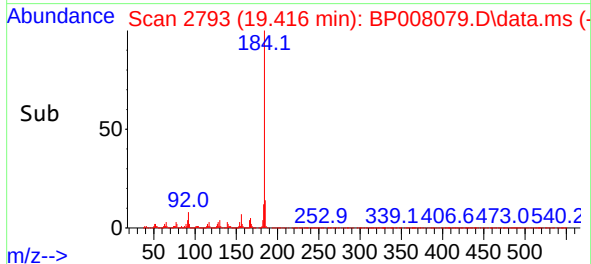
Instrument :  
BNA\_P  
ClientSampleId :  
TP-8-COMPMS



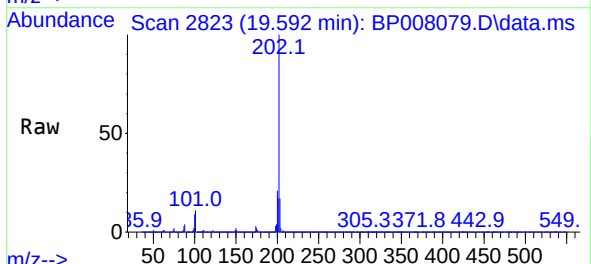
Tgt Ion:184 Resp: 806295  
Ion Ratio Lower Upper  
184 100  
185 14.2 11.2 16.8  
183 12.0 9.4 14.2

Manual Integrations  
APPROVED

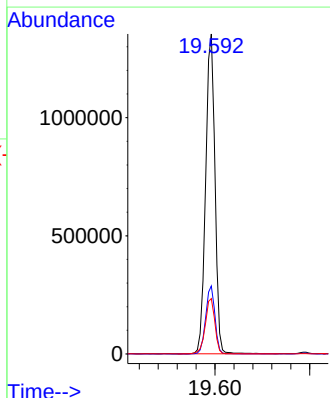
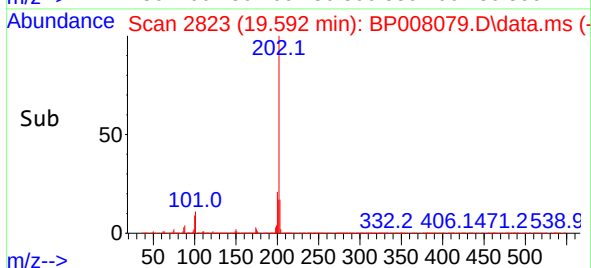
Reviewed By :Jagrut Upadhyay 11/23/2021  
Supervised By :Sohil Jodhani 11/30/2021

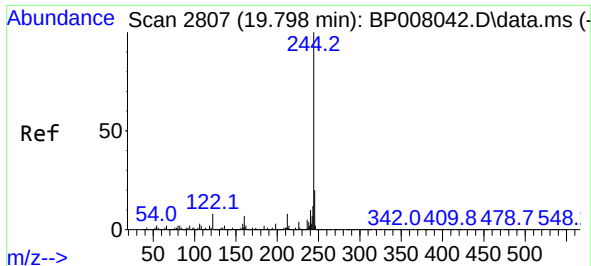


#78  
Pyrene  
Concen: 41.229 ng  
RT: 19.592 min Scan# 2823  
Delta R.T. 0.000 min  
Lab File: BP008079.D  
Acq: 22 Nov 2021 13:01



Tgt Ion:202 Resp: 1839584  
Ion Ratio Lower Upper  
202 100  
200 21.2 16.9 25.3  
203 17.3 14.2 21.2





#79  
 Terphenyl-d14  
 Concen: 70.176 ng  
 RT: 19.786 min Scan# 21  
 Delta R.T. -0.012 min  
 Lab File: BP008079.D  
 Acq: 22 Nov 2021 13:01

Instrument :

BNA\_P

ClientSampleId :

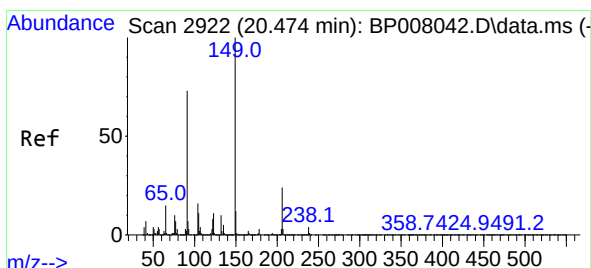
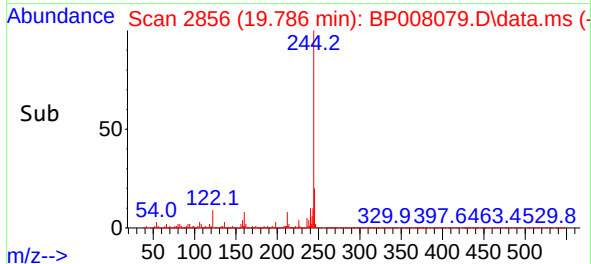
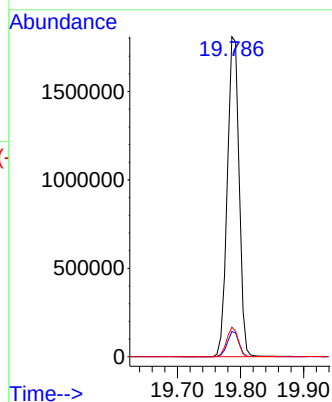
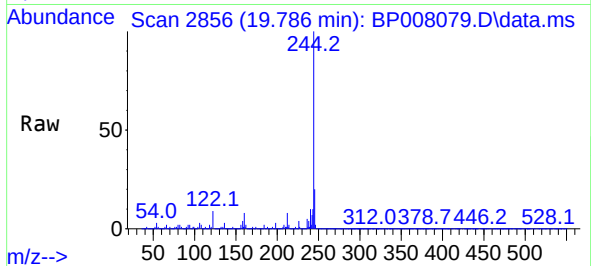
TP-8-COMPMS

Tgt Ion:244 Resp: 2345280  
 Ion Ratio Lower Upper  
 244 100  
 212 7.9 6.3 9.5  
 122 9.2 6.1 9.1

Manual Integrations

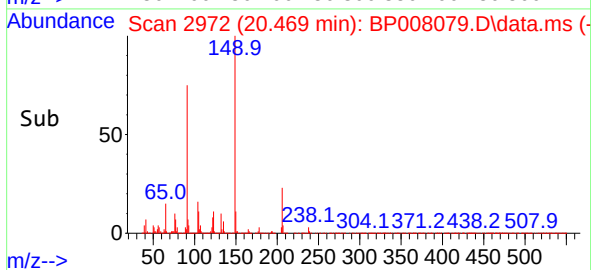
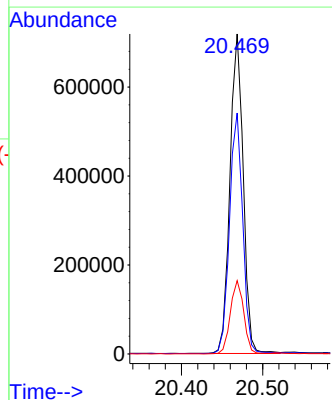
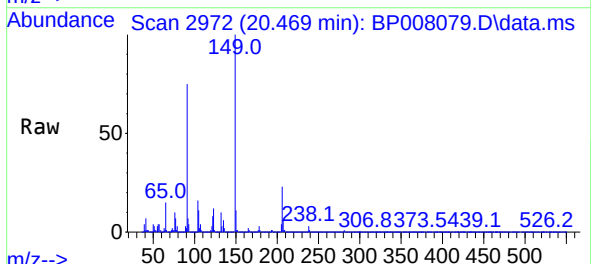
APPROVED

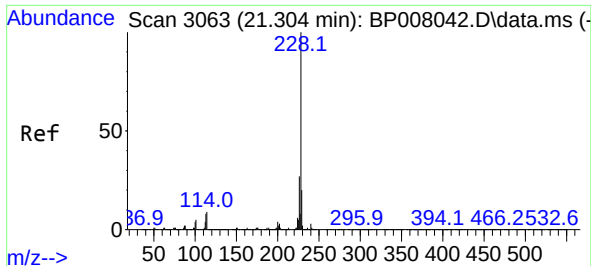
Reviewed By :Jagrut Upadhyay 11/23/2021  
 Supervised By :Sohil Jodhani 11/30/2021



#80  
 Butylbenzylphthalate  
 Concen: 43.858 ng  
 RT: 20.469 min Scan# 2972  
 Delta R.T. -0.006 min  
 Lab File: BP008079.D  
 Acq: 22 Nov 2021 13:01

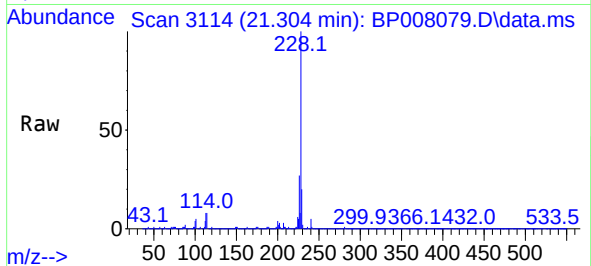
Tgt Ion:149 Resp: 817654  
 Ion Ratio Lower Upper  
 149 100  
 91 75.3 58.6 88.0  
 206 22.9 19.0 28.6





#81  
Benzo(a)anthracene  
Concen: 46.786 ng  
RT: 21.304 min Scan# 3114  
Delta R.T. 0.000 min  
Lab File: BP008079.D  
Acq: 22 Nov 2021 13:01

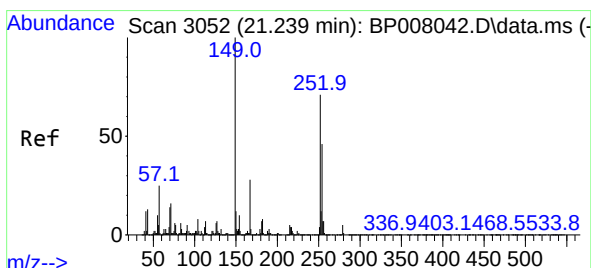
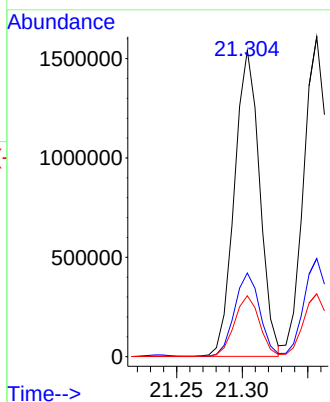
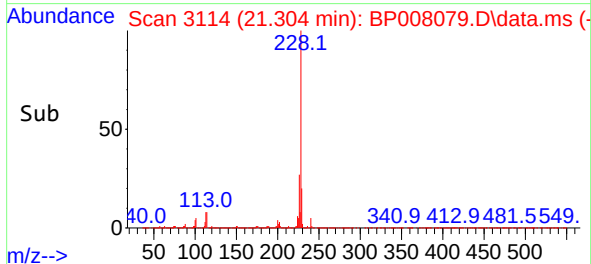
Instrument :  
BNA\_P  
ClientSampleId :  
TP-8-COMPMS



Tgt Ion:228 Resp: 2061634  
Ion Ratio Lower Upper  
228 100  
226 27.3 21.8 32.6  
229 19.9 16.1 24.1

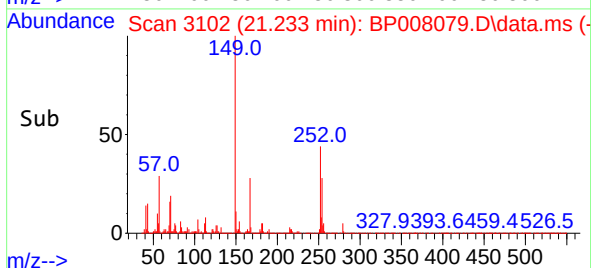
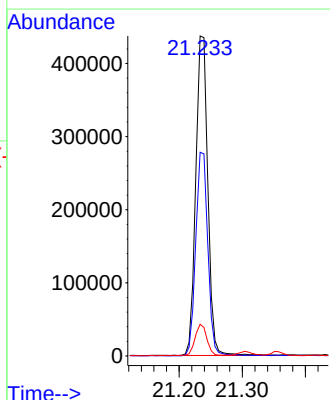
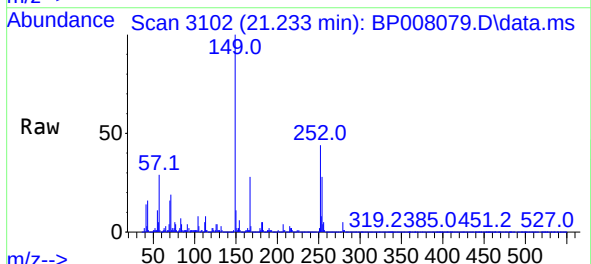
Manual Integrations  
APPROVED

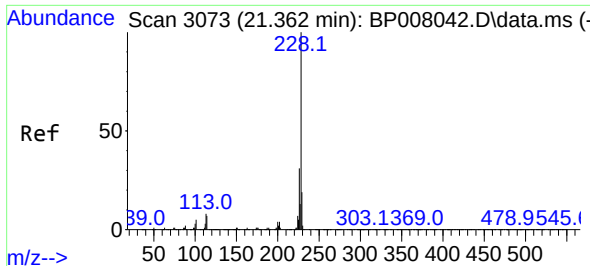
Reviewed By :Jagrut Upadhyay 11/23/2021  
Supervised By :Sohil Jodhani 11/30/2021



#82  
3,3'-Dichlorobenzidine  
Concen: 31.484 ng  
RT: 21.233 min Scan# 3102  
Delta R.T. -0.006 min  
Lab File: BP008079.D  
Acq: 22 Nov 2021 13:01

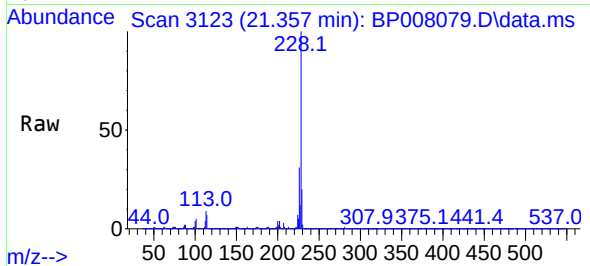
Tgt Ion:252 Resp: 578866  
Ion Ratio Lower Upper  
252 100  
254 63.6 51.8 77.8  
126 9.9 7.2 10.8





#83  
Chrysene  
Concen: 49.554 ng  
RT: 21.357 min Scan# 3112  
Delta R.T. -0.005 min  
Lab File: BP008079.D  
Acq: 22 Nov 2021 13:01

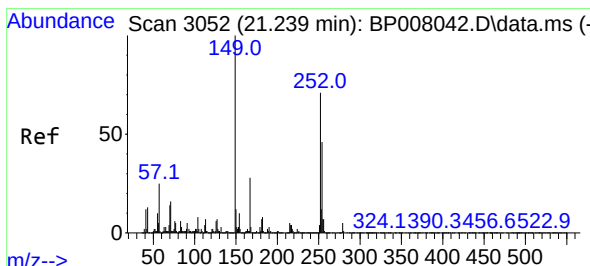
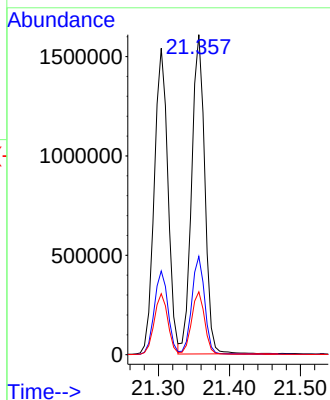
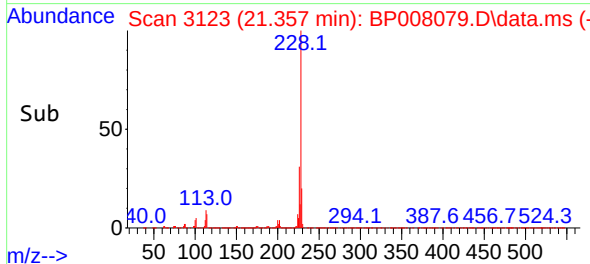
Instrument :  
BNA\_P  
ClientSampleId :  
TP-8-COMPMS



Tgt Ion:228 Resp: 2072033  
Ion Ratio Lower Upper  
228 100  
226 30.7 24.5 36.7  
229 19.6 15.5 23.3

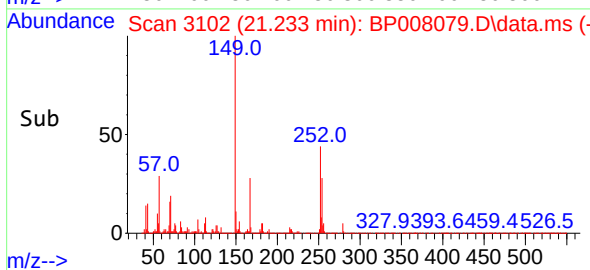
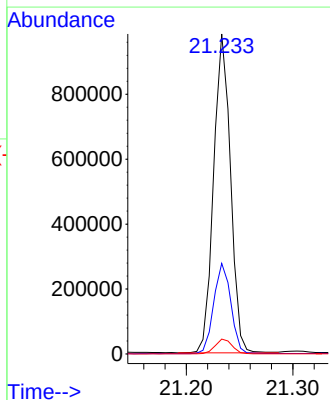
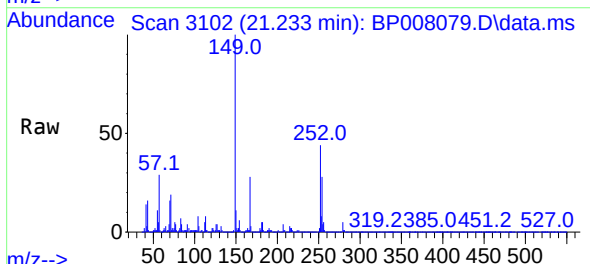
Manual Integrations  
APPROVED

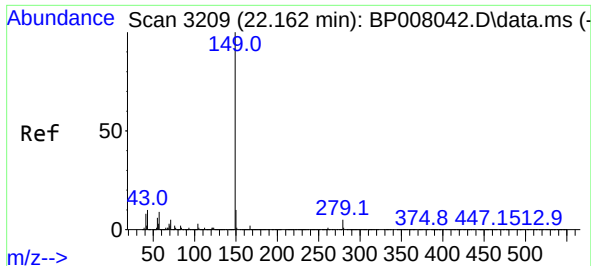
Reviewed By :Jagrut Upadhyay 11/23/2021  
Supervised By :Sohil Jodhani 11/30/2021



#84  
Bis(2-ethylhexyl)phthalate  
Concen: 42.878 ng  
RT: 21.233 min Scan# 3102  
Delta R.T. -0.006 min  
Lab File: BP008079.D  
Acq: 22 Nov 2021 13:01

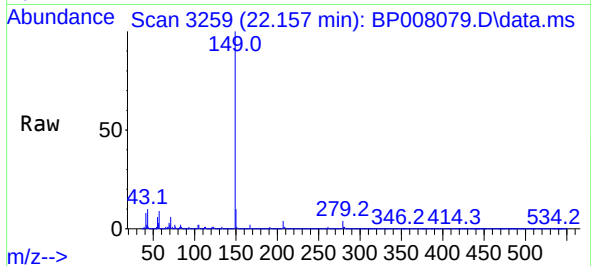
Tgt Ion:149 Resp: 1081362  
Ion Ratio Lower Upper  
149 100  
167 28.3 22.7 34.1  
279 4.7 4.0 6.0





#85  
Di-n-octyl phthalate  
Concen: 47.511 ng  
RT: 22.157 min Scan# 31  
Delta R.T. -0.005 min  
Lab File: BP008079.D  
Acq: 22 Nov 2021 13:01

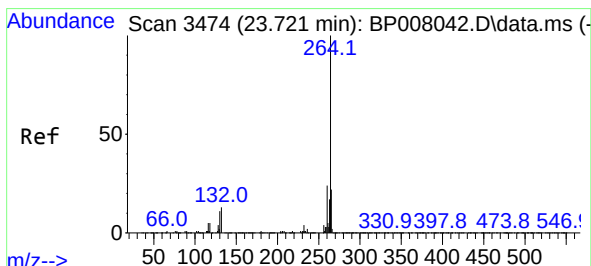
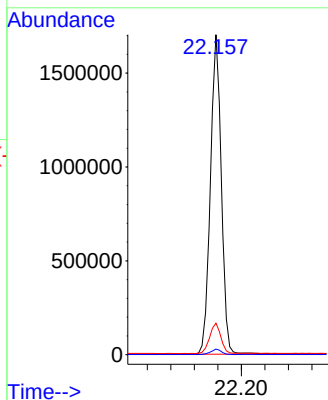
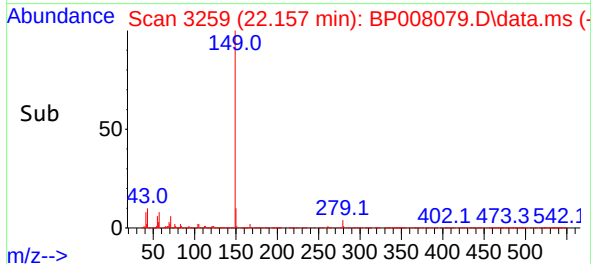
Instrument :  
BNA\_P  
ClientSampleId :  
TP-8-COMPMS



Tgt Ion:149 Resp: 219562  
Ion Ratio Lower Upper  
149 100  
167 1.6 1.3 1.9  
43 9.7 8.0 12.0

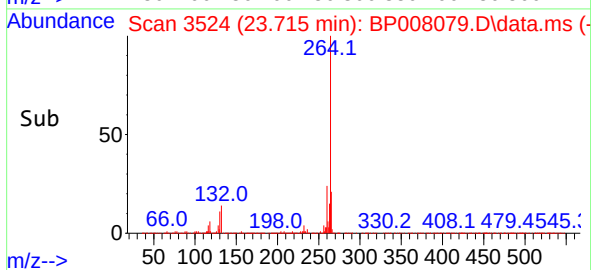
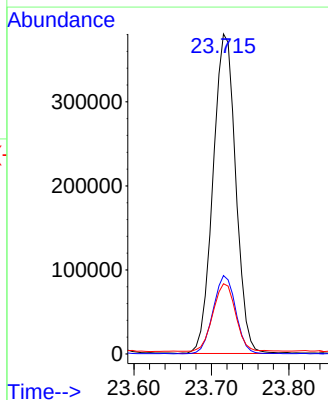
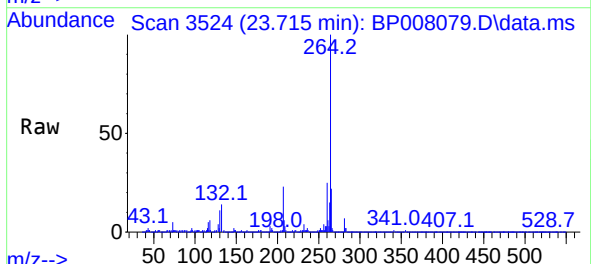
Manual Integrations  
APPROVED

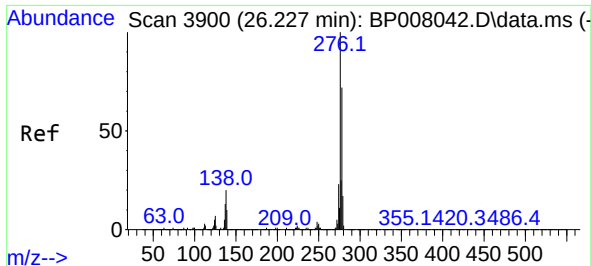
Reviewed By :Jagrut Upadhyay 11/23/2021  
Supervised By :Sohil Jodhani 11/30/2021



#86  
Perylene-d12  
Concen: 20.000 ng  
RT: 23.715 min Scan# 3524  
Delta R.T. -0.006 min  
Lab File: BP008079.D  
Acq: 22 Nov 2021 13:01

Tgt Ion:264 Resp: 775818  
Ion Ratio Lower Upper  
264 100  
260 24.5 19.0 28.6  
265 21.9 17.7 26.5





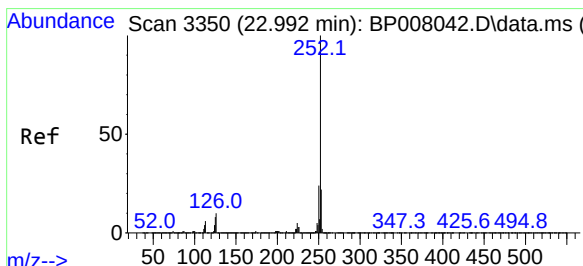
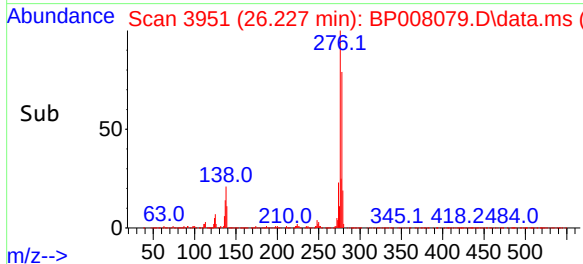
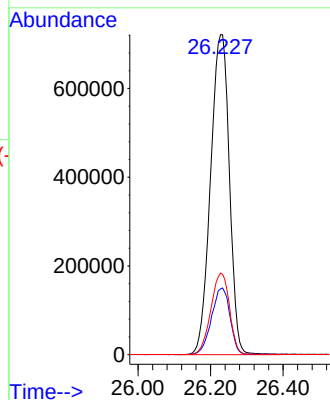
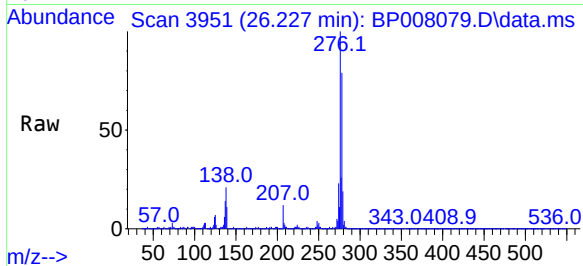
#87  
Indeno(1,2,3-cd)pyrene  
Concen: 48.270 ng  
RT: 26.227 min Scan# 3400  
Delta R.T. 0.000 min  
Lab File: BP008079.D  
Acq: 22 Nov 2021 13:01

Instrument :  
BNA\_P  
ClientSampleId :  
TP-8-COMPMS

Tgt Ion:276 Resp: 259855  
Ion Ratio Lower Upper  
276 100  
138 20.5 16.5 24.7  
277 25.2 20.2 30.4

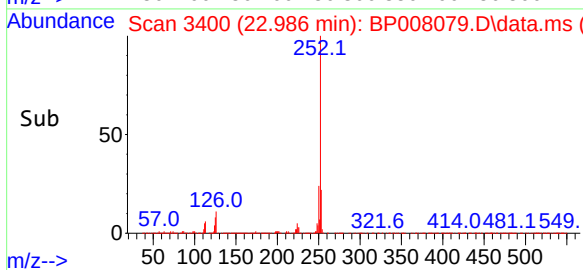
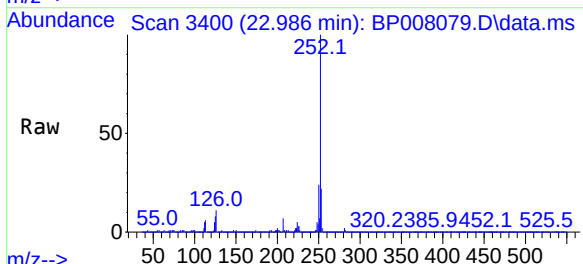
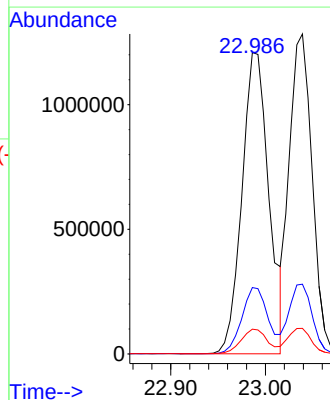
Manual Integrations  
APPROVED

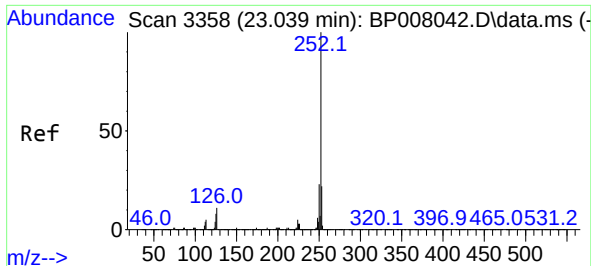
Reviewed By :Jagrut Upadhyay 11/23/2021  
Supervised By :Sohil Jodhani 11/30/2021



#88  
Benzo(b)fluoranthene  
Concen: 49.264 ng  
RT: 22.986 min Scan# 3400  
Delta R.T. -0.006 min  
Lab File: BP008079.D  
Acq: 22 Nov 2021 13:01

Tgt Ion:252 Resp: 2389641  
Ion Ratio Lower Upper  
252 100  
253 22.0 17.4 26.2  
125 8.2 6.1 9.1





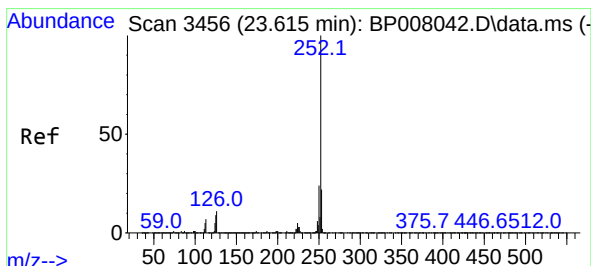
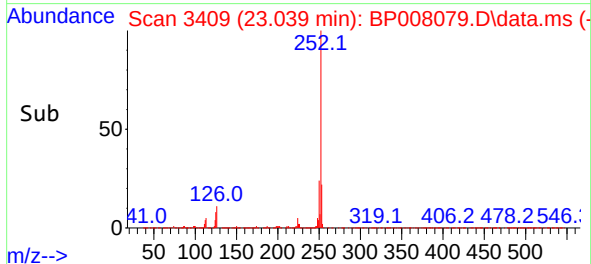
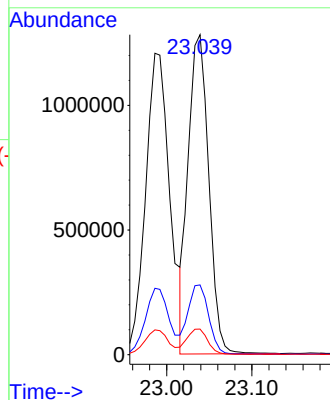
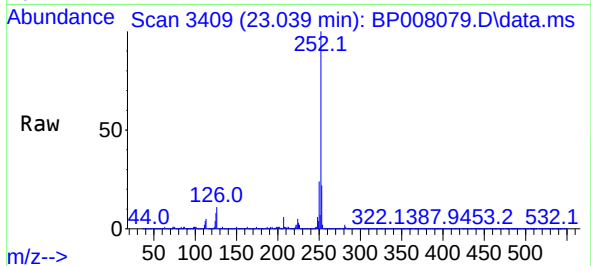
#89  
Benzo(k)fluoranthene  
Concen: 44.461 ng  
RT: 23.039 min Scan# 34  
Delta R.T. 0.000 min  
Lab File: BP008079.D  
Acq: 22 Nov 2021 13:01

Instrument :  
BNA\_P  
ClientSampleId :  
TP-8-COMPMS

Tgt Ion:252 Resp: 214578  
Ion Ratio Lower Upper  
252 100  
253 21.8 17.4 26.0  
125 8.0 6.2 9.4

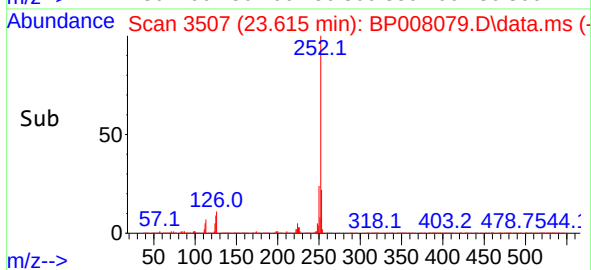
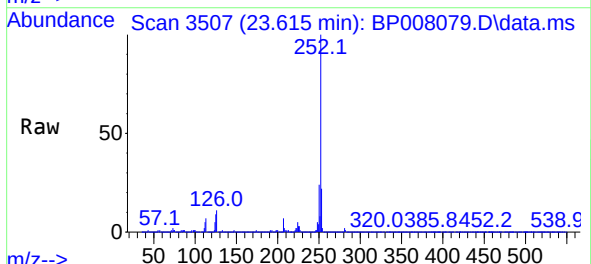
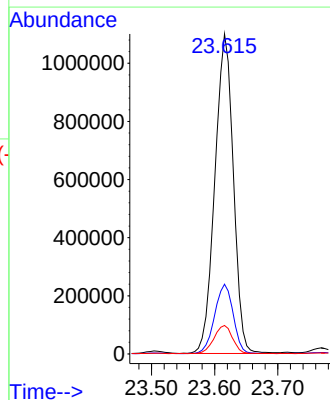
Manual Integrations  
APPROVED

Reviewed By :Jagrut Upadhyay 11/23/2021  
Supervised By :Sohil Jodhani 11/30/2021

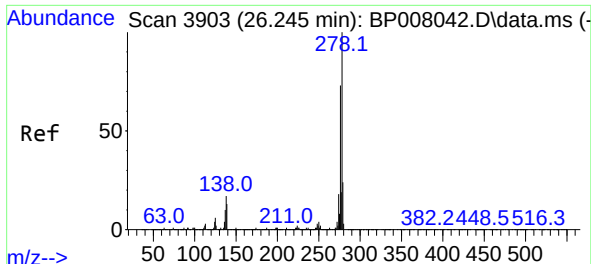


#90  
Benzo(a)pyrene  
Concen: 54.993 ng  
RT: 23.615 min Scan# 3507  
Delta R.T. 0.000 min  
Lab File: BP008079.D  
Acq: 22 Nov 2021 13:01

Tgt Ion:252 Resp: 2235626  
Ion Ratio Lower Upper  
252 100  
253 21.8 17.4 26.2  
125 8.9 7.4 11.2







#91  
Dibenzo(a,h)anthracene  
Concen: 48.659 ng  
RT: 26.245 min Scan# 3903  
Delta R.T. -0.000 min  
Lab File: BP008079.D  
Acq: 22 Nov 2021 13:01

Instrument :

BNA\_P

ClientSampleId :

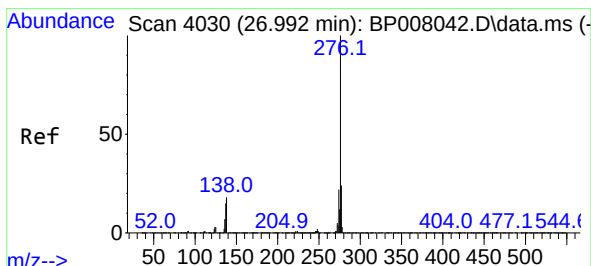
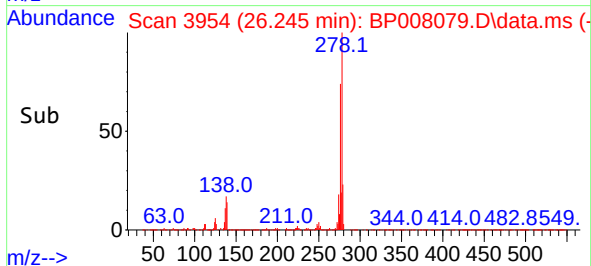
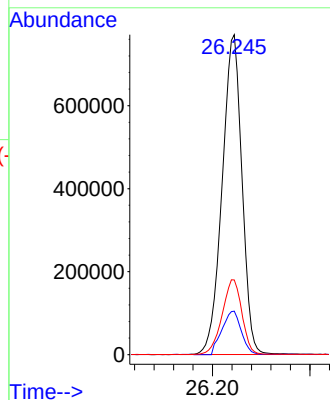
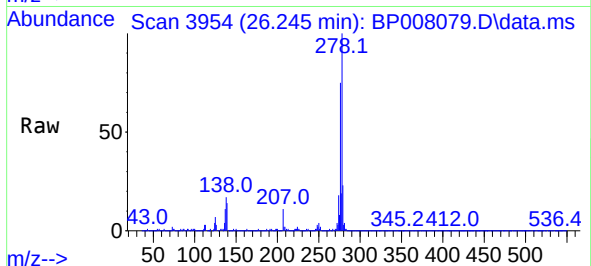
TP-8-COMPMS

Tgt Ion:278 Resp: 218054  
Ion Ratio Lower Upper  
278 100  
139 13.6 10.5 15.7  
279 23.3 18.8 28.2

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 11/23/2021  
Supervised By :Sohil Jodhani 11/30/2021



#92  
Benzo(g,h,i)perylene  
Concen: 51.108 ng  
RT: 26.992 min Scan# 4081  
Delta R.T. -0.000 min  
Lab File: BP008079.D  
Acq: 22 Nov 2021 13:01

Tgt Ion:276 Resp: 2243627  
Ion Ratio Lower Upper  
276 100  
277 23.5 19.0 28.6  
138 17.8 14.2 21.2

