

Data Path : Z:\svoasrv\HPCHEM1\BNA\_P\Data\BP080223\  
 Data File : BP016481.D  
 Acq On : 02 Aug 2023 22:09  
 Operator : MA/JU  
 Sample : 03598-03MSD  
 Misc :  
 ALS Vial : 19 Sample Multiplier: 1

Instrument :  
 BNA\_P  
 ClientSampleId :  
 RB-54-(0-2)MSD

Manual Integrations  
 APPROVED

Reviewed By :Yogesh Patel 08/03/2023  
 Supervised By :mohammad ahmed 08/03/2023

Quant Time: Aug 02 22:54:42 2023  
 Quant Method : Z:\svoasrv\HPCHEM1\BNA\_P\Methods\8270E-BP072723.M  
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION  
 QLast Update : Fri Jul 28 01:48:25 2023  
 Response via : Initial Calibration

| Compound                      | R.T.   | QIon | Response | Conc    | Units | Dev(Min) |
|-------------------------------|--------|------|----------|---------|-------|----------|
| -----                         |        |      |          |         |       |          |
| Internal Standards            |        |      |          |         |       |          |
| 1) 1,4-Dichlorobenzene-d4     | 8.075  | 152  | 582948   | 20.000  | ng    | -0.02    |
| 21) Naphthalene-d8            | 10.910 | 136  | 2363435  | 20.000  | ng    | -0.02    |
| 39) Acenaphthene-d10          | 14.722 | 164  | 1332275  | 20.000  | ng    | -0.01    |
| 64) Phenanthrene-d10          | 17.487 | 188  | 2596324  | 20.000  | ng    | -0.01    |
| 76) Chrysene-d12              | 21.586 | 240  | 1853824  | 20.000  | ng    | # 0.00   |
| 86) Perylene-d12              | 24.180 | 264  | 1766095  | 20.000  | ng    | -0.01    |
|                               |        |      |          |         |       |          |
| System Monitoring Compounds   |        |      |          |         |       |          |
| 5) 2-Fluorophenol             | 5.587  | 112  | 3174393  | 88.837  | ng    | -0.02    |
| 7) Phenol-d6                  | 7.216  | 99   | 4090678  | 83.521  | ng    | -0.01    |
| 23) Nitrobenzene-d5           | 9.275  | 82   | 2348529  | 55.625  | ng    | -0.02    |
| 42) 2,4,6-Tribromophenol      | 16.222 | 330  | 1287378  | 65.684  | ng    | 0.00     |
| 45) 2-Fluorobiphenyl          | 13.346 | 172  | 4932392  | 53.078  | ng    | -0.02    |
| 79) Terphenyl-d14             | 20.033 | 244  | 5516152  | 62.856  | ng    | -0.01    |
|                               |        |      |          |         |       |          |
| Target Compounds              |        |      |          |         |       | Qvalue   |
| 2) 1,4-Dioxane                | 3.440  | 88   | 556231   | 39.912  | ng    | 99       |
| 3) Pyridine                   | 3.858  | 79   | 1525459  | 36.619  | ng    | 100      |
| 4) n-Nitrosodimethylamine     | 3.787  | 42   | 688665   | 43.846  | ng    | 99       |
| 6) Aniline                    | 7.411  | 93   | 2040214  | 33.725  | ng    | 100      |
| 8) 2-Chlorophenol             | 7.628  | 128  | 1833773  | 48.945  | ng    | 96       |
| 9) Benzaldehyde               | 7.222  | 77   | 905432   | 39.319  | ng    | 99       |
| 10) Phenol                    | 7.246  | 94   | 2344001  | 49.282  | ng    | 99       |
| 11) bis(2-Chloroethyl)ether   | 7.505  | 93   | 1757917  | 45.467  | ng    | 98       |
| 12) 1,3-Dichlorobenzene       | 7.958  | 146  | 1864882  | 46.367  | ng    | 99       |
| 13) 1,4-Dichlorobenzene       | 8.111  | 146  | 1906431  | 46.728  | ng    | 99       |
| 14) 1,2-Dichlorobenzene       | 8.428  | 146  | 1824012  | 46.433  | ng    | 98       |
| 15) Benzyl Alcohol            | 8.328  | 79   | 1571427  | 46.963  | ng    | 99       |
| 16) 2,2'-oxybis(1-Chloropr... | 8.611  | 45   | 2033455  | 46.375  | ng    | 99       |
| 17) 2-Methylphenol            | 8.511  | 107  | 1545634  | 45.090  | ng    | 99       |
| 18) Hexachloroethane          | 9.152  | 117  | 688640   | 47.320  | ng    | 94       |
| 19) n-Nitroso-di-n-propyla... | 8.899  | 70   | 1320397  | 43.033  | ng    | 98       |
| 20) 3+4-Methylphenols         | 8.846  | 107  | 2072873  | 44.526  | ng    | 99       |
| 22) Acetophenone              | 8.922  | 105  | 2639010  | 44.225  | ng    | # 99     |
| 24) Nitrobenzene              | 9.316  | 77   | 1939233  | 44.719  | ng    | 97       |
| 25) Isophorone                | 9.834  | 82   | 3670233  | 43.058  | ng    | 99       |
| 26) 2-Nitrophenol             | 10.022 | 139  | 901625   | 48.225  | ng    | 96       |
| 27) 2,4-Dimethylphenol        | 10.058 | 122  | 1676514  | 43.963  | ng    | 99       |
| 28) bis(2-Chloroethoxy)met... | 10.322 | 93   | 2370289  | 45.397  | ng    | 99       |
| 29) 2,4-Dichlorophenol        | 10.546 | 162  | 1673390  | 46.889  | ng    | 98       |
| 30) 1,2,4-Trichlorobenzene    | 10.757 | 180  | 1693084  | 43.800  | ng    | 99       |
| 31) Naphthalene               | 10.963 | 128  | 5285512  | 42.755  | ng    | 99       |
| 32) Benzoic acid              | 10.210 | 122  | 1179474  | 47.254  | ng    | 97       |
| 33) 4-Chloroaniline           | 11.087 | 127  | 683027   | 12.248  | ng    | 99       |
| 34) Hexachlorobutadiene       | 11.199 | 225  | 952974   | 41.640  | ng    | 100      |
| 35) Caprolactam               | 11.916 | 113  | 519318m  | 39.822  | ng    |          |
| 36) 4-Chloro-3-methylphenol   | 12.181 | 107  | 1768316  | 44.575  | ng    | 99       |
| 37) 2-Methylnaphthalene       | 12.557 | 142  | 3597270  | 40.054  | ng    | 99       |
| 38) 1-Methylnaphthalene       | 12.775 | 142  | 3434077  | 40.786  | ng    | 99       |
| 40) 1,2,4,5-Tetrachloroben... | 12.904 | 216  | 1808058  | 44.658  | ng    | 99       |
| 41) Hexachlorocyclopentadiene | 12.863 | 237  | 2141286  | 105.306 | ng    | 100      |
| 43) 2,4,6-Trichlorophenol     | 13.151 | 196  | 1249319  | 48.092  | ng    | 99       |

Data Path : Z:\svoasrv\HPCHEM1\BNA\_P\Data\BP080223\  
 Data File : BP016481.D  
 Acq On : 02 Aug 2023 22:09  
 Operator : MA/JU  
 Sample : 03598-03MSD  
 Misc :  
 ALS Vial : 19 Sample Multiplier: 1

Instrument :  
 BNA\_P  
 ClientSampleId :  
 RB-54-(0-2)MSD

Quant Time: Aug 02 22:54:42 2023  
 Quant Method : Z:\svoasrv\HPCHEM1\BNA\_P\Methods\8270E-BP072723.M  
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION  
 QLast Update : Fri Jul 28 01:48:25 2023  
 Response via : Initial Calibration

Manual Integrations  
 APPROVED

Reviewed By :Yogesh Patel 08/03/2023  
 Supervised By :mohammad ahmed 08/03/2023

| Compound                      | R.T.   | QIon | Response | Conc    | Units | Dev(Min) |
|-------------------------------|--------|------|----------|---------|-------|----------|
| 44) 2,4,5-Trichlorophenol     | 13.222 | 196  | 1357521  | 43.073  | ng    | 97       |
| 46) 1,1'-Biphenyl             | 13.563 | 154  | 4558260  | 44.884  | ng    | 99       |
| 47) 2-Chloronaphthalene       | 13.610 | 162  | 3522567  | 45.976  | ng    | 99       |
| 48) 2-Nitroaniline            | 13.834 | 65   | 1028468  | 47.620  | ng    | 99       |
| 49) Acenaphthylene            | 14.457 | 152  | 5726092  | 45.043  | ng    | 100      |
| 50) Dimethylphthalate         | 14.187 | 163  | 4329635  | 41.704  | ng    | 100      |
| 51) 2,6-Dinitrotoluene        | 14.322 | 165  | 944107   | 44.389  | ng    | 92       |
| 52) Acenaphthene              | 14.793 | 154  | 3270681  | 43.266  | ng    | 100      |
| 53) 3-Nitroaniline            | 14.657 | 138  | 648408   | 26.966  | ng    | 94       |
| 54) 2,4-Dinitrophenol         | 14.857 | 184  | 795818   | 79.984  | ng    | 97       |
| 55) Dibenzofuran              | 15.128 | 168  | 5175686  | 41.745  | ng    | 99       |
| 56) 4-Nitrophenol             | 14.945 | 139  | 1631037  | 86.653  | ng    | 98       |
| 57) 2,4-Dinitrotoluene        | 15.104 | 165  | 1241348  | 44.784  | ng    | 97       |
| 58) Fluorene                  | 15.775 | 166  | 3976350  | 40.823  | ng    | 100      |
| 59) 2,3,4,6-Tetrachlorophenol | 15.340 | 232  | 1093324  | 42.171  | ng    | 93       |
| 60) Diethylphthalate          | 15.540 | 149  | 4207760  | 40.783  | ng    | 99       |
| 61) 4-Chlorophenyl-phenyle... | 15.763 | 204  | 1973465  | 40.150  | ng    | 97       |
| 62) 4-Nitroaniline            | 15.828 | 138  | 908802   | 38.084  | ng    | 99       |
| 63) Azobenzene                | 16.063 | 77   | 4180331  | 42.911  | ng    | 97       |
| 65) 4,6-Dinitro-2-methylph... | 15.851 | 198  | 547524   | 45.427  | ng    | 95       |
| 66) n-Nitrosodiphenylamine    | 15.993 | 169  | 3515501  | 45.945  | ng    | 100      |
| 67) 4-Bromophenyl-phenylether | 16.669 | 248  | 1226330  | 44.607  | ng    | 96       |
| 68) Hexachlorobenzene         | 16.751 | 284  | 1377835  | 44.942  | ng    | 96       |
| 69) Atrazine                  | 16.945 | 200  | 1206694  | 53.028  | ng    | 99       |
| 70) Pentachlorophenol         | 17.110 | 266  | 1488723  | 70.169  | ng    | 94       |
| 71) Phenanthrene              | 17.534 | 178  | 6043296  | 43.835  | ng    | 100      |
| 72) Anthracene                | 17.628 | 178  | 6046320  | 43.616  | ng    | 100      |
| 73) Carbazole                 | 17.904 | 167  | 5461388  | 42.021  | ng    | 99       |
| 74) Di-n-butylphthalate       | 18.422 | 149  | 6900604  | 45.892  | ng    | 100      |
| 75) Fluoranthene              | 19.492 | 202  | 6458654  | 39.970  | ng    | 99       |
| 77) Benzidine                 | 19.686 | 184  | 3312592  | 103.064 | ng    | 99       |
| 78) Pyrene                    | 19.845 | 202  | 6510150  | 52.386  | ng    | 99       |
| 80) Butylbenzylphthalate      | 20.710 | 149  | 2728528  | 55.888  | ng    | 97       |
| 81) Benzo(a)anthracene        | 21.569 | 228  | 5628516  | 45.251  | ng    | 99       |
| 82) 3,3'-Dichlorobenzidine    | 21.504 | 252  | 1146166  | 28.071  | ng    | 99       |
| 83) Chrysene                  | 21.628 | 228  | 5175311  | 43.572  | ng    | 100      |
| 84) Bis(2-ethylhexyl)phtha... | 21.451 | 149  | 3912439  | 53.377  | ng    | 100      |
| 85) Di-n-octyl phthalate      | 22.445 | 149  | 5978599  | 48.498  | ng    | 99       |
| 87) Indeno(1,2,3-cd)pyrene    | 26.957 | 276  | 5689107  | 47.781  | ng    | 96       |
| 88) Benzo(b)fluoranthene      | 23.374 | 252  | 4977434  | 48.620  | ng    | 99       |
| 89) Benzo(k)fluoranthene      | 23.427 | 252  | 4891517  | 46.981  | ng    | 99       |
| 90) Benzo(a)pyrene            | 24.063 | 252  | 4340617  | 43.774  | ng    | 99       |
| 91) Dibenzo(a,h)anthracene    | 26.980 | 278  | 4679536  | 47.127  | ng    | 97       |
| 92) Benzo(g,h,i)perylene      | 27.815 | 276  | 4564309  | 47.700  | ng    | 97       |

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

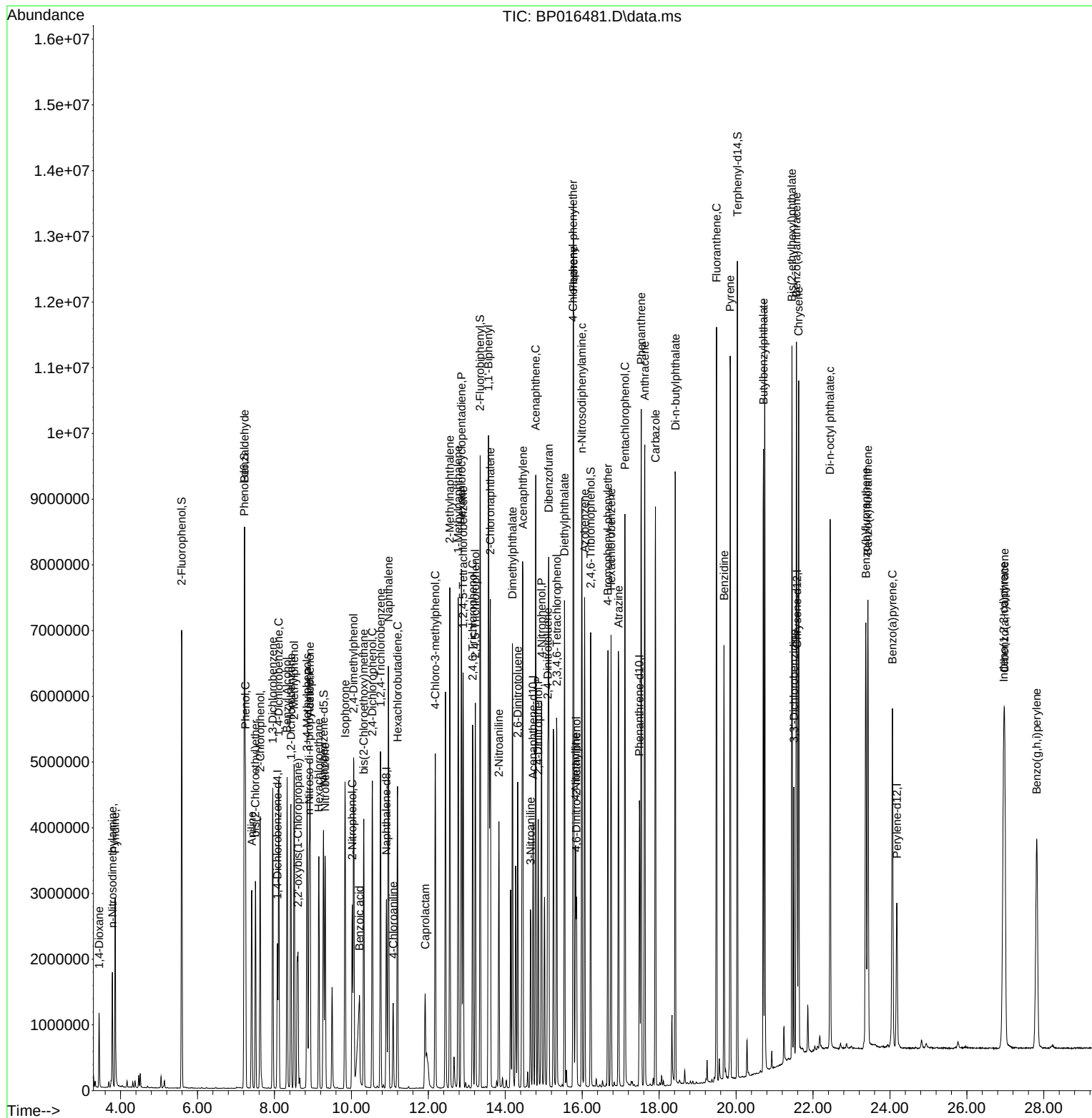
Data Path : Z:\svoasrv\HPCHEM1\BNA\_P\Data\BP080223\  
 Data File : BP016481.D  
 Acq On : 02 Aug 2023 22:09  
 Operator : MA/JU  
 Sample : 03598-03MSD  
 Misc :  
 ALS Vial : 19 Sample Multiplier: 1

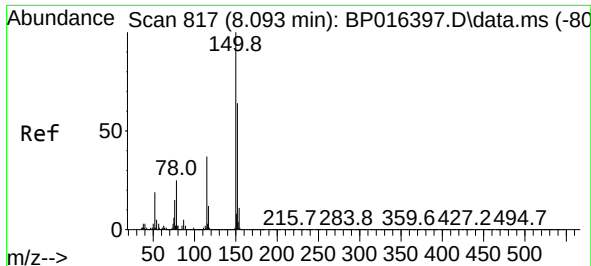
Instrument :  
 BNA\_P  
 ClientSampleId :  
 RB-54-(0-2)MSD

### Manual Integrations APPROVED

Reviewed By :Yogesh Patel 08/03/2023  
 Supervised By :mohammad ahmed 08/03/2023

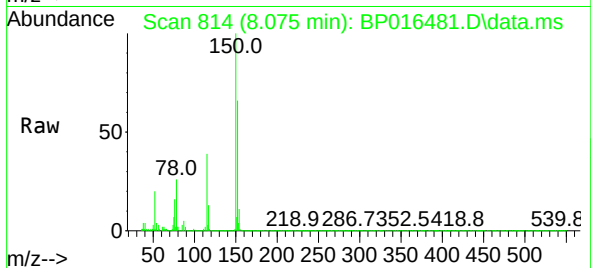
Quant Time: Aug 02 22:54:42 2023  
 Quant Method : Z:\svoasrv\HPCHEM1\BNA\_P\Methods\8270E-BP072723.M  
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION  
 QLast Update : Fri Jul 28 01:48:25 2023  
 Response via : Initial Calibration





#1  
1,4-Dichlorobenzene-d4  
Concen: 20.000 ng  
RT: 8.075 min Scan# 81  
Delta R.T. -0.018 min  
Lab File: BP016481.D  
Acq: 02 Aug 2023 22:09

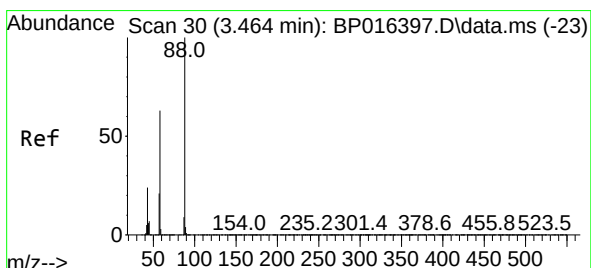
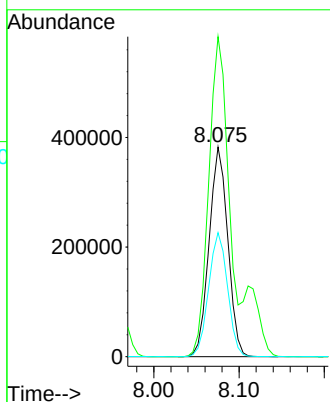
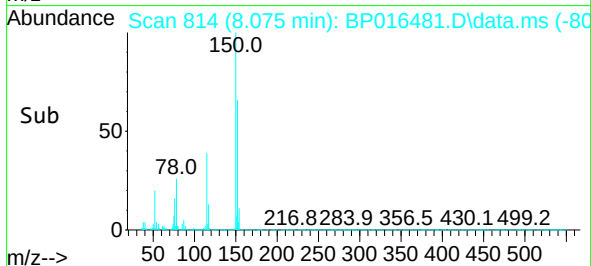
Instrument :  
BNA\_P  
ClientSampleId :  
RB-54-(0-2)MSD



Tgt Ion:152 Resp: 582948  
Ion Ratio Lower Upper  
152 100  
150 152.7 124.9 187.3  
115 59.1 46.8 70.2

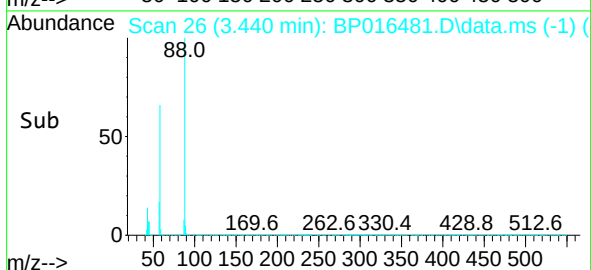
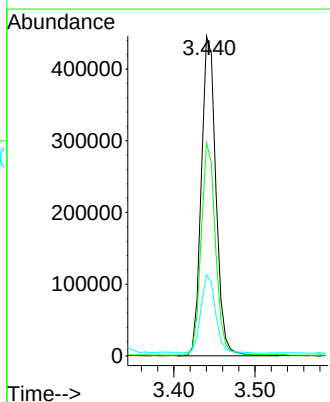
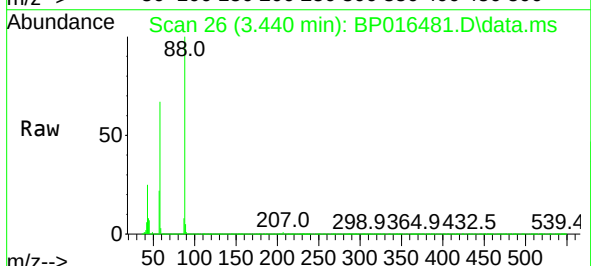
Manual Integrations  
APPROVED

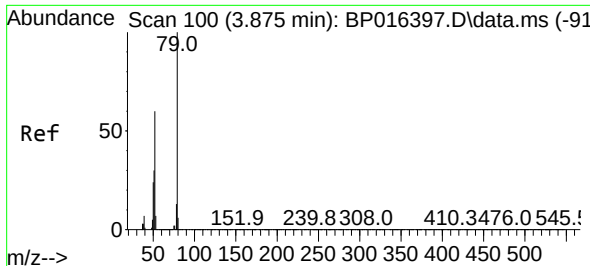
Reviewed By :Yogesh Patel 08/03/2023  
Supervised By :mohammad ahmed 08/03/2023



#2  
1,4-Dioxane  
Concen: 39.912 ng  
RT: 3.440 min Scan# 26  
Delta R.T. -0.023 min  
Lab File: BP016481.D  
Acq: 02 Aug 2023 22:09

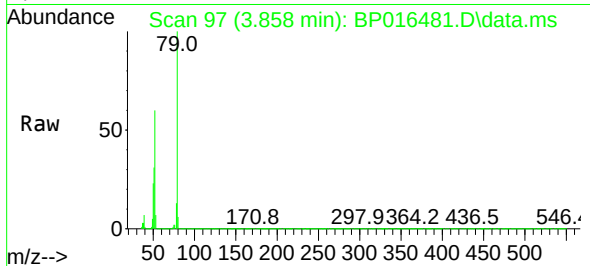
Tgt Ion: 88 Resp: 556231  
Ion Ratio Lower Upper  
88 100  
58 65.4 51.7 77.5  
43 24.8 19.2 28.8





#3  
Pyridine  
Concen: 36.619 ng  
RT: 3.858 min Scan# 91  
Delta R.T. -0.018 min  
Lab File: BP016481.D  
Acq: 02 Aug 2023 22:09

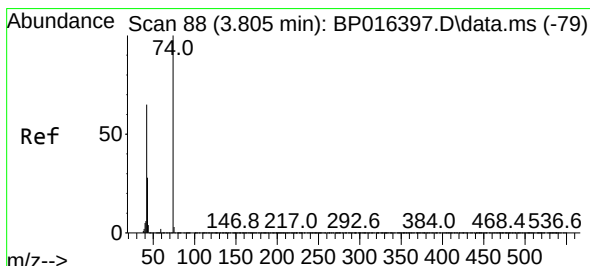
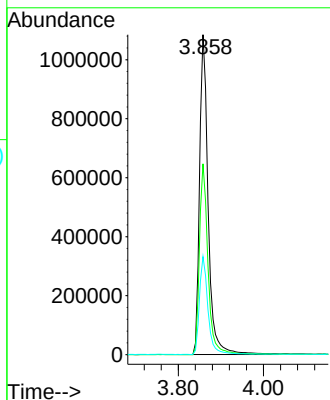
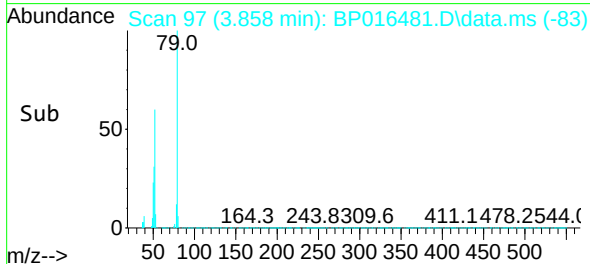
Instrument :  
BNA\_P  
ClientSampleId :  
RB-54-(0-2)MSD



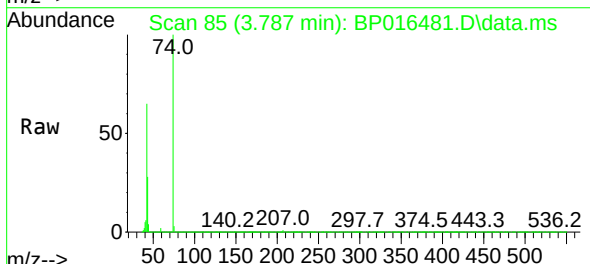
Tgt Ion: 79 Resp: 1525459  
Ion Ratio Lower Upper  
79 100  
52 59.6 47.9 71.9  
51 30.7 24.4 36.6

Manual Integrations  
APPROVED

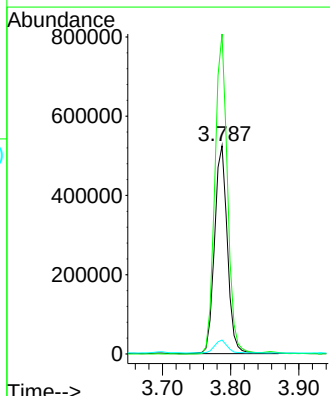
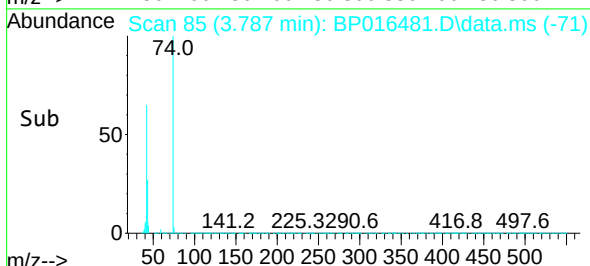
Reviewed By :Yogesh Patel 08/03/2023  
Supervised By :mohammad ahmed 08/03/2023

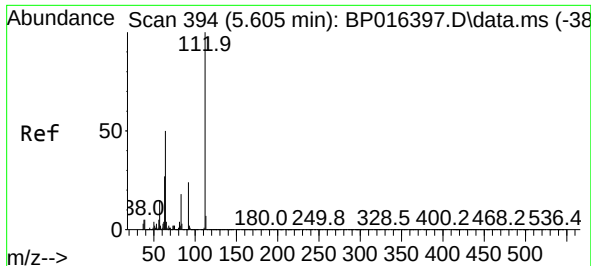


#4  
n-Nitrosodimethylamine  
Concen: 43.846 ng  
RT: 3.787 min Scan# 85  
Delta R.T. -0.018 min  
Lab File: BP016481.D  
Acq: 02 Aug 2023 22:09



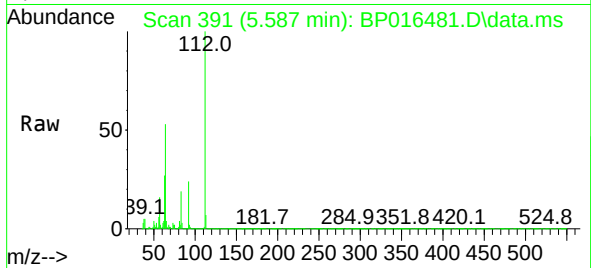
Tgt Ion: 42 Resp: 688665  
Ion Ratio Lower Upper  
42 100  
74 153.8 123.8 185.8  
44 6.7 5.5 8.3





#5  
2-Fluorophenol  
Concen: 88.837 ng  
RT: 5.587 min Scan# 394  
Delta R.T. -0.018 min  
Lab File: BP016481.D  
Acq: 02 Aug 2023 22:09

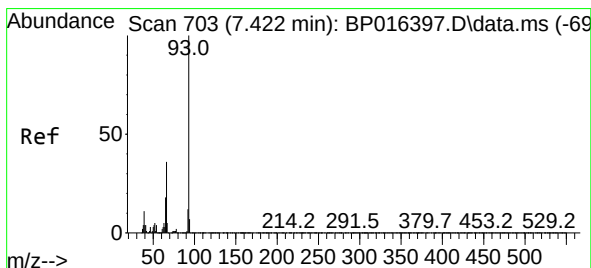
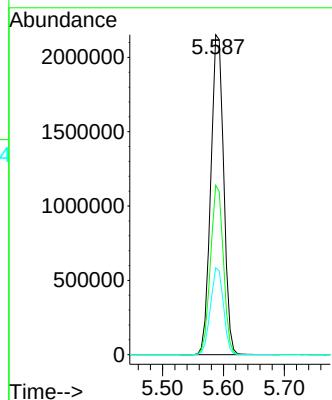
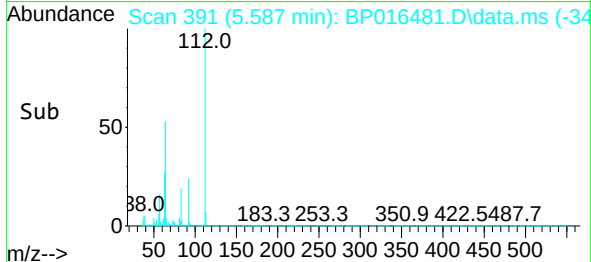
Instrument :  
BNA\_P  
ClientSampleId :  
RB-54-(0-2)MSD



Tgt Ion: 112 Resp: 317439  
Ion Ratio Lower Upper  
112 100  
64 52.9 40.0 60.0  
63 27.2 21.2 31.8

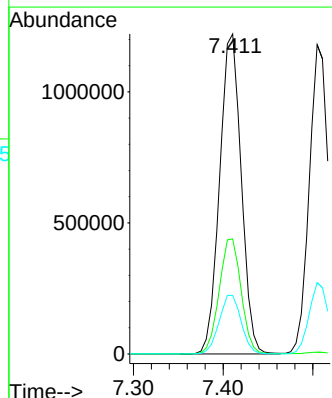
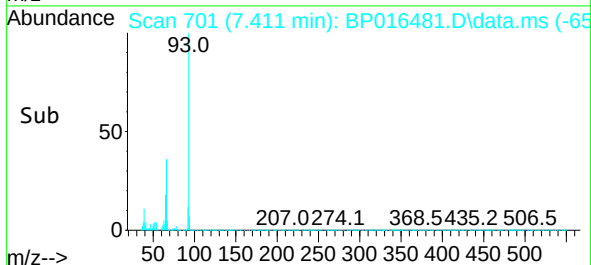
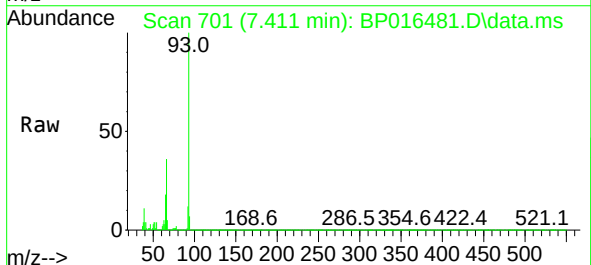
Manual Integrations  
APPROVED

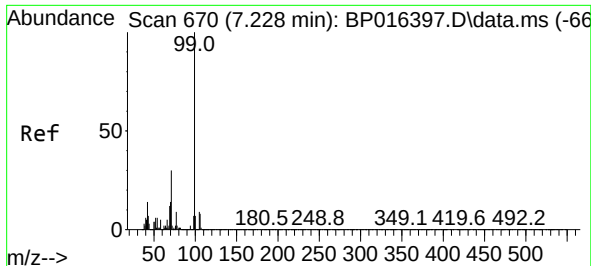
Reviewed By :Yogesh Patel 08/03/2023  
Supervised By :mohammad ahmed 08/03/2023



#6  
Aniline  
Concen: 33.725 ng  
RT: 7.411 min Scan# 701  
Delta R.T. -0.012 min  
Lab File: BP016481.D  
Acq: 02 Aug 2023 22:09

Tgt Ion: 93 Resp: 2040214  
Ion Ratio Lower Upper  
93 100  
66 36.0 28.9 43.3  
65 18.3 14.7 22.1





#7

Phenol-d6

Concen: 83.521 ng

RT: 7.216 min Scan# 60

Delta R.T. -0.012 min

Lab File: BP016481.D

Acq: 02 Aug 2023 22:09

Instrument :

BNA\_P

ClientSampleId :

RB-54-(0-2)MSD

Tgt Ion: 99 Resp: 4090678

Ion Ratio Lower Upper

99 100

42 15.0 11.6 17.4

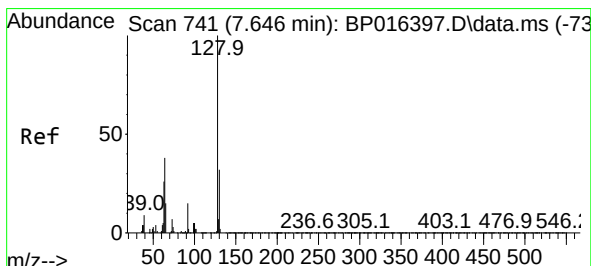
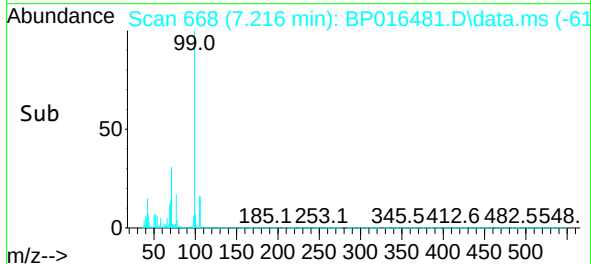
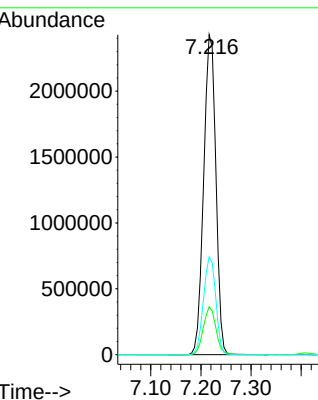
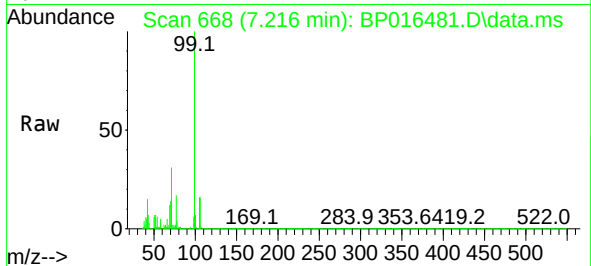
71 30.6 24.3 36.5

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 08/03/2023

Supervised By :mohammad ahmed 08/03/2023



#8

2-Chlorophenol

Concen: 48.945 ng

RT: 7.628 min Scan# 738

Delta R.T. -0.018 min

Lab File: BP016481.D

Acq: 02 Aug 2023 22:09

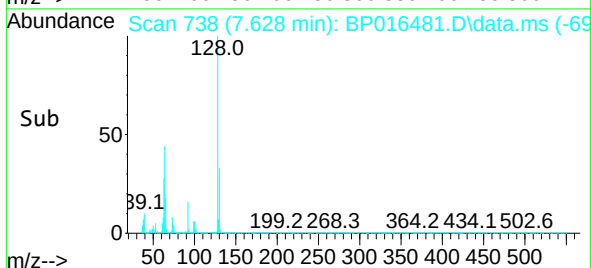
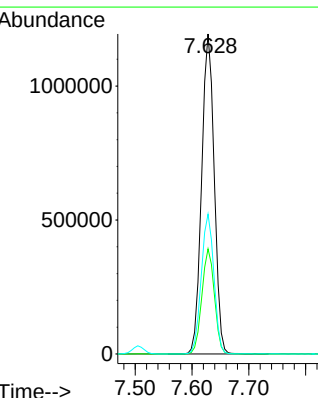
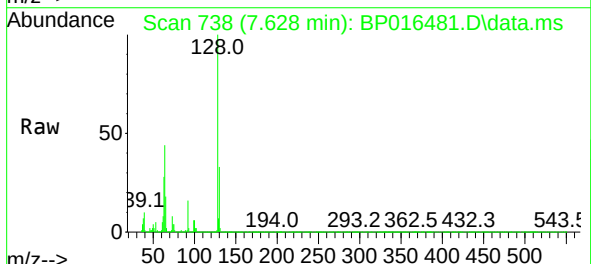
Tgt Ion:128 Resp: 1833773

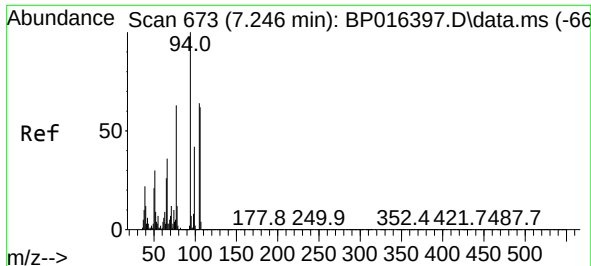
Ion Ratio Lower Upper

128 100

130 32.9 11.6 51.6

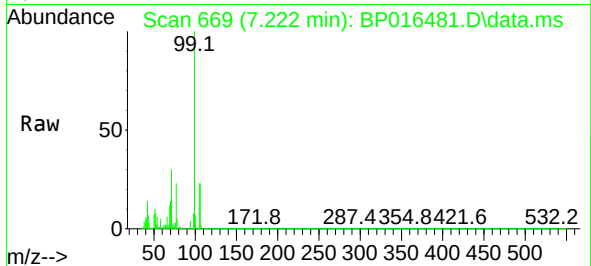
64 43.7 20.6 60.6





#9  
Benzaldehyde  
Concen: 39.319 ng  
RT: 7.222 min Scan# 60  
Delta R.T. -0.024 min  
Lab File: BP016481.D  
Acq: 02 Aug 2023 22:09

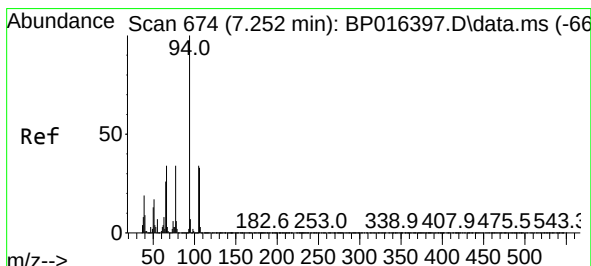
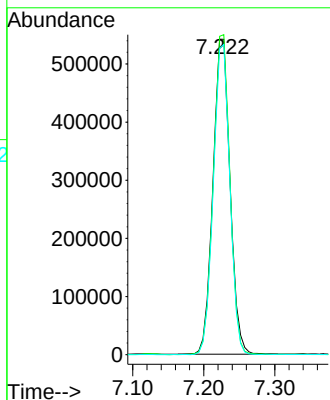
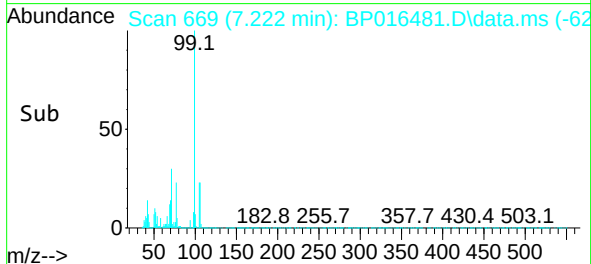
Instrument :  
BNA\_P  
ClientSampleId :  
RB-54-(0-2)MSD



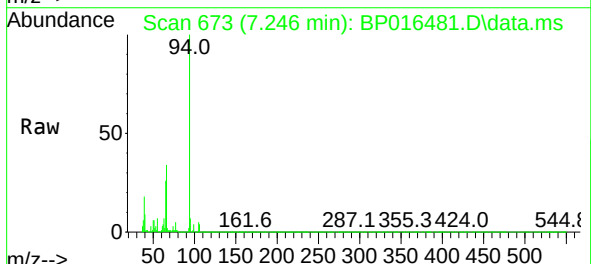
Tgt Ion: 77 Resp: 90543  
Ion Ratio Lower Upper  
77 100  
105 100.9 81.9 121.9  
106 97.1 78.8 118.8

Manual Integrations  
APPROVED

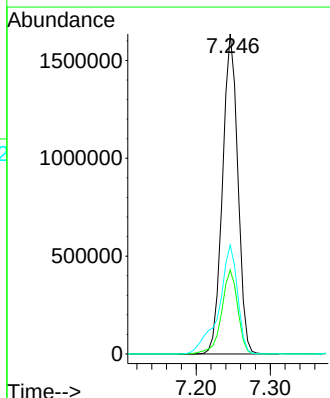
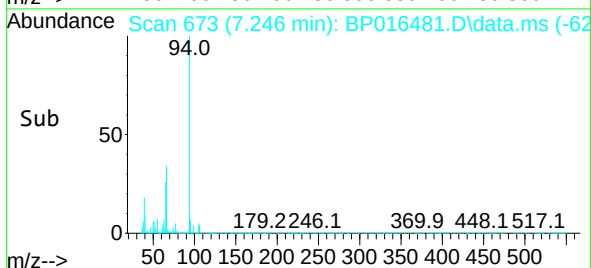
Reviewed By :Yogesh Patel 08/03/2023  
Supervised By :mohammad ahmed 08/03/2023



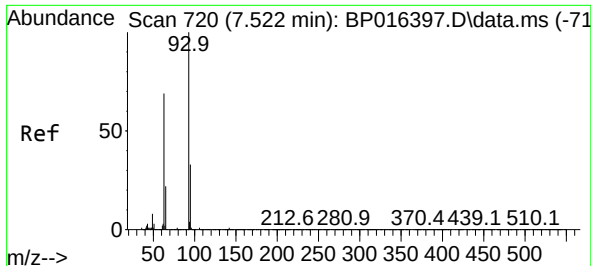
#10  
Phenol  
Concen: 49.282 ng  
RT: 7.246 min Scan# 673  
Delta R.T. -0.006 min  
Lab File: BP016481.D  
Acq: 02 Aug 2023 22:09



Tgt Ion: 94 Resp: 2344001  
Ion Ratio Lower Upper  
94 100  
65 26.2 5.9 45.9  
66 34.1 14.3 54.3

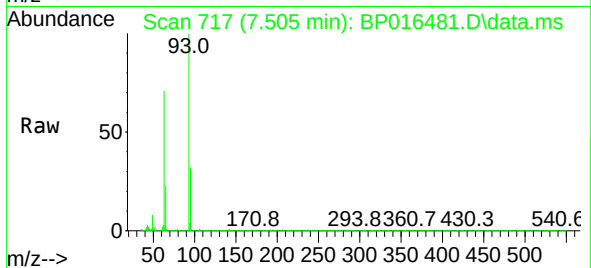






#11  
bis(2-Chloroethyl)ether  
Concen: 45.467 ng  
RT: 7.505 min Scan# 717  
Delta R.T. -0.018 min  
Lab File: BP016481.D  
Acq: 02 Aug 2023 22:09

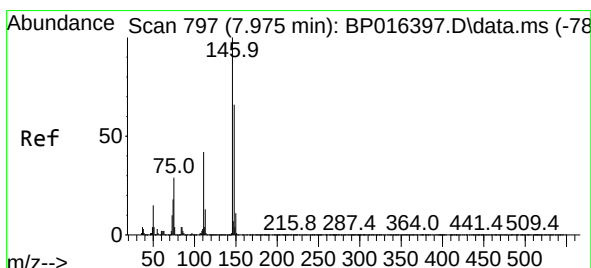
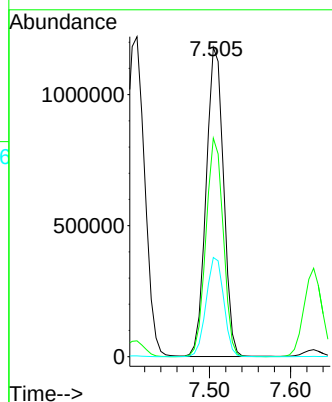
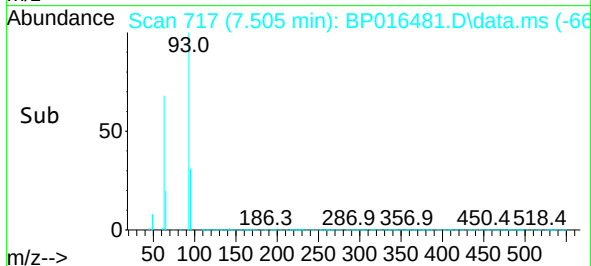
Instrument :  
BNA\_P  
ClientSampleId :  
RB-54-(0-2)MSD



Tgt Ion: 93 Resp: 1757917  
Ion Ratio Lower Upper  
93 100  
63 70.7 49.4 89.4  
95 32.1 12.9 52.9

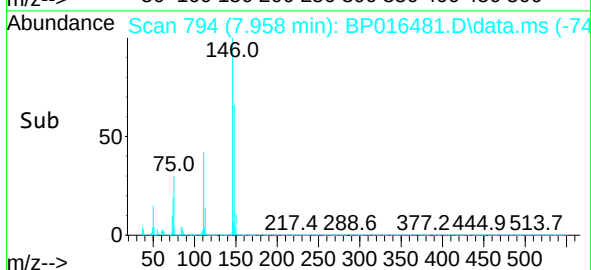
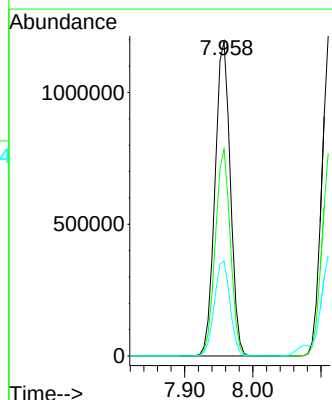
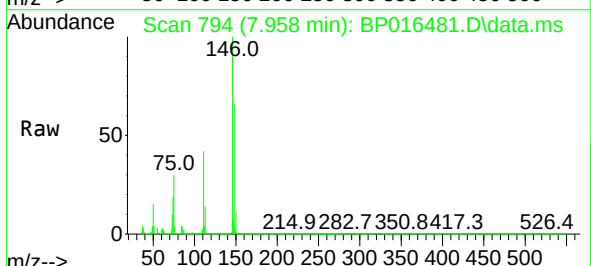
Manual Integrations  
APPROVED

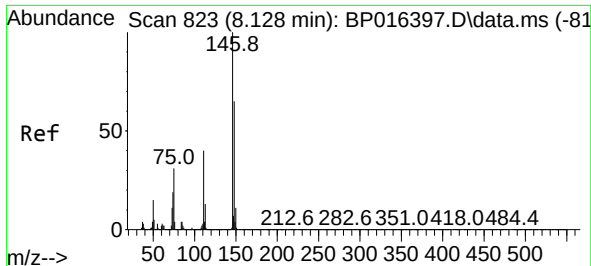
Reviewed By :Yogesh Patel 08/03/2023  
Supervised By :mohammad ahmed 08/03/2023



#12  
1,3-Dichlorobenzene  
Concen: 46.367 ng  
RT: 7.958 min Scan# 794  
Delta R.T. -0.018 min  
Lab File: BP016481.D  
Acq: 02 Aug 2023 22:09

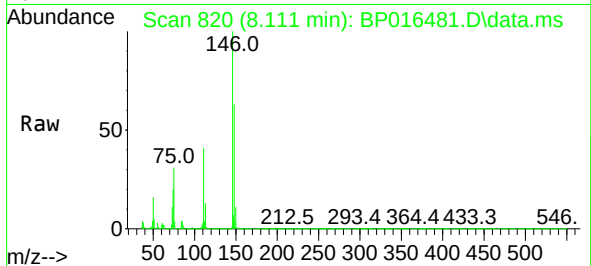
Tgt Ion:146 Resp: 1864882  
Ion Ratio Lower Upper  
146 100  
148 65.8 53.0 79.4  
75 30.3 23.4 35.2





#13  
1,4-Dichlorobenzene  
Concen: 46.728 ng  
RT: 8.111 min Scan# 811  
Delta R.T. -0.018 min  
Lab File: BP016481.D  
Acq: 02 Aug 2023 22:09

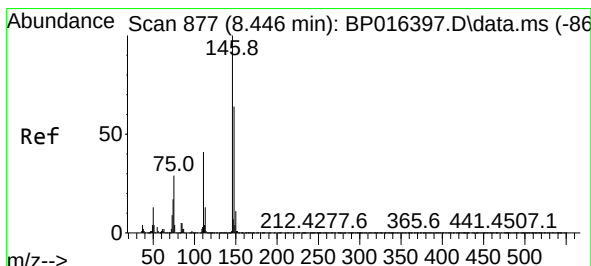
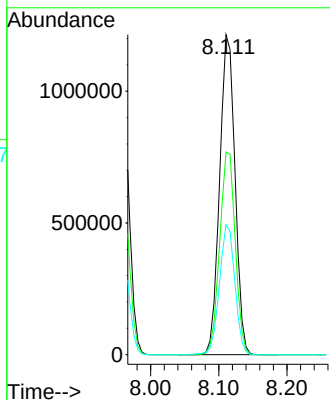
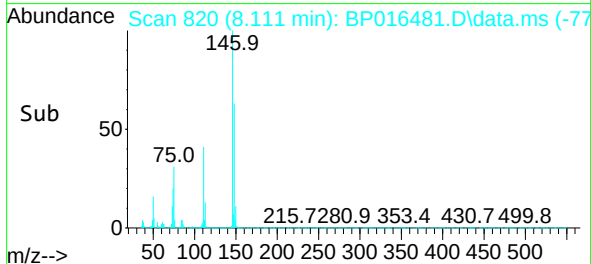
Instrument :  
BNA\_P  
ClientSampleId :  
RB-54-(0-2)MSD



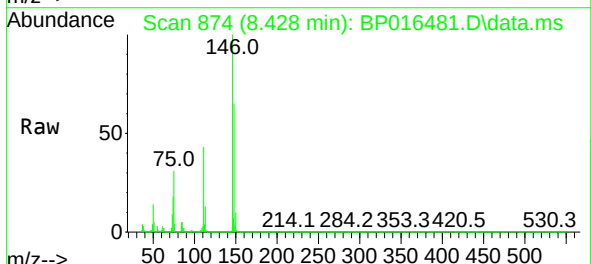
Tgt Ion:146 Resp: 190643  
Ion Ratio Lower Upper  
146 100  
148 63.4 51.7 77.5  
111 40.6 32.0 48.0

Manual Integrations  
APPROVED

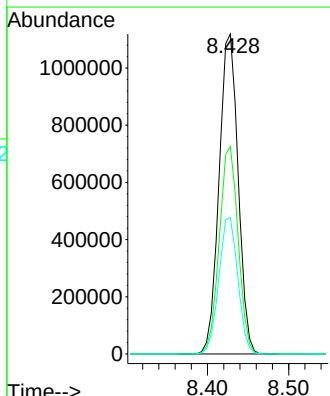
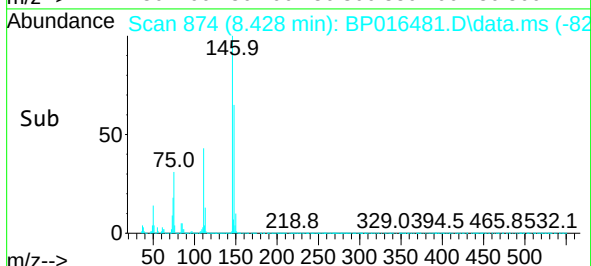
Reviewed By :Yogesh Patel 08/03/2023  
Supervised By :mohammad ahmed 08/03/2023

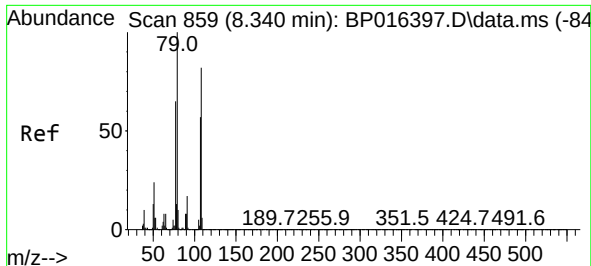


#14  
1,2-Dichlorobenzene  
Concen: 46.433 ng  
RT: 8.428 min Scan# 874  
Delta R.T. -0.018 min  
Lab File: BP016481.D  
Acq: 02 Aug 2023 22:09



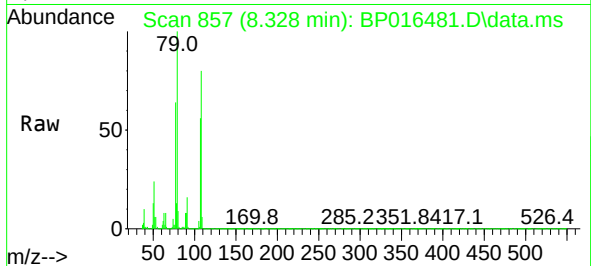
Tgt Ion:146 Resp: 1824012  
Ion Ratio Lower Upper  
146 100  
148 64.8 51.0 76.6  
111 42.5 32.6 49.0





#15  
Benzyl Alcohol  
Concen: 46.963 ng  
RT: 8.328 min Scan# 857  
Delta R.T. -0.012 min  
Lab File: BP016481.D  
Acq: 02 Aug 2023 22:09

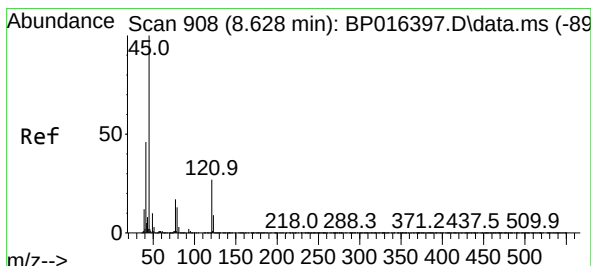
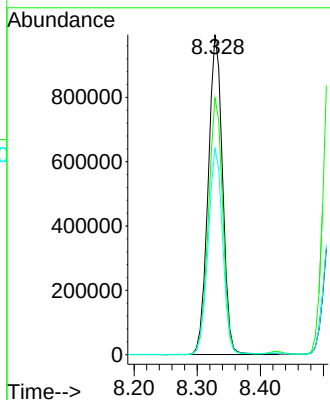
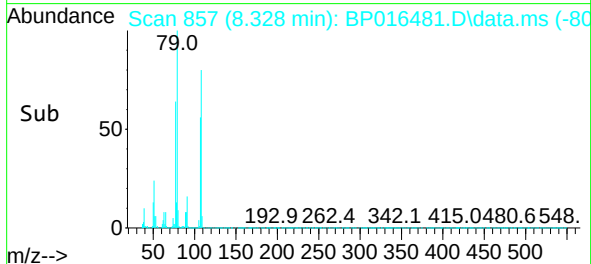
Instrument :  
BNA\_P  
ClientSampleId :  
RB-54-(0-2)MSD



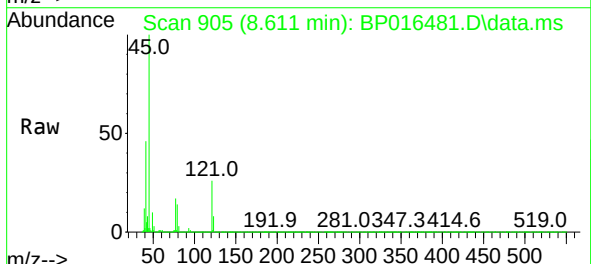
Tgt Ion: 79 Resp: 157142  
Ion Ratio Lower Upper  
79 100  
108 80.3 65.4 98.2  
77 64.4 51.8 77.8

Manual Integrations  
APPROVED

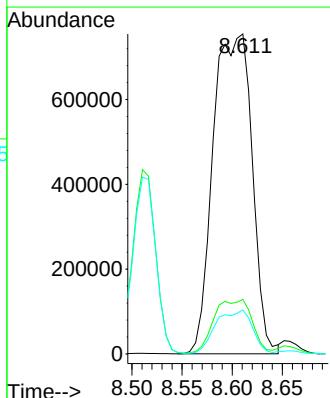
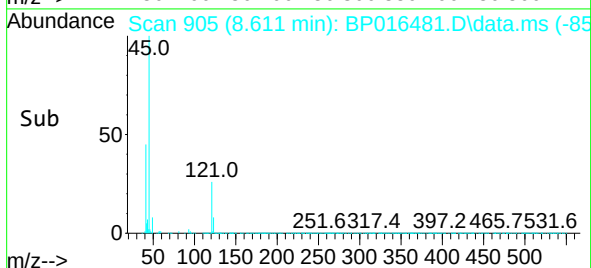
Reviewed By :Yogesh Patel 08/03/2023  
Supervised By :mohammad ahmed 08/03/2023

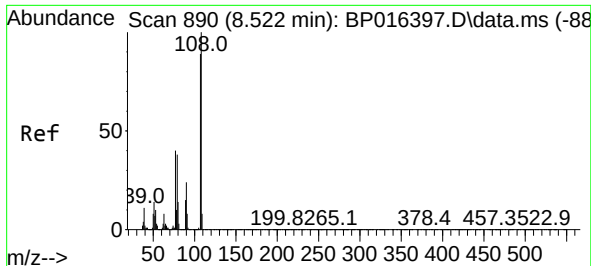


#16  
2,2'-oxybis(1-Chloropropane)  
Concen: 46.375 ng  
RT: 8.611 min Scan# 905  
Delta R.T. -0.018 min  
Lab File: BP016481.D  
Acq: 02 Aug 2023 22:09



Tgt Ion: 45 Resp: 2033455  
Ion Ratio Lower Upper  
45 100  
77 17.0 0.0 37.3  
79 13.7 0.0 33.3





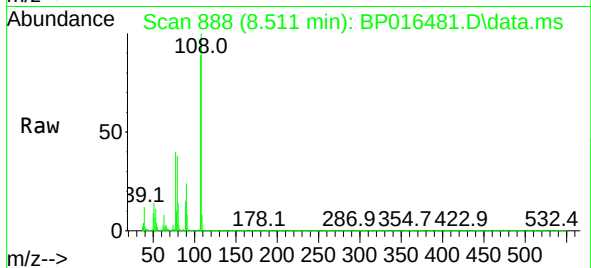
#17  
2-Methylphenol  
Concen: 45.090 ng  
RT: 8.511 min Scan# 81  
Delta R.T. -0.012 min  
Lab File: BP016481.D  
Acq: 02 Aug 2023 22:09

Instrument :

BNA\_P

ClientSampleId :

RB-54-(0-2)MSD



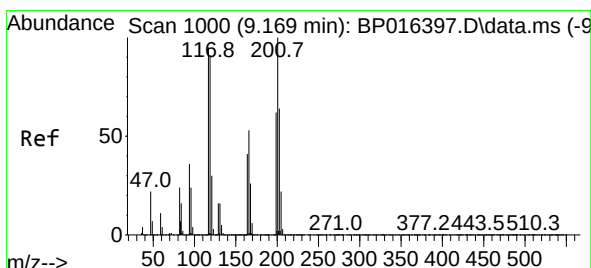
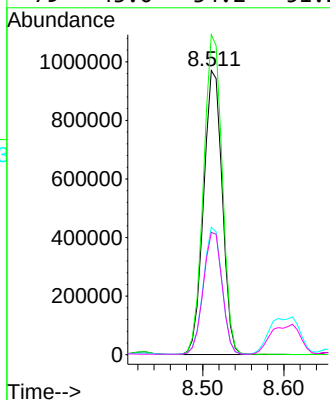
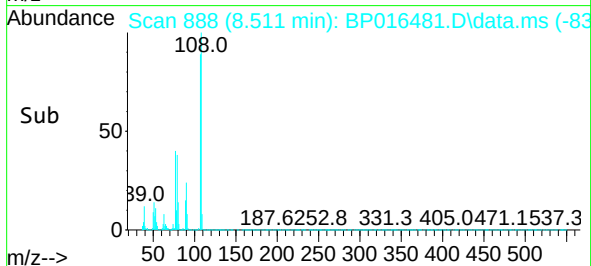
Tgt Ion:107 Resp: 1545634  
Ion Ratio Lower Upper  
107 100  
108 112.6 89.6 134.4  
77 44.8 35.6 53.4  
79 43.0 34.2 51.2

Manual Integrations

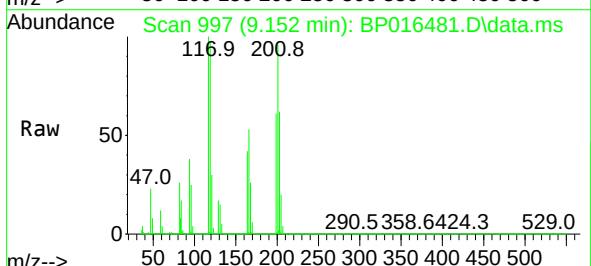
APPROVED

Reviewed By :Yogesh Patel 08/03/2023

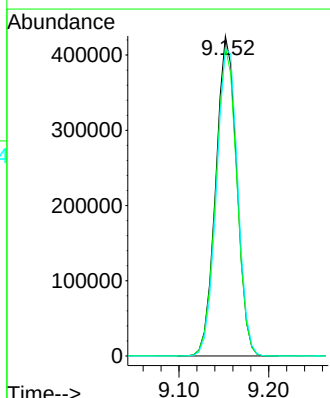
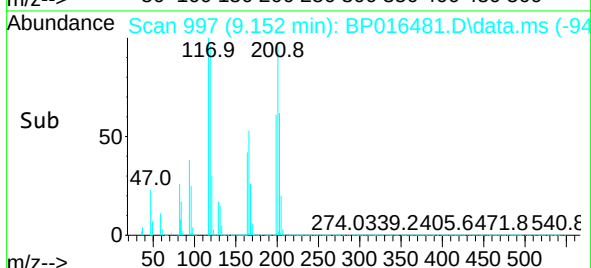
Supervised By :mohammad ahmed 08/03/2023

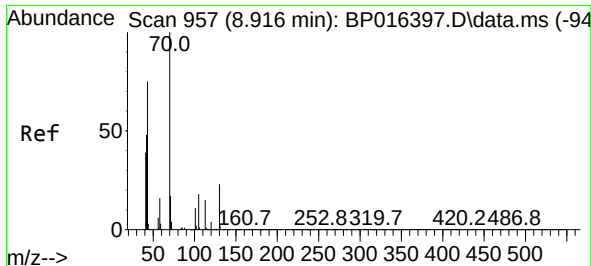


#18  
Hexachloroethane  
Concen: 47.320 ng  
RT: 9.152 min Scan# 997  
Delta R.T. -0.018 min  
Lab File: BP016481.D  
Acq: 02 Aug 2023 22:09



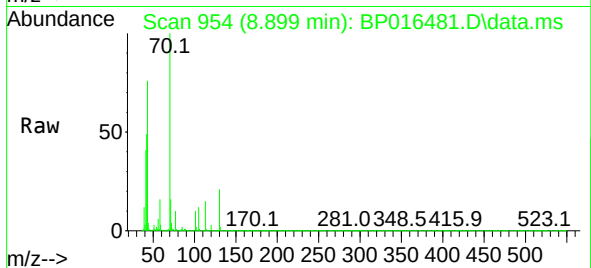
Tgt Ion:117 Resp: 688640  
Ion Ratio Lower Upper  
117 100  
119 96.5 76.9 115.3  
201 96.0 86.2 129.4





#19  
n-Nitroso-di-n-propylamine  
Concen: 43.033 ng  
RT: 8.899 min Scan# 91  
Delta R.T. -0.018 min  
Lab File: BP016481.D  
Acq: 02 Aug 2023 22:09

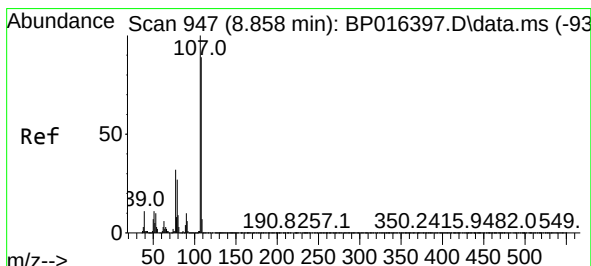
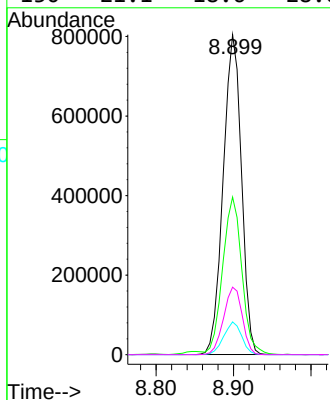
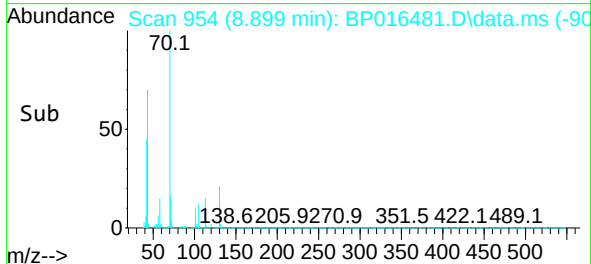
Instrument :  
BNA\_P  
ClientSampleId :  
RB-54-(0-2)MSD



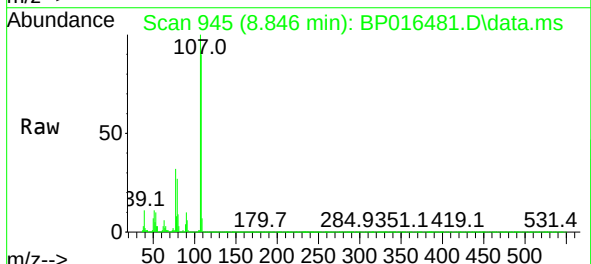
Tgt Ion: 70 Resp: 132039  
Ion Ratio Lower Upper  
70 100  
42 49.3 39.3 58.9  
101 10.2 8.6 12.8  
130 21.1 18.6 28.0

Manual Integrations  
APPROVED

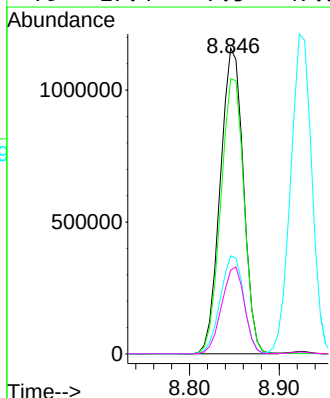
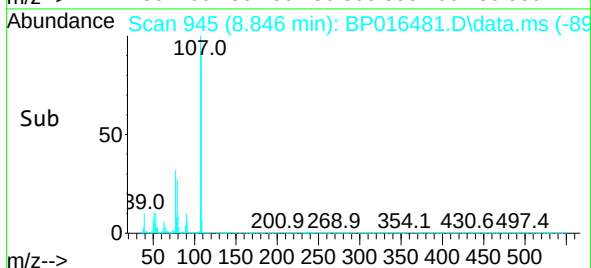
Reviewed By :Yogesh Patel 08/03/2023  
Supervised By :mohammad ahmed 08/03/2023

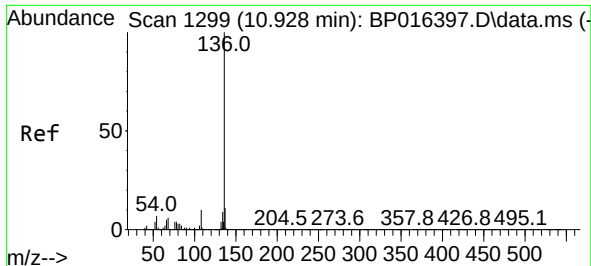


#20  
3+4-Methylphenols  
Concen: 44.526 ng  
RT: 8.846 min Scan# 945  
Delta R.T. -0.012 min  
Lab File: BP016481.D  
Acq: 02 Aug 2023 22:09



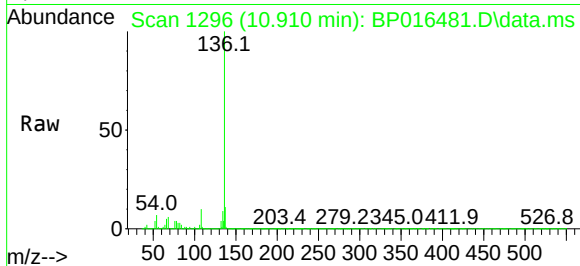
Tgt Ion:107 Resp: 2072873  
Ion Ratio Lower Upper  
107 100  
108 90.0 69.1 109.1  
77 32.1 12.0 52.0  
79 27.4 7.5 47.5





#21  
Naphthalene-d8  
Concen: 20.000 ng  
RT: 10.910 min Scan# 1299  
Delta R.T. -0.018 min  
Lab File: BP016481.D  
Acq: 02 Aug 2023 22:09

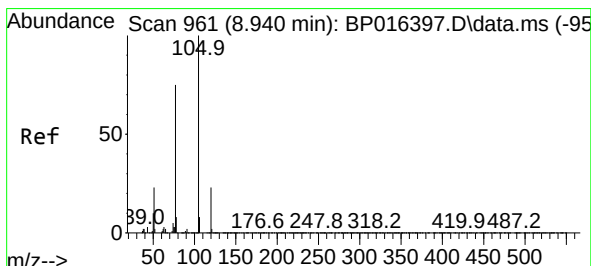
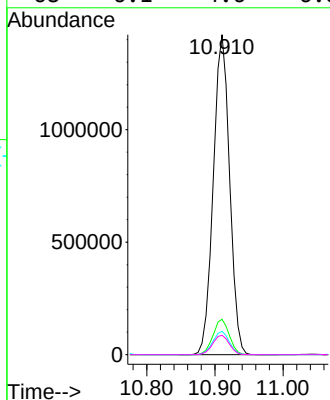
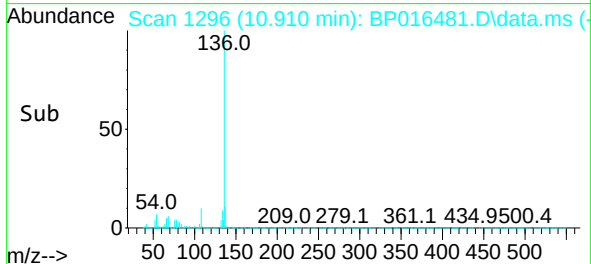
Instrument :  
BNA\_P  
ClientSampleId :  
RB-54-(0-2)MSD



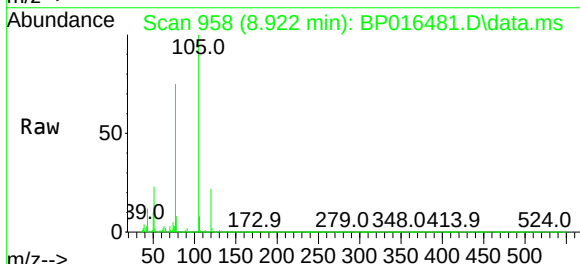
Tgt Ion:136 Resp: 2363435  
Ion Ratio Lower Upper  
136 100  
137 11.0 8.6 13.0  
54 7.3 5.6 8.4  
68 6.1 4.6 6.8

Manual Integrations  
APPROVED

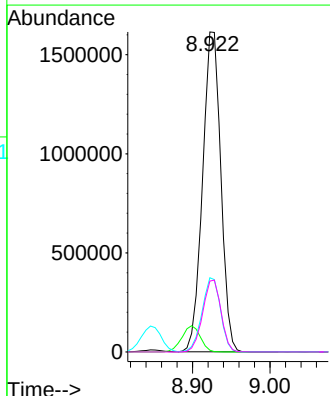
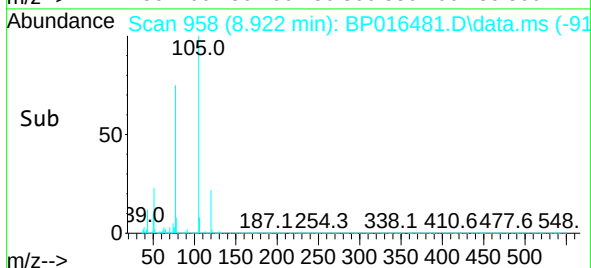
Reviewed By :Yogesh Patel 08/03/2023  
Supervised By :mohammad ahmed 08/03/2023

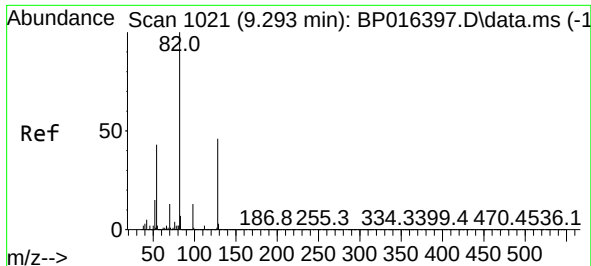


#22  
Acetophenone  
Concen: 44.225 ng  
RT: 8.922 min Scan# 958  
Delta R.T. -0.018 min  
Lab File: BP016481.D  
Acq: 02 Aug 2023 22:09



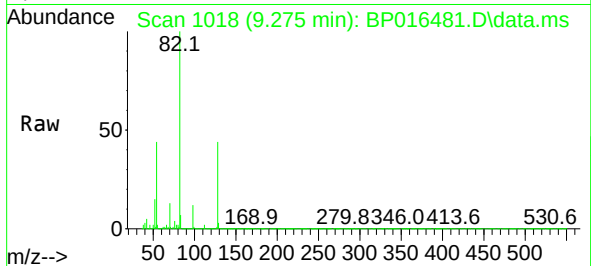
Tgt Ion:105 Resp: 2639010  
Ion Ratio Lower Upper  
105 100  
71 0.5 0.2 0.2#  
51 23.2 18.3 27.5  
120 22.2 18.2 27.2





#23  
Nitrobenzene-d5  
Concen: 55.625 ng  
RT: 9.275 min Scan# 1018  
Delta R.T. -0.018 min  
Lab File: BP016481.D  
Acq: 02 Aug 2023 22:09

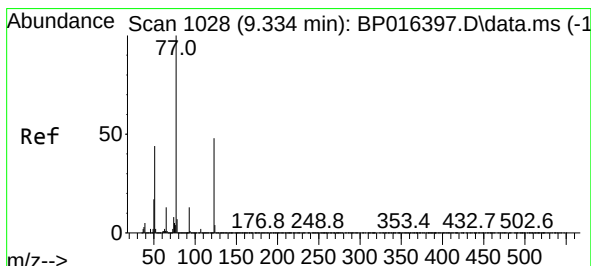
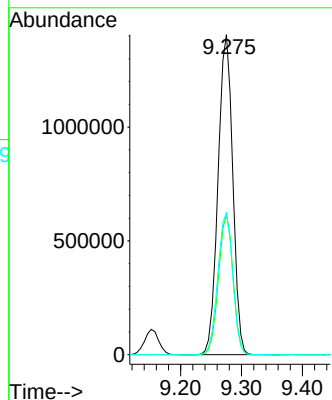
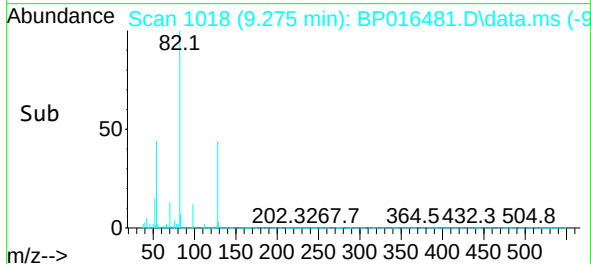
Instrument :  
BNA\_P  
ClientSampleId :  
RB-54-(0-2)MSD



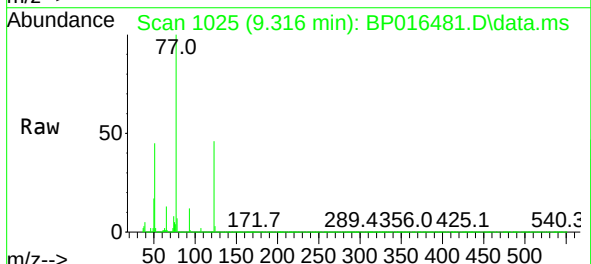
Tgt Ion: 82 Resp: 2348529  
Ion Ratio Lower Upper  
82 100  
128 44.0 36.6 55.0  
54 44.3 34.5 51.7

Manual Integrations  
APPROVED

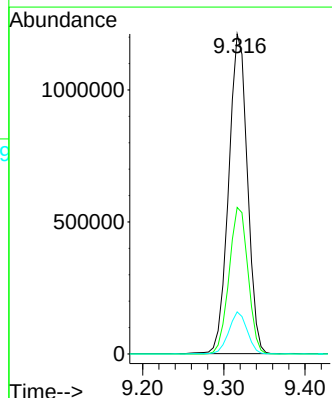
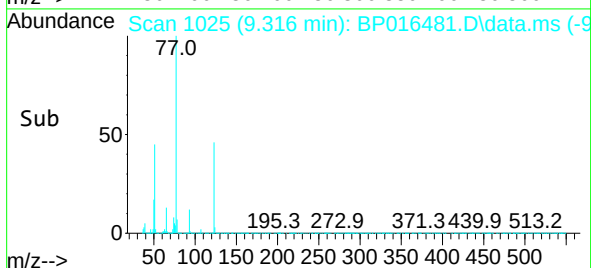
Reviewed By :Yogesh Patel 08/03/2023  
Supervised By :mohammad ahmed 08/03/2023

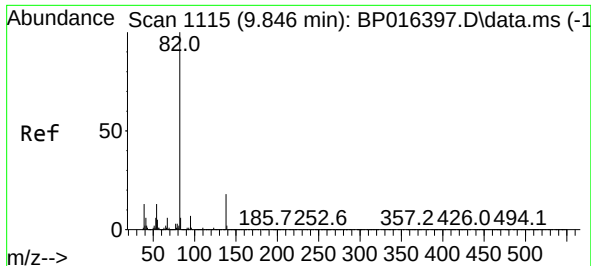


#24  
Nitrobenzene  
Concen: 44.719 ng  
RT: 9.316 min Scan# 1025  
Delta R.T. -0.018 min  
Lab File: BP016481.D  
Acq: 02 Aug 2023 22:09



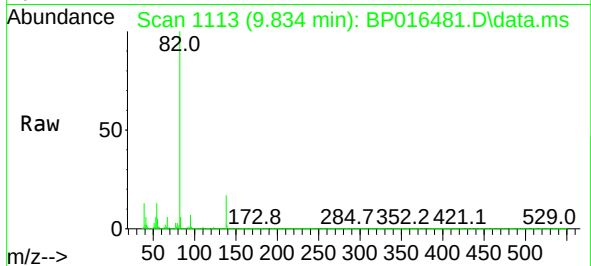
Tgt Ion: 77 Resp: 1939233  
Ion Ratio Lower Upper  
77 100  
123 45.8 38.6 58.0  
65 13.2 10.5 15.7





#25  
Isophorone  
Concen: 43.058 ng  
RT: 9.834 min Scan# 1113  
Delta R.T. -0.012 min  
Lab File: BP016481.D  
Acq: 02 Aug 2023 22:09

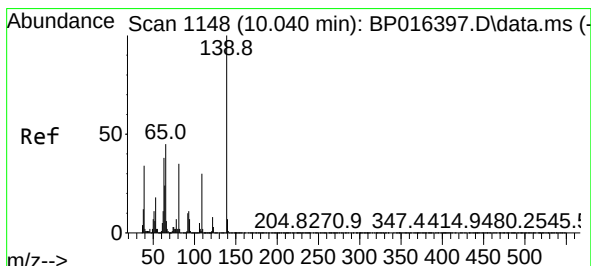
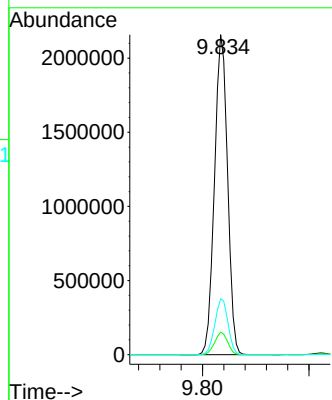
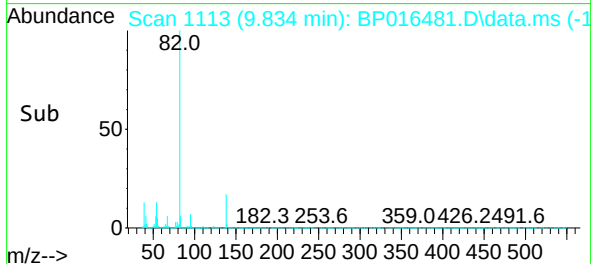
Instrument :  
BNA\_P  
ClientSampleId :  
RB-54-(0-2)MSD



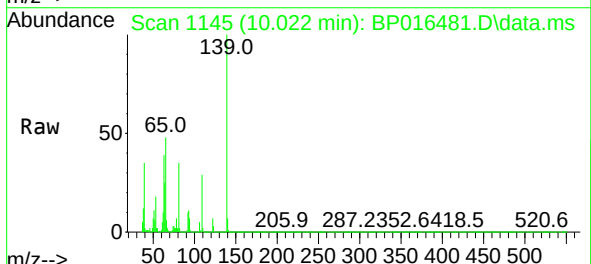
Tgt Ion: 82 Resp: 367023  
Ion Ratio Lower Upper  
82 100  
95 7.0 5.7 8.5  
138 17.5 14.6 22.0

Manual Integrations  
APPROVED

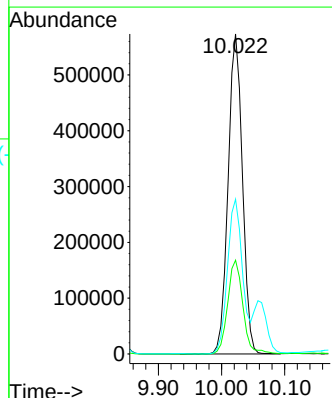
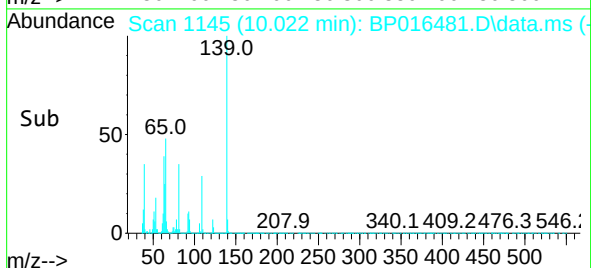
Reviewed By :Yogesh Patel 08/03/2023  
Supervised By :mohammad ahmed 08/03/2023



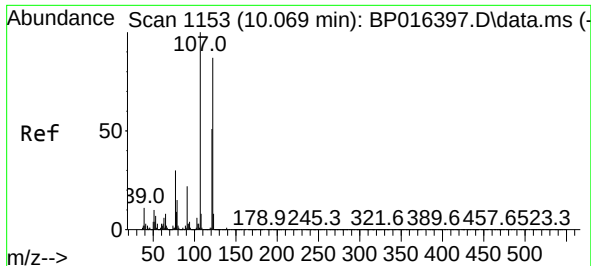
#26  
2-Nitrophenol  
Concen: 48.225 ng  
RT: 10.022 min Scan# 1145  
Delta R.T. -0.018 min  
Lab File: BP016481.D  
Acq: 02 Aug 2023 22:09



Tgt Ion:139 Resp: 901625  
Ion Ratio Lower Upper  
139 100  
109 29.3 24.2 36.4  
65 48.3 35.8 53.6

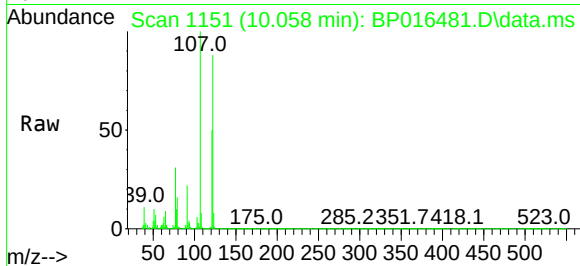






#27  
2,4-Dimethylphenol  
Concen: 43.963 ng  
RT: 10.058 min Scan# 1151  
Delta R.T. -0.012 min  
Lab File: BP016481.D  
Acq: 02 Aug 2023 22:09

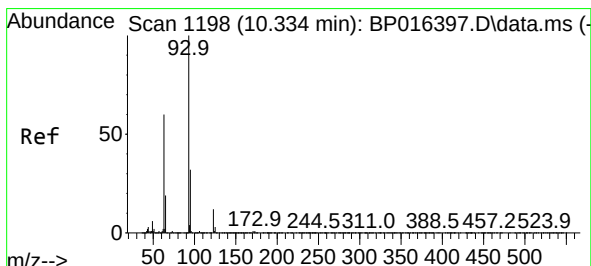
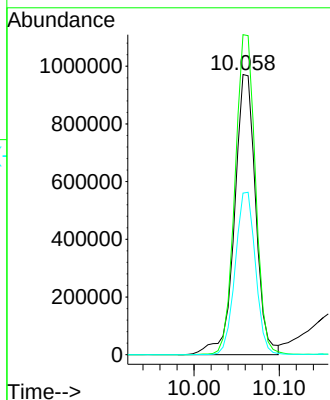
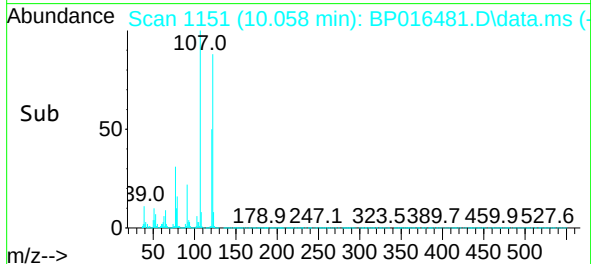
Instrument :  
BNA\_P  
ClientSampleId :  
RB-54-(0-2)MSD



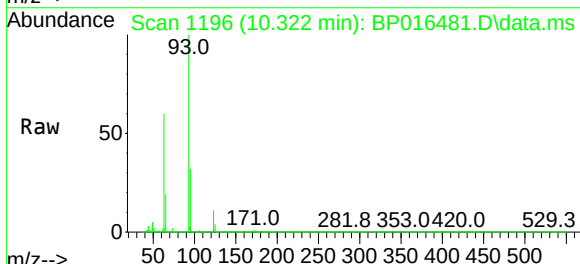
Tgt Ion:122 Resp: 1676514  
Ion Ratio Lower Upper  
122 100  
107 114.2 91.9 137.9  
121 57.7 47.2 70.8

Manual Integrations  
APPROVED

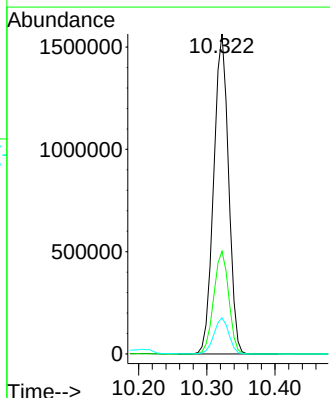
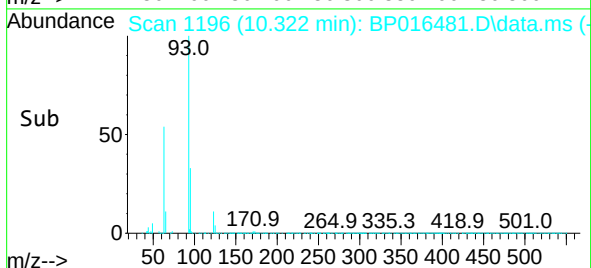
Reviewed By :Yogesh Patel 08/03/2023  
Supervised By :mohammad ahmed 08/03/2023

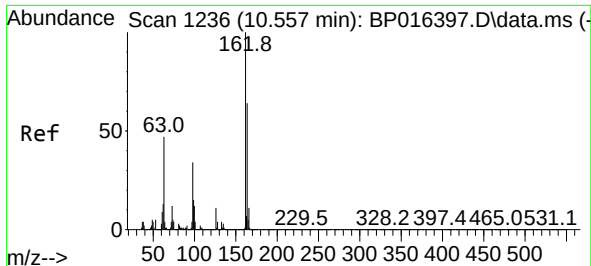


#28  
bis(2-Chloroethoxy)methane  
Concen: 45.397 ng  
RT: 10.322 min Scan# 1196  
Delta R.T. -0.012 min  
Lab File: BP016481.D  
Acq: 02 Aug 2023 22:09



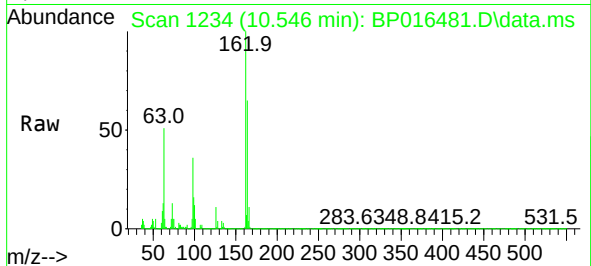
Tgt Ion: 93 Resp: 2370289  
Ion Ratio Lower Upper  
93 100  
95 32.1 25.8 38.8  
123 11.3 9.4 14.0





#29  
2,4-Dichlorophenol  
Concen: 46.889 ng  
RT: 10.546 min Scan# 1234  
Delta R.T. -0.012 min  
Lab File: BP016481.D  
Acq: 02 Aug 2023 22:09

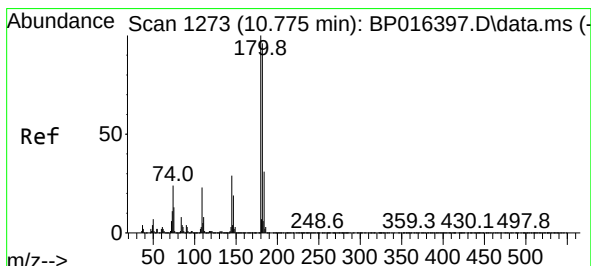
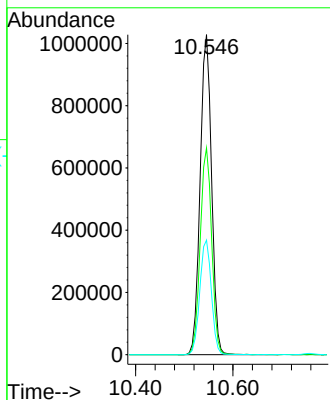
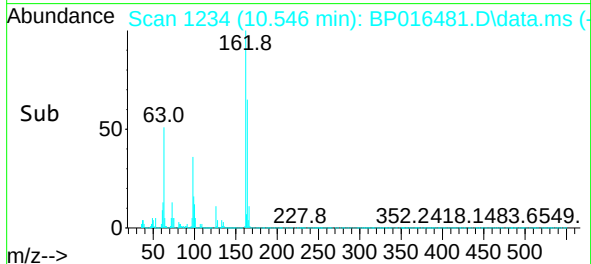
Instrument :  
BNA\_P  
ClientSampleId :  
RB-54-(0-2)MSD



Tgt Ion:162 Resp: 1673390  
Ion Ratio Lower Upper  
162 100  
164 64.6 44.2 84.2  
98 35.8 13.7 53.7

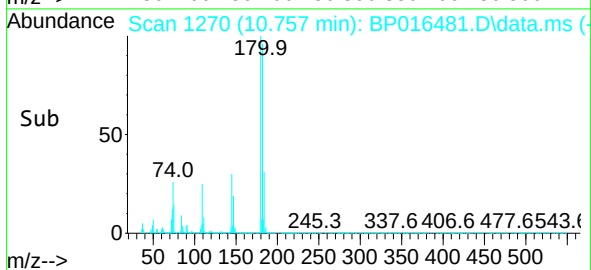
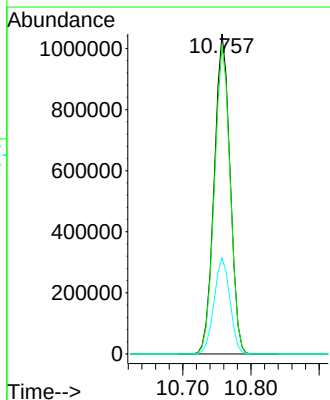
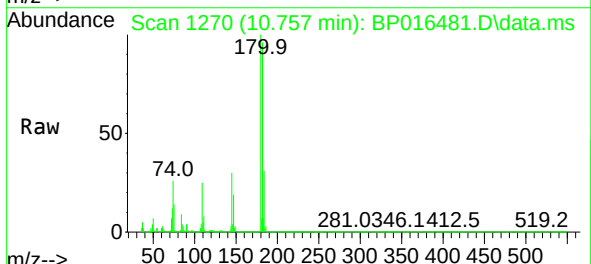
Manual Integrations  
APPROVED

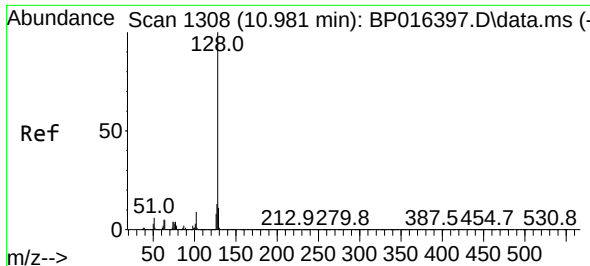
Reviewed By :Yogesh Patel 08/03/2023  
Supervised By :mohammad ahmed 08/03/2023



#30  
1,2,4-Trichlorobenzene  
Concen: 43.800 ng  
RT: 10.757 min Scan# 1270  
Delta R.T. -0.018 min  
Lab File: BP016481.D  
Acq: 02 Aug 2023 22:09

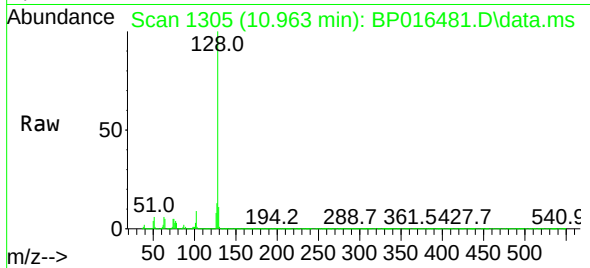
Tgt Ion:180 Resp: 1693084  
Ion Ratio Lower Upper  
180 100  
182 96.2 77.1 115.7  
145 30.0 22.9 34.3





#31  
Naphthalene  
Concen: 42.755 ng  
RT: 10.963 min Scan# 1105  
Delta R.T. -0.018 min  
Lab File: BP016481.D  
Acq: 02 Aug 2023 22:09

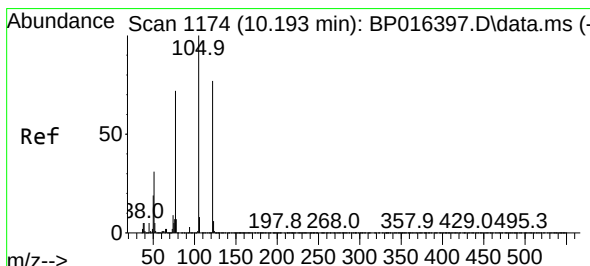
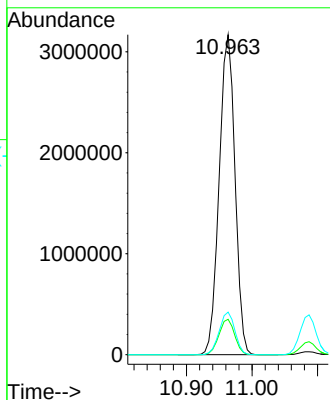
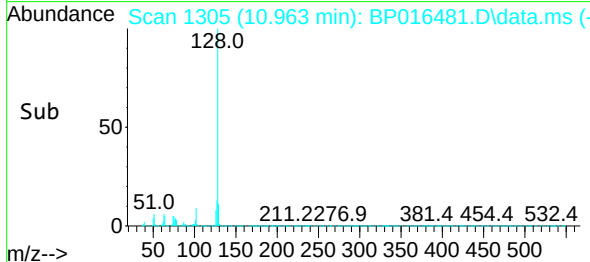
Instrument :  
BNA\_P  
ClientSampleId :  
RB-54-(0-2)MSD



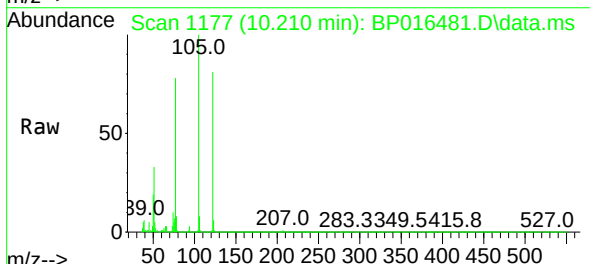
Tgt Ion:128 Resp: 528551  
Ion Ratio Lower Upper  
128 100  
129 11.1 8.6 12.8  
127 13.3 10.4 15.6

Manual Integrations  
APPROVED

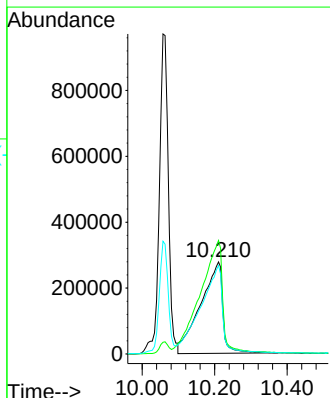
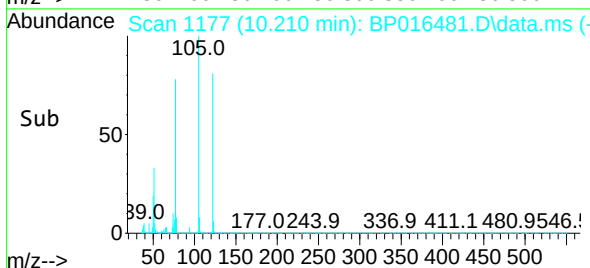
Reviewed By :Yogesh Patel 08/03/2023  
Supervised By :mohammad ahmed 08/03/2023

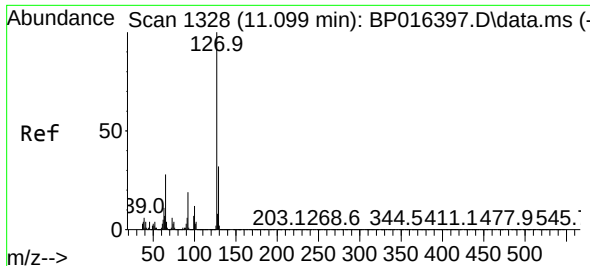


#32  
Benzoic acid  
Concen: 47.254 ng  
RT: 10.210 min Scan# 1177  
Delta R.T. 0.017 min  
Lab File: BP016481.D  
Acq: 02 Aug 2023 22:09



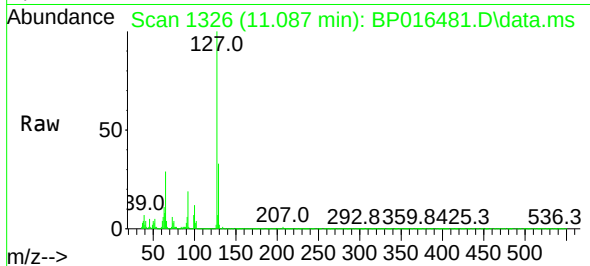
Tgt Ion:122 Resp: 1179474  
Ion Ratio Lower Upper  
122 100  
105 123.2 105.2 145.2  
77 96.1 72.2 112.2





#33  
4-Chloroaniline  
Concen: 12.248 ng  
RT: 11.087 min Scan# 11086  
Delta R.T. -0.012 min  
Lab File: BP016481.D  
Acq: 02 Aug 2023 22:09

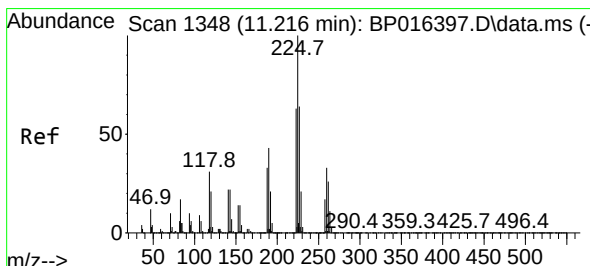
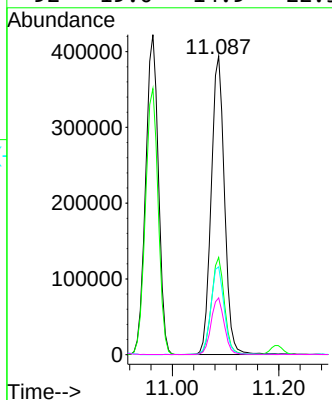
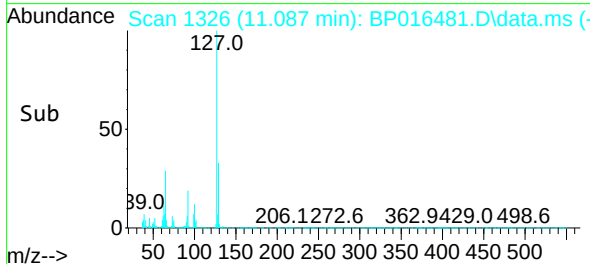
Instrument :  
BNA\_P  
ClientSampleId :  
RB-54-(0-2)MSD



| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 127     | 100   |       |       |
| 129     | 32.5  | 25.8  | 38.8  |
| 65      | 29.4  | 22.7  | 34.1  |
| 92      | 19.0  | 14.9  | 22.3  |

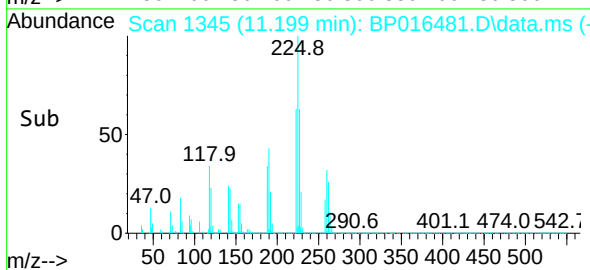
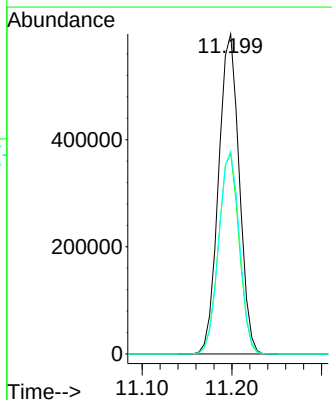
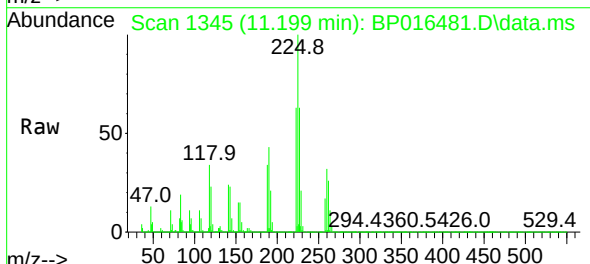
Manual Integrations  
APPROVED

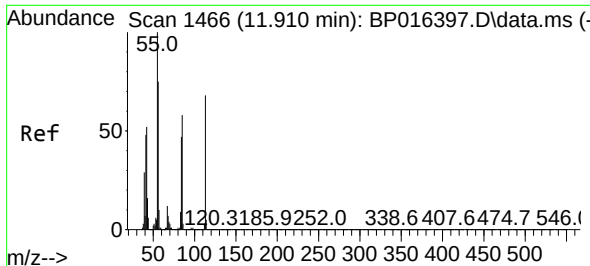
Reviewed By :Yogesh Patel 08/03/2023  
Supervised By :mohammad ahmed 08/03/2023



#34  
Hexachlorobutadiene  
Concen: 41.640 ng  
RT: 11.199 min Scan# 1345  
Delta R.T. -0.018 min  
Lab File: BP016481.D  
Acq: 02 Aug 2023 22:09

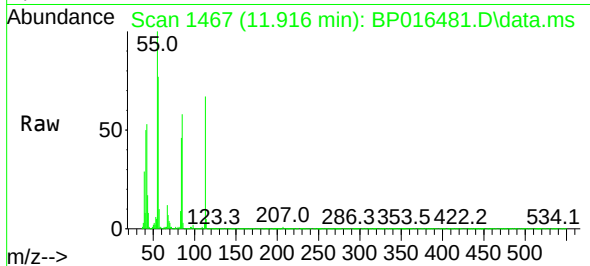
| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 225     | 100   |       |       |
| 223     | 62.8  | 50.2  | 75.4  |
| 227     | 63.3  | 51.0  | 76.6  |





#35  
Caprolactam  
Concen: 39.822 ng m  
RT: 11.916 min Scan# 1466  
Delta R.T. 0.006 min  
Lab File: BP016481.D  
Acq: 02 Aug 2023 22:09

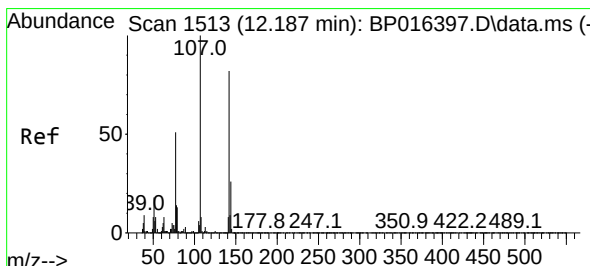
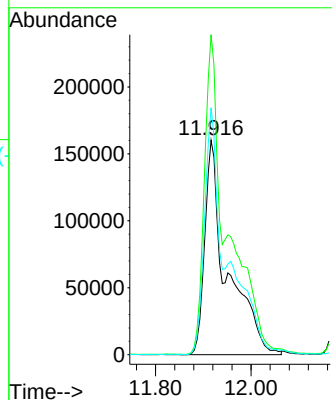
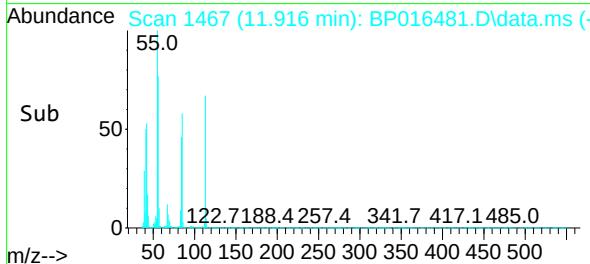
Instrument :  
BNA\_P  
ClientSampleId :  
RB-54-(0-2)MSD



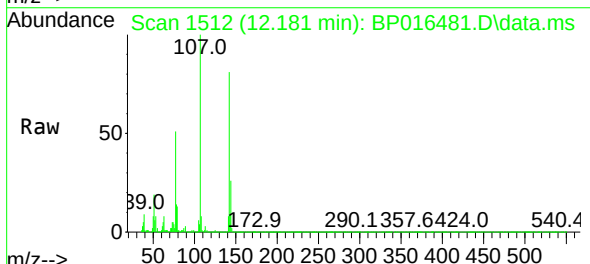
Tgt Ion:113 Resp: 519318  
Ion Ratio Lower Upper  
113 100  
55 149.2 128.0 168.0  
56 115.1 91.3 131.3

Manual Integrations  
APPROVED

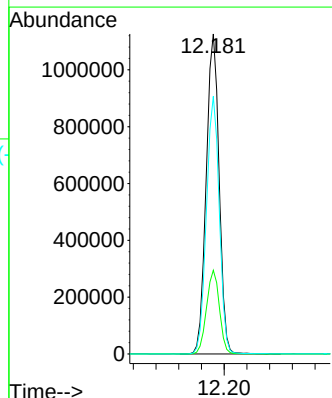
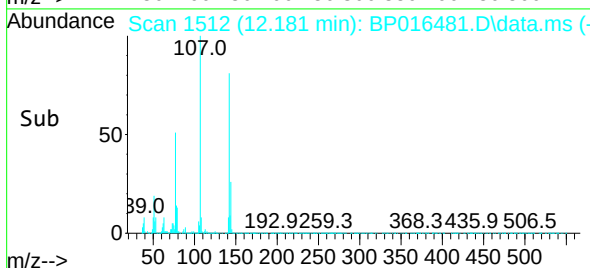
Reviewed By :Yogesh Patel 08/03/2023  
Supervised By :mohammad ahmed 08/03/2023

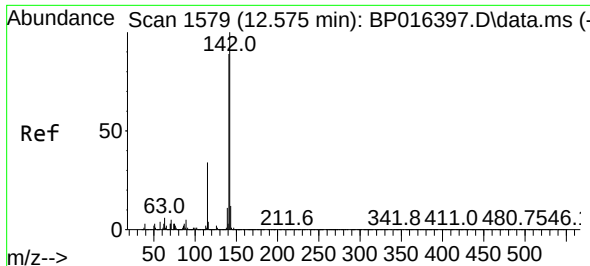


#36  
4-Chloro-3-methylphenol  
Concen: 44.575 ng  
RT: 12.181 min Scan# 1512  
Delta R.T. -0.006 min  
Lab File: BP016481.D  
Acq: 02 Aug 2023 22:09



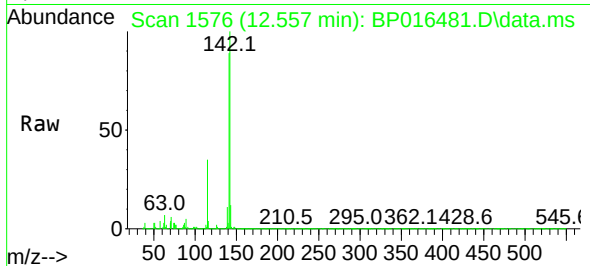
Tgt Ion:107 Resp: 1768316  
Ion Ratio Lower Upper  
107 100  
144 26.2 21.0 31.6  
142 80.5 65.6 98.4





#37  
2-Methylnaphthalene  
Concen: 40.054 ng  
RT: 12.557 min Scan# 1576  
Delta R.T. -0.018 min  
Lab File: BP016481.D  
Acq: 02 Aug 2023 22:09

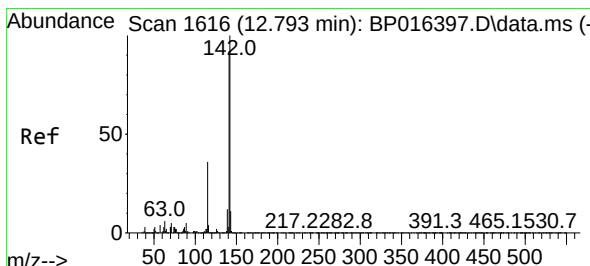
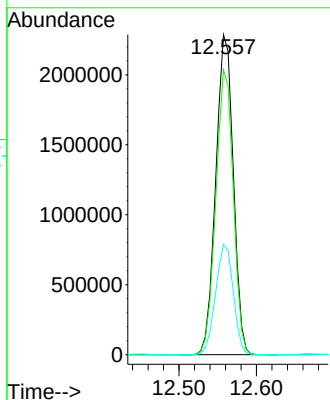
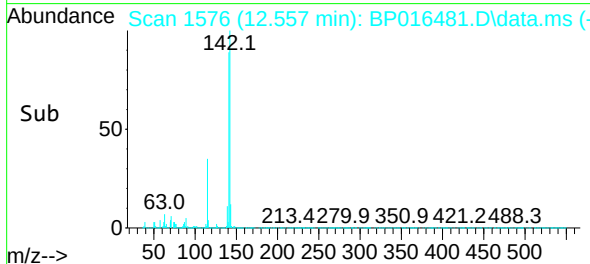
Instrument :  
BNA\_P  
ClientSampleId :  
RB-54-(0-2)MSD



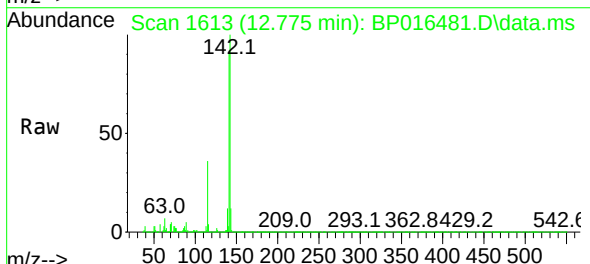
Tgt Ion:142 Resp: 3597270  
Ion Ratio Lower Upper  
142 100  
141 89.0 71.4 107.2  
115 34.6 27.0 40.4

Manual Integrations  
APPROVED

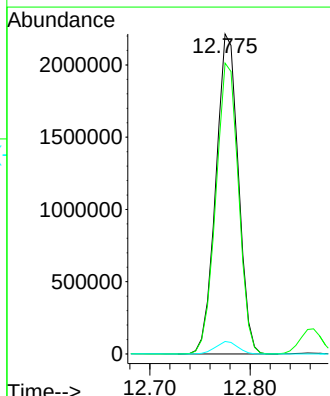
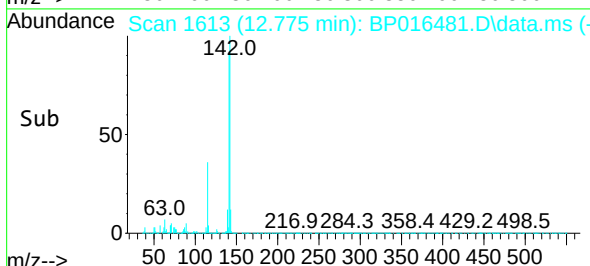
Reviewed By :Yogesh Patel 08/03/2023  
Supervised By :mohammad ahmed 08/03/2023

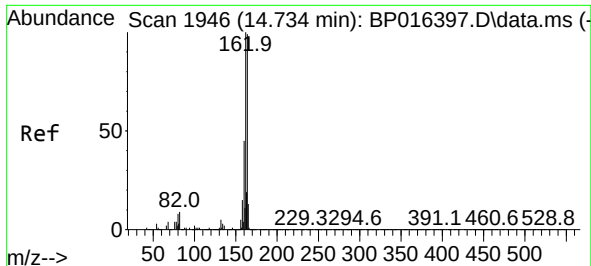


#38  
1-Methylnaphthalene  
Concen: 40.786 ng  
RT: 12.775 min Scan# 1613  
Delta R.T. -0.018 min  
Lab File: BP016481.D  
Acq: 02 Aug 2023 22:09



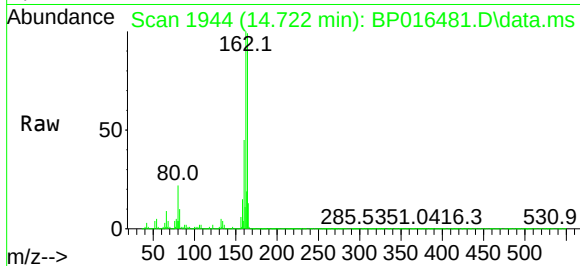
Tgt Ion:142 Resp: 3434077  
Ion Ratio Lower Upper  
142 100  
141 90.9 73.8 110.6  
116 3.9 2.9 4.3





#39  
Acenaphthene-d10  
Concen: 20.000 ng  
RT: 14.722 min Scan# 1944  
Delta R.T. -0.012 min  
Lab File: BP016481.D  
Acq: 02 Aug 2023 22:09

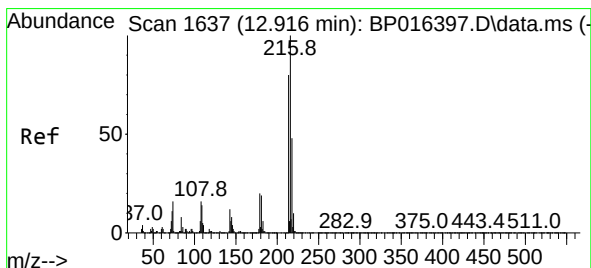
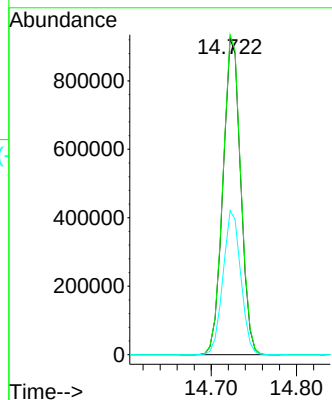
Instrument :  
BNA\_P  
ClientSampleId :  
RB-54-(0-2)MSD



Tgt Ion:164 Resp: 1332279  
Ion Ratio Lower Upper  
164 100  
162 101.2 81.0 121.6  
160 45.6 36.6 55.0

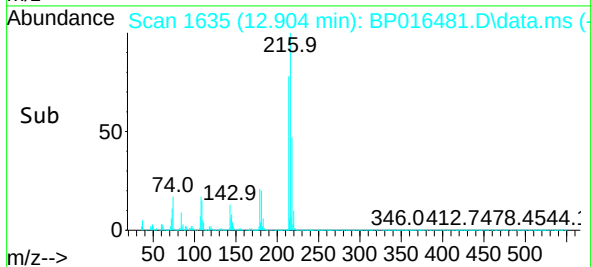
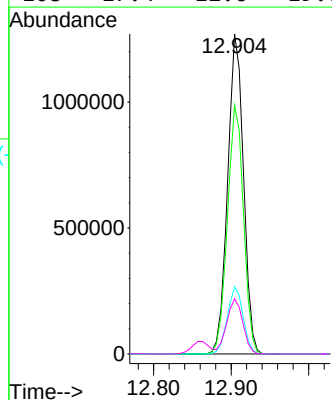
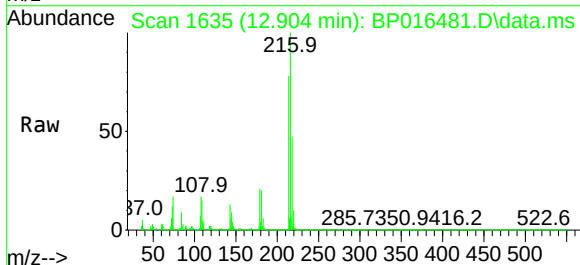
Manual Integrations  
APPROVED

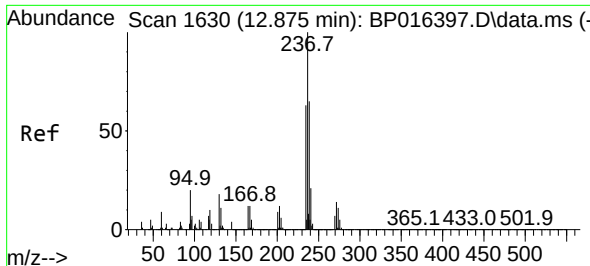
Reviewed By :Yogesh Patel 08/03/2023  
Supervised By :mohammad ahmed 08/03/2023



#40  
1,2,4,5-Tetrachlorobenzene  
Concen: 44.658 ng  
RT: 12.904 min Scan# 1635  
Delta R.T. -0.012 min  
Lab File: BP016481.D  
Acq: 02 Aug 2023 22:09

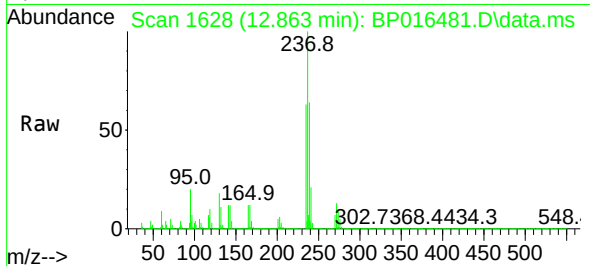
Tgt Ion:216 Resp: 1808058  
Ion Ratio Lower Upper  
216 100  
214 78.8 62.8 94.2  
179 21.0 16.0 24.0  
108 17.4 12.6 19.0





#41  
Hexachlorocyclopentadiene  
Concen: 105.306 ng  
RT: 12.863 min Scan# 11  
Delta R.T. -0.012 min  
Lab File: BP016481.D  
Acq: 02 Aug 2023 22:09

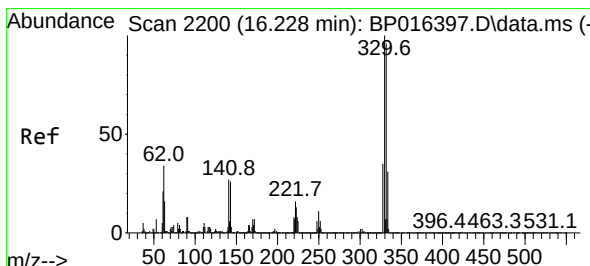
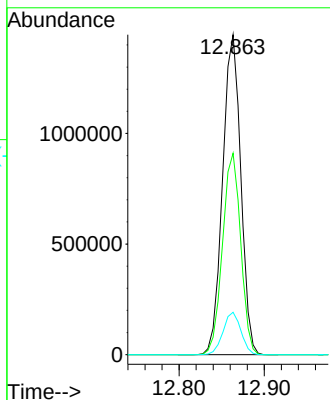
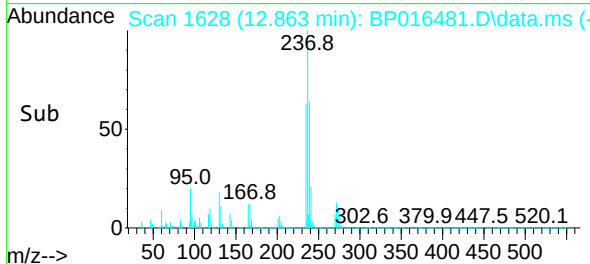
Instrument :  
BNA\_P  
ClientSampleId :  
RB-54-(0-2)MSD



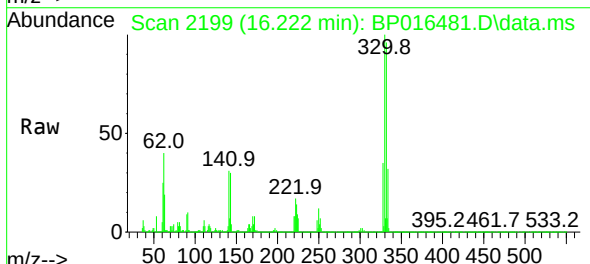
Tgt Ion:237 Resp: 2141280  
Ion Ratio Lower Upper  
237 100  
235 63.0 42.7 82.7  
272 13.3 0.0 33.5

Manual Integrations  
APPROVED

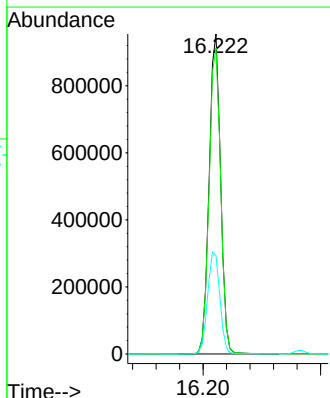
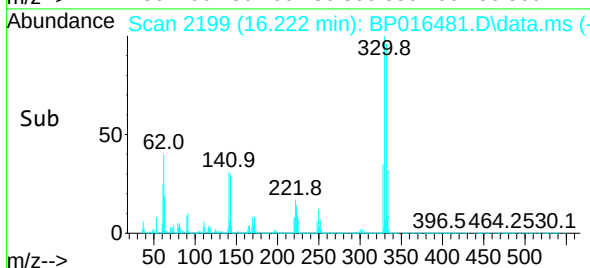
Reviewed By :Yogesh Patel 08/03/2023  
Supervised By :mohammad ahmed 08/03/2023



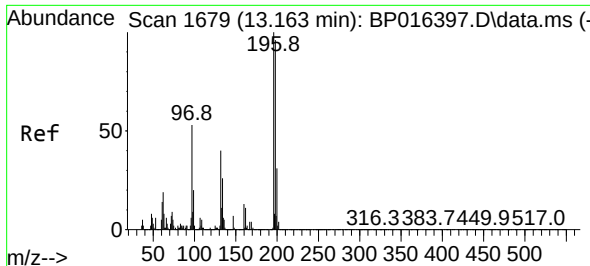
#42  
2,4,6-Tribromophenol  
Concen: 65.684 ng  
RT: 16.222 min Scan# 2199  
Delta R.T. -0.006 min  
Lab File: BP016481.D  
Acq: 02 Aug 2023 22:09



Tgt Ion:330 Resp: 1287378  
Ion Ratio Lower Upper  
330 100  
332 97.0 77.8 116.8  
141 34.2 22.6 34.0#







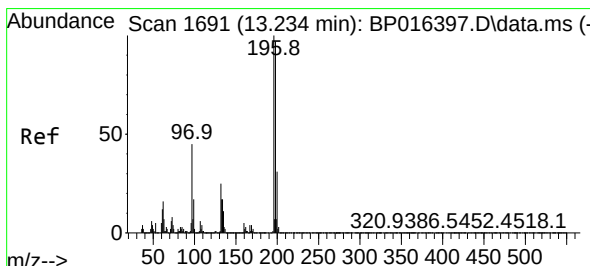
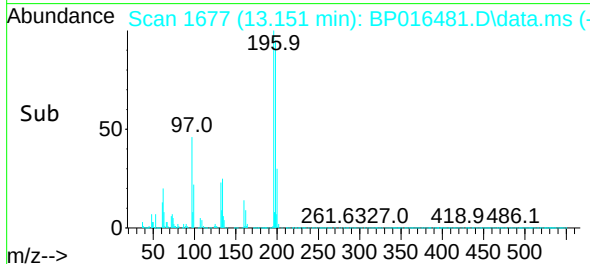
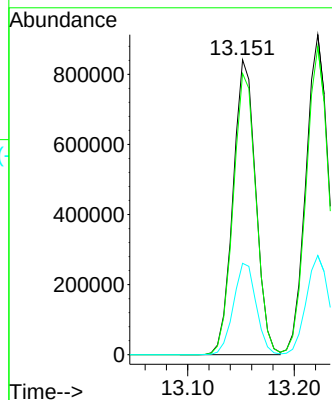
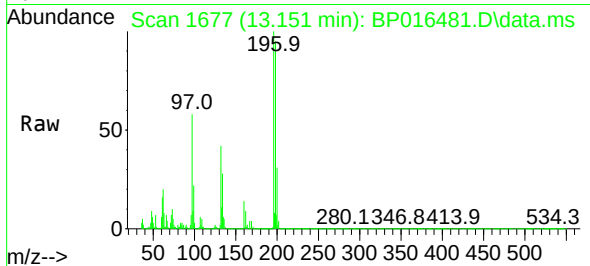
#43  
2,4,6-Trichlorophenol  
Concen: 48.092 ng  
RT: 13.151 min Scan# 1689  
Delta R.T. -0.012 min  
Lab File: BP016481.D  
Acq: 02 Aug 2023 22:09

Instrument :  
BNA\_P  
ClientSampleId :  
RB-54-(0-2)MSD

Tgt Ion:196 Resp: 1249319  
Ion Ratio Lower Upper  
196 100  
198 95.3 77.0 115.4  
200 31.0 24.5 36.7

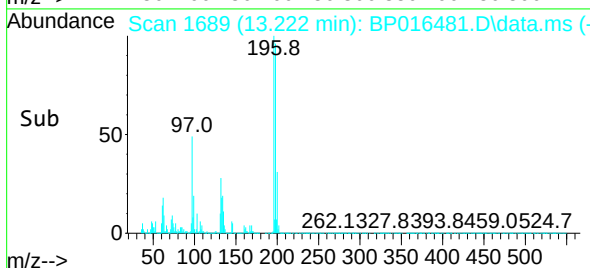
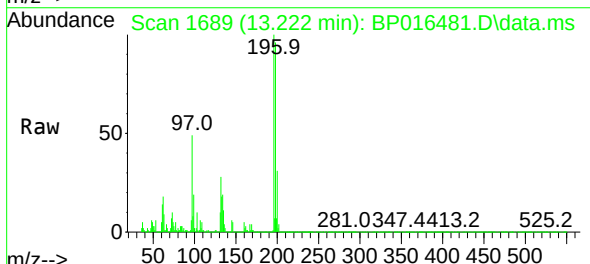
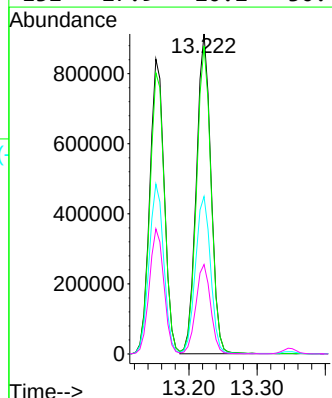
Manual Integrations  
APPROVED

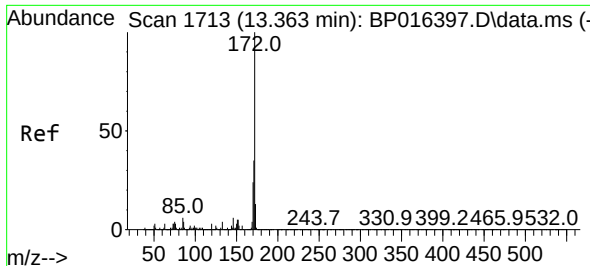
Reviewed By :Yogesh Patel 08/03/2023  
Supervised By :mohammad ahmed 08/03/2023



#44  
2,4,5-Trichlorophenol  
Concen: 43.073 ng  
RT: 13.222 min Scan# 1689  
Delta R.T. -0.012 min  
Lab File: BP016481.D  
Acq: 02 Aug 2023 22:09

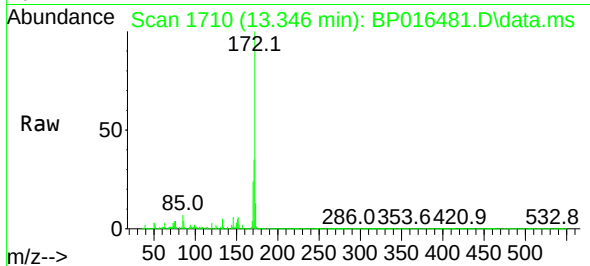
Tgt Ion:196 Resp: 1357521  
Ion Ratio Lower Upper  
196 100  
198 96.2 77.3 115.9  
97 49.2 36.2 54.4  
132 27.9 20.2 30.4





#45  
2-Fluorobiphenyl  
Concen: 53.078 ng  
RT: 13.346 min Scan# 1710  
Delta R.T. -0.018 min  
Lab File: BP016481.D  
Acq: 02 Aug 2023 22:09

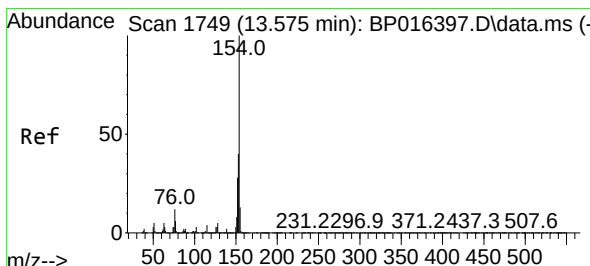
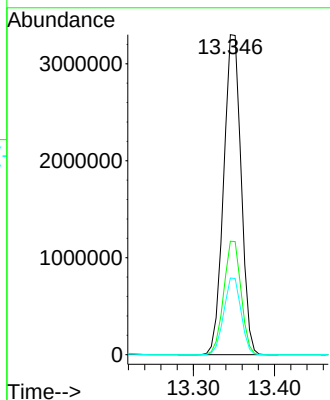
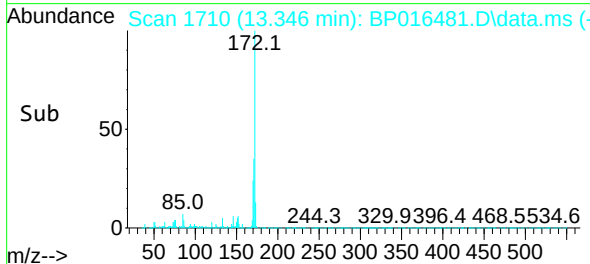
Instrument :  
BNA\_P  
ClientSampleId :  
RB-54-(0-2)MSD



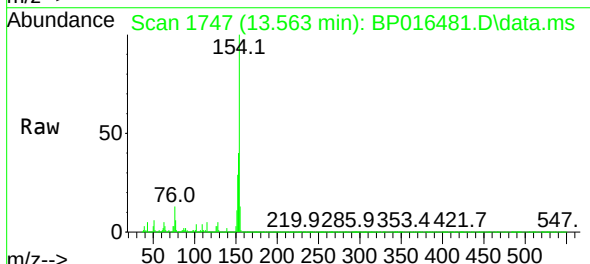
Tgt Ion:172 Resp: 4932392  
Ion Ratio Lower Upper  
172 100  
171 35.4 28.2 42.2  
170 24.0 19.1 28.7

Manual Integrations  
APPROVED

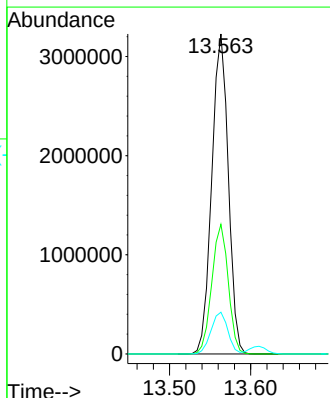
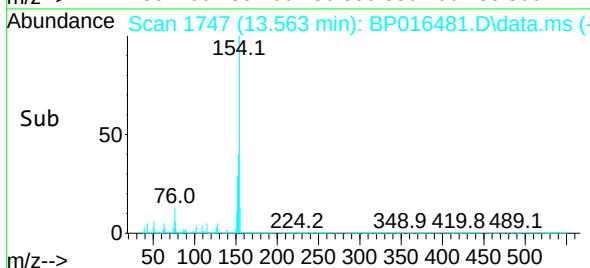
Reviewed By :Yogesh Patel 08/03/2023  
Supervised By :mohammad ahmed 08/03/2023

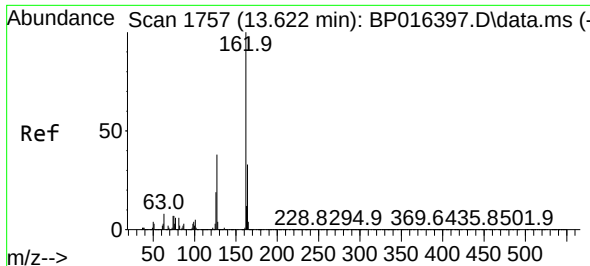


#46  
1,1'-Biphenyl  
Concen: 44.884 ng  
RT: 13.563 min Scan# 1747  
Delta R.T. -0.012 min  
Lab File: BP016481.D  
Acq: 02 Aug 2023 22:09



Tgt Ion:154 Resp: 4558260  
Ion Ratio Lower Upper  
154 100  
153 40.5 20.1 60.1  
76 13.1 0.0 32.5





#47

2-Chloronaphthalene

Concen: 45.976 ng

RT: 13.610 min Scan# 1755

Delta R.T. -0.012 min

Lab File: BP016481.D

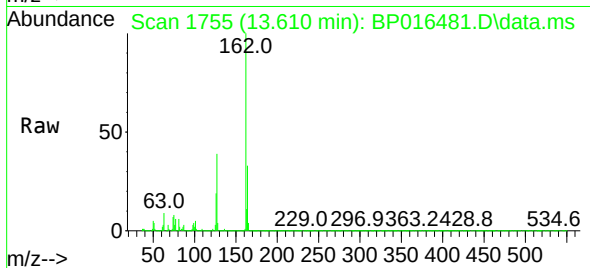
Acq: 02 Aug 2023 22:09

Instrument :

BNA\_P

ClientSampleId :

RB-54-(0-2)MSD



Tgt Ion:162 Resp: 352256

Ion Ratio Lower Upper

162 100

127 38.7 30.1 45.1

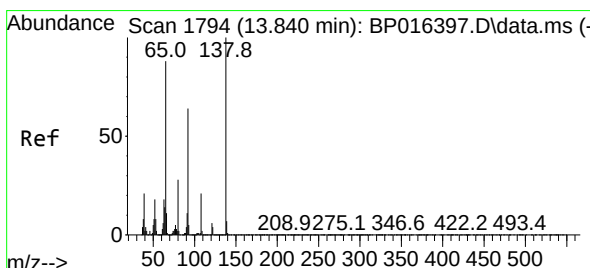
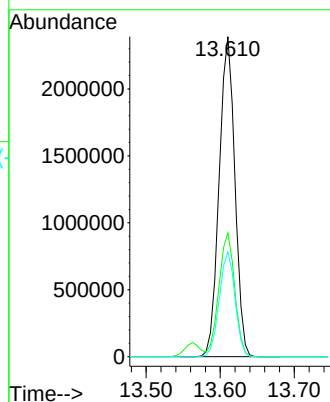
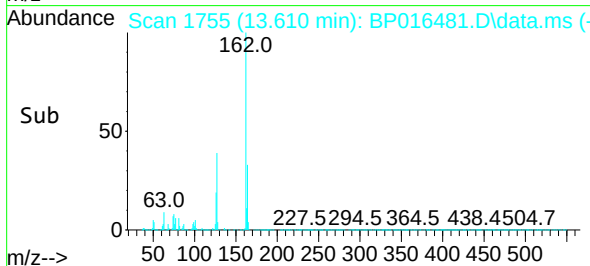
164 32.8 26.6 39.8

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 08/03/2023

Supervised By :mohammad ahmed 08/03/2023



#48

2-Nitroaniline

Concen: 47.620 ng

RT: 13.834 min Scan# 1793

Delta R.T. -0.006 min

Lab File: BP016481.D

Acq: 02 Aug 2023 22:09

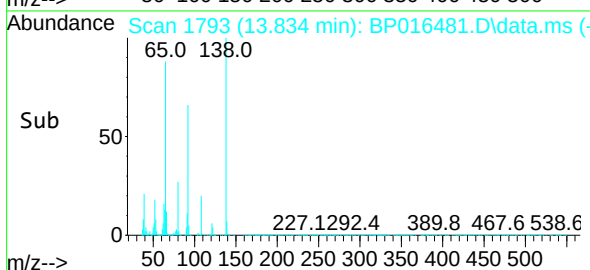
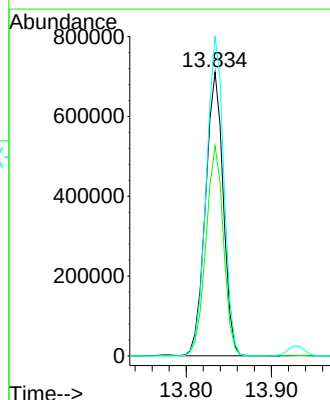
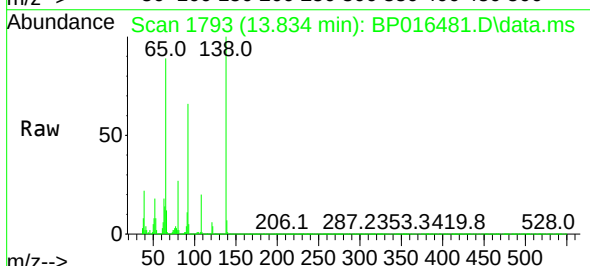
Tgt Ion: 65 Resp: 1028468

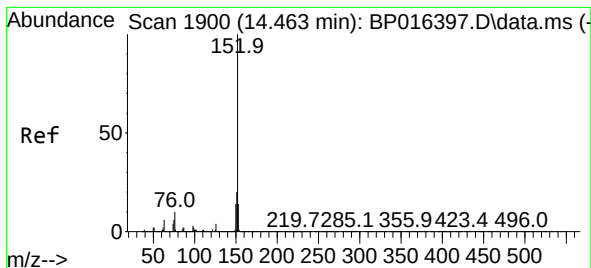
Ion Ratio Lower Upper

65 100

92 74.0 58.2 87.4

138 112.8 91.3 136.9





#49

Acenaphthylene

Concen: 45.043 ng

RT: 14.457 min Scan# 1899

Delta R.T. -0.006 min

Lab File: BP016481.D

Acq: 02 Aug 2023 22:09

Instrument :

BNA\_P

ClientSampleId :

RB-54-(0-2)MSD

Tgt Ion:152 Resp: 5726092

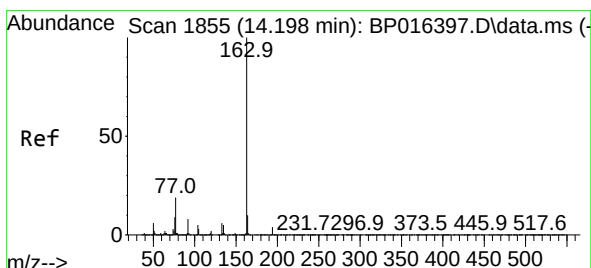
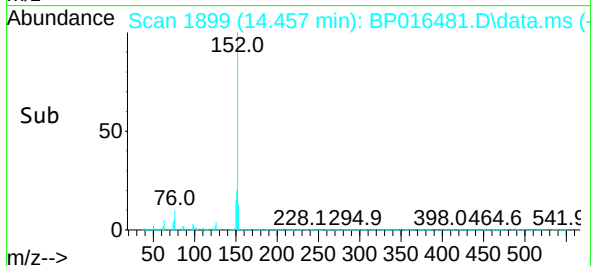
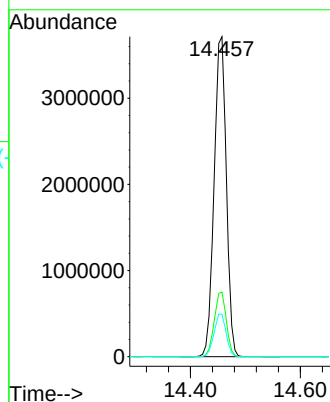
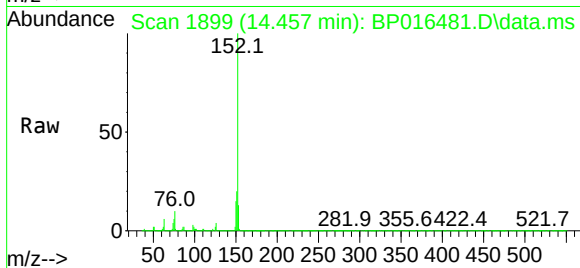
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 152 | 100   |       |       |
| 151 | 20.2  | 16.2  | 24.4  |
| 153 | 13.3  | 10.8  | 16.2  |

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 08/03/2023

Supervised By :mohammad ahmed 08/03/2023



#50

Dimethylphthalate

Concen: 41.704 ng

RT: 14.187 min Scan# 1853

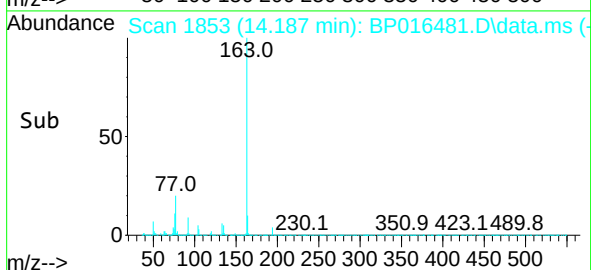
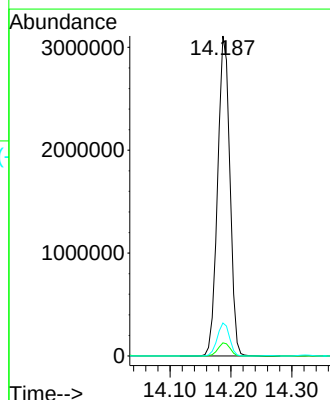
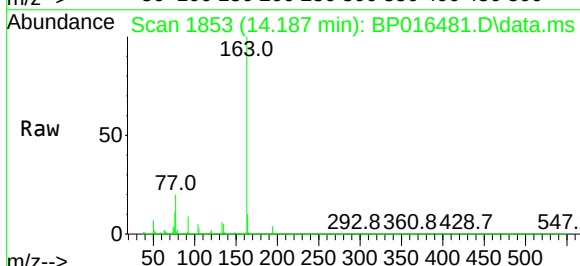
Delta R.T. -0.012 min

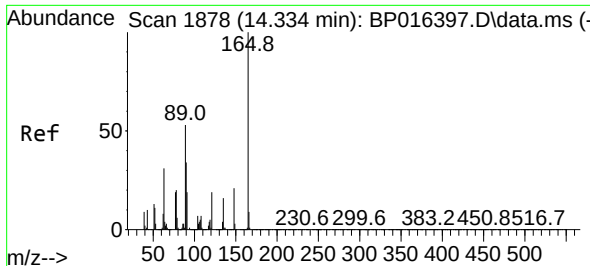
Lab File: BP016481.D

Acq: 02 Aug 2023 22:09

Tgt Ion:163 Resp: 4329635

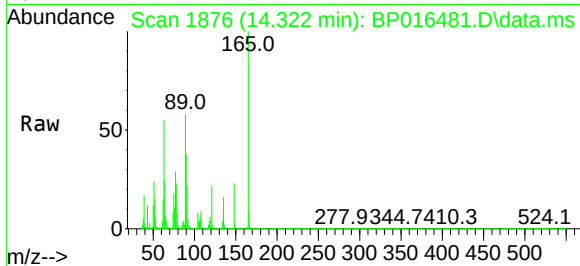
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 163 | 100   |       |       |
| 194 | 4.1   | 3.4   | 5.2   |
| 164 | 10.3  | 8.2   | 12.2  |





#51  
2,6-Dinitrotoluene  
Concen: 44.389 ng  
RT: 14.322 min Scan# 1876  
Delta R.T. -0.012 min  
Lab File: BP016481.D  
Acq: 02 Aug 2023 22:09

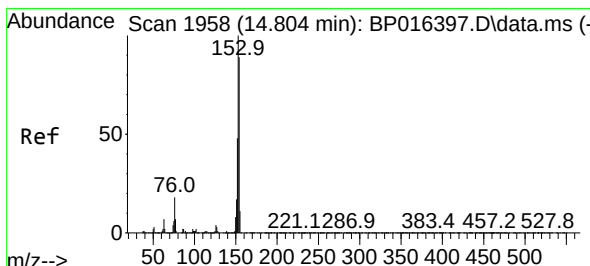
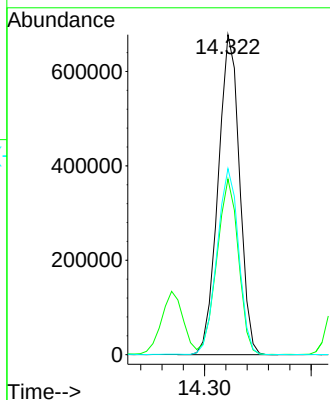
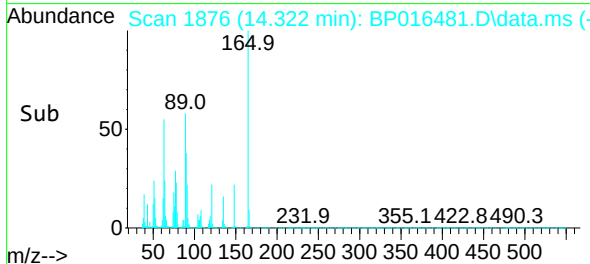
Instrument :  
BNA\_P  
ClientSampleId :  
RB-54-(0-2)MSD



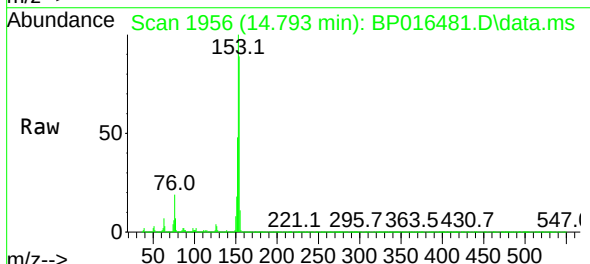
Tgt Ion:165 Resp: 944107  
Ion Ratio Lower Upper  
165 100  
63 54.9 39.1 58.7  
89 58.1 42.5 63.7

Manual Integrations  
APPROVED

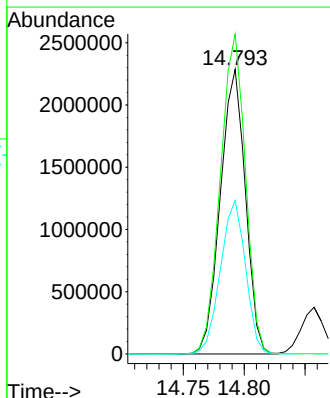
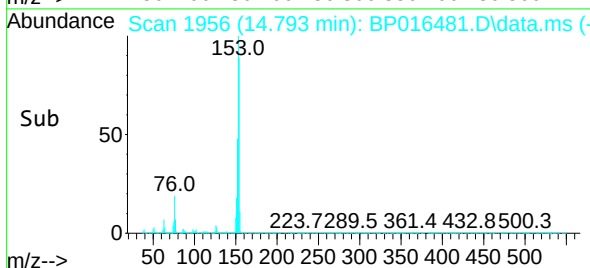
Reviewed By :Yogesh Patel 08/03/2023  
Supervised By :mohammad ahmed 08/03/2023

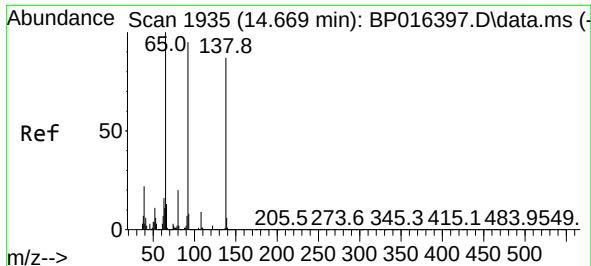


#52  
Acenaphthene  
Concen: 43.266 ng  
RT: 14.793 min Scan# 1956  
Delta R.T. -0.012 min  
Lab File: BP016481.D  
Acq: 02 Aug 2023 22:09



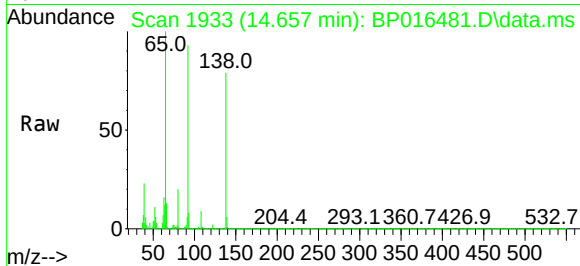
Tgt Ion:154 Resp: 3270681  
Ion Ratio Lower Upper  
154 100  
153 112.4 90.4 135.6  
152 53.9 43.4 65.0





#53  
3-Nitroaniline  
Concen: 26.966 ng  
RT: 14.657 min Scan# 1933  
Delta R.T. -0.012 min  
Lab File: BP016481.D  
Acq: 02 Aug 2023 22:09

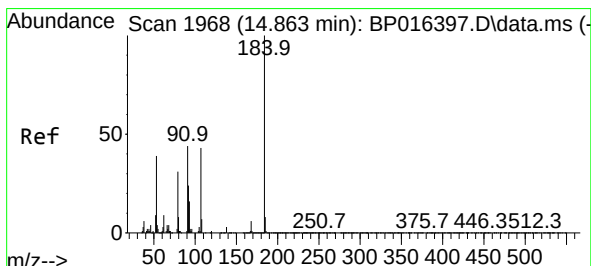
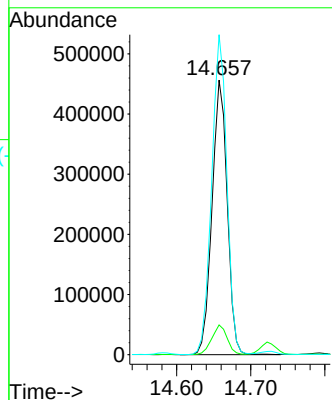
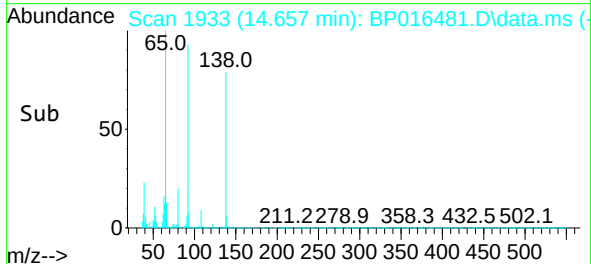
Instrument :  
BNA\_P  
ClientSampleId :  
RB-54-(0-2)MSD



Tgt Ion:138 Resp: 648408  
Ion Ratio Lower Upper  
138 100  
108 10.9 8.7 13.1  
92 116.5 87.6 131.4

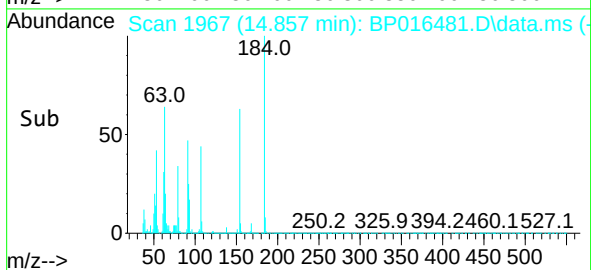
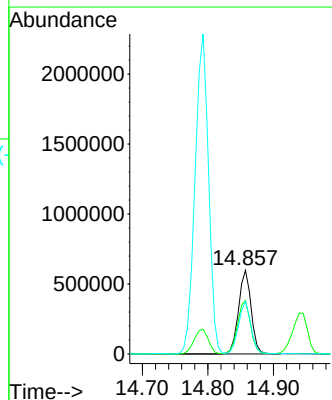
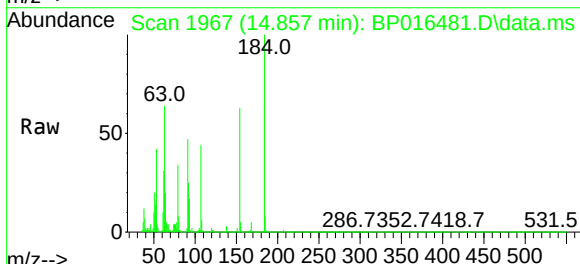
Manual Integrations  
APPROVED

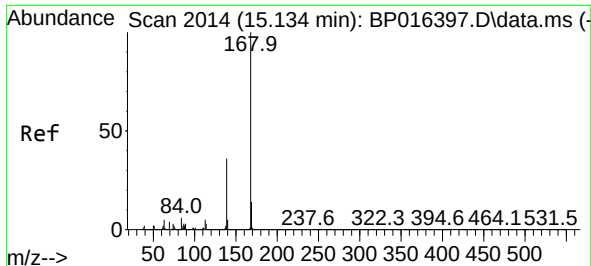
Reviewed By :Yogesh Patel 08/03/2023  
Supervised By :mohammad ahmed 08/03/2023



#54  
2,4-Dinitrophenol  
Concen: 79.984 ng  
RT: 14.857 min Scan# 1967  
Delta R.T. -0.006 min  
Lab File: BP016481.D  
Acq: 02 Aug 2023 22:09

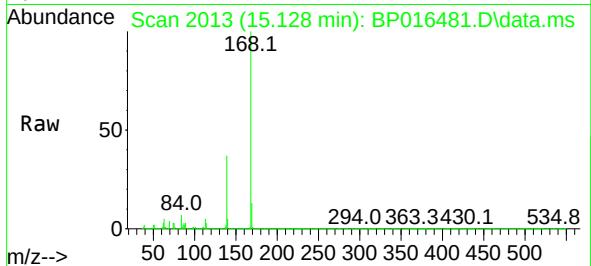
Tgt Ion:184 Resp: 795818  
Ion Ratio Lower Upper  
184 100  
63 63.9 48.2 72.4  
154 62.7 49.6 74.4





#55  
Dibenzenofuran  
Concen: 41.745 ng  
RT: 15.128 min Scan# 2014  
Delta R.T. -0.006 min  
Lab File: BP016481.D  
Acq: 02 Aug 2023 22:09

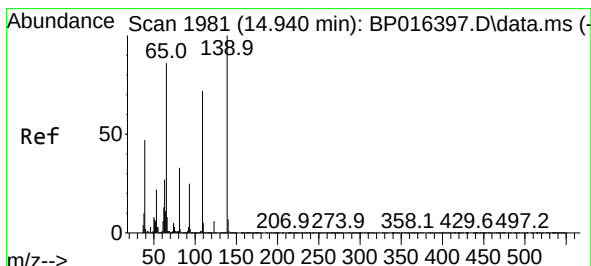
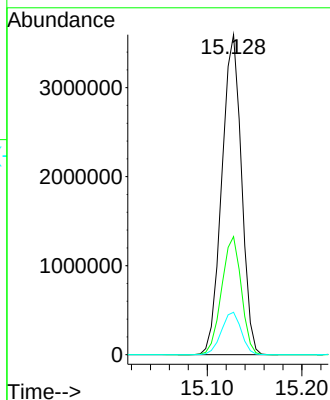
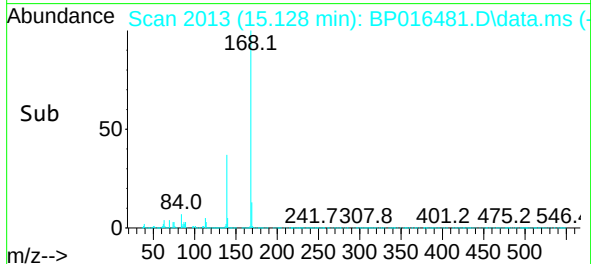
Instrument :  
BNA\_P  
ClientSampleId :  
RB-54-(0-2)MSD



Tgt Ion:168 Resp: 517568  
Ion Ratio Lower Upper  
168 100  
139 36.9 28.9 43.3  
169 13.2 11.0 16.4

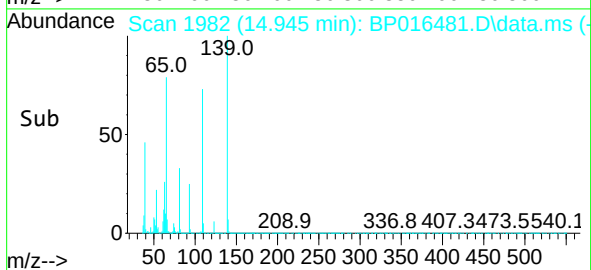
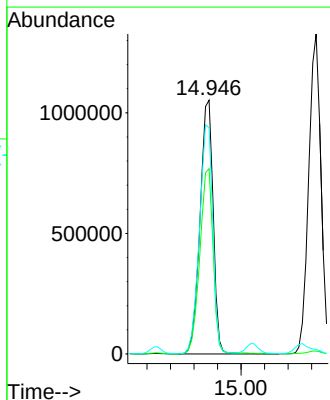
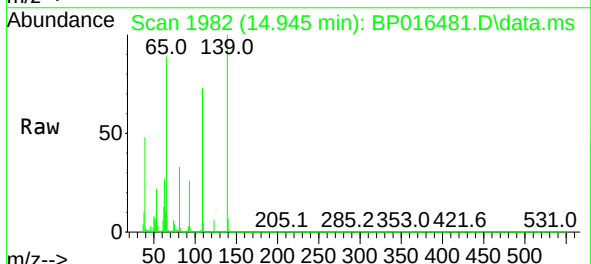
Manual Integrations  
APPROVED

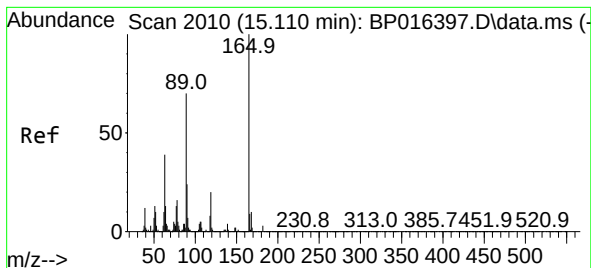
Reviewed By :Yogesh Patel 08/03/2023  
Supervised By :mohammad ahmed 08/03/2023



#56  
4-Nitrophenol  
Concen: 86.653 ng  
RT: 14.945 min Scan# 1982  
Delta R.T. 0.006 min  
Lab File: BP016481.D  
Acq: 02 Aug 2023 22:09

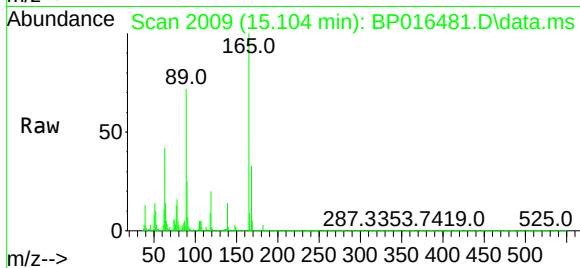
Tgt Ion:139 Resp: 1631037  
Ion Ratio Lower Upper  
139 100  
109 73.0 51.9 91.9  
65 89.1 66.2 106.2





#57  
2,4-Dinitrotoluene  
Concen: 44.784 ng  
RT: 15.104 min Scan# 2010  
Delta R.T. -0.006 min  
Lab File: BP016481.D  
Acq: 02 Aug 2023 22:09

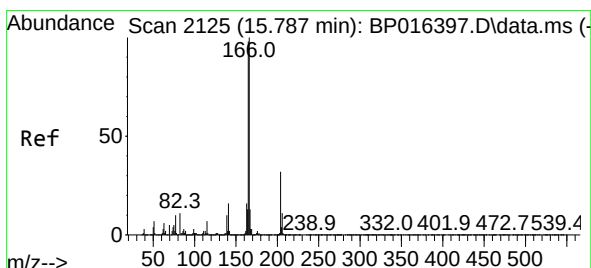
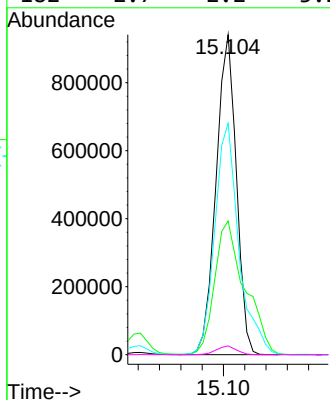
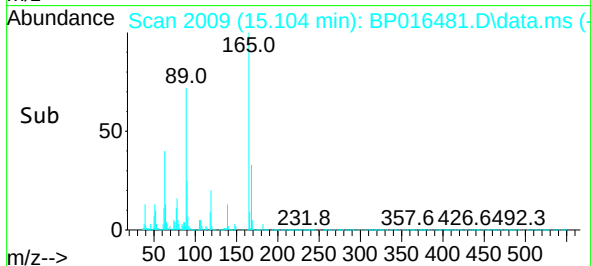
Instrument :  
BNA\_P  
ClientSampleId :  
RB-54-(0-2)MSD



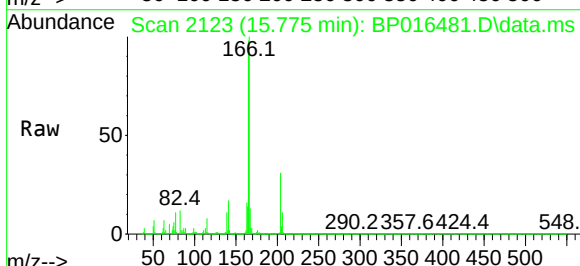
Tgt Ion:165 Resp: 1241348  
Ion Ratio Lower Upper  
165 100  
63 41.7 31.4 47.0  
89 72.3 55.8 83.6  
182 2.7 2.2 3.2

Manual Integrations  
APPROVED

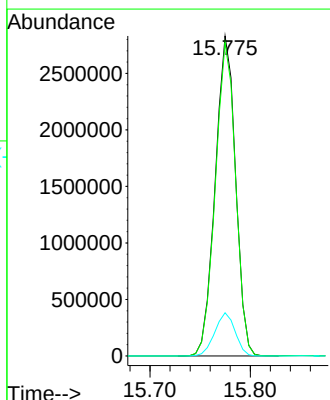
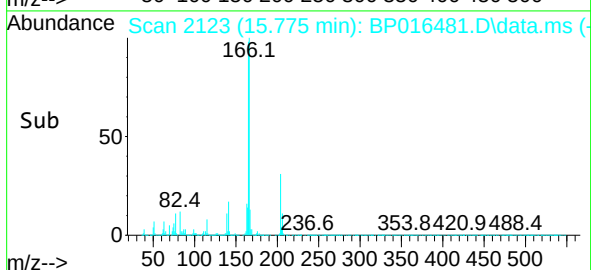
Reviewed By :Yogesh Patel 08/03/2023  
Supervised By :mohammad ahmed 08/03/2023



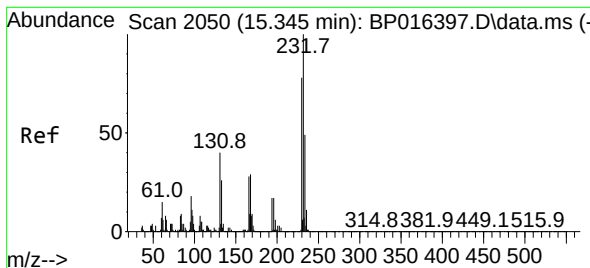
#58  
Fluorene  
Concen: 40.823 ng  
RT: 15.775 min Scan# 2123  
Delta R.T. -0.012 min  
Lab File: BP016481.D  
Acq: 02 Aug 2023 22:09



Tgt Ion:166 Resp: 3976350  
Ion Ratio Lower Upper  
166 100  
165 97.8 78.0 117.0  
167 13.5 10.6 16.0

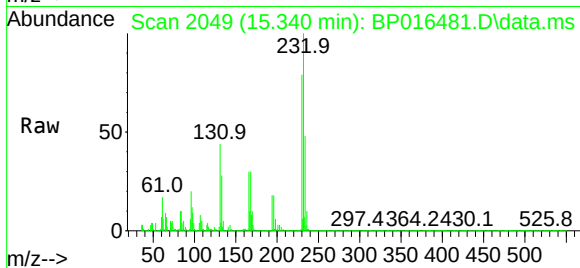






#59  
2,3,4,6-Tetrachlorophenol  
Concen: 42.171 ng  
RT: 15.340 min Scan# 2050  
Delta R.T. -0.006 min  
Lab File: BP016481.D  
Acq: 02 Aug 2023 22:09

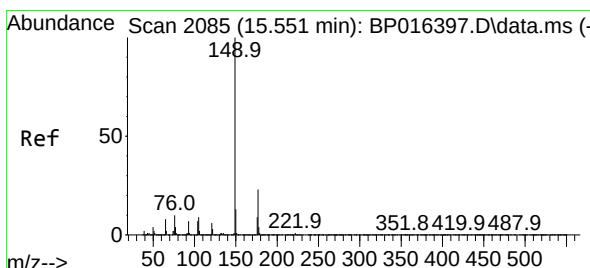
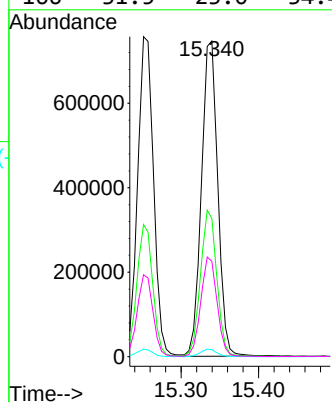
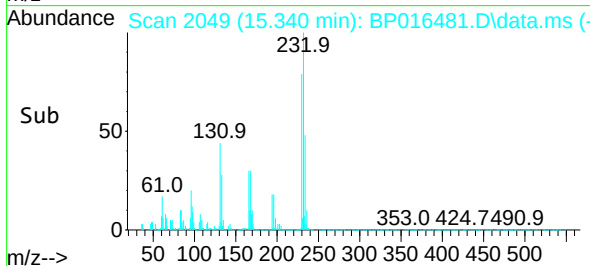
Instrument :  
BNA\_P  
ClientSampleId :  
RB-54-(0-2)MSD



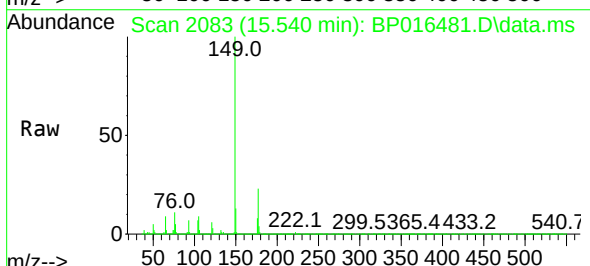
Tgt Ion:232 Resp: 1093324  
Ion Ratio Lower Upper  
232 100  
131 46.5 33.1 49.7  
130 2.4 1.8 2.8  
166 31.5 23.0 34.4

Manual Integrations  
APPROVED

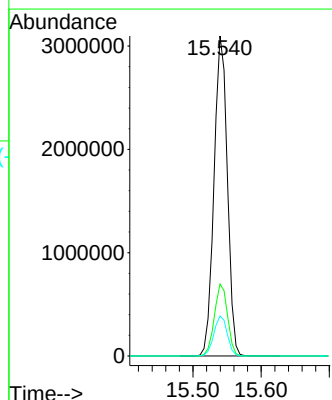
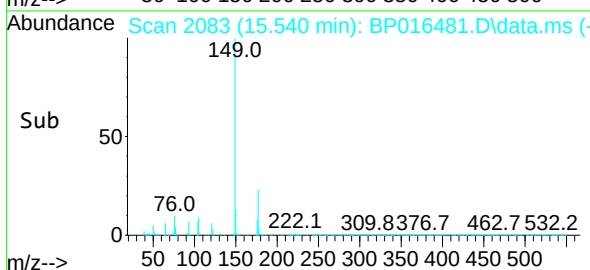
Reviewed By :Yogesh Patel 08/03/2023  
Supervised By :mohammad ahmed 08/03/2023

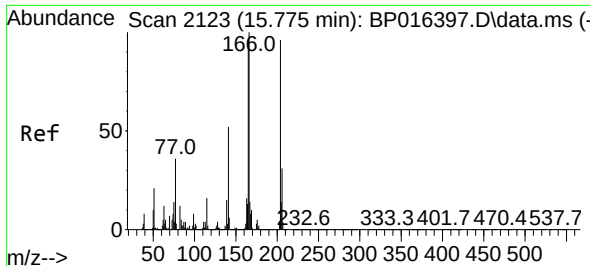


#60  
Diethylphthalate  
Concen: 40.783 ng  
RT: 15.540 min Scan# 2083  
Delta R.T. -0.012 min  
Lab File: BP016481.D  
Acq: 02 Aug 2023 22:09



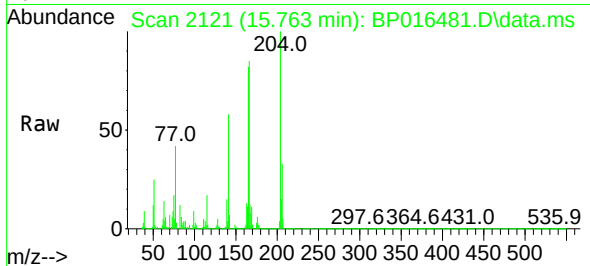
Tgt Ion:149 Resp: 4207760  
Ion Ratio Lower Upper  
149 100  
177 22.5 18.6 27.8  
150 12.5 10.1 15.1





#61  
4-Chlorophenyl-phenylether  
Concen: 40.150 ng  
RT: 15.763 min Scan# 2121  
Delta R.T. -0.012 min  
Lab File: BP016481.D  
Acq: 02 Aug 2023 22:09

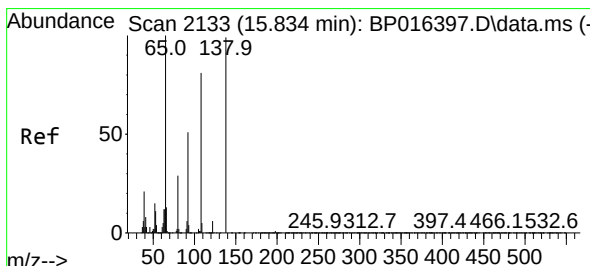
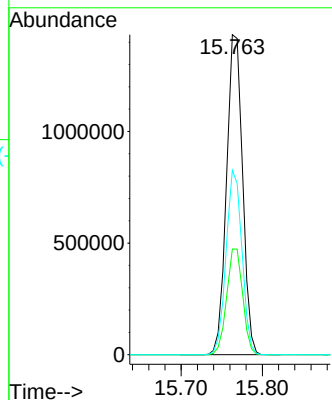
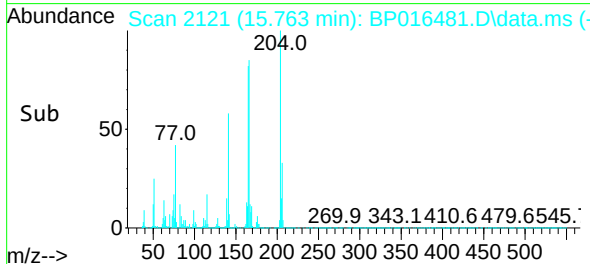
Instrument :  
BNA\_P  
ClientSampleId :  
RB-54-(0-2)MSD



Tgt Ion:204 Resp: 197346  
Ion Ratio Lower Upper  
204 100  
206 33.0 26.2 39.4  
141 57.7 43.4 65.0

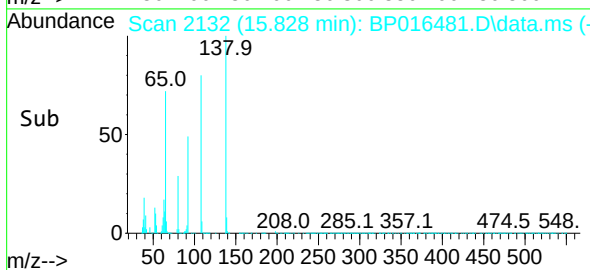
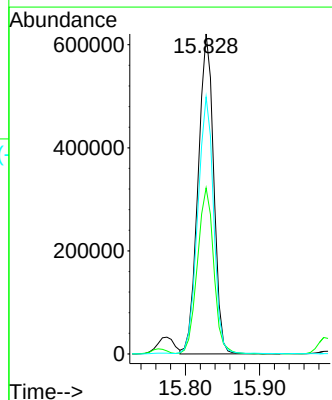
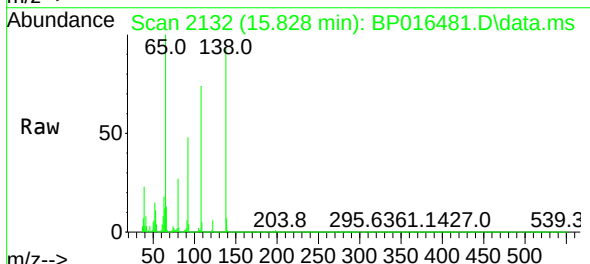
Manual Integrations  
APPROVED

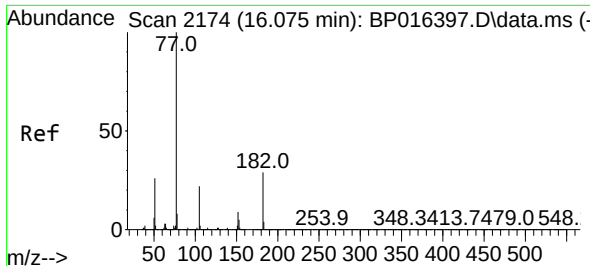
Reviewed By :Yogesh Patel 08/03/2023  
Supervised By :mohammad ahmed 08/03/2023



#62  
4-Nitroaniline  
Concen: 38.084 ng  
RT: 15.828 min Scan# 2132  
Delta R.T. -0.006 min  
Lab File: BP016481.D  
Acq: 02 Aug 2023 22:09

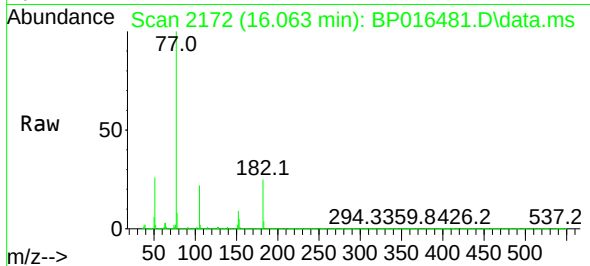
Tgt Ion:138 Resp: 908802  
Ion Ratio Lower Upper  
138 100  
92 51.9 30.3 70.3  
108 80.4 60.1 100.1





#63  
Azobenzene  
Concen: 42.911 ng  
RT: 16.063 min Scan# 2174  
Delta R.T. -0.012 min  
Lab File: BP016481.D  
Acq: 02 Aug 2023 22:09

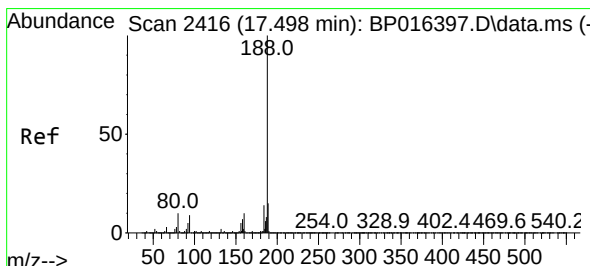
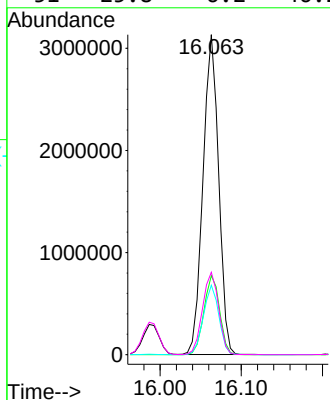
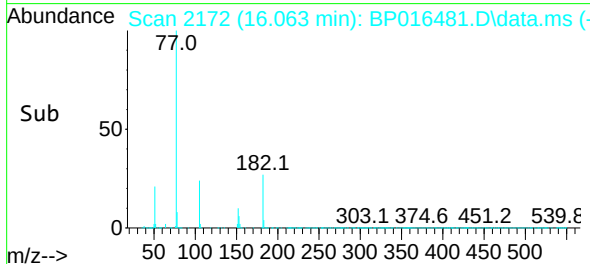
Instrument :  
BNA\_P  
ClientSampleId :  
RB-54-(0-2)MSD



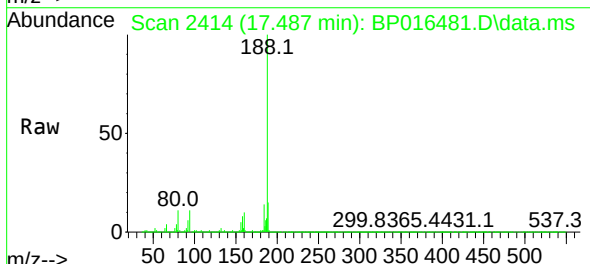
Tgt Ion: 77 Resp: 418033  
Ion Ratio Lower Upper  
77 100  
182 24.7 8.6 48.6  
105 21.7 2.4 42.4  
51 25.8 6.2 46.2

Manual Integrations  
APPROVED

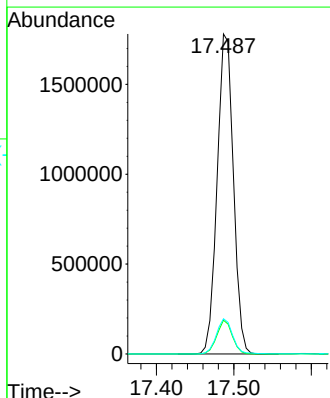
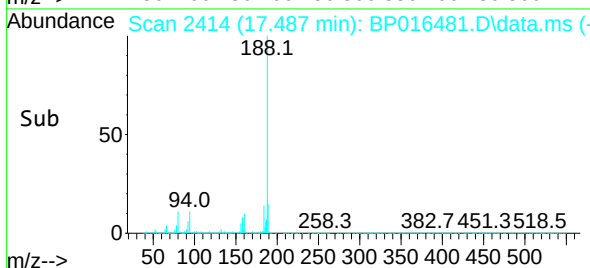
Reviewed By :Yogesh Patel 08/03/2023  
Supervised By :mohammad ahmed 08/03/2023

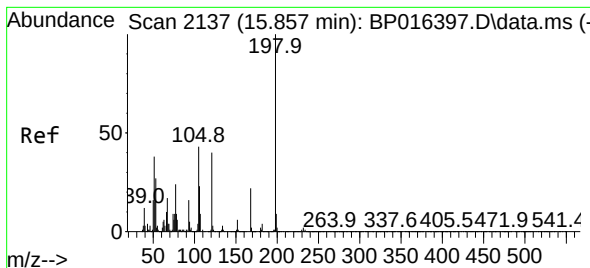


#64  
Phenanthrene-d10  
Concen: 20.000 ng  
RT: 17.487 min Scan# 2414  
Delta R.T. -0.012 min  
Lab File: BP016481.D  
Acq: 02 Aug 2023 22:09



Tgt Ion:188 Resp: 2596324  
Ion Ratio Lower Upper  
188 100  
94 10.5 7.4 11.0  
80 11.0 7.8 11.8





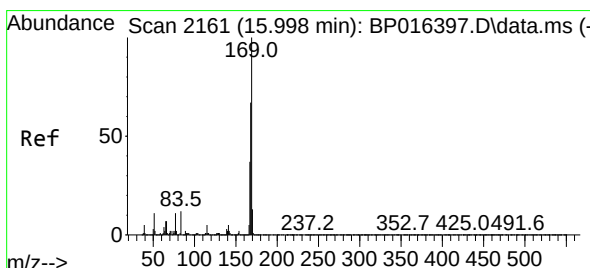
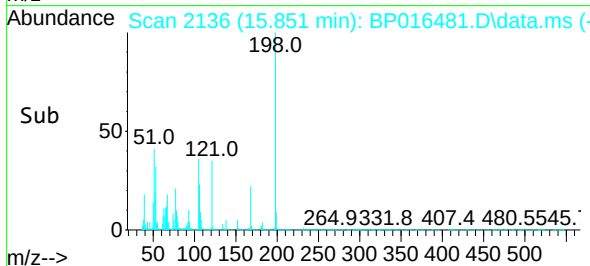
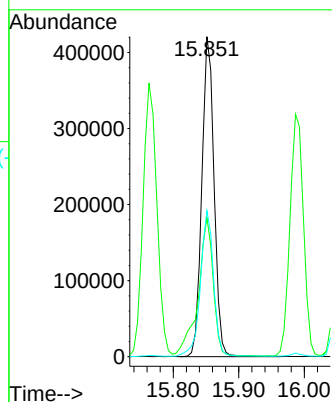
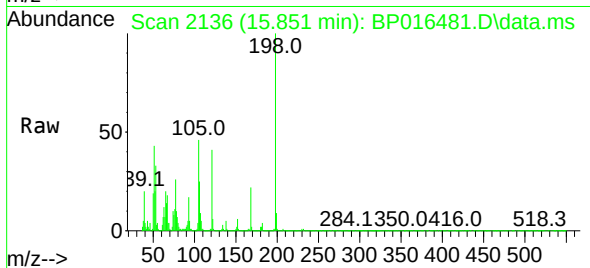
#65  
4,6-Dinitro-2-methylphenol  
Concen: 45.427 ng  
RT: 15.851 min Scan# 2137  
Delta R.T. -0.006 min  
Lab File: BP016481.D  
Acq: 02 Aug 2023 22:09

Instrument :  
BNA\_P  
ClientSampleId :  
RB-54-(0-2)MSD

Tgt Ion:198 Resp: 547524  
Ion Ratio Lower Upper  
198 100  
51 43.4 20.1 60.1  
105 45.6 23.1 63.1

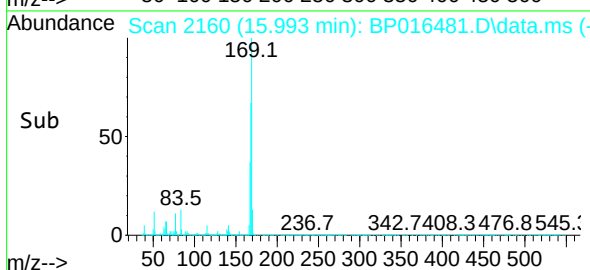
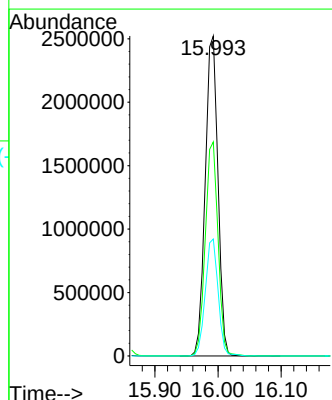
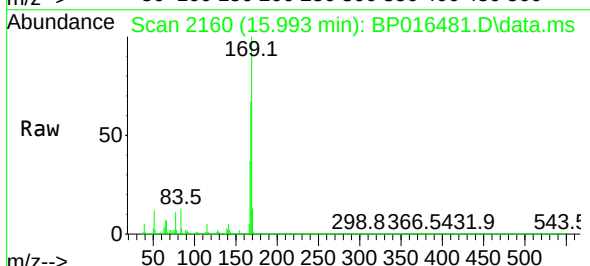
Manual Integrations  
APPROVED

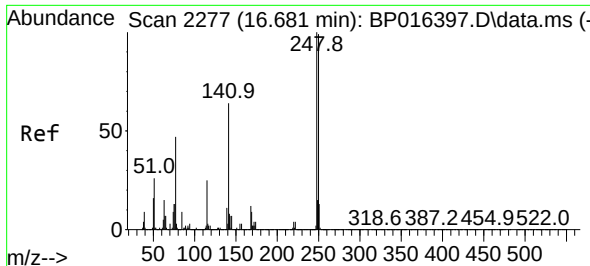
Reviewed By :Yogesh Patel 08/03/2023  
Supervised By :mohammad ahmed 08/03/2023



#66  
n-Nitrosodiphenylamine  
Concen: 45.945 ng  
RT: 15.993 min Scan# 2160  
Delta R.T. -0.006 min  
Lab File: BP016481.D  
Acq: 02 Aug 2023 22:09

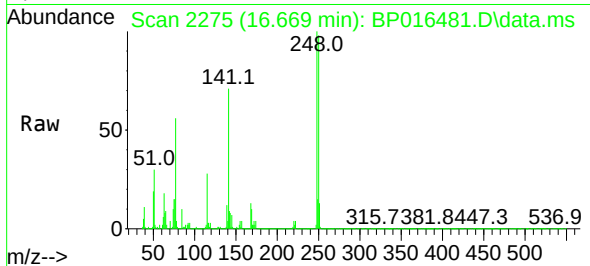
Tgt Ion:169 Resp: 3515501  
Ion Ratio Lower Upper  
169 100  
168 66.9 53.6 80.4  
167 36.5 29.2 43.8





#67  
4-Bromophenyl-phenylether  
Concen: 44.607 ng  
RT: 16.669 min Scan# 21  
Delta R.T. -0.012 min  
Lab File: BP016481.D  
Acq: 02 Aug 2023 22:09

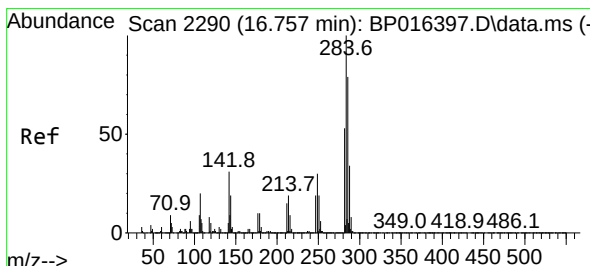
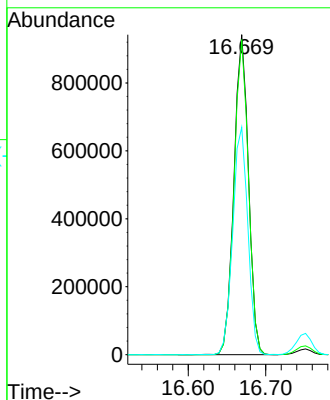
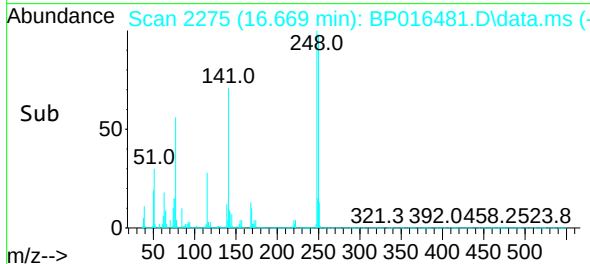
Instrument :  
BNA\_P  
ClientSampleId :  
RB-54-(0-2)MSD



Tgt Ion:248 Resp: 1226330  
Ion Ratio Lower Upper  
248 100  
250 98.4 78.9 118.3  
141 71.1 51.0 76.4

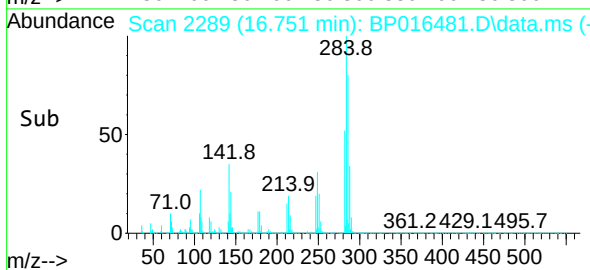
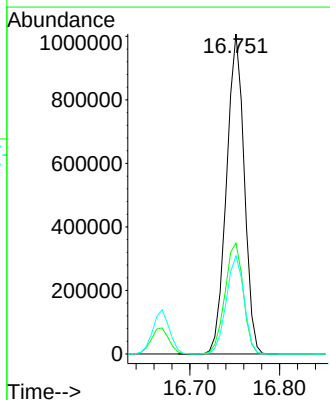
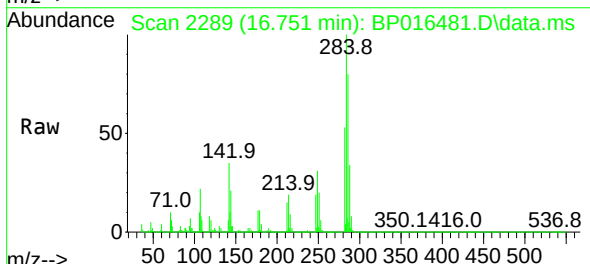
Manual Integrations  
APPROVED

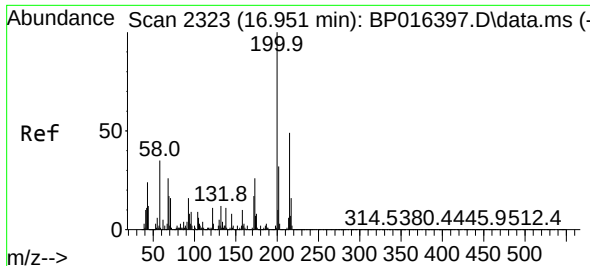
Reviewed By :Yogesh Patel 08/03/2023  
Supervised By :mohammad ahmed 08/03/2023



#68  
Hexachlorobenzene  
Concen: 44.942 ng  
RT: 16.751 min Scan# 2289  
Delta R.T. -0.006 min  
Lab File: BP016481.D  
Acq: 02 Aug 2023 22:09

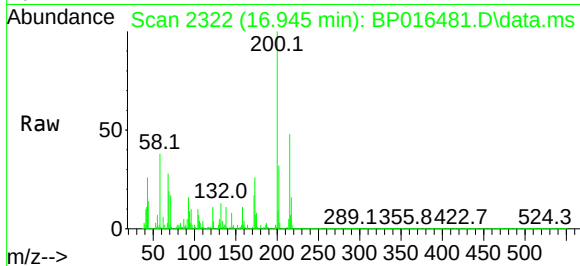
Tgt Ion:284 Resp: 1377835  
Ion Ratio Lower Upper  
284 100  
142 34.6 25.2 37.8  
249 30.7 26.0 39.0





#69  
Atrazine  
Concen: 53.028 ng  
RT: 16.945 min Scan# 21  
Delta R.T. -0.006 min  
Lab File: BP016481.D  
Acq: 02 Aug 2023 22:09

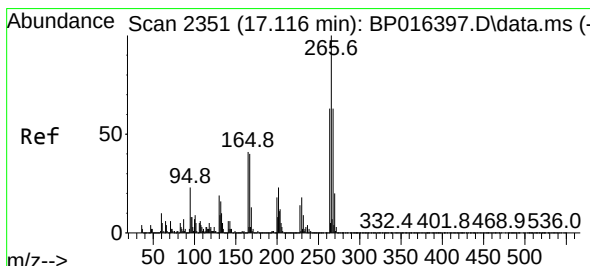
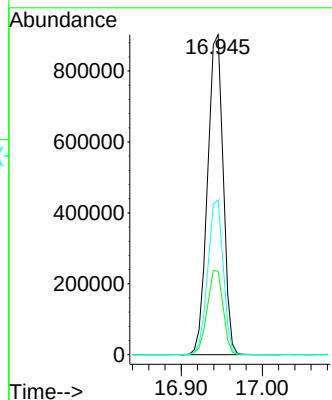
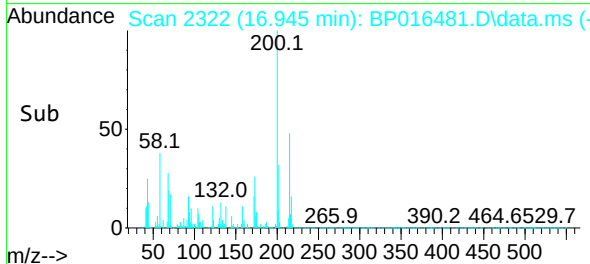
Instrument :  
BNA\_P  
ClientSampleId :  
RB-54-(0-2)MSD



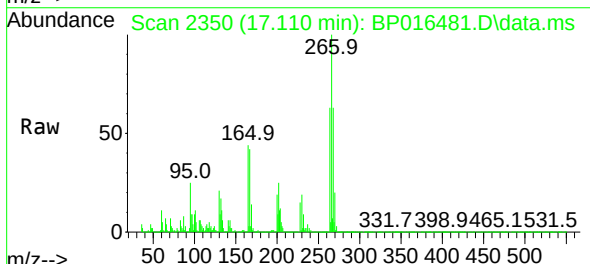
Tgt Ion:200 Resp: 1206694  
Ion Ratio Lower Upper  
200 100  
173 26.0 5.8 45.8  
215 48.4 29.2 69.2

Manual Integrations  
APPROVED

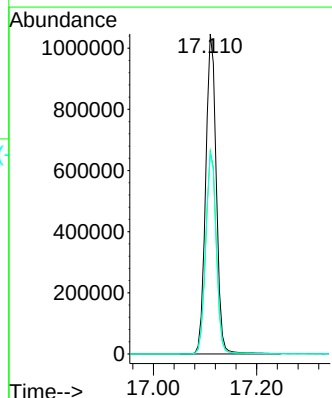
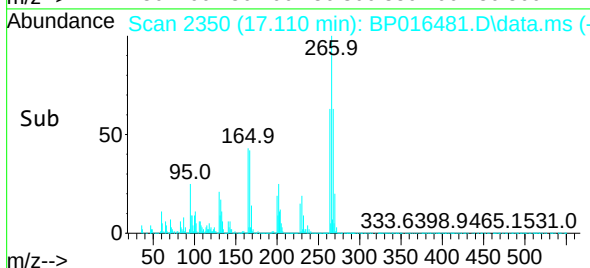
Reviewed By :Yogesh Patel 08/03/2023  
Supervised By :mohammad ahmed 08/03/2023

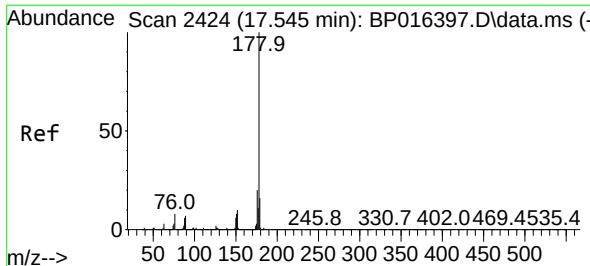


#70  
Pentachlorophenol  
Concen: 70.169 ng  
RT: 17.110 min Scan# 2350  
Delta R.T. -0.006 min  
Lab File: BP016481.D  
Acq: 02 Aug 2023 22:09



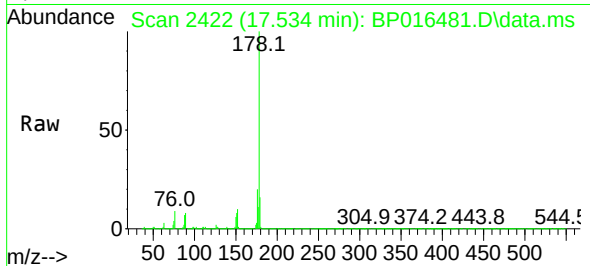
Tgt Ion:266 Resp: 1488723  
Ion Ratio Lower Upper  
266 100  
268 63.5 53.9 80.9  
264 62.9 54.9 82.3





#71  
Phenanthrene  
Concen: 43.835 ng  
RT: 17.534 min Scan# 2424  
Delta R.T. -0.012 min  
Lab File: BP016481.D  
Acq: 02 Aug 2023 22:09

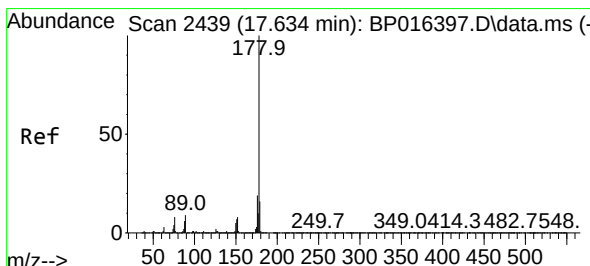
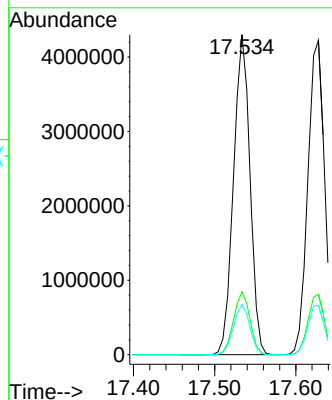
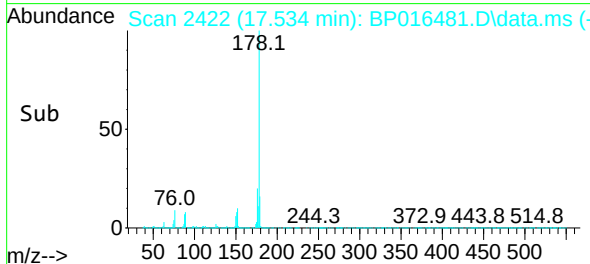
Instrument :  
BNA\_P  
ClientSampleId :  
RB-54-(0-2)MSD



Tgt Ion:178 Resp: 6043290  
Ion Ratio Lower Upper  
178 100  
176 19.7 15.8 23.8  
179 15.7 12.4 18.6

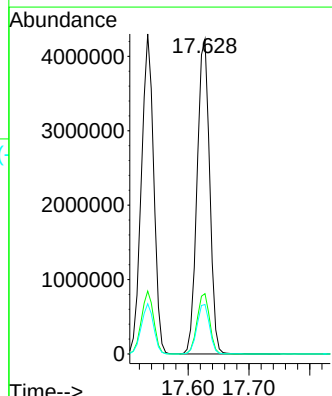
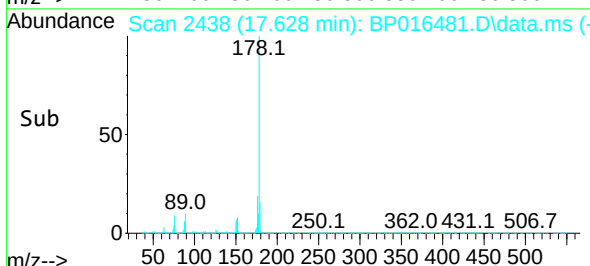
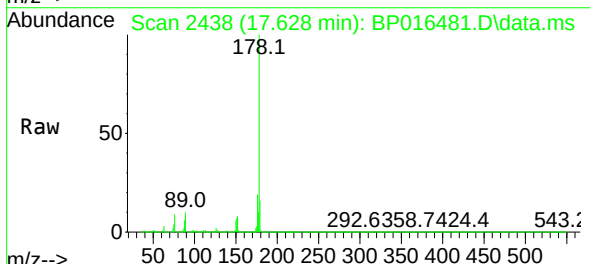
Manual Integrations  
APPROVED

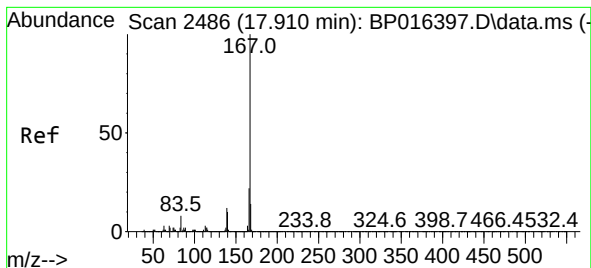
Reviewed By :Yogesh Patel 08/03/2023  
Supervised By :mohammad ahmed 08/03/2023



#72  
Anthracene  
Concen: 43.616 ng  
RT: 17.628 min Scan# 2438  
Delta R.T. -0.006 min  
Lab File: BP016481.D  
Acq: 02 Aug 2023 22:09

Tgt Ion:178 Resp: 6046320  
Ion Ratio Lower Upper  
178 100  
176 19.2 15.2 22.8  
179 15.7 12.6 19.0





#73

Carbazole

Concen: 42.021 ng

RT: 17.904 min Scan# 2486

Delta R.T. -0.006 min

Lab File: BP016481.D

Acq: 02 Aug 2023 22:09

Instrument :

BNA\_P

ClientSampleId :

RB-54-(0-2)MSD

Tgt Ion:167 Resp: 546138

Ion Ratio Lower Upper

167 100

166 21.7 17.2 25.8

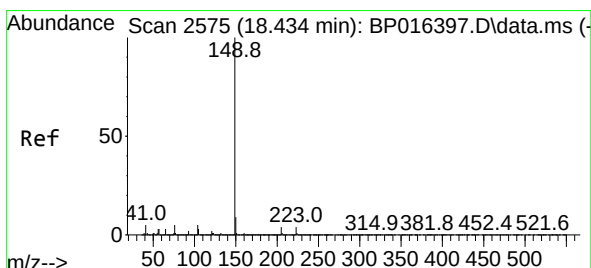
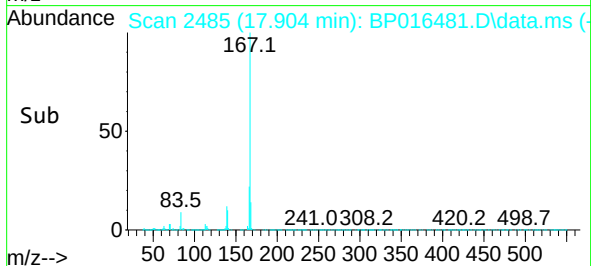
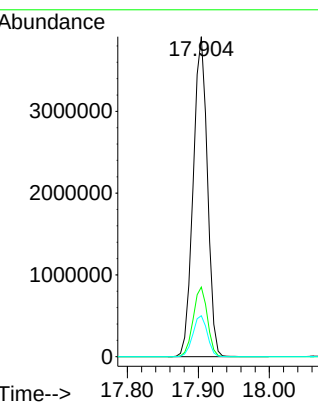
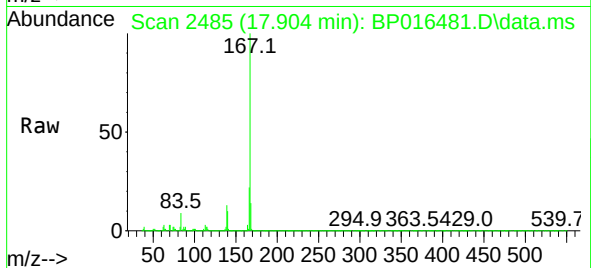
139 12.8 9.9 14.9

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 08/03/2023

Supervised By :mohammad ahmed 08/03/2023



#74

Di-n-butylphthalate

Concen: 45.892 ng

RT: 18.422 min Scan# 2573

Delta R.T. -0.012 min

Lab File: BP016481.D

Acq: 02 Aug 2023 22:09

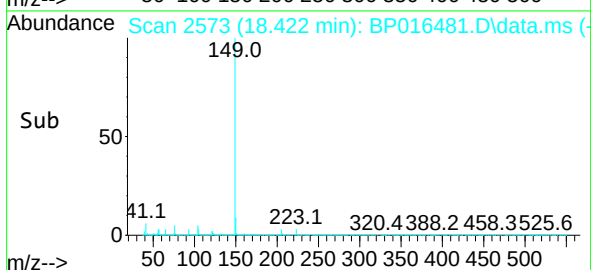
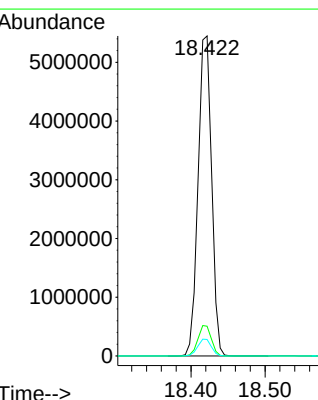
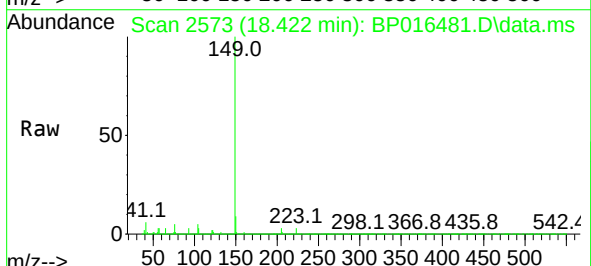
Tgt Ion:149 Resp: 6900604

Ion Ratio Lower Upper

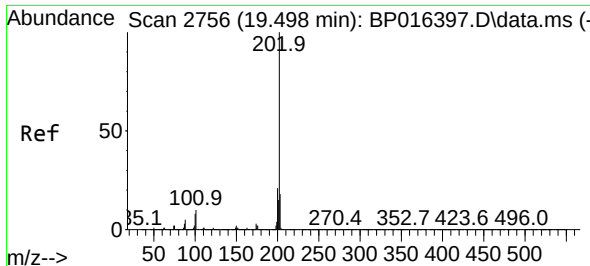
149 100

150 9.3 7.4 11.2

104 5.2 3.8 5.8

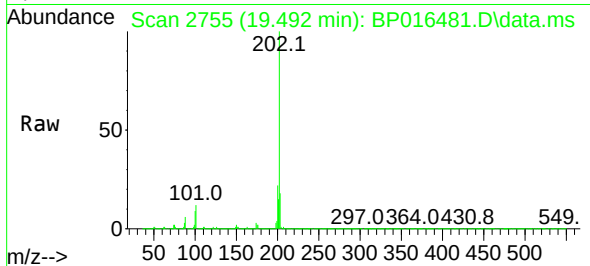






#75  
Fluoranthene  
Concen: 39.970 ng  
RT: 19.492 min Scan# 21  
Delta R.T. -0.006 min  
Lab File: BP016481.D  
Acq: 02 Aug 2023 22:09

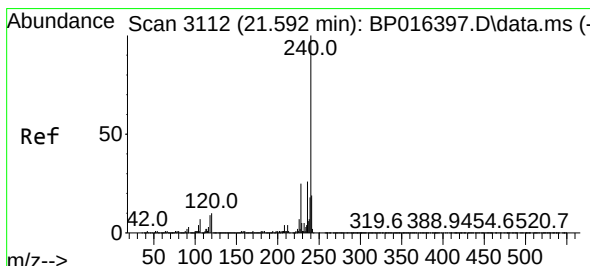
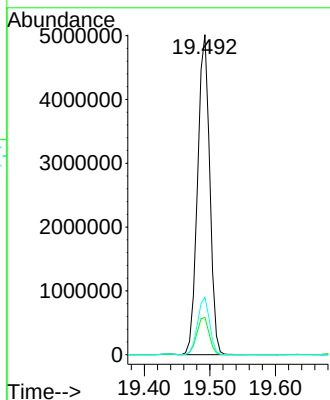
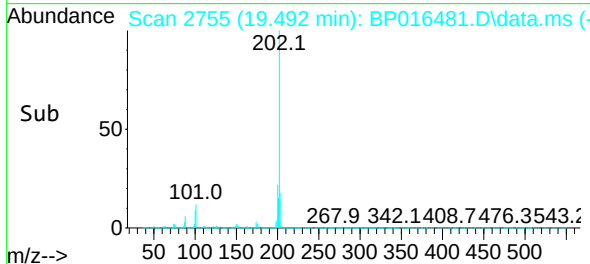
Instrument :  
BNA\_P  
ClientSampleId :  
RB-54-(0-2)MSD



Tgt Ion:202 Resp: 6458654  
Ion Ratio Lower Upper  
202 100  
101 11.6 0.0 30.2  
203 18.0 0.0 37.9

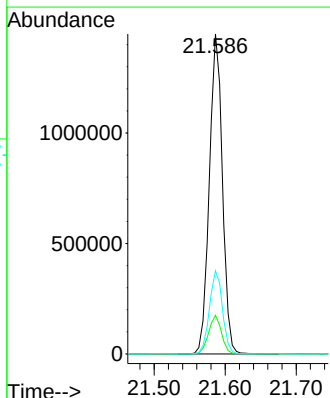
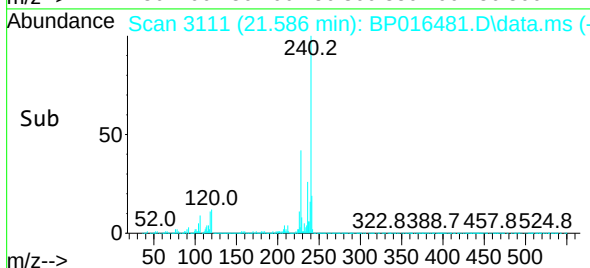
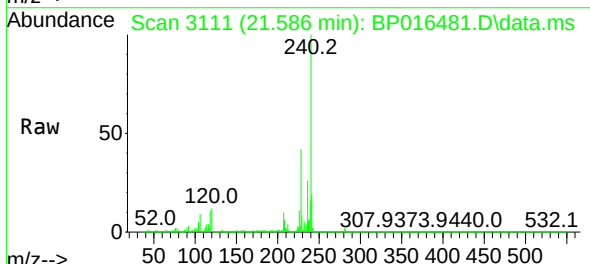
Manual Integrations  
APPROVED

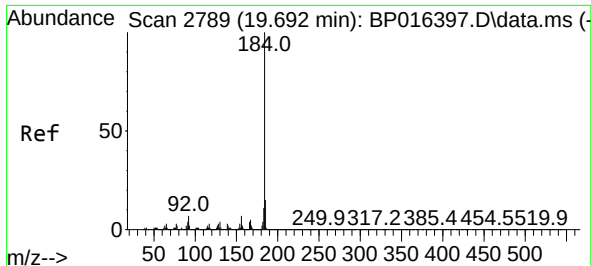
Reviewed By :Yogesh Patel 08/03/2023  
Supervised By :mohammad ahmed 08/03/2023



#76  
Chrysene-d12  
Concen: 20.000 ng  
RT: 21.586 min Scan# 3111  
Delta R.T. -0.006 min  
Lab File: BP016481.D  
Acq: 02 Aug 2023 22:09

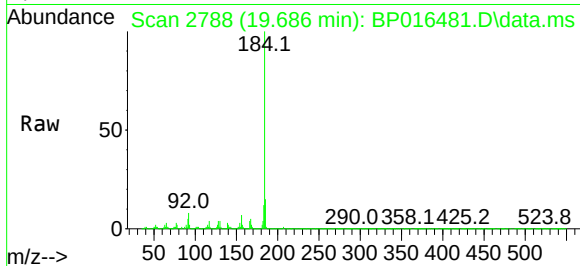
Tgt Ion:240 Resp: 1853824  
Ion Ratio Lower Upper  
240 100  
120 12.1 7.9 11.9#  
236 26.0 21.1 31.7





#77  
Benzidine  
Concen: 103.064 ng  
RT: 19.686 min Scan# 21  
Delta R.T. -0.006 min  
Lab File: BP016481.D  
Acq: 02 Aug 2023 22:09

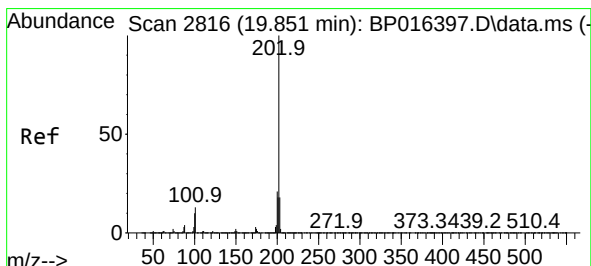
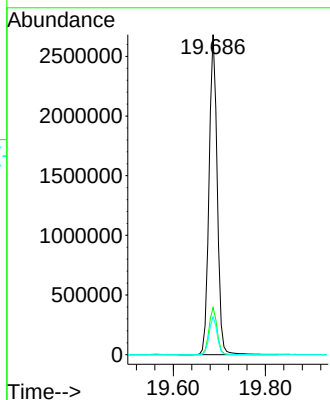
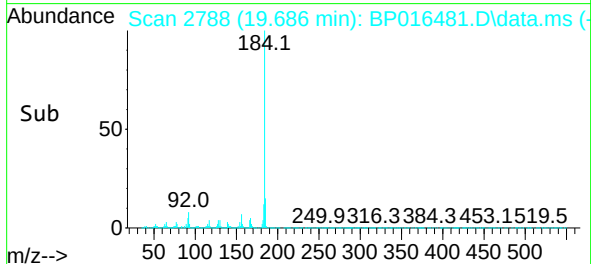
Instrument :  
BNA\_P  
ClientSampleId :  
RB-54-(0-2)MSD



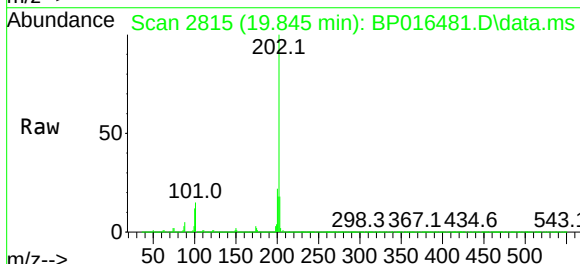
Tgt Ion:184 Resp: 331259  
Ion Ratio Lower Upper  
184 100  
185 14.8 12.0 18.0  
183 11.8 9.2 13.8

Manual Integrations  
APPROVED

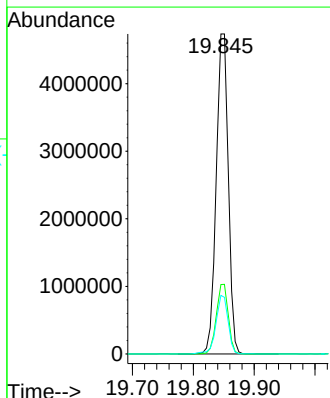
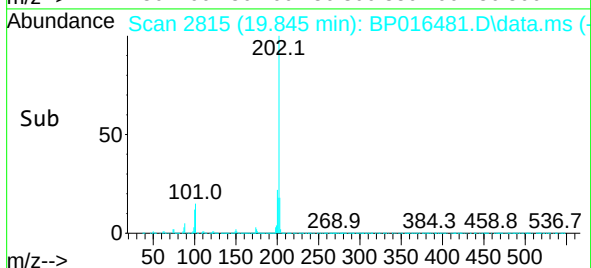
Reviewed By :Yogesh Patel 08/03/2023  
Supervised By :mohammad ahmed 08/03/2023

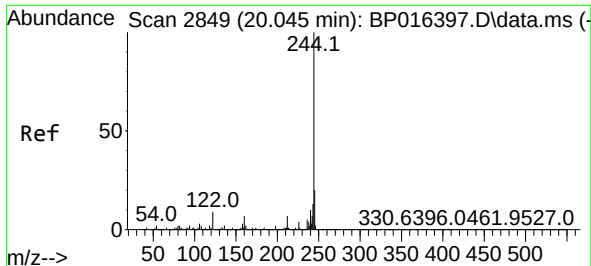


#78  
Pyrene  
Concen: 52.386 ng  
RT: 19.845 min Scan# 2815  
Delta R.T. -0.006 min  
Lab File: BP016481.D  
Acq: 02 Aug 2023 22:09



Tgt Ion:202 Resp: 6510150  
Ion Ratio Lower Upper  
202 100  
200 21.7 17.1 25.7  
203 18.3 14.4 21.6





#79  
 Terphenyl-d14  
 Concen: 62.856 ng  
 RT: 20.033 min Scan# 2849  
 Delta R.T. -0.012 min  
 Lab File: BP016481.D  
 Acq: 02 Aug 2023 22:09

Instrument :

BNA\_P

ClientSampleId :

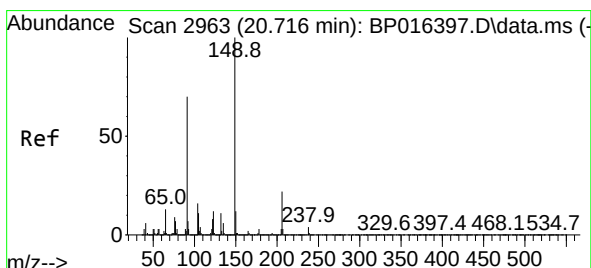
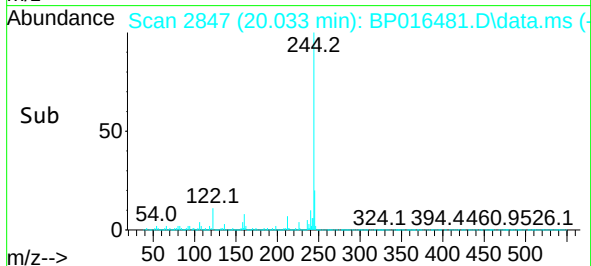
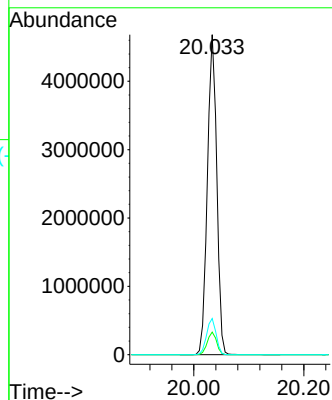
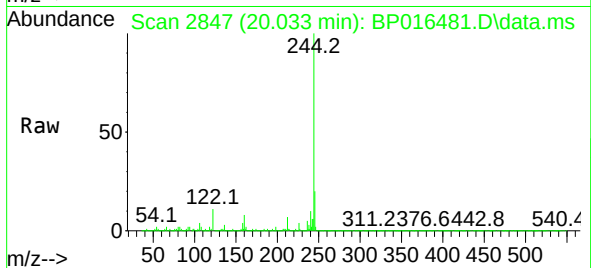
RB-54-(0-2)MSD

Tgt Ion:244 Resp: 551615  
 Ion Ratio Lower Upper  
 244 100  
 212 7.0 5.6 8.4  
 122 11.3 7.4 11.2

Manual Integrations

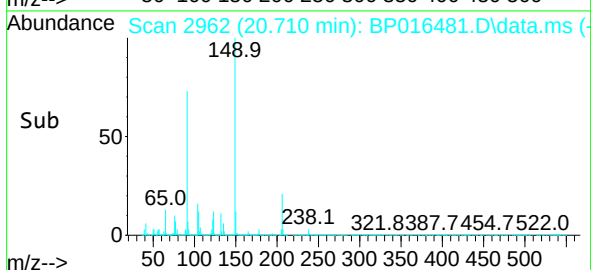
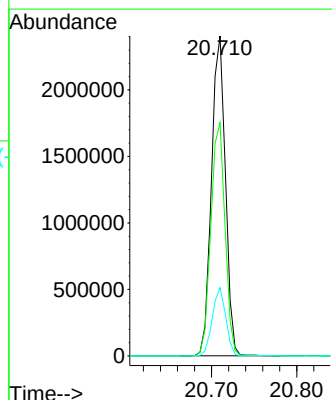
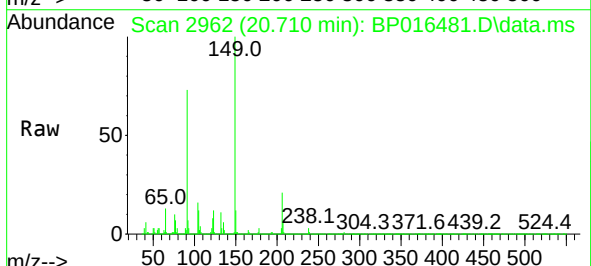
APPROVED

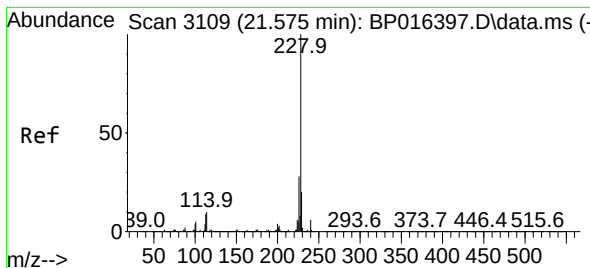
Reviewed By :Yogesh Patel 08/03/2023  
 Supervised By :mohammad ahmed 08/03/2023



#80  
 Butylbenzylphthalate  
 Concen: 55.888 ng  
 RT: 20.710 min Scan# 2962  
 Delta R.T. -0.006 min  
 Lab File: BP016481.D  
 Acq: 02 Aug 2023 22:09

Tgt Ion:149 Resp: 2728528  
 Ion Ratio Lower Upper  
 149 100  
 91 72.9 56.1 84.1  
 206 21.3 17.8 26.6





#81

Benzo(a)anthracene

Concen: 45.251 ng

RT: 21.569 min Scan# 3109

Delta R.T. -0.006 min

Lab File: BP016481.D

Acq: 02 Aug 2023 22:09

Instrument :

BNA\_P

ClientSampleId :

RB-54-(0-2)MSD

Tgt Ion:228 Resp: 5628510

Ion Ratio Lower Upper

228 100

226 27.6 22.4 33.6

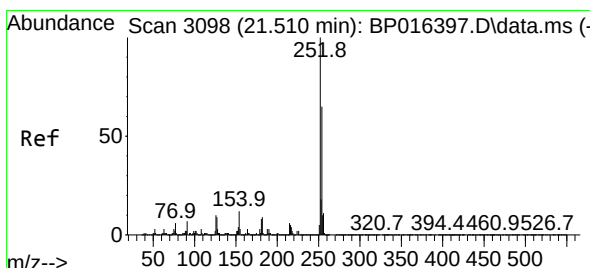
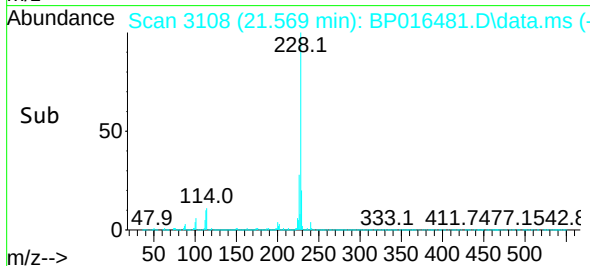
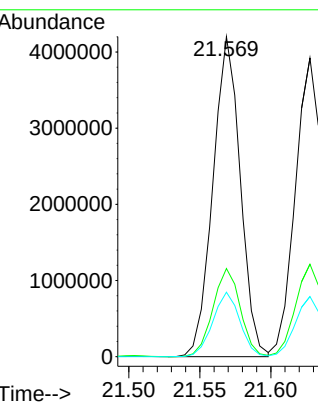
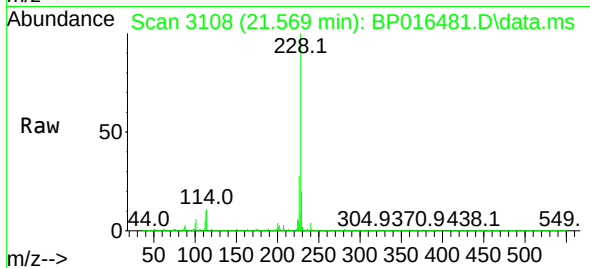
229 20.1 16.2 24.4

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 08/03/2023

Supervised By :mohammad ahmed 08/03/2023



#82

3,3'-Dichlorobenzidine

Concen: 28.071 ng

RT: 21.504 min Scan# 3097

Delta R.T. -0.006 min

Lab File: BP016481.D

Acq: 02 Aug 2023 22:09

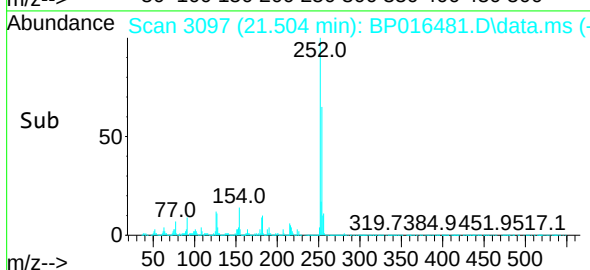
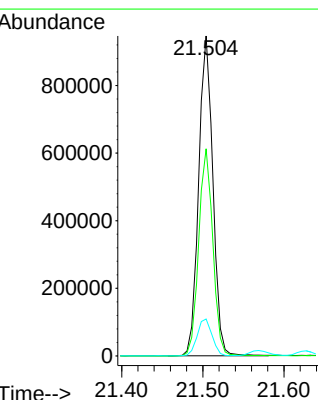
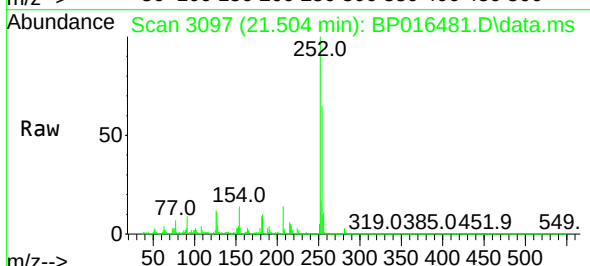
Tgt Ion:252 Resp: 1146166

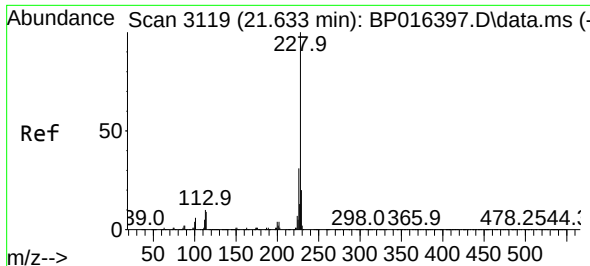
Ion Ratio Lower Upper

252 100

254 64.8 52.2 78.2

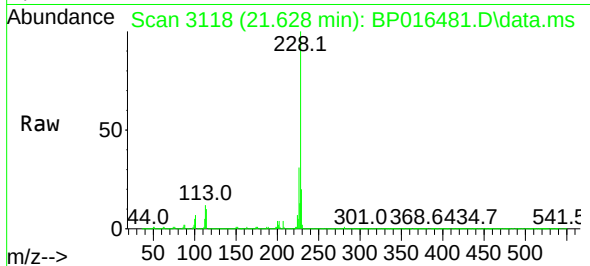
126 11.5 7.8 11.6





#83  
Chrysene  
Concen: 43.572 ng  
RT: 21.628 min Scan# 3119  
Delta R.T. -0.006 min  
Lab File: BP016481.D  
Acq: 02 Aug 2023 22:09

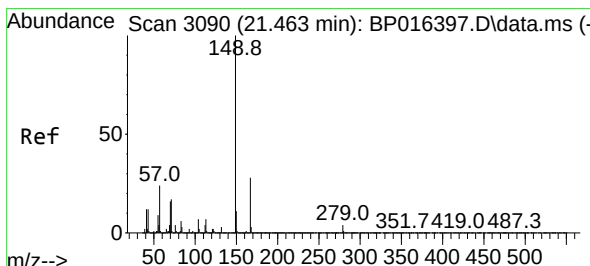
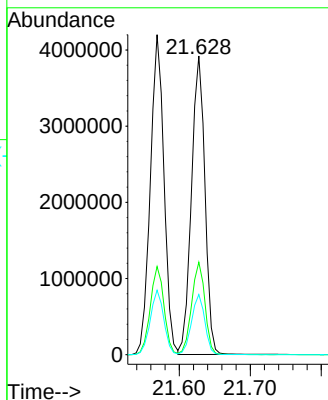
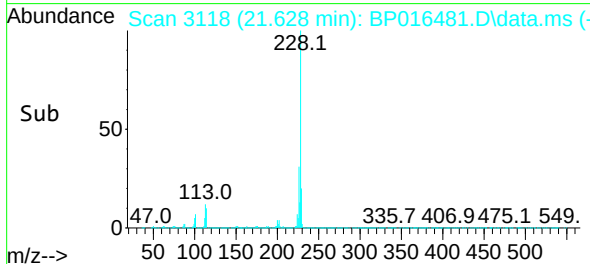
Instrument :  
BNA\_P  
ClientSampleId :  
RB-54-(0-2)MSD



Tgt Ion:228 Resp: 517531  
Ion Ratio Lower Upper  
228 100  
226 31.0 24.6 37.0  
229 20.2 16.0 24.0

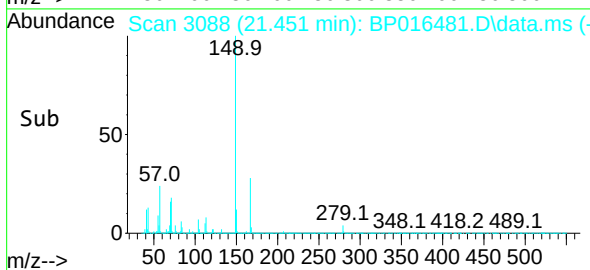
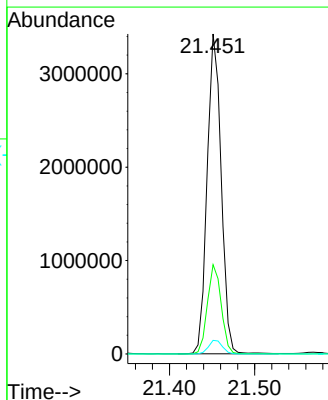
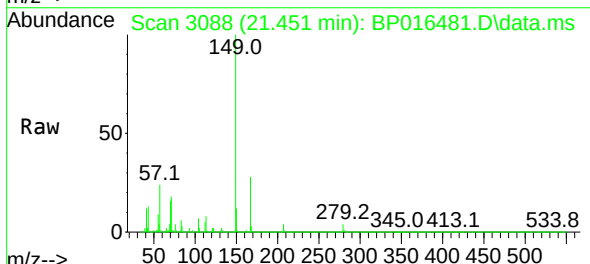
Manual Integrations  
APPROVED

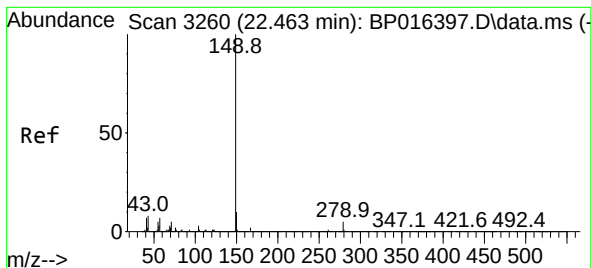
Reviewed By :Yogesh Patel 08/03/2023  
Supervised By :mohammad ahmed 08/03/2023



#84  
Bis(2-ethylhexyl)phthalate  
Concen: 53.377 ng  
RT: 21.451 min Scan# 3088  
Delta R.T. -0.012 min  
Lab File: BP016481.D  
Acq: 02 Aug 2023 22:09

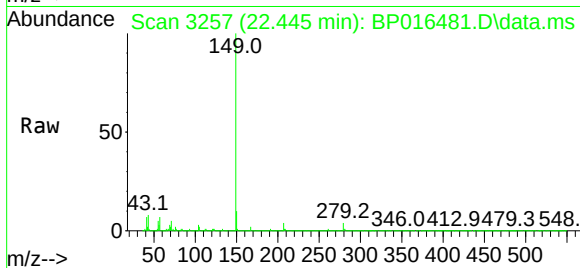
Tgt Ion:149 Resp: 3912439  
Ion Ratio Lower Upper  
149 100  
167 27.9 22.5 33.7  
279 4.2 3.6 5.4





#85  
Di-n-octyl phthalate  
Concen: 48.498 ng  
RT: 22.445 min Scan# 31  
Delta R.T. -0.018 min  
Lab File: BP016481.D  
Acq: 02 Aug 2023 22:09

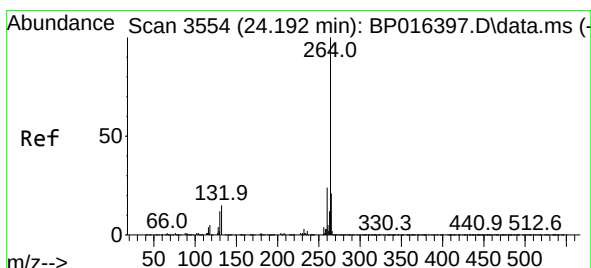
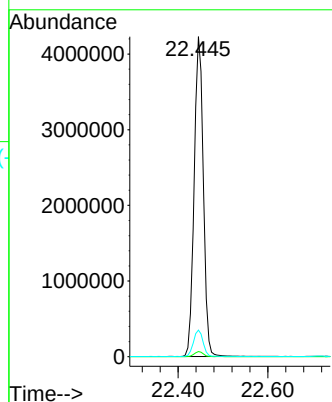
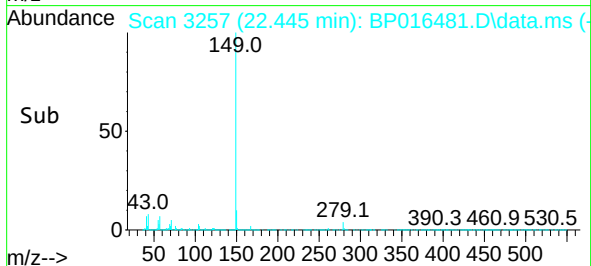
Instrument :  
BNA\_P  
ClientSampleId :  
RB-54-(0-2)MSD



Tgt Ion:149 Resp: 5978599  
Ion Ratio Lower Upper  
149 100  
167 1.5 1.3 1.9  
43 8.7 6.6 9.8

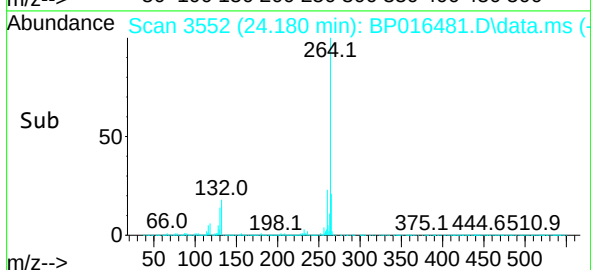
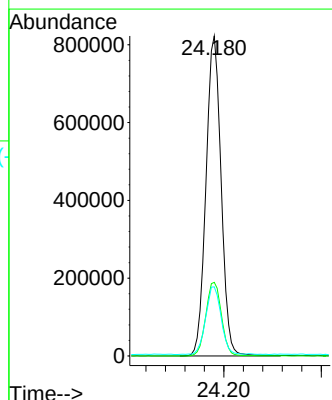
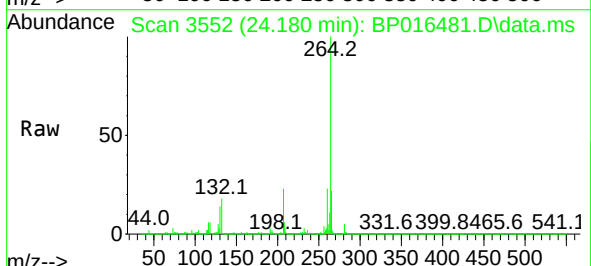
Manual Integrations  
APPROVED

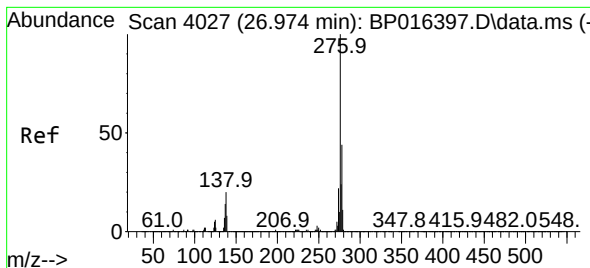
Reviewed By :Yogesh Patel 08/03/2023  
Supervised By :mohammad ahmed 08/03/2023



#86  
Perylene-d12  
Concen: 20.000 ng  
RT: 24.180 min Scan# 3552  
Delta R.T. -0.012 min  
Lab File: BP016481.D  
Acq: 02 Aug 2023 22:09

Tgt Ion:264 Resp: 1766095  
Ion Ratio Lower Upper  
264 100  
260 23.0 19.3 28.9  
265 21.6 17.4 26.0





#87

Indeno(1,2,3-cd)pyrene

Concen: 47.781 ng

RT: 26.957 min Scan# 4024

Delta R.T. -0.018 min

Lab File: BP016481.D

Acq: 02 Aug 2023 22:09

Instrument :

BNA\_P

ClientSampleId :

RB-54-(0-2)MSD

Tgt Ion:276 Resp: 568910

Ion Ratio Lower Upper

276 100

138 26.2 18.4 27.6

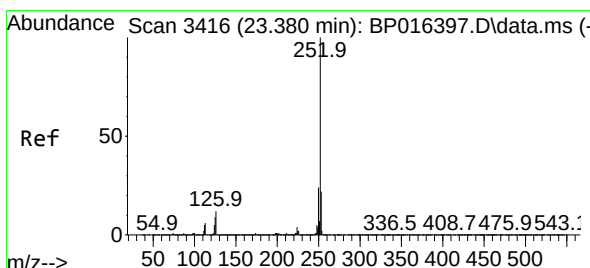
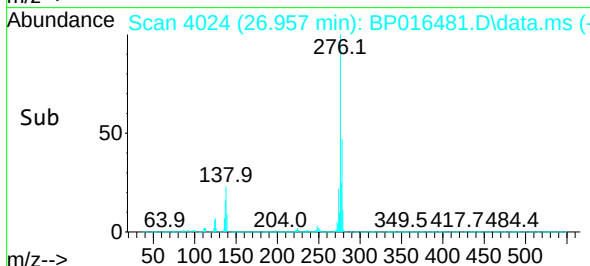
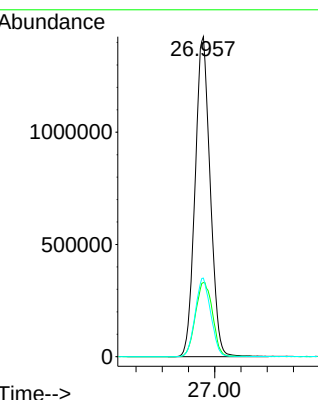
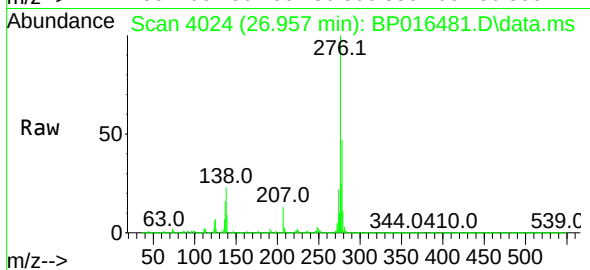
277 25.2 20.4 30.6

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 08/03/2023

Supervised By :mohammad ahmed 08/03/2023



#88

Benzo(b)fluoranthene

Concen: 48.620 ng

RT: 23.374 min Scan# 3415

Delta R.T. -0.006 min

Lab File: BP016481.D

Acq: 02 Aug 2023 22:09

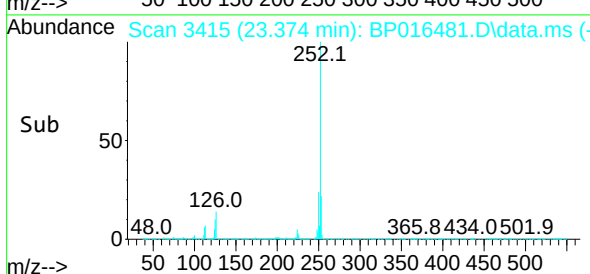
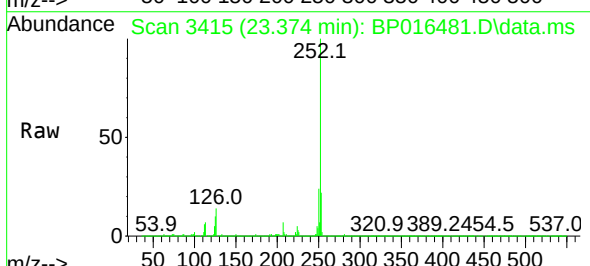
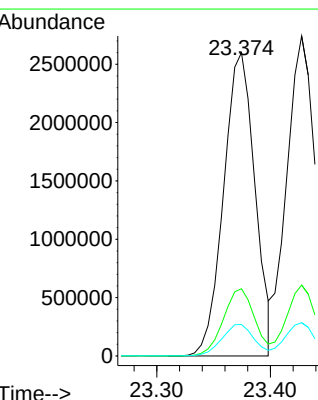
Tgt Ion:252 Resp: 4977434

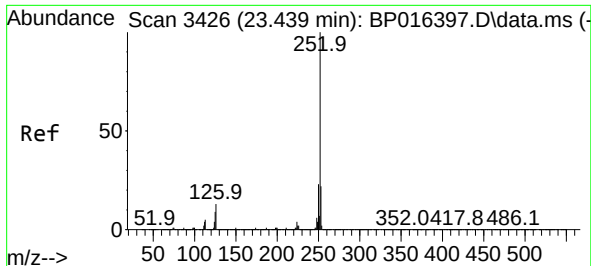
Ion Ratio Lower Upper

252 100

253 22.1 17.8 26.8

125 10.4 7.4 11.2





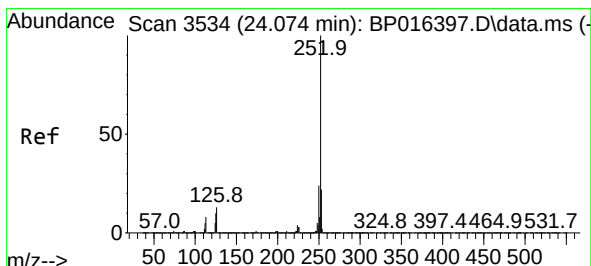
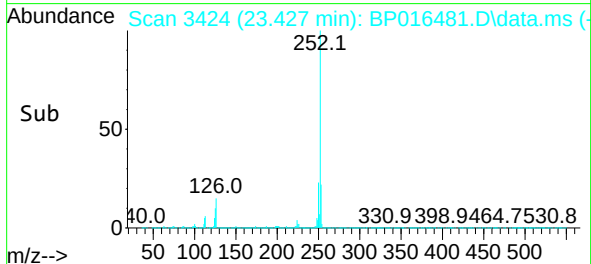
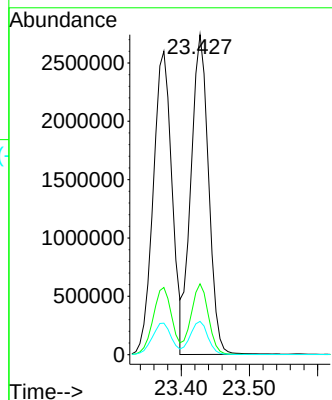
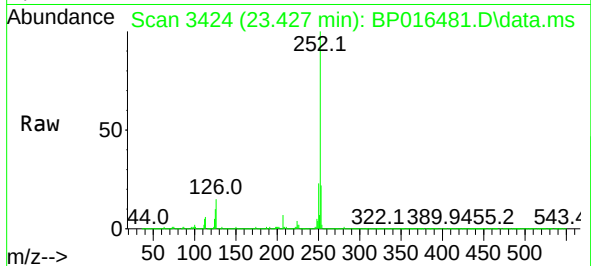
#89  
Benzo(k)fluoranthene  
Concen: 46.981 ng  
RT: 23.427 min Scan# 3426  
Delta R.T. -0.012 min  
Lab File: BP016481.D  
Acq: 02 Aug 2023 22:09

Instrument :  
BNA\_P  
ClientSampleId :  
RB-54-(0-2)MSD

Tgt Ion:252 Resp: 489151  
Ion Ratio Lower Upper  
252 100  
253 22.2 17.8 26.8  
125 10.4 7.1 10.7

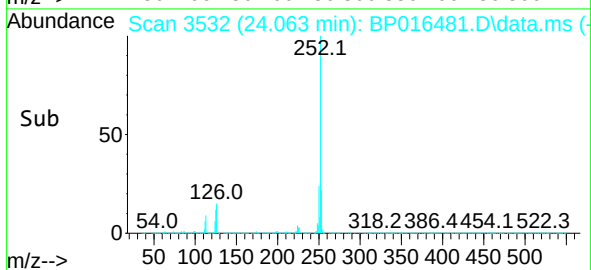
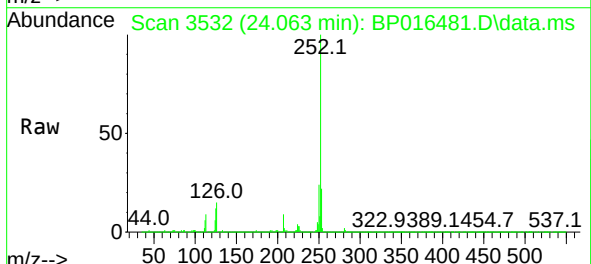
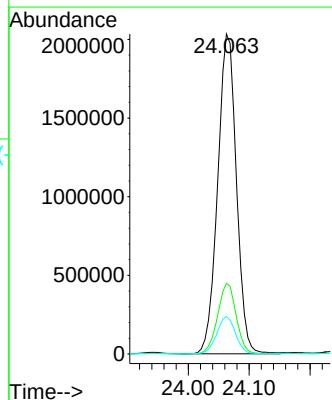
Manual Integrations  
APPROVED

Reviewed By :Yogesh Patel 08/03/2023  
Supervised By :mohammad ahmed 08/03/2023

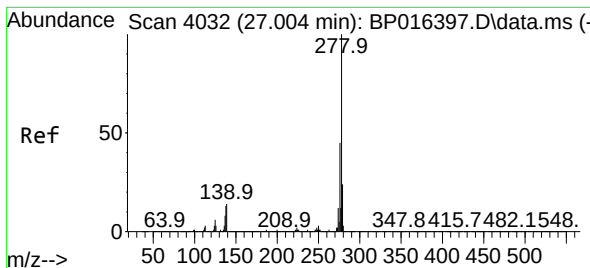


#90  
Benzo(a)pyrene  
Concen: 43.774 ng  
RT: 24.063 min Scan# 3532  
Delta R.T. -0.012 min  
Lab File: BP016481.D  
Acq: 02 Aug 2023 22:09

Tgt Ion:252 Resp: 4340617  
Ion Ratio Lower Upper  
252 100  
253 22.1 17.8 26.6  
125 11.7 8.3 12.5







#91

Dibenzo(a,h)anthracene

Concen: 47.127 ng

RT: 26.980 min Scan# 4032

Delta R.T. -0.024 min

Lab File: BP016481.D

Acq: 02 Aug 2023 22:09

Instrument :

BNP\_P

ClientSampleId :

RB-54-(0-2)MSD

Tgt Ion:278 Resp: 4679530

Ion Ratio Lower Upper

278 100

139 17.2 11.6 17.4

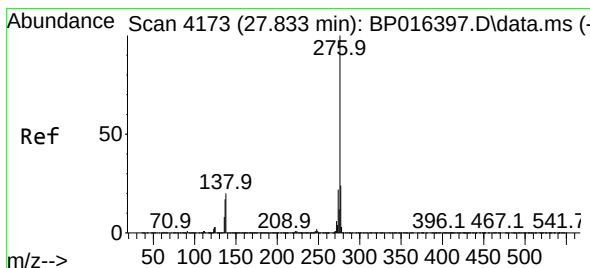
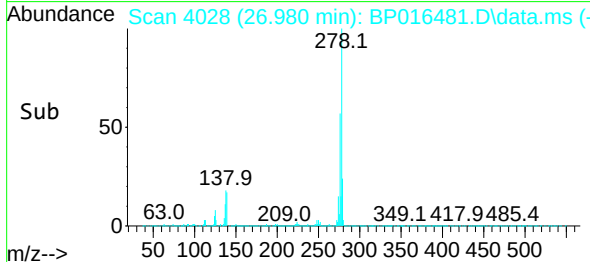
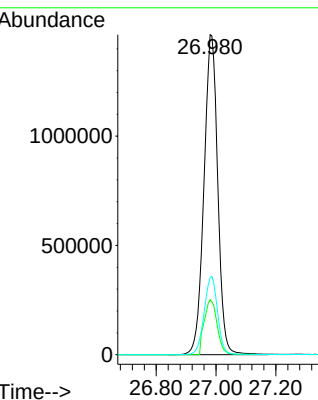
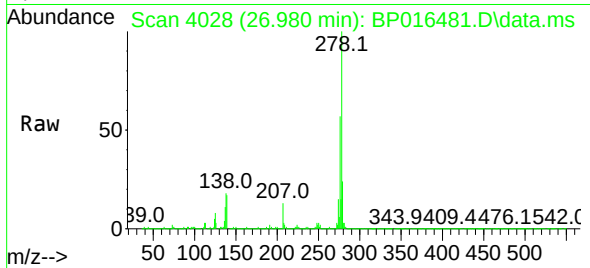
279 24.0 19.0 28.6

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 08/03/2023

Supervised By :mohammad ahmed 08/03/2023



#92

Benzo(g,h,i)perylene

Concen: 47.700 ng

RT: 27.815 min Scan# 4170

Delta R.T. -0.018 min

Lab File: BP016481.D

Acq: 02 Aug 2023 22:09

Tgt Ion:276 Resp: 4564309

Ion Ratio Lower Upper

276 100

277 24.0 19.2 28.8

138 23.0 16.1 24.1

