

Data Path : Z:\svoasrv\HPCHEM1\BNA\_P\Data\BP121821\  
 Data File : BP008496.D  
 Acq On : 18 Dec 2021 19:14  
 Operator : CG/JU  
 Sample : M5067-02MS  
 Misc :  
 ALS Vial : 10 Sample Multiplier: 1

Instrument :  
 BNA\_P  
 ClientSampleId :  
 BASEMS

Quant Time: Dec 20 00:53:05 2021  
 Quant Method : Z:\svoasrv\HPCHEM1\BNA\_P\Methods\8270E-BP121421.M  
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION  
 QLast Update : Sat Dec 18 06:49:58 2021  
 Response via : Initial Calibration

### Manual Integrations APPROVED

Reviewed By :Christian  
 Giraldo

12/20/2021  
 Supervised By :Yogesh  
 Patel

| Compound                      | R.T.   | QIon | Response | Conc    | Units | Dev(Min) |
|-------------------------------|--------|------|----------|---------|-------|----------|
| -----12/29/2021               |        |      |          |         |       |          |
| Internal Standards            |        |      |          |         |       |          |
| 1) 1,4-Dichlorobenzene-d4     | 7.722  | 152  | 55644    | 20.000  | ng    | 0.00     |
| 21) Naphthalene-d8            | 10.510 | 136  | 198354   | 20.000  | ng    | -0.01    |
| 39) Acenaphthene-d10          | 14.375 | 164  | 121820   | 20.000  | ng    | -0.01    |
| 64) Phenanthrene-d10          | 17.139 | 188  | 234868   | 20.000  | ng    | -0.01    |
| 76) Chrysene-d12              | 21.251 | 240  | 237584   | 20.000  | ng    | -0.01    |
| 86) Perylene-d12              | 23.615 | 264  | 260076   | 20.000  | ng    | -0.02    |
| System Monitoring Compounds   |        |      |          |         |       |          |
| 5) 2-Fluorophenol             | 5.328  | 112  | 421641   | 119.666 | ng    | 0.00     |
| 7) Phenol-d6                  | 6.928  | 99   | 485270   | 102.545 | ng    | 0.00     |
| 23) Nitrobenzene-d5           | 8.887  | 82   | 402341   | 85.933  | ng    | -0.01    |
| 42) 2,4,6-Tribromophenol      | 15.881 | 330  | 220669   | 123.262 | ng    | -0.01    |
| 45) 2-Fluorobiphenyl          | 12.992 | 172  | 785846   | 82.003  | ng    | -0.01    |
| 79) Terphenyl-d14             | 19.716 | 244  | 1133273  | 83.016  | ng    | -0.01    |
| Target Compounds              |        |      |          |         |       |          |
|                               |        |      |          |         |       | Qvalue   |
| 2) 1,4-Dioxane                | 3.240  | 88   | 61332    | 46.560  | ng    | # 90     |
| 3) Pyridine                   | 3.652  | 79   | 123510   | 29.079  | ng    | 99       |
| 4) n-Nitrosodimethylamine     | 3.552  | 42   | 81818    | 48.810  | ng    | 98       |
| 6) Aniline                    | 7.063  | 93   | 78793    | 14.385  | ng    | 97       |
| 8) 2-Chlorophenol             | 7.299  | 128  | 156593   | 43.605  | ng    | 99       |
| 9) Benzaldehyde               | 6.875  | 77   | 89488    | 33.172  | ng    | 99       |
| 10) Phenol                    | 6.952  | 94   | 182862   | 38.053  | ng    | 96       |
| 11) bis(2-Chloroethyl)ether   | 7.152  | 93   | 170663   | 42.569  | ng    | 99       |
| 12) 1,3-Dichlorobenzene       | 7.610  | 146  | 174860   | 42.105  | ng    | 99       |
| 13) 1,4-Dichlorobenzene       | 7.757  | 146  | 176516   | 41.765  | ng    | 96       |
| 14) 1,2-Dichlorobenzene       | 8.069  | 146  | 169259   | 41.308  | ng    | 97       |
| 15) Benzyl Alcohol            | 7.981  | 79   | 163287m  | 42.896  | ng    |          |
| 16) 2,2'-oxybis(1-Chloropr... | 8.257  | 45   | 250268   | 44.123  | ng    | 98       |
| 17) 2-Methylphenol            | 8.193  | 107  | 131434   | 41.344  | ng    | 96       |
| 18) Hexachloroethane          | 8.787  | 117  | 67718    | 43.190  | ng    | 95       |
| 19) n-Nitroso-di-n-propyla... | 8.540  | 70   | 135363   | 38.565  | ng    | 98       |
| 20) 3+4-Methylphenols         | 8.528  | 107  | 172144   | 39.316  | ng    | 95       |
| 22) Acetophenone              | 8.551  | 105  | 256770   | 44.018  | ng    | # 96     |
| 24) Nitrobenzene              | 8.928  | 77   | 204327   | 46.496  | ng    | 99       |
| 25) Isophorone                | 9.457  | 82   | 342880   | 43.765  | ng    | 99       |
| 26) 2-Nitrophenol             | 9.640  | 139  | 85013    | 43.776  | ng    | 93       |
| 27) 2,4-Dimethylphenol        | 9.722  | 122  | 135132   | 48.523  | ng    | 98       |
| 28) bis(2-Chloroethoxy)met... | 9.934  | 93   | 208110   | 42.971  | ng    | 100      |
| 29) 2,4-Dichlorophenol        | 10.204 | 162  | 146970   | 42.944  | ng    | 99       |
| 30) 1,2,4-Trichlorobenzene    | 10.381 | 180  | 173390   | 42.738  | ng    | 98       |
| 31) Naphthalene               | 10.563 | 128  | 455706   | 43.811  | ng    | 99       |
| 32) Benzoic acid              | 9.998  | 122  | 24801m   | 12.148  | ng    |          |
| 33) 4-Chloroaniline           | 10.716 | 127  | 36217    | 8.692   | ng    | 96       |
| 34) Hexachlorobutadiene       | 10.845 | 225  | 123662   | 41.698  | ng    | 97       |
| 35) Caprolactam               | 11.516 | 113  | 33682    | 51.973  | ng    | 94       |
| 36) 4-Chloro-3-methylphenol   | 11.851 | 107  | 161907   | 42.339  | ng    | 94       |
| 37) 2-Methylnaphthalene       | 12.187 | 142  | 328784   | 45.861  | ng    | 98       |
| 38) 1-Methylnaphthalene       | 12.404 | 142  | 296959   | 42.546  | ng    | 99       |
| 40) 1,2,4,5-Tetrachloroben... | 12.557 | 216  | 204287   | 43.894  | ng    | 99       |
| 41) Hexachlorocyclopentadiene | 12.528 | 237  | 90467    | 71.293  | ng    | 97       |

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 Patel

| Compound                      | R.T.   | QIon | Response | Conc   | Units | Dev(Min) |    |
|-------------------------------|--------|------|----------|--------|-------|----------|----|
| 43) 2,4,6-Trichlorophenol     | 12.822 | 196  | 118595   | 40.559 | ng    | 95       |    |
| 44) 2,4,5-Trichlorophenol     | 12.916 | 196  | 126632   | 41.523 | ng    | 99       |    |
| 46) 1,1'-Biphenyl             | 13.204 | 154  | 425455   | 45.204 | ng    | 99       |    |
| 47) 2-Chloronaphthalene       | 13.245 | 162  | 326759   | 43.527 | ng    | 99       |    |
| 48) 2-Nitroaniline            | 13.475 | 65   | 109612   | 43.413 | ng    | 97       |    |
| 49) Acenaphthylene            | 14.092 | 152  | 488626   | 44.278 | ng    | 99       |    |
| 50) Dimethylphthalate         | 13.839 | 163  | 407377   | 44.168 | ng    | 99       |    |
| 51) 2,6-Dinitrotoluene        | 13.969 | 165  | 87371    | 45.377 | ng    | 96       |    |
| 52) Acenaphthene              | 14.439 | 154  | 291862   | 44.464 | ng    | 99       |    |
| 53) 3-Nitroaniline            | 14.316 | 138  | 36354    | 20.041 | ng    | 92       |    |
| 54) 2,4-Dinitrophenol         | 14.557 | 184  | 40331    | 40.126 | ng    | 95       |    |
| 55) Dibenzofuran              | 14.775 | 168  | 480843   | 43.059 | ng    | 97       |    |
| 56) 4-Nitrophenol             | 14.681 | 139  | 77898    | 73.978 | ng    | #        | 80 |
| 57) 2,4-Dinitrotoluene        | 14.775 | 165  | 120131   | 46.699 | ng    | #        | 73 |
| 58) Fluorene                  | 15.428 | 166  | 380430   | 43.945 | ng    | 99       |    |
| 59) 2,3,4,6-Tetrachlorophenol | 15.028 | 232  | 107623m  | 41.316 | ng    |          |    |
| 60) Diethylphthalate          | 15.210 | 149  | 386368   | 44.140 | ng    | 100      |    |
| 61) 4-Chlorophenyl-phenyle... | 15.422 | 204  | 208188   | 42.089 | ng    | 99       |    |
| 62) 4-Nitroaniline            | 15.486 | 138  | 63749m   | 39.030 | ng    |          |    |
| 63) Azobenzene                | 15.722 | 77   | 404103   | 45.538 | ng    | 97       |    |
| 65) 4,6-Dinitro-2-methylph... | 15.557 | 198  | 45575    | 29.699 | ng    | 97       |    |
| 66) n-Nitrosodiphenylamine    | 15.645 | 169  | 324260   | 43.850 | ng    | 99       |    |
| 67) 4-Bromophenyl-phenylether | 16.322 | 248  | 129994   | 42.494 | ng    | 97       |    |
| 68) Hexachlorobenzene         | 16.445 | 284  | 148101   | 43.960 | ng    | 97       |    |
| 69) Atrazine                  | 16.616 | 200  | 124907   | 76.674 | ng    | 96       |    |
| 70) Pentachlorophenol         | 16.816 | 266  | 131432   | 87.294 | ng    | 99       |    |
| 71) Phenanthrene              | 17.180 | 178  | 564497   | 44.369 | ng    | 99       |    |
| 72) Anthracene                | 17.275 | 178  | 579950   | 46.203 | ng    | 99       |    |
| 73) Carbazole                 | 17.563 | 167  | 498034   | 43.358 | ng    | 100      |    |
| 74) Di-n-butylphthalate       | 18.104 | 149  | 614455   | 46.625 | ng    | 99       |    |
| 75) Fluoranthene              | 19.169 | 202  | 665552   | 46.335 | ng    | 98       |    |
| 77) Benzidine                 | 19.363 | 184  | 153665   | 63.763 | ng    | 98       |    |
| 78) Pyrene                    | 19.521 | 202  | 690001   | 40.593 | ng    | 99       |    |
| 80) Butylbenzylphthalate      | 20.398 | 149  | 271117   | 43.808 | ng    | 97       |    |
| 81) Benzo(a)anthracene        | 21.233 | 228  | 678914   | 42.639 | ng    | 99       |    |
| 82) 3,3'-Dichlorobenzidine    | 21.174 | 252  | 143034   | 19.524 | ng    | 98       |    |
| 83) Chrysene                  | 21.286 | 228  | 666286   | 43.809 | ng    | 100      |    |
| 84) Bis(2-ethylhexyl)phtha... | 21.157 | 149  | 408548   | 46.885 | ng    | 99       |    |
| 85) Di-n-octyl phthalate      | 22.068 | 149  | 701932   | 46.706 | ng    | 100      |    |
| 87) Indeno(1,2,3-cd)pyrene    | 26.080 | 276  | 953691   | 46.585 | ng    | 96       |    |
| 88) Benzo(b)fluoranthene      | 22.898 | 252  | 721124   | 46.094 | ng    | 98       |    |
| 89) Benzo(k)fluoranthene      | 22.945 | 252  | 727187m  | 46.092 | ng    |          |    |
| 90) Benzo(a)pyrene            | 23.510 | 252  | 718077   | 52.882 | ng    | 98       |    |
| 91) Dibenzo(a,h)anthracene    | 26.086 | 278  | 818391   | 47.754 | ng    | 98       |    |
| 92) Benzo(g,h,i)perylene      | 26.833 | 276  | 821559   | 48.411 | ng    | 96       |    |

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

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 Sample : M5067-02MS  
 Misc :  
 ALS Vial : 10 Sample Multiplier: 1

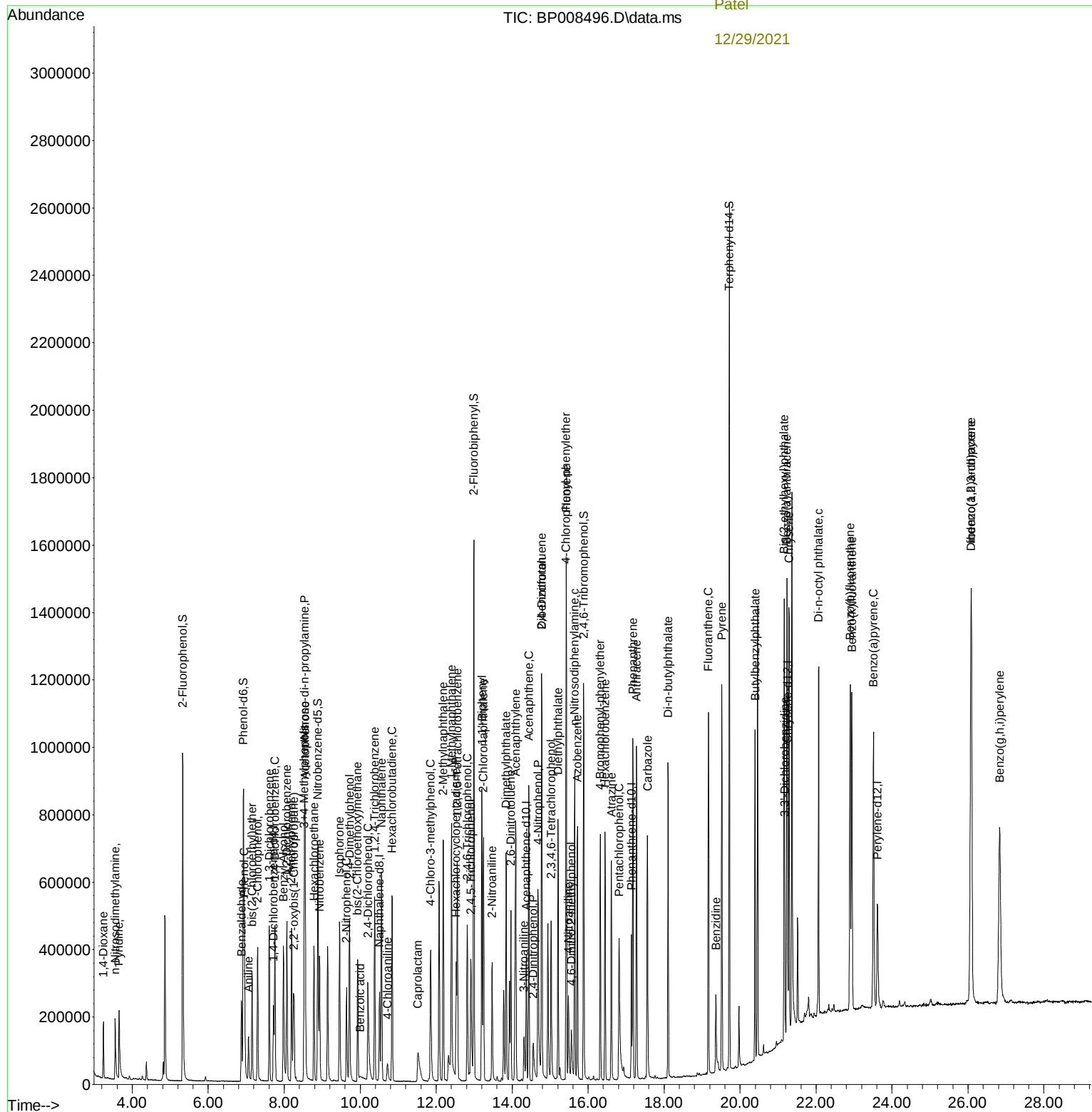
Instrument :  
 BNA\_P  
 ClientSampleId :  
 BASEMS

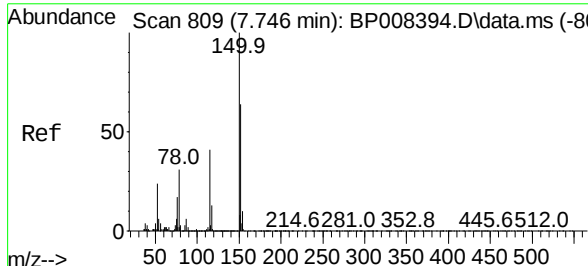
### Manual Integrations APPROVED

Reviewed By :Christian  
 Giraldo

12/20/2021  
 Supervised By :Yogesh  
 Patel

12/29/2021





1,4-Dichlorobenzene-d4  
 Concen: 20.000 ng  
 RT: 7.722 min Scan# 809  
 Delta R.T. -0.006 min  
 Lab File: BP008496.D  
 Acq: 18 Dec 2021 19:14

Instrument :  
 BNA\_P  
 ClientSampleId :  
 BASEMS

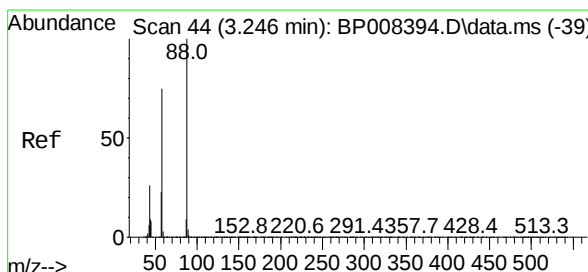
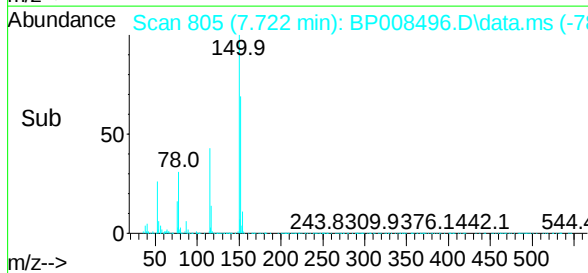
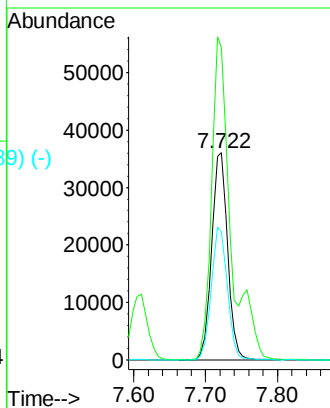
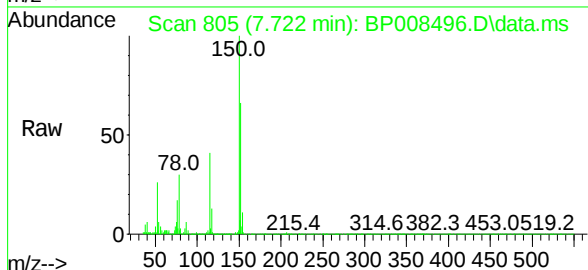
|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 152   | Resp: | 5564  |
| Ion      | Ratio | Lower | Upper |
| 152      | 100   |       |       |
| 150      | 150.6 | 125.7 | 188.5 |
| 115      | 61.8  | 50.7  | 76.1  |

Manual Integrations  
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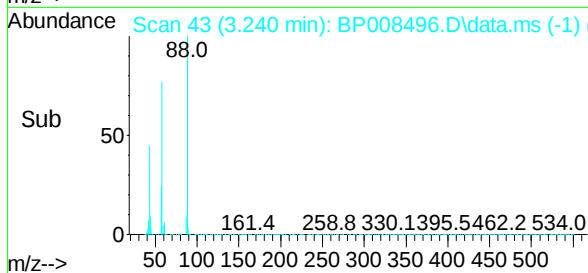
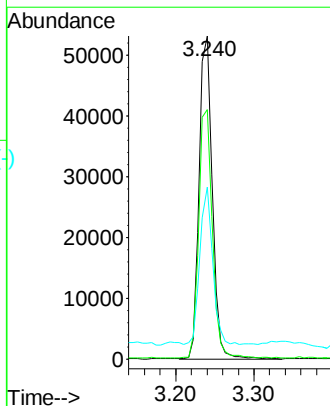
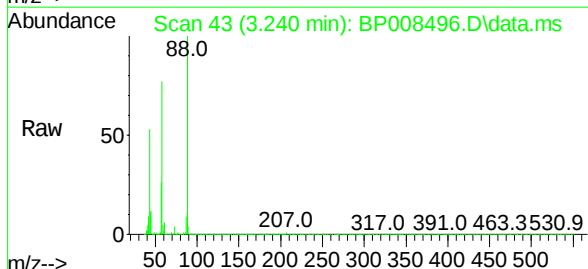
12/20/2021  
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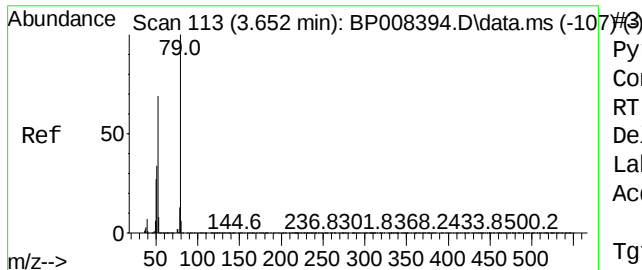
12/29/2021



1,4-Dioxane  
 Concen: 46.560 ng  
 RT: 3.240 min Scan# 43  
 Delta R.T. 0.006 min  
 Lab File: BP008496.D  
 Acq: 18 Dec 2021 19:14

|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 88    | Resp: | 61332 |
| Ion      | Ratio | Lower | Upper |
| 88       | 100   |       |       |
| 58       | 80.0  | 63.5  | 95.3  |
| 43       | 48.8  | 23.4  | 35.2# |





Pyridine  
Concen: 29.079 ng  
RT: 3.652 min Scan# 113  
Delta R.T. 0.012 min  
Lab File: BP008496.D  
Acq: 18 Dec 2021 19:14

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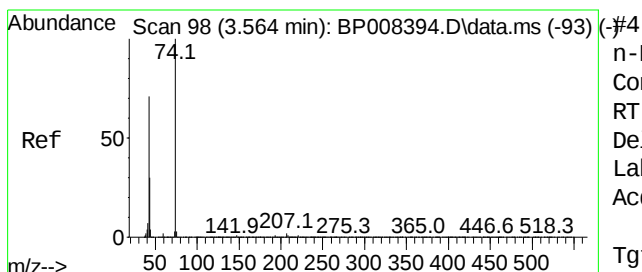
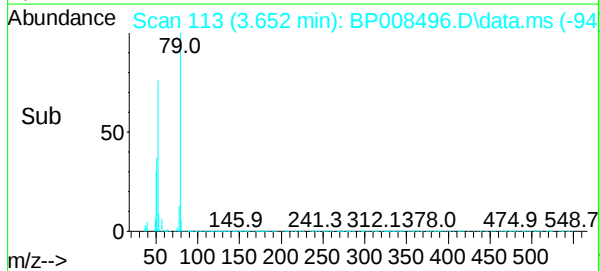
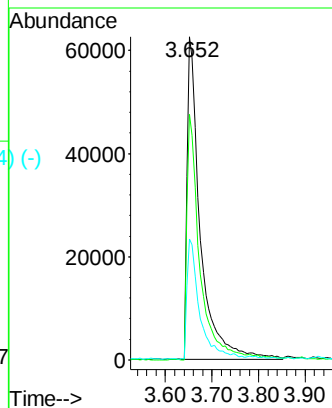
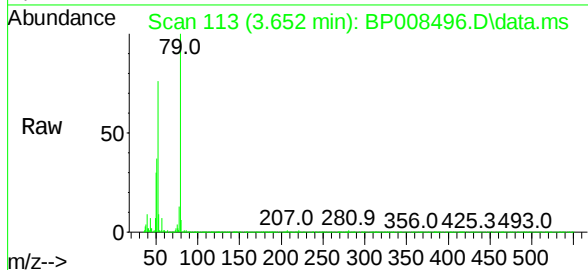
Tgt Ion: 79 Resp: 1235  
Ion Ratio Lower Upper  
79 100  
52 76.0 60.0 90.0  
51 37.5 29.6 44.4

Manual Integrations  
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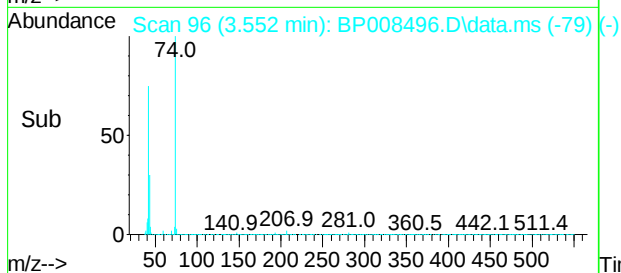
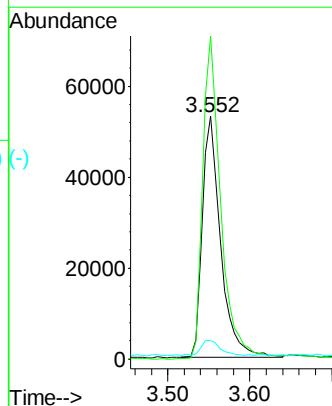
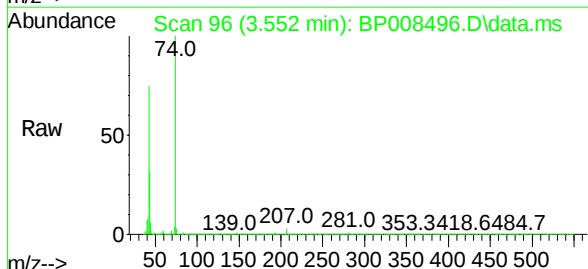
12/20/2021  
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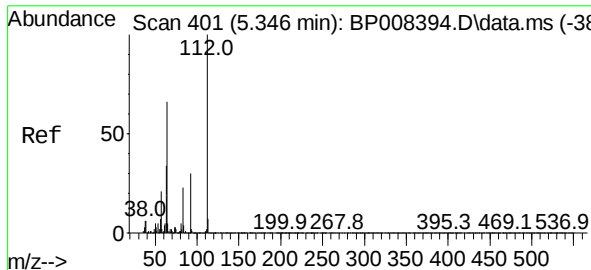
12/29/2021



n-Nitrosodimethylamine  
Concen: 48.810 ng  
RT: 3.552 min Scan# 96  
Delta R.T. -0.000 min  
Lab File: BP008496.D  
Acq: 18 Dec 2021 19:14

Tgt Ion: 42 Resp: 81818  
Ion Ratio Lower Upper  
42 100  
74 132.9 108.0 162.0  
44 7.6 5.8 8.6





2-Fluorophenol

Concen: 119.666 ng

RT: 5.328 min Scan# 401

Delta R.T. -0.000 min

Lab File: BP008496.D

Acq: 18 Dec 2021 19:14

Instrument :

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ClientSampleId :

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Tgt Ion: 112 Resp: 42164

Ion Ratio Lower Upper

112 100

64 68.2 53.4 80.2

63 35.4 27.8 41.8

Manual Integrations

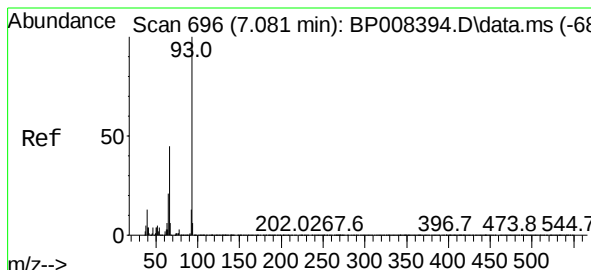
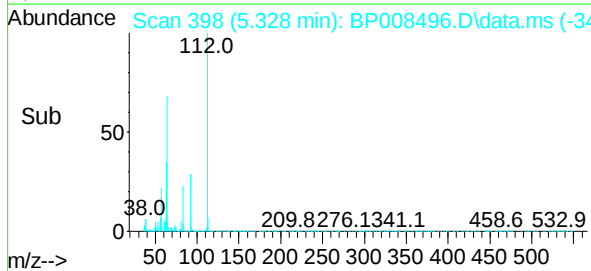
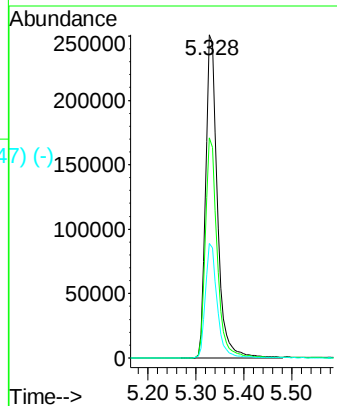
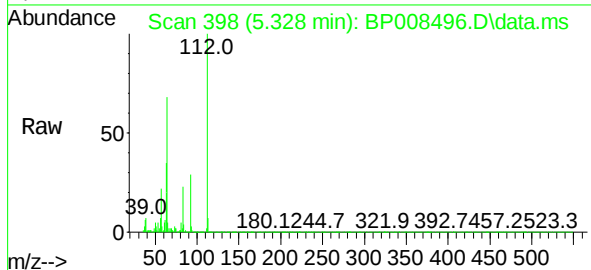
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Patel

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Aniline

Concen: 14.385 ng

RT: 7.063 min Scan# 693

Delta R.T. -0.000 min

Lab File: BP008496.D

Acq: 18 Dec 2021 19:14

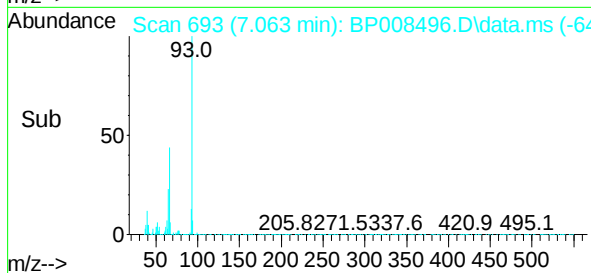
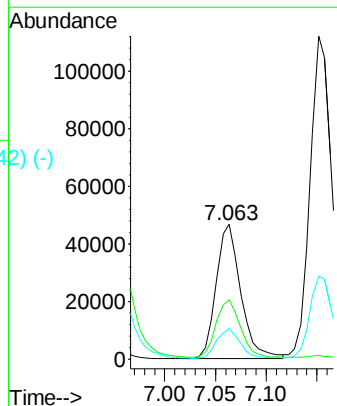
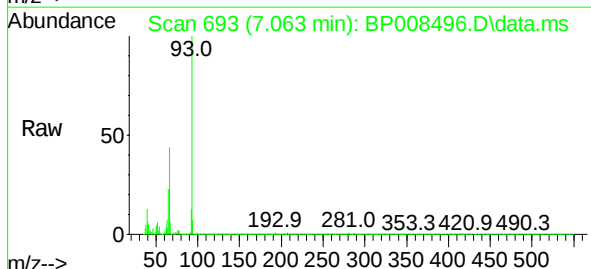
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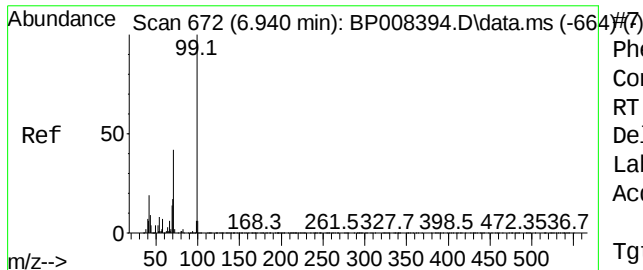
Ion Ratio Lower Upper

93 100

66 43.9 32.9 49.3

65 22.6 17.5 26.3





Phenol-d6  
Concen: 102.545 ng  
RT: 6.928 min Scan# 670  
Delta R.T. -0.000 min  
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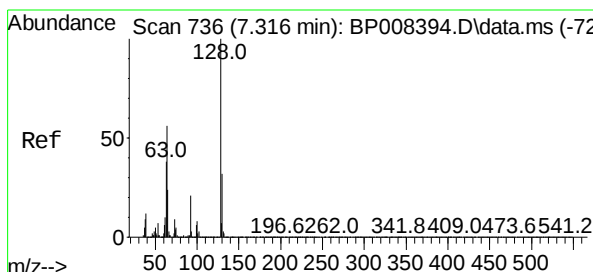
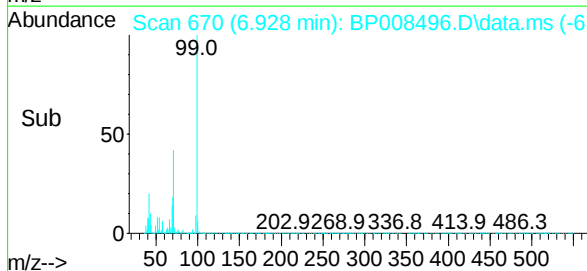
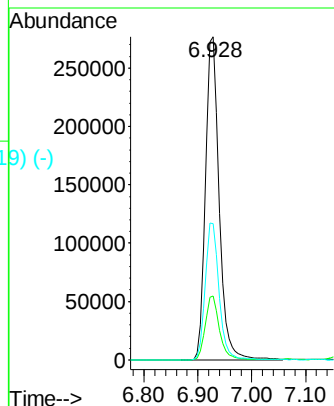
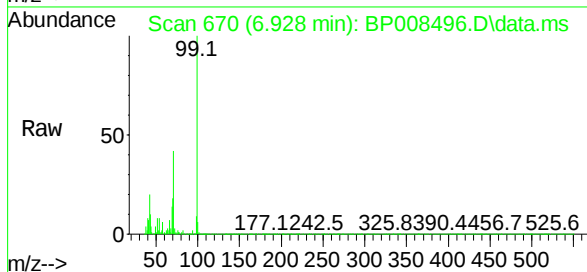
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Ion Ratio Lower Upper  
99 100  
42 19.9 14.6 22.0  
71 42.2 31.1 46.7

Manual Integrations  
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Reviewed By :Christian  
Giraldo

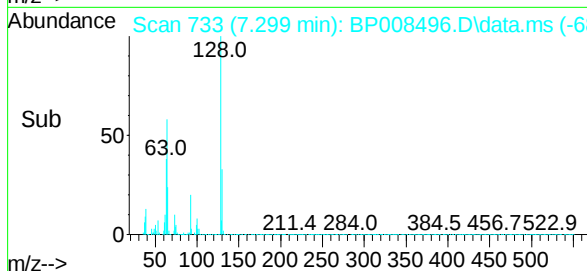
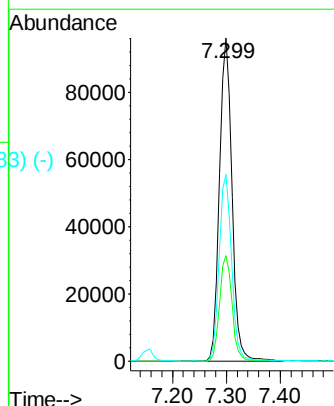
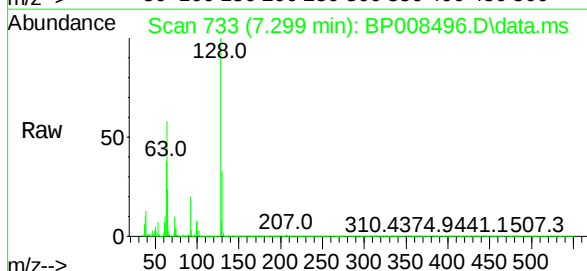
12/20/2021  
Supervised By :Yogesh  
Patel

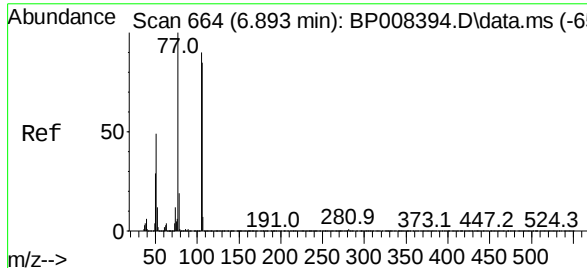
12/29/2021



2-Chlorophenol  
Concen: 43.605 ng  
RT: 7.299 min Scan# 733  
Delta R.T. -0.006 min  
Lab File: BP008496.D  
Acq: 18 Dec 2021 19:14

Tgt Ion:128 Resp: 156593  
Ion Ratio Lower Upper  
128 100  
130 32.7 13.5 53.5  
64 57.9 37.4 77.4





Benzaldehyde

Concen: 33.172 ng

RT: 6.875 min Scan# 661

Delta R.T. -0.006 min

Lab File: BP008496.D

Acq: 18 Dec 2021 19:14

Instrument :

BNA\_P

ClientSampleId :

BASEMS

Tgt Ion: 77 Resp: 8948

Ion Ratio Lower Upper

77 100

105 90.9 71.8 111.8

106 85.6 67.3 107.3

Manual Integrations

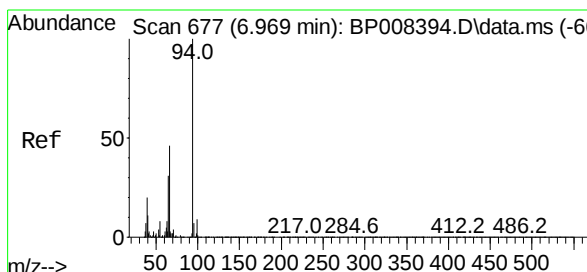
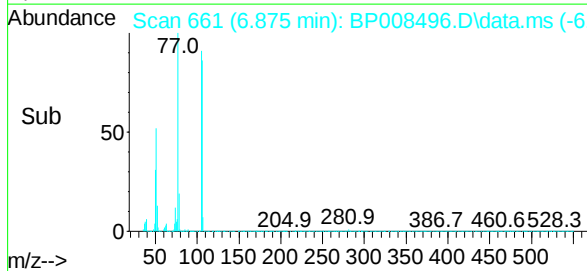
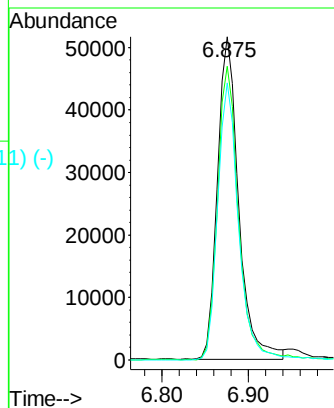
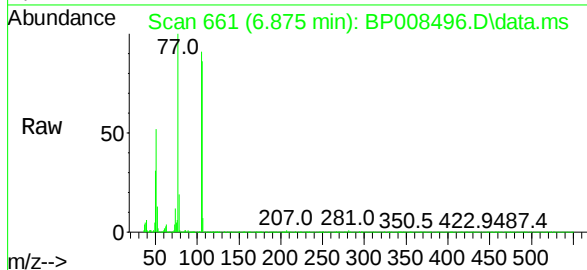
APPROVED

Reviewed By :Christian  
Giraldo

12/20/2021

Supervised By :Yogesh  
Patel

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Phenol

Concen: 38.053 ng

RT: 6.952 min Scan# 674

Delta R.T. -0.000 min

Lab File: BP008496.D

Acq: 18 Dec 2021 19:14

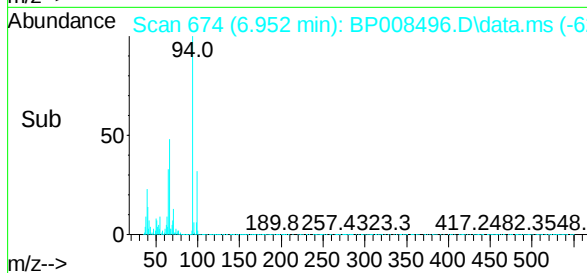
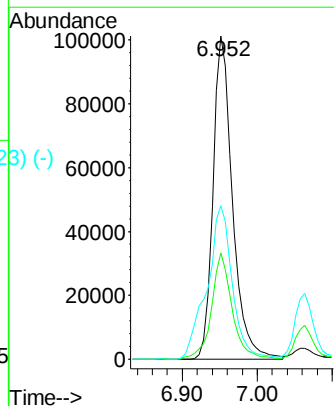
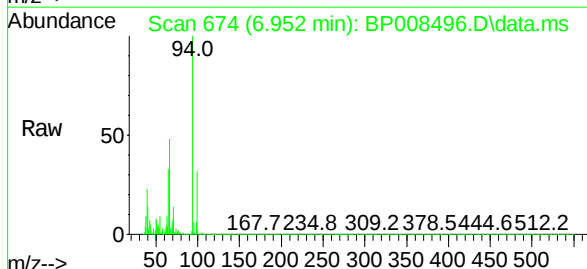
Tgt Ion: 94 Resp: 182862

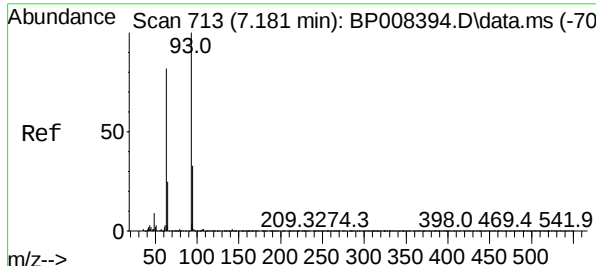
Ion Ratio Lower Upper

94 100

65 32.8 10.9 50.9

66 47.6 24.3 64.3





Scan 713 (7.181 min): BP008394.D\data.ms (-706) #11  
 bis(2-Chloroethyl)ether  
 Concen: 42.569 ng  
 RT: 7.152 min Scan#  
 Delta R.T. -0.012 min  
 Lab File: BP008496.D  
 Acq: 18 Dec 2021 19:14

Instrument :

BNA\_P

ClientSampleId :

BASEMS

Tgt Ion: 93 Resp: 17066  
 Ion Ratio Lower Upper  
 93 100  
 63 82.6 61.8 101.8  
 95 31.3 12.5 52.5

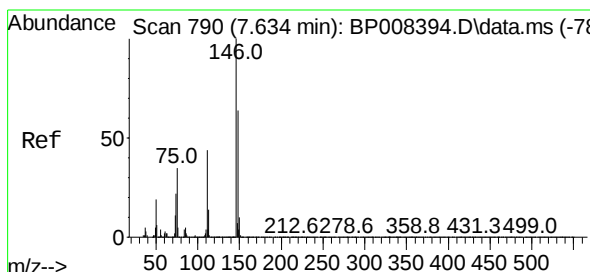
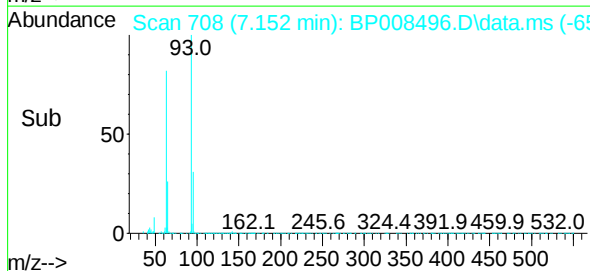
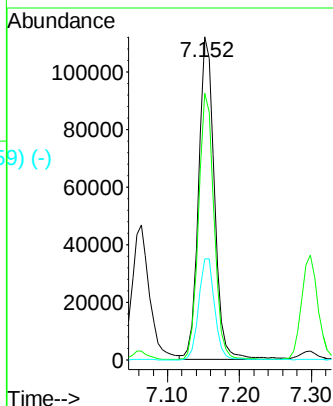
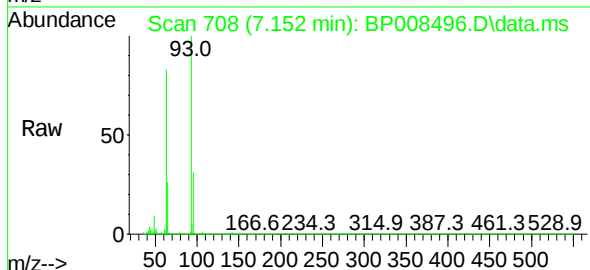
Manual Integrations  
 APPROVED

Reviewed By :Christian  
 Giraldo

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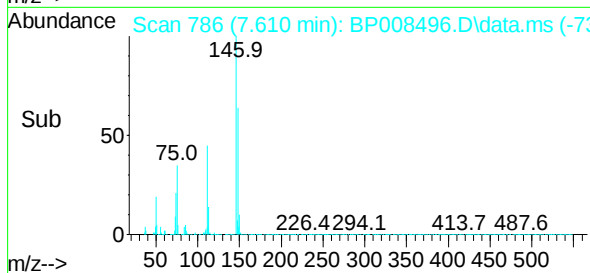
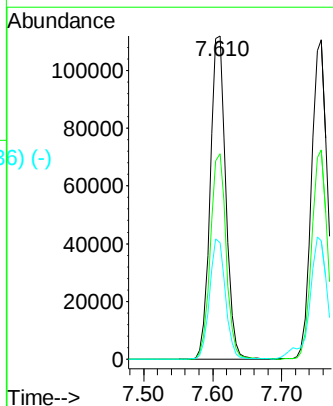
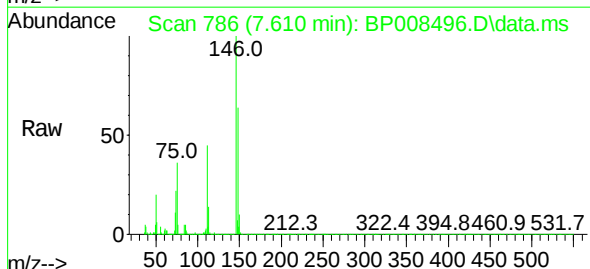
Supervised By :Yogesh  
 Patel

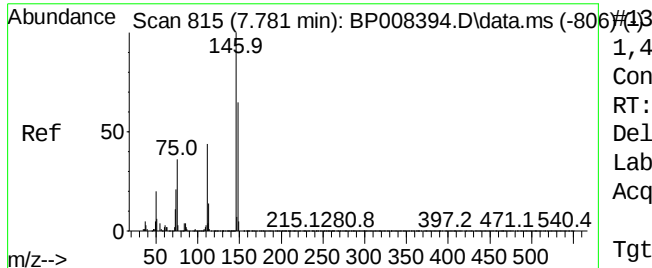
12/29/2021



Scan 790 (7.634 min): BP008394.D\data.ms (-780) #12  
 1,3-Dichlorobenzene  
 Concen: 42.105 ng  
 RT: 7.610 min Scan# 786  
 Delta R.T. -0.006 min  
 Lab File: BP008496.D  
 Acq: 18 Dec 2021 19:14

Tgt Ion:146 Resp: 174860  
 Ion Ratio Lower Upper  
 146 100  
 148 63.5 51.9 77.9  
 75 36.1 29.0 43.6





1,4-Dichlorobenzene  
Concen: 41.765 ng  
RT: 7.757 min Scan# 815  
Delta R.T. -0.006 min  
Lab File: BP008496.D  
Acq: 18 Dec 2021 19:14

Instrument :  
BNA\_P  
ClientSampleId :  
BASEMS

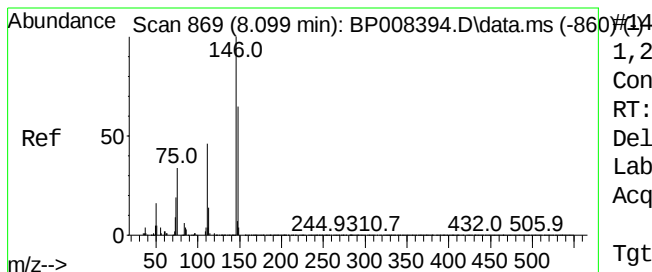
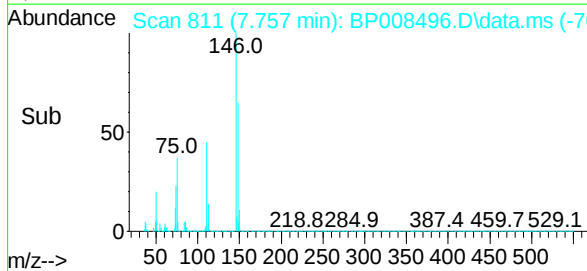
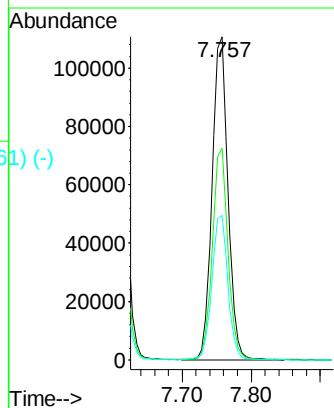
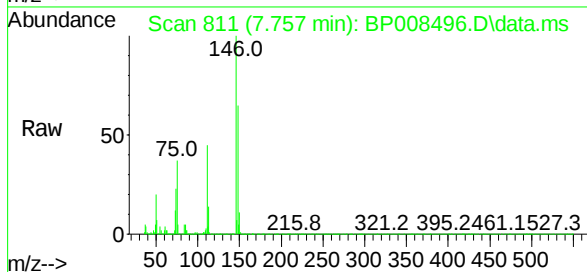
Tgt Ion:146 Resp: 1765  
Ion Ratio Lower Upper  
146 100  
148 65.5 49.6 74.4  
111 44.8 34.7 52.1

Manual Integrations  
APPROVED

Reviewed By :Christian  
Giraldo

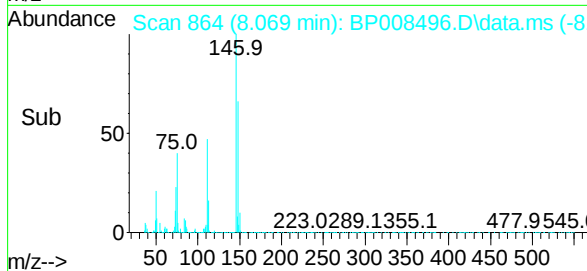
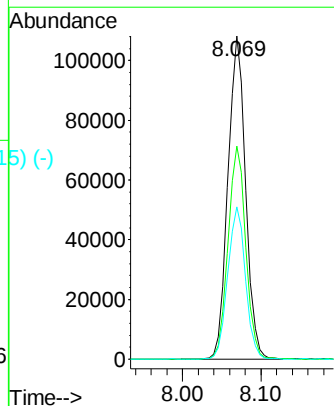
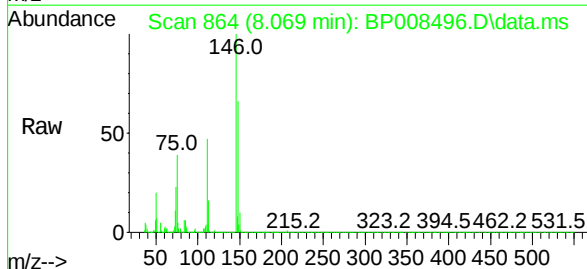
12/20/2021  
Supervised By :Yogesh  
Patel

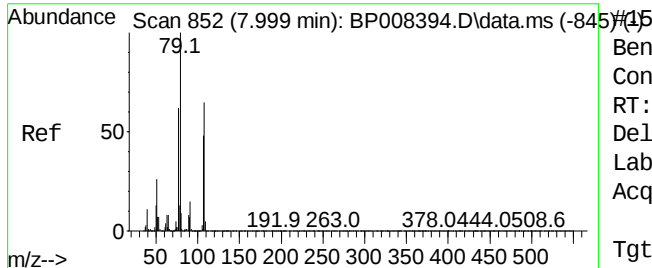
12/29/2021



1,2-Dichlorobenzene  
Concen: 41.308 ng  
RT: 8.069 min Scan# 864  
Delta R.T. -0.012 min  
Lab File: BP008496.D  
Acq: 18 Dec 2021 19:14

Tgt Ion:146 Resp: 169259  
Ion Ratio Lower Upper  
146 100  
148 65.9 51.8 77.6  
111 47.1 35.0 52.6





Benzyl Alcohol  
Concen: 42.896 ng/ml  
RT: 7.981 min Scan# 849  
Delta R.T. -0.006 min  
Lab File: BP008496.D  
Acq: 18 Dec 2021 19:14

Instrument :  
BNA\_P  
Client Sample Id :  
BASEMS

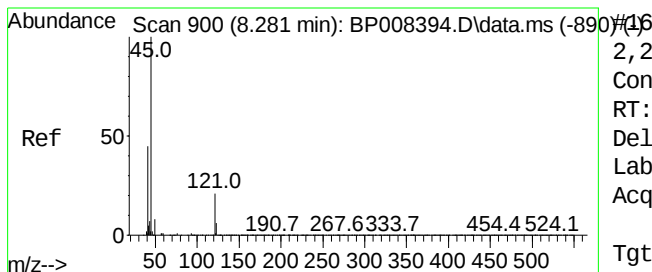
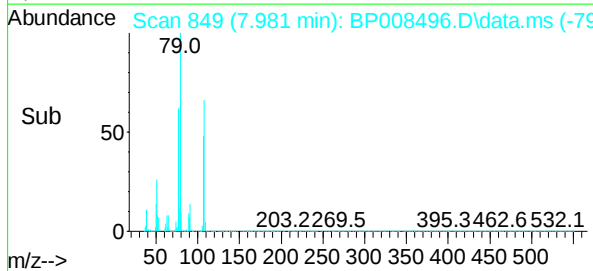
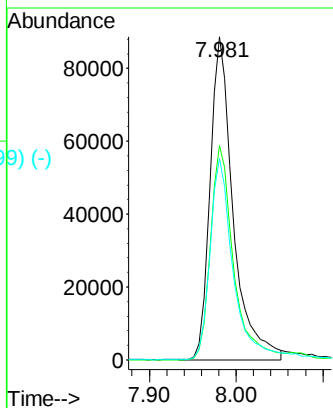
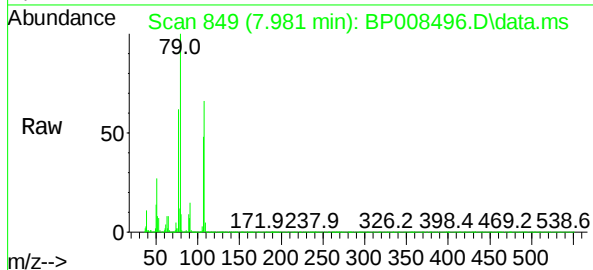
Tgt Ion: 79 Resp: 16328  
Ion Ratio Lower Upper  
79 100  
108 66.3 55.5 83.3  
77 62.3 51.0 76.6

Manual Integrations  
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Reviewed By :Christian  
Giraldo

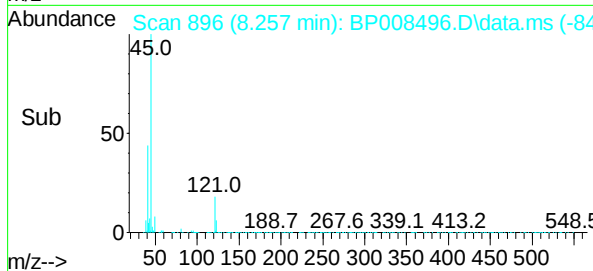
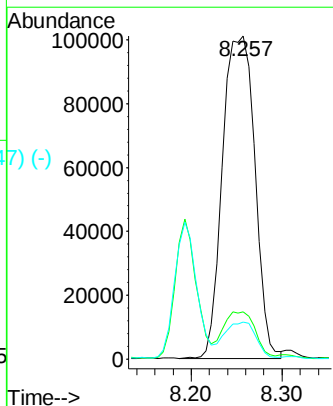
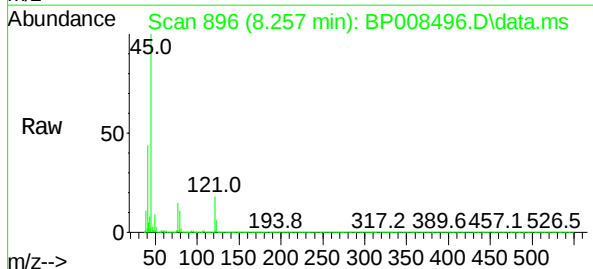
12/20/2021  
Supervised By :Yogesh  
Patel

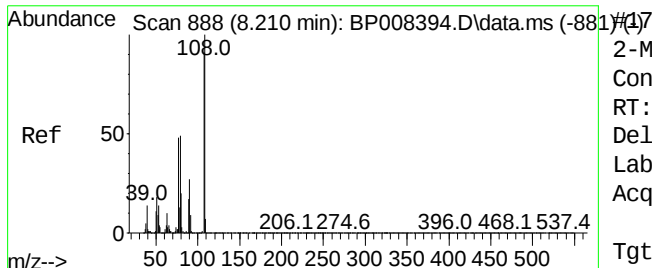
12/29/2021



2,2'-oxybis(1-Chloropropane)  
Concen: 44.123 ng/ml  
RT: 8.257 min Scan# 896  
Delta R.T. -0.012 min  
Lab File: BP008496.D  
Acq: 18 Dec 2021 19:14

Tgt Ion: 45 Resp: 250268  
Ion Ratio Lower Upper  
45 100  
77 14.7 0.0 33.8  
79 11.5 0.0 30.4





2-Methylphenol

Concen: 41.344 ng

RT: 8.193 min Scan# 888

Delta R.T. -0.006 min

Lab File: BP008496.D

Acq: 18 Dec 2021 19:14

Instrument :

BNA\_P

ClientSampleId :

BASEMS

|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 107   | Resp: | 1314  |
| Ion      | Ratio | Lower | Upper |
| 107      | 100   |       |       |
| 108      | 109.8 | 90.2  | 135.2 |
| 77       | 55.3  | 41.3  | 61.9  |
| 79       | 53.9  | 41.0  | 61.6  |

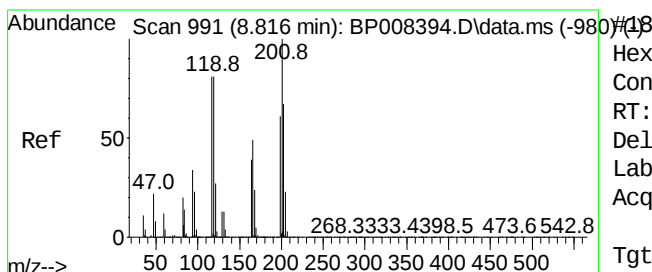
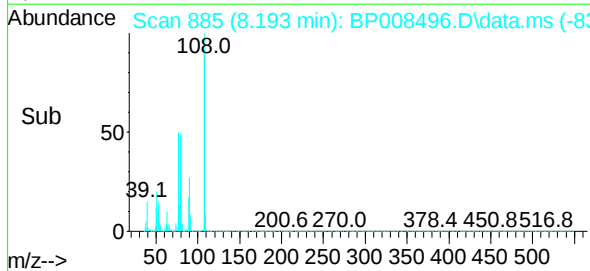
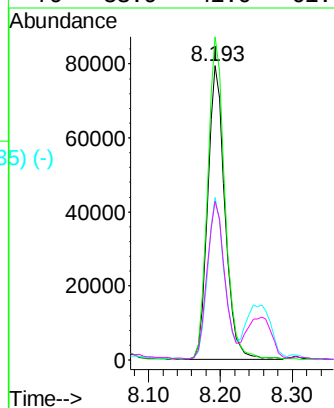
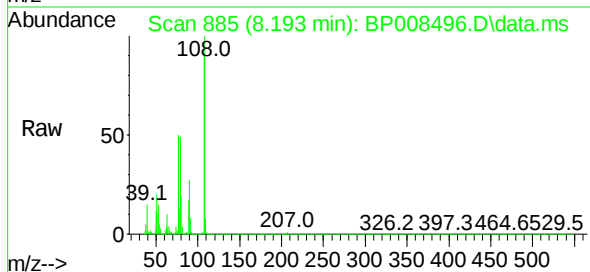
Manual Integrations  
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Reviewed By :Christian  
Giraldo

12/20/2021

Supervised By :Yogesh  
Patel

12/29/2021



Hexachloroethane

Concen: 43.190 ng

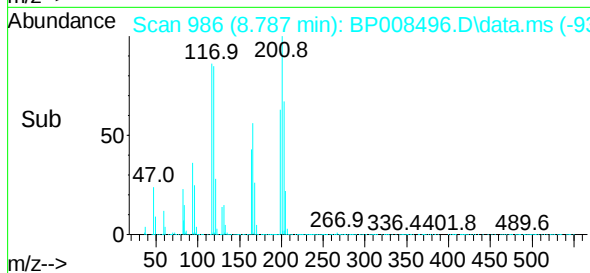
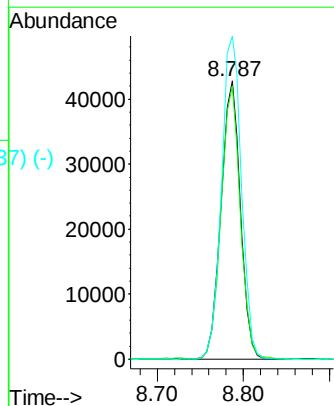
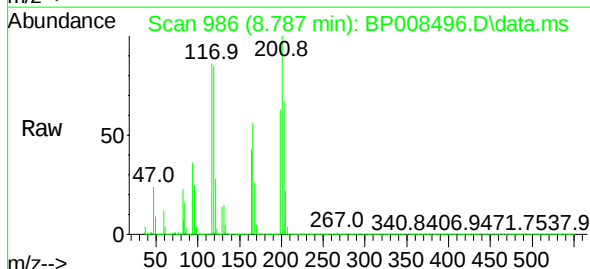
RT: 8.787 min Scan# 986

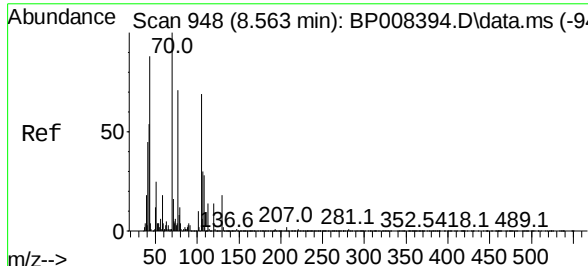
Delta R.T. -0.012 min

Lab File: BP008496.D

Acq: 18 Dec 2021 19:14

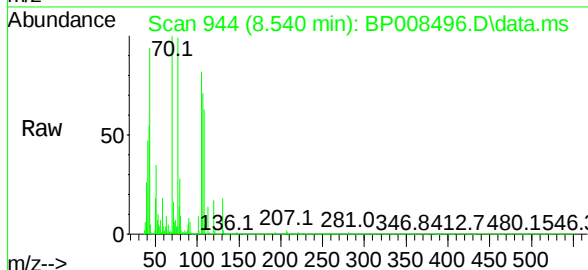
|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 117   | Resp: | 67718 |
| Ion      | Ratio | Lower | Upper |
| 117      | 100   |       |       |
| 119      | 98.2  | 74.7  | 112.1 |
| 201      | 116.0 | 88.6  | 132.8 |





Scan 948 (8.563 min): BP008394.D\data.ms (-940) #19  
 n-Nitroso-di-n-propylamine  
 Concen: 38.565 ng  
 RT: 8.540 min Scan# 940  
 Delta R.T. -0.006 min  
 Lab File: BP008496.D  
 Acq: 18 Dec 2021 19:14

Instrument :  
 BNA\_P  
 Client Sample Id :  
 BASEMS



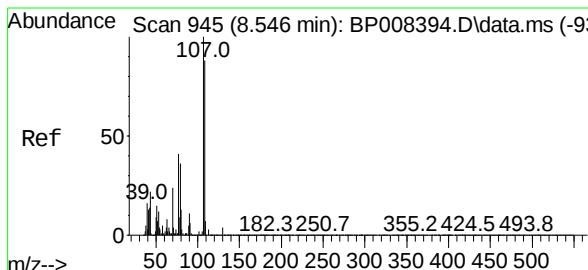
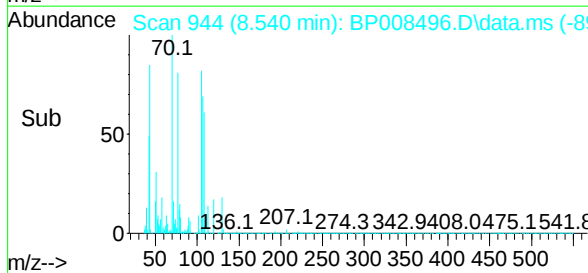
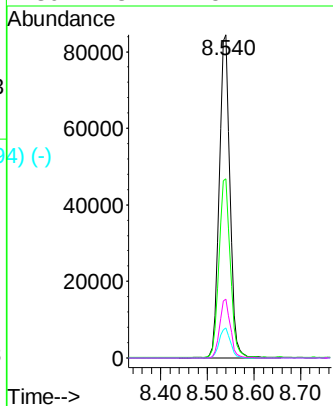
|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 70    | Resp: | 13536 |
| Ion      | Ratio | Lower | Upper |
| 70       | 100   |       |       |
| 42       | 55.4  | 45.4  | 68.2  |
| 101      | 9.3   | 7.6   | 11.4  |
| 130      | 18.2  | 15.1  | 22.7  |

Manual Integrations  
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 Giraldo

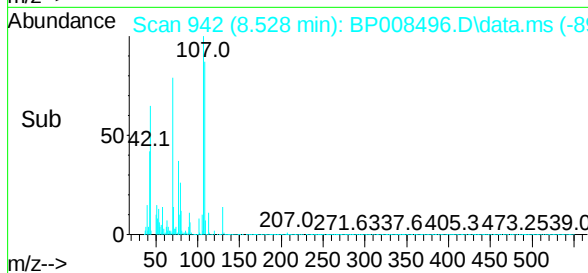
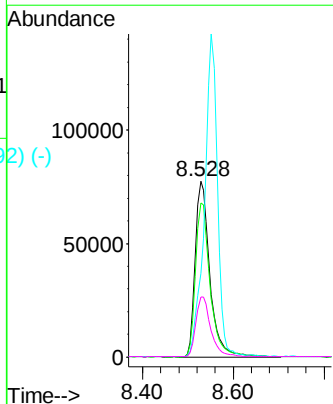
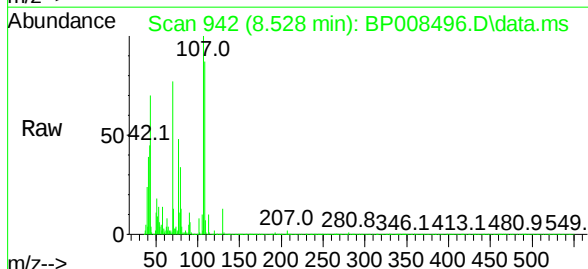
12/20/2021  
 Supervised By :Yogesh  
 Patel

12/29/2021



Scan 945 (8.546 min): BP008394.D\data.ms (-936) #20  
 3+4-Methylphenols  
 Concen: 39.316 ng  
 RT: 8.528 min Scan# 942  
 Delta R.T. -0.006 min  
 Lab File: BP008496.D  
 Acq: 18 Dec 2021 19:14

|          |       |       |        |
|----------|-------|-------|--------|
| Tgt Ion: | 107   | Resp: | 172144 |
| Ion      | Ratio | Lower | Upper  |
| 107      | 100   |       |        |
| 108      | 87.4  | 68.2  | 108.2  |
| 77       | 47.7  | 16.9  | 56.9   |
| 79       | 34.3  | 12.5  | 52.5   |



Abundance Scan 1284 (10.540 min): BP008394.D\data.ms (-1220) (-)

Naphthalene-d8

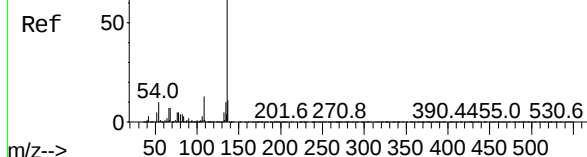
Concen: 20.000 ng

RT: 10.510 min Scan# 1279

Delta R.T. -0.012 min

Lab File: BP008496.D

Acq: 18 Dec 2021 19:14



| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 136     | 100   |       |       |
| 137     | 10.7  | 9.0   | 13.6  |
| 54      | 10.7  | 8.2   | 12.4  |
| 68      | 7.1   | 5.8   | 8.8   |

Instrument :

BNA\_P

ClientSampleId :

BASEMS

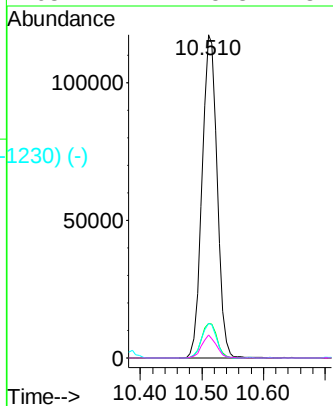
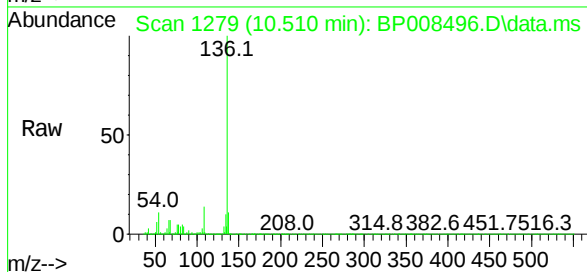
Manual Integrations  
APPROVED

Reviewed By :Christian  
Giraldo

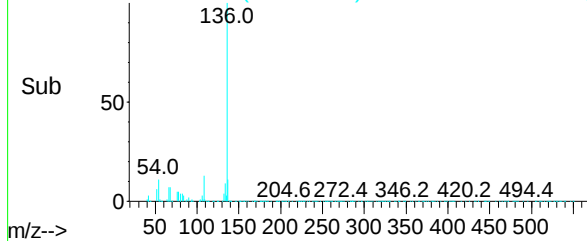
12/20/2021

Supervised By :Yogesh  
Patel

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Abundance Scan 1279 (10.510 min): BP008496.D\data.ms (-1230) (-)



Abundance Scan 950 (8.575 min): BP008394.D\data.ms (-937) (-)

Acetophenone

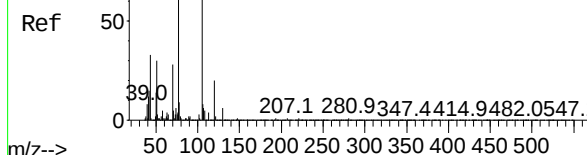
Concen: 44.018 ng

RT: 8.551 min Scan# 946

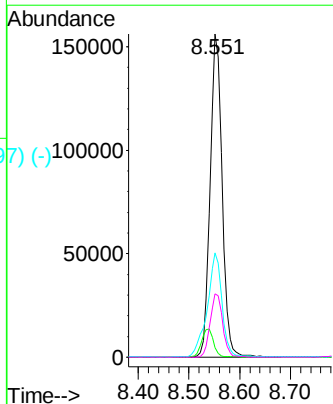
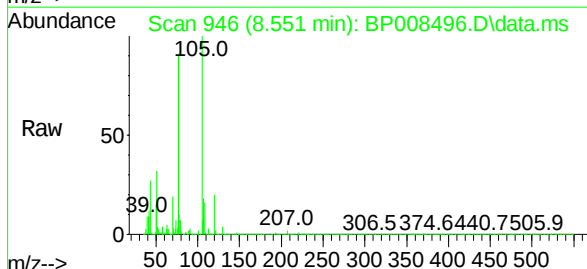
Delta R.T. -0.012 min

Lab File: BP008496.D

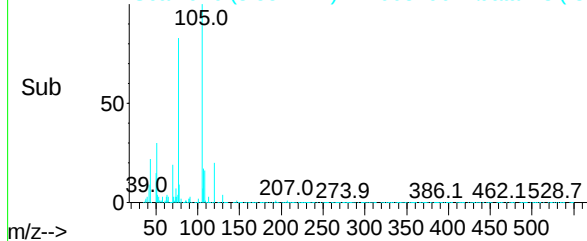
Acq: 18 Dec 2021 19:14

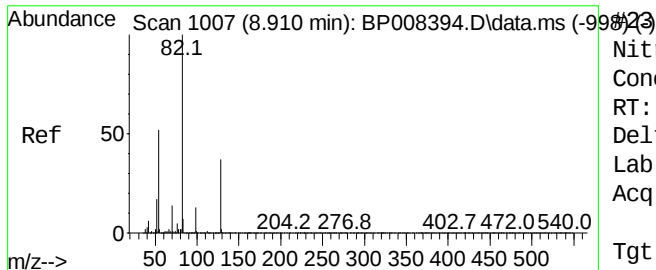


| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 105     | 100   |       |       |
| 71      | 2.9   | 4.0   | 6.0#  |
| 51      | 32.2  | 23.8  | 35.6  |
| 120     | 19.5  | 16.0  | 24.0  |



Abundance Scan 946 (8.551 min): BP008496.D\data.ms (-897) (-)





Nitrobenzene-d5

Concen: 85.933 ng

RT: 8.887 min Scan#

Delta R.T. -0.012 min

Lab File: BP008496.D

Acq: 18 Dec 2021 19:14

Instrument :

BNP

ClientSampleId :

BASEMS

Tgt Ion: 82 Resp: 40234

Ion Ratio Lower Upper

82 100

128 36.6 29.6 44.4

54 53.7 42.7 64.1

Manual Integrations

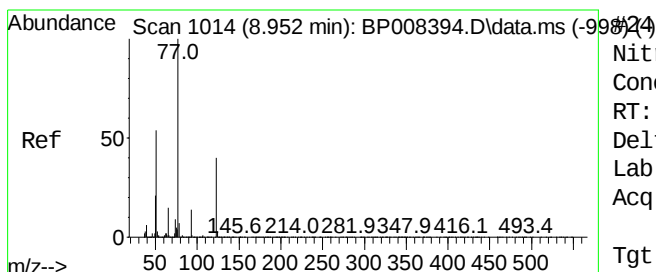
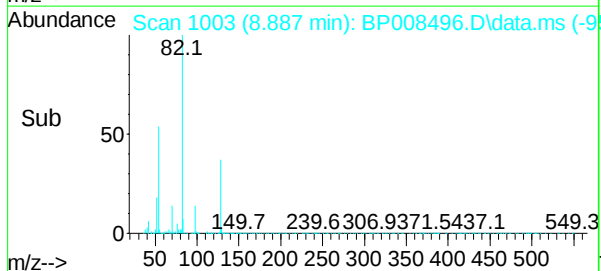
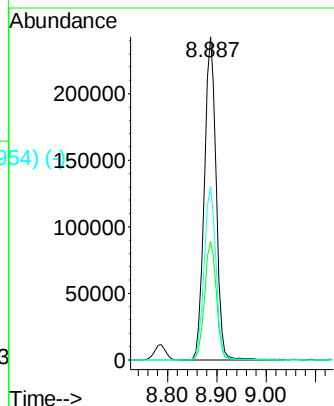
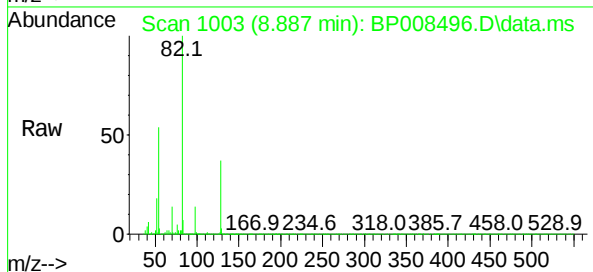
APPROVED

Reviewed By :Christian  
Giraldo

12/20/2021

Supervised By :Yogesh  
Patel

12/29/2021



Nitrobenzene

Concen: 46.496 ng

RT: 8.928 min Scan# 1010

Delta R.T. -0.012 min

Lab File: BP008496.D

Acq: 18 Dec 2021 19:14

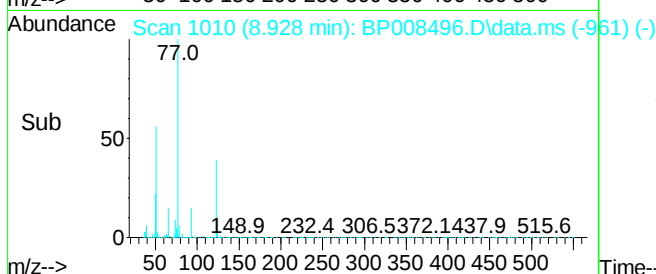
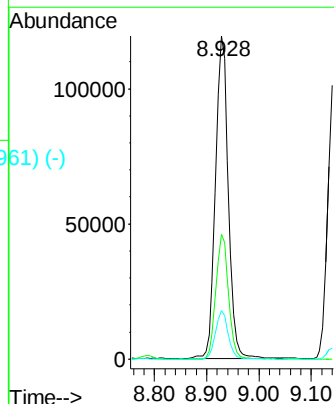
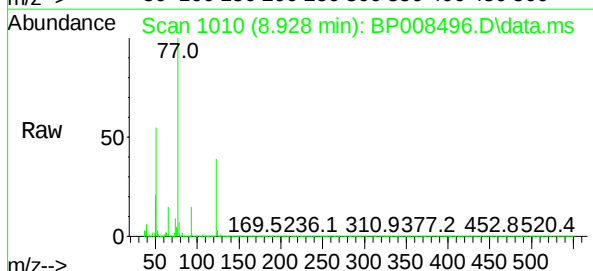
Tgt Ion: 77 Resp: 204327

Ion Ratio Lower Upper

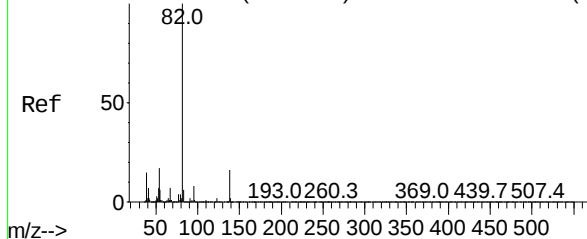
77 100

123 38.6 30.4 45.6

65 15.1 11.3 16.9



Abundance Scan 1105 (9.487 min): BP008394.D\data.ms (-1025)



Isophorone  
Concen: 43.765 ng  
RT: 9.457 min Scan# 1105  
Delta R.T. -0.012 min  
Lab File: BP008496.D  
Acq: 18 Dec 2021 19:14

Instrument :

BNA\_P

ClientSampleId :

BASEMS

Tgt Ion: 82 Resp: 34288  
Ion Ratio Lower Upper  
82 100  
95 7.4 5.9 8.9  
138 15.3 12.7 19.1

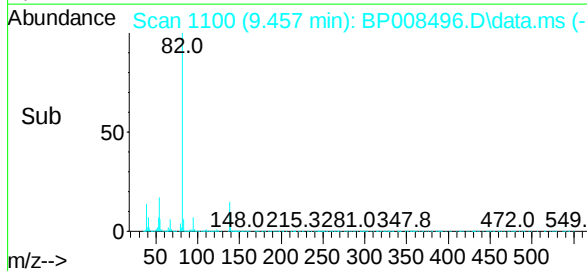
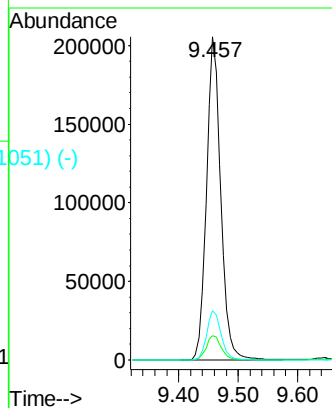
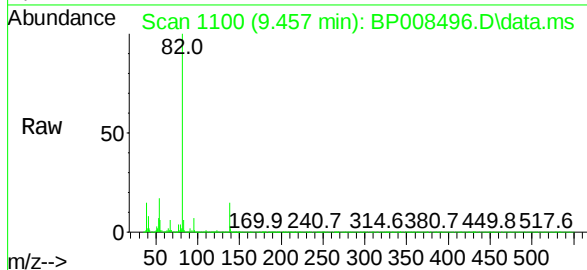
Manual Integrations  
APPROVED

Reviewed By :Christian  
Giraldo

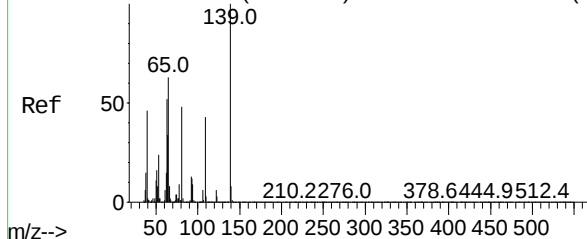
12/20/2021

Supervised By :Yogesh  
Patel

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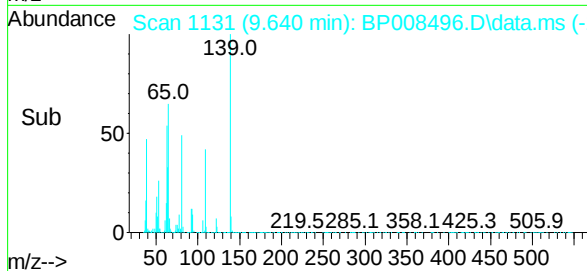
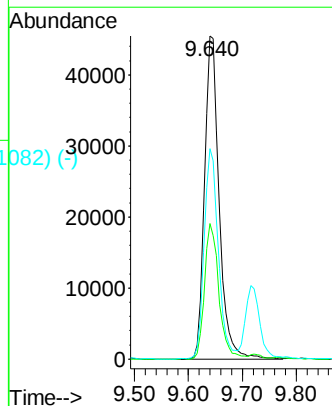
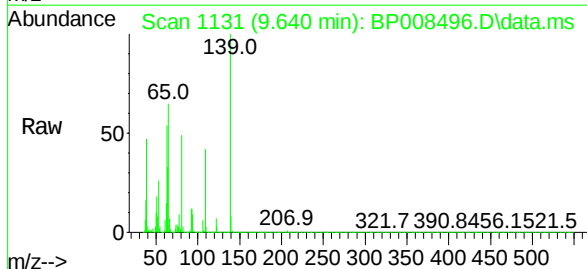


Abundance Scan 1135 (9.663 min): BP008394.D\data.ms (-1129)

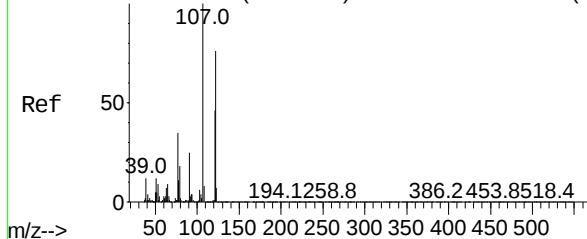


2-Nitrophenol  
Concen: 43.776 ng  
RT: 9.640 min Scan# 1131  
Delta R.T. -0.012 min  
Lab File: BP008496.D  
Acq: 18 Dec 2021 19:14

Tgt Ion:139 Resp: 85013  
Ion Ratio Lower Upper  
139 100  
109 42.1 28.3 42.5  
65 65.1 49.7 74.5



Abundance Scan 1148 (9.740 min): BP008394.D\data.ms (-1147-)



2,4-Dimethylphenol  
Concen: 48.523 ng  
RT: 9.722 min Scan# 1147  
Delta R.T. -0.006 min  
Lab File: BP008496.D  
Acq: 18 Dec 2021 19:14

Instrument :

BNA\_P

ClientSampleId :  
BASEMS

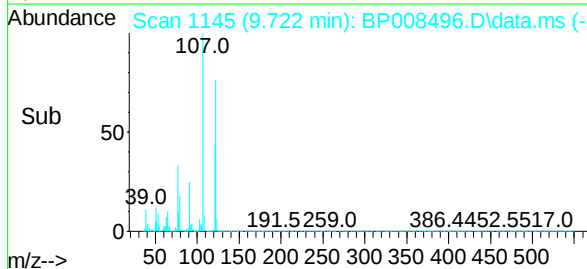
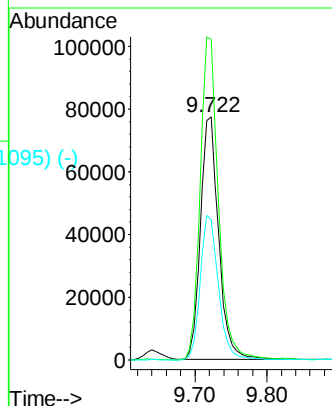
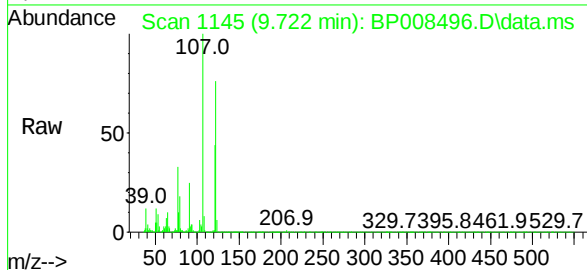
Tgt Ion:122 Resp: 13510  
Ion Ratio Lower Upper  
122 100  
107 131.9 106.6 160.0  
121 57.6 48.1 72.1

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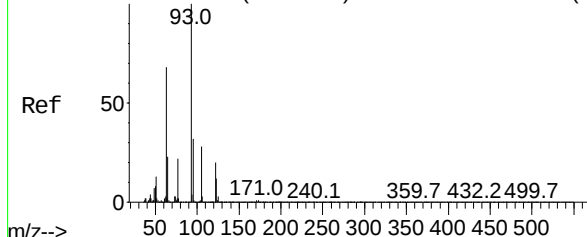
Reviewed By :Christian  
Giraldo

12/20/2021  
Supervised By :Yogesh  
Patel

12/29/2021

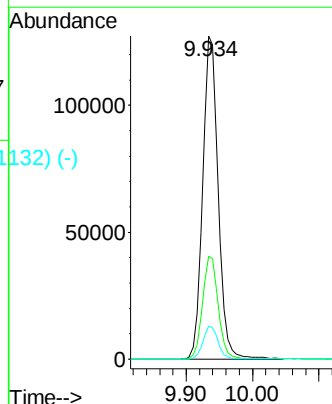
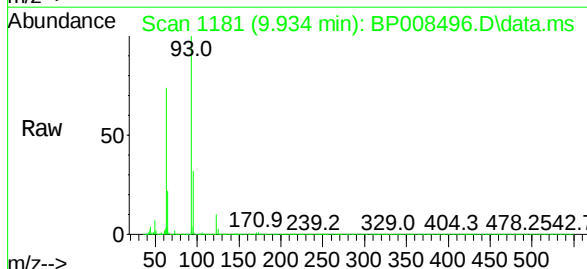


Abundance Scan 1186 (9.963 min): BP008394.D\data.ms (-1179-)

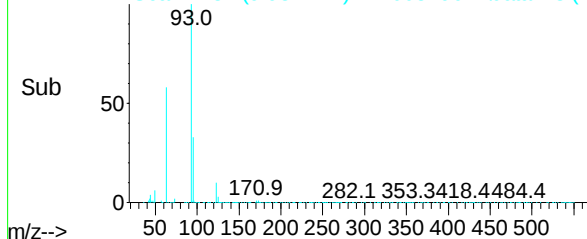


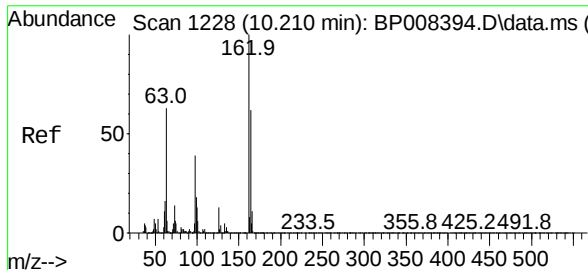
bis(2-Chloroethoxy)methane  
Concen: 42.971 ng  
RT: 9.934 min Scan# 1181  
Delta R.T. -0.012 min  
Lab File: BP008496.D  
Acq: 18 Dec 2021 19:14

Tgt Ion: 93 Resp: 208110  
Ion Ratio Lower Upper  
93 100  
95 31.8 25.4 38.2  
123 10.2 7.8 11.6



Abundance Scan 1181 (9.934 min): BP008496.D\data.ms (-1132) (-)





2,4-Dichlorophenol  
Concen: 42.944 ng  
RT: 10.204 min Scan# 1228  
Delta R.T. -0.000 min  
Lab File: BP008496.D  
Acq: 18 Dec 2021 19:14

Instrument :  
BNA\_P  
ClientSampleId :  
BASEMS

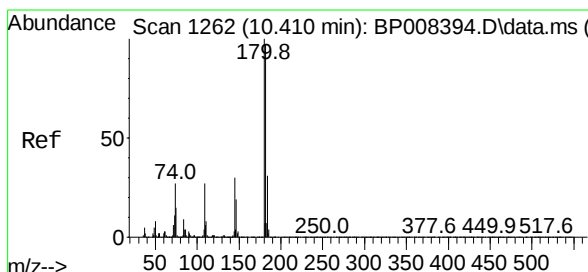
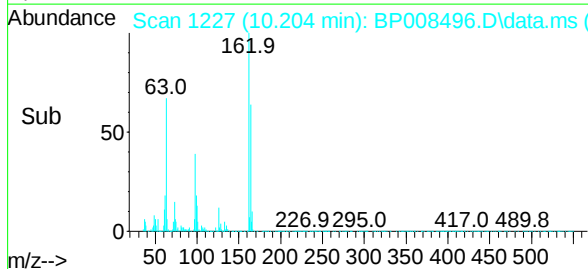
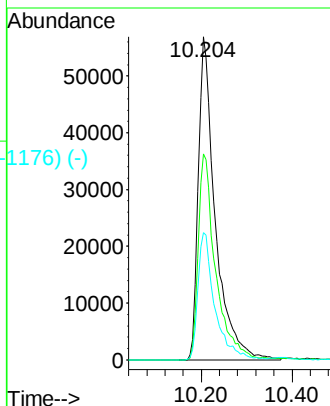
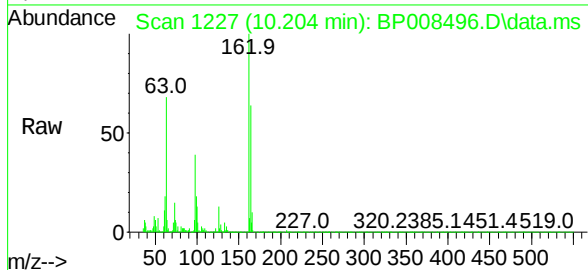
|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 162   | Resp: | 14697 |
| Ion      | Ratio | Lower | Upper |
| 162      | 100   |       |       |
| 164      | 63.7  | 43.9  | 83.9  |
| 98       | 39.4  | 17.9  | 57.9  |

Manual Integrations  
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Reviewed By :Christian  
Giraldo

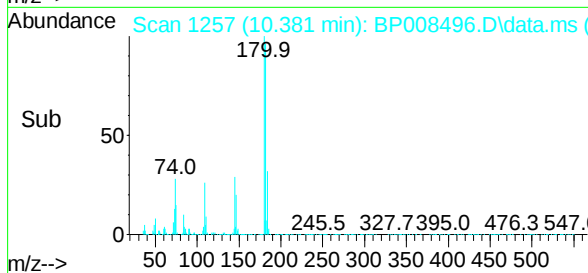
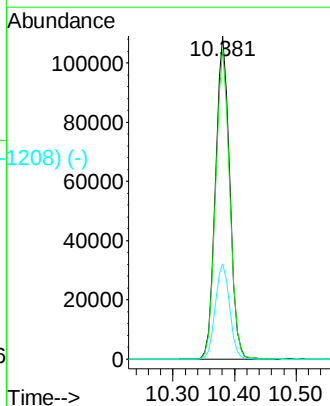
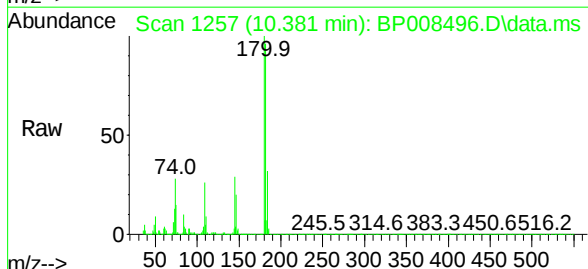
12/20/2021  
Supervised By :Yogesh  
Patel

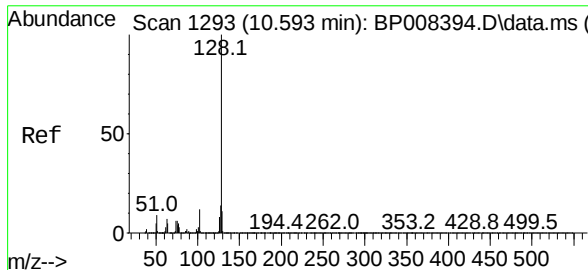
12/29/2021



1,2,4-Trichlorobenzene  
Concen: 42.738 ng  
RT: 10.381 min Scan# 1257  
Delta R.T. -0.012 min  
Lab File: BP008496.D  
Acq: 18 Dec 2021 19:14

|          |       |       |        |
|----------|-------|-------|--------|
| Tgt Ion: | 180   | Resp: | 173390 |
| Ion      | Ratio | Lower | Upper  |
| 180      | 100   |       |        |
| 182      | 95.8  | 74.8  | 112.2  |
| 145      | 29.5  | 23.2  | 34.8   |





Naphthalene  
Concen: 43.811 ng  
RT: 10.563 min Scan# 1281  
Delta R.T. -0.012 min  
Lab File: BP008496.D  
Acq: 18 Dec 2021 19:14

Instrument :

BNA\_P

ClientSampleId :  
BASEMS

Tgt Ion:128 Resp: 45570  
Ion Ratio Lower Upper  
128 100  
129 10.9 8.5 12.7  
127 13.7 10.9 16.3

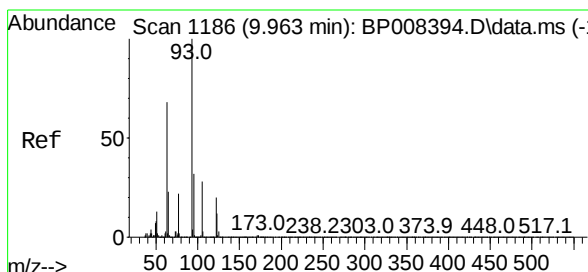
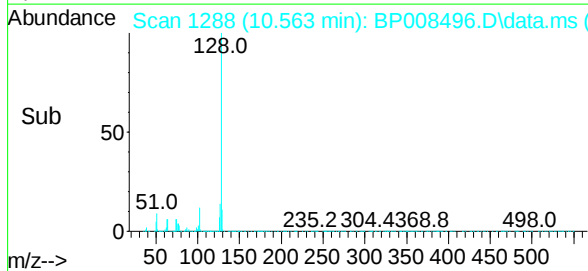
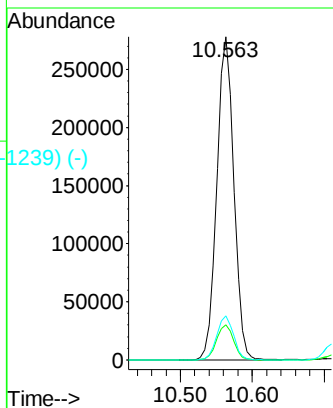
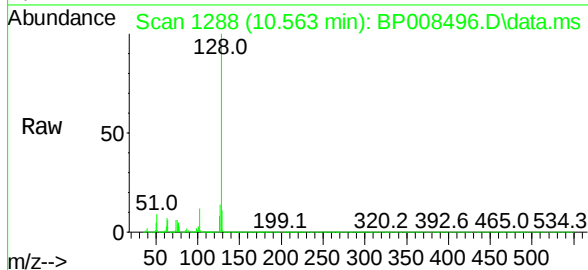
Manual Integrations  
APPROVED

Reviewed By :Christian  
Giraldo

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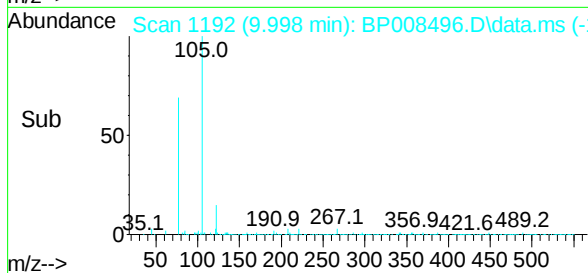
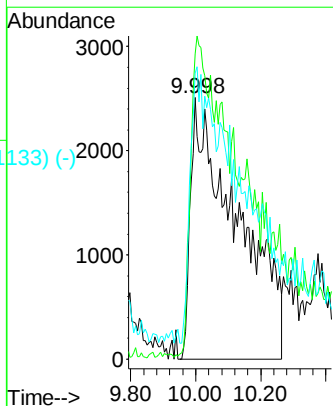
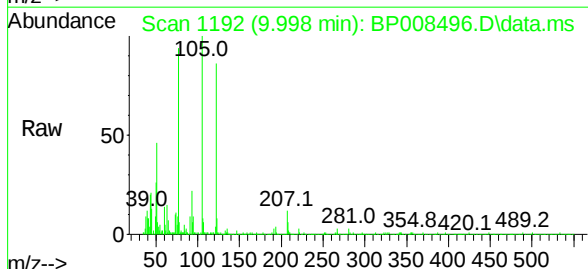
Supervised By :Yogesh  
Patel

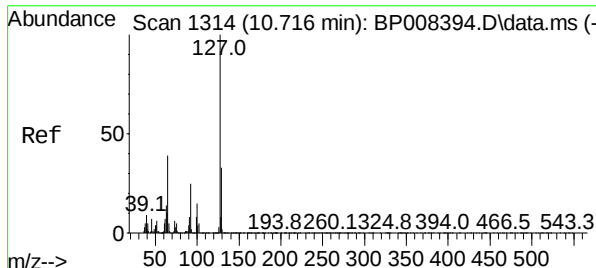
12/29/2021



Benzoic acid  
Concen: 12.148 ng m  
RT: 9.998 min Scan# 1192  
Delta R.T. 0.047 min  
Lab File: BP008496.D  
Acq: 18 Dec 2021 19:14

Tgt Ion:122 Resp: 24801  
Ion Ratio Lower Upper  
122 100  
105 116.7 117.4 157.4#  
77 109.5 89.2 129.2





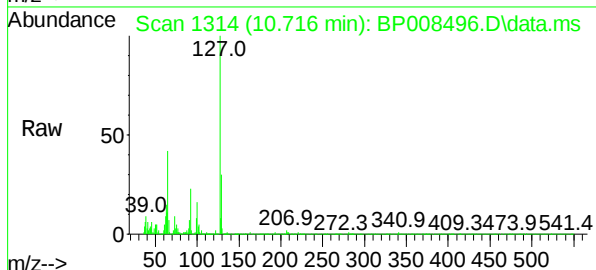
Scan 1314 (10.716 min): BP008394.D\data.ms (-1338) (-)  
 4-Chloroaniline  
 Concen: 8.692 ng  
 RT: 10.716 min Scan# 1314  
 Delta R.T. 0.012 min  
 Lab File: BP008496.D  
 Acq: 18 Dec 2021 19:14

Instrument :

BNA\_P

ClientSampleId :

BASEMS



|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 127   | Resp: | 362   |
| Ion      | Ratio | Lower | Upper |
| 127      | 100   |       |       |
| 129      | 30.4  | 25.4  | 38.2  |
| 65       | 41.7  | 29.5  | 44.3  |
| 92       | 23.3  | 18.2  | 27.4  |

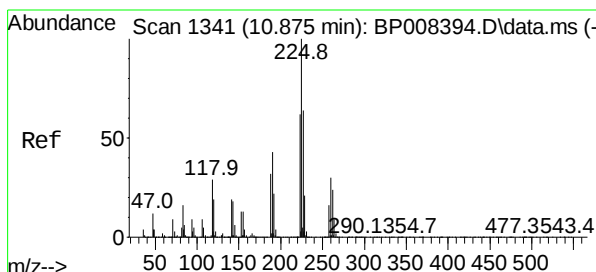
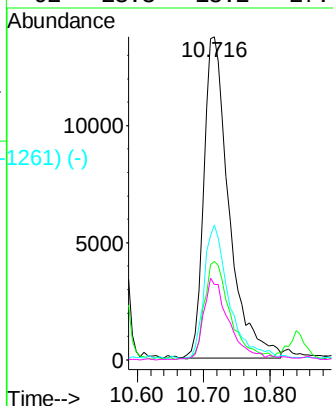
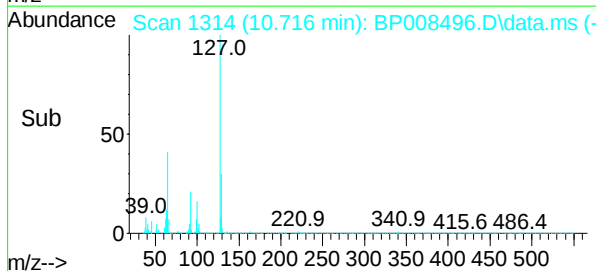
Manual Integrations  
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Reviewed By :Christian  
 Giraldo

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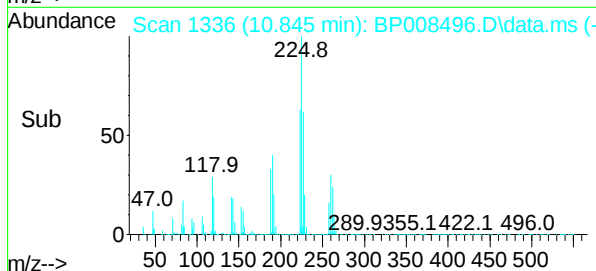
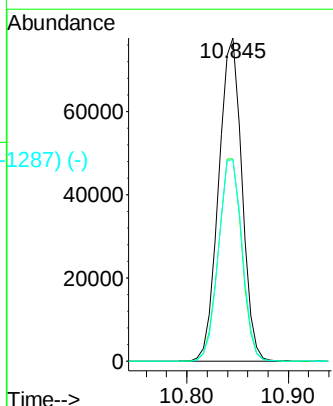
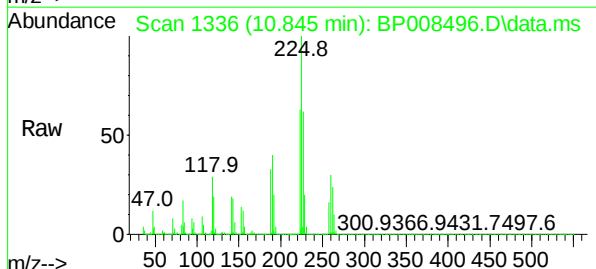
Supervised By :Yogesh  
 Patel

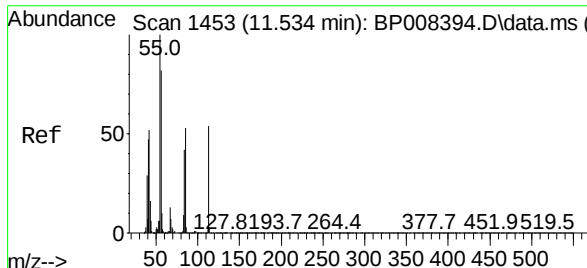
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Scan 1341 (10.875 min): BP008394.D\data.ms (-1338) (-)  
 Hexachlorobutadiene  
 Concen: 41.698 ng  
 RT: 10.845 min Scan# 1336  
 Delta R.T. -0.012 min  
 Lab File: BP008496.D  
 Acq: 18 Dec 2021 19:14

|          |       |       |        |
|----------|-------|-------|--------|
| Tgt Ion: | 225   | Resp: | 123662 |
| Ion      | Ratio | Lower | Upper  |
| 225      | 100   |       |        |
| 223      | 62.5  | 52.5  | 78.7   |
| 227      | 62.4  | 51.0  | 76.6   |





Caprolactam  
Concen: 51.973 ng  
RT: 11.516 min Scan# 1453  
Delta R.T. -0.012 min  
Lab File: BP008496.D  
Acq: 18 Dec 2021 19:14

Instrument :  
BNA\_P  
Client Sample Id :  
BASEMS

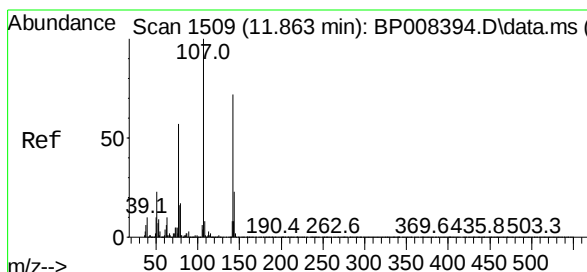
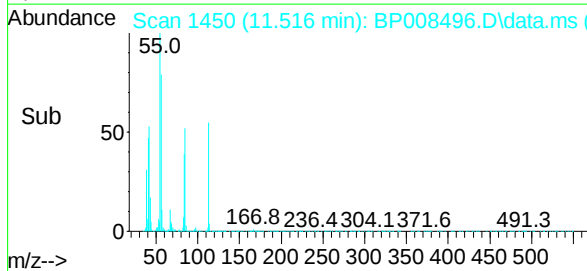
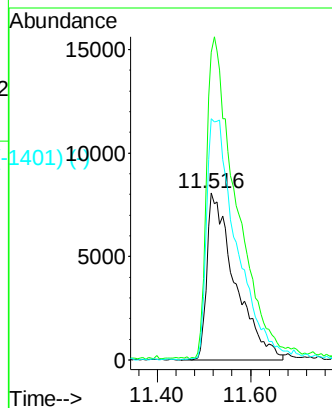
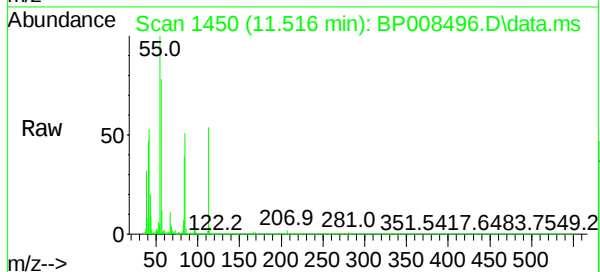
Tgt Ion:113 Resp: 3368  
Ion Ratio Lower Upper  
113 100  
55 184.4 174.2 214.2  
56 144.5 130.3 170.3

Manual Integrations  
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Reviewed By :Christian  
Giraldo

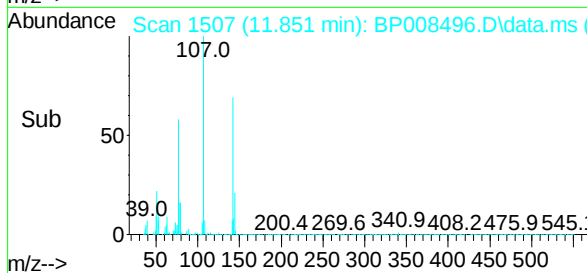
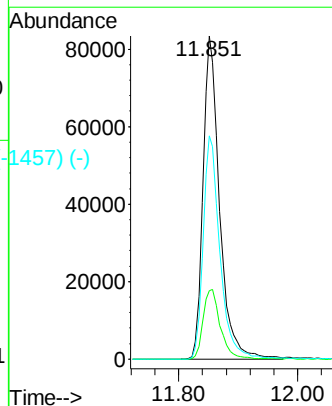
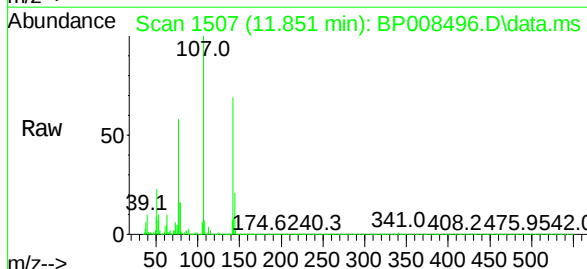
12/20/2021  
Supervised By :Yogesh  
Patel

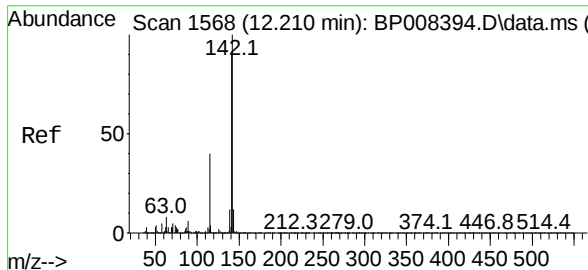
12/29/2021



4-Chloro-3-methylphenol  
Concen: 42.339 ng  
RT: 11.851 min Scan# 1507  
Delta R.T. -0.006 min  
Lab File: BP008496.D  
Acq: 18 Dec 2021 19:14

Tgt Ion:107 Resp: 161907  
Ion Ratio Lower Upper  
107 100  
144 21.3 19.7 29.5  
142 69.1 59.6 89.4





Scan 1568 (12.210 min): BP008394.D\data.ms (-1537) (-)  
 2-Methylnaphthalene  
 Concen: 45.861 ng  
 RT: 12.187 min Scan# 1537  
 Delta R.T. -0.006 min  
 Lab File: BP008496.D  
 Acq: 18 Dec 2021 19:14

Instrument :

BNA\_P

ClientSampleId :

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Tgt Ion:142 Resp: 32878  
 Ion Ratio Lower Upper  
 142 100  
 141 90.0 70.7 106.3  
 115 41.1 30.9 46.3

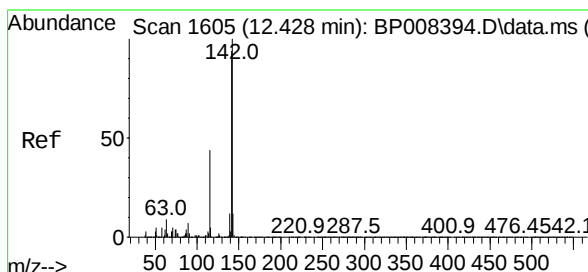
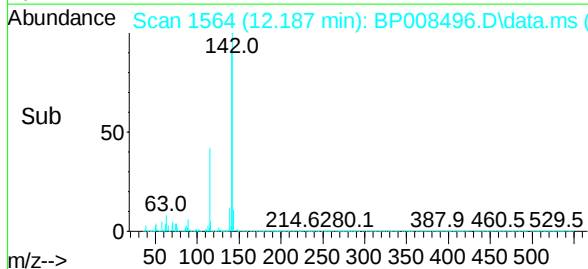
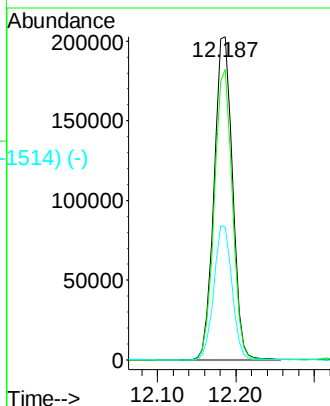
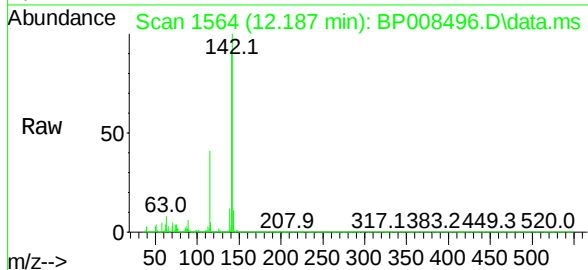
Manual Integrations  
 APPROVED

Reviewed By :Christian  
 Giraldo

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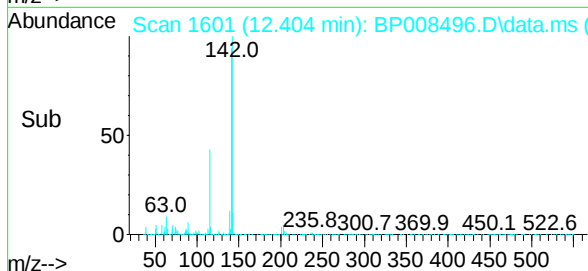
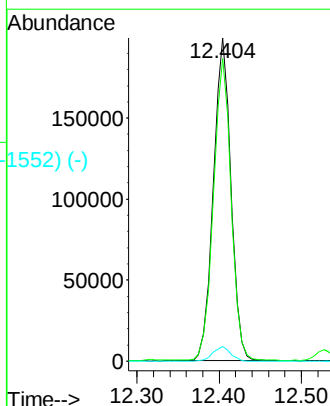
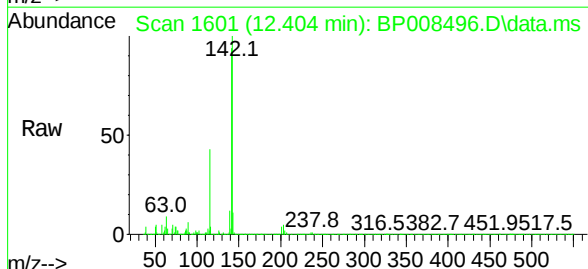
Supervised By :Yogesh  
 Patel

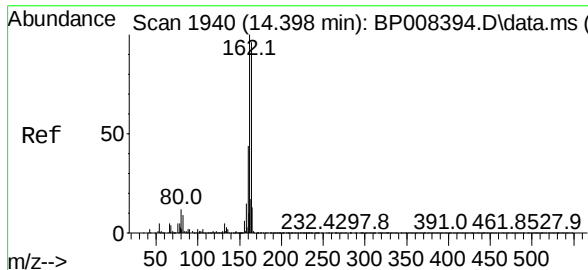
12/29/2021



Scan 1605 (12.428 min): BP008394.D\data.ms (-1538) (-)  
 1-Methylnaphthalene  
 Concen: 42.546 ng  
 RT: 12.404 min Scan# 1601  
 Delta R.T. -0.012 min  
 Lab File: BP008496.D  
 Acq: 18 Dec 2021 19:14

Tgt Ion:142 Resp: 296959  
 Ion Ratio Lower Upper  
 142 100  
 141 93.7 74.2 111.4  
 116 4.5 3.4 5.2





Acenaphthene-d10  
Concen: 20.000 ng  
RT: 14.375 min Scan# 1939  
Delta R.T. -0.012 min  
Lab File: BP008496.D  
Acq: 18 Dec 2021 19:14

Instrument :

BNP\_P

ClientSampleId :

BASEMS

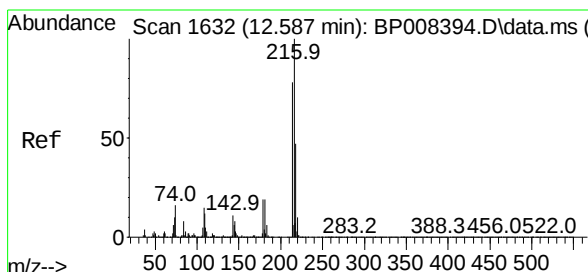
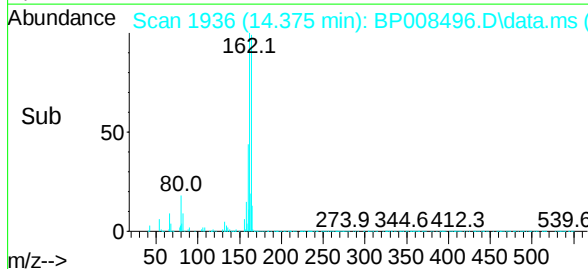
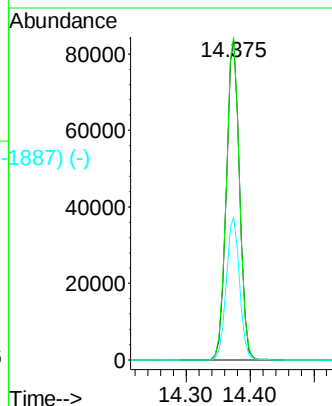
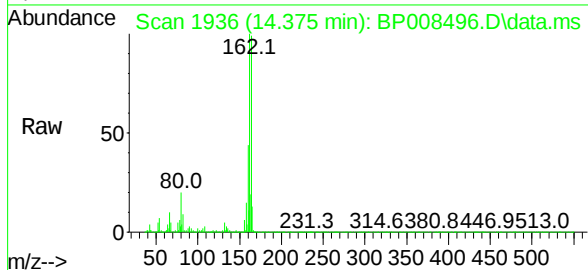
Tgt Ion:164 Resp: 12182  
Ion Ratio Lower Upper  
164 100  
162 100.8 81.9 122.9  
160 44.4 35.4 53.0

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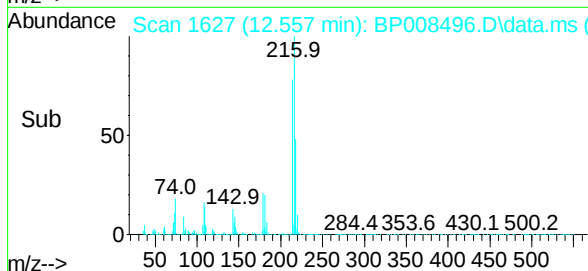
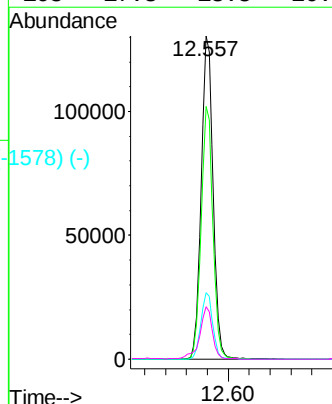
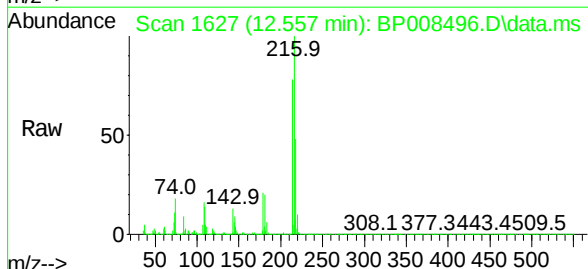
12/20/2021  
Supervised By :Yogesh  
Patel

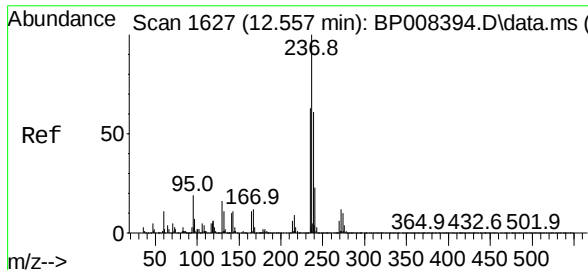
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1,2,4,5-Tetrachlorobenzene  
Concen: 43.894 ng  
RT: 12.557 min Scan# 1627  
Delta R.T. -0.012 min  
Lab File: BP008496.D  
Acq: 18 Dec 2021 19:14

Tgt Ion:216 Resp: 204287  
Ion Ratio Lower Upper  
216 100  
214 77.3 62.5 93.7  
179 20.6 16.4 24.6  
108 17.3 13.8 20.8





Hexachlorocyclopentadiene  
Concen: 71.293 ng  
RT: 12.528 min Scan# 1621  
Delta R.T. -0.012 min  
Lab File: BP008496.D  
Acq: 18 Dec 2021 19:14

Instrument :  
BNA\_P  
Client Sample Id :  
BASEMS

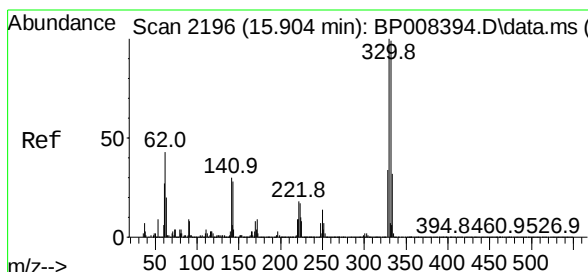
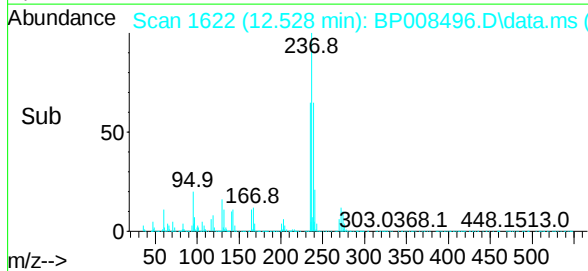
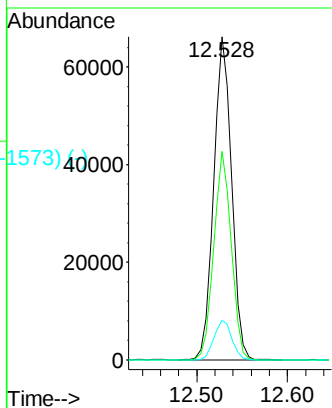
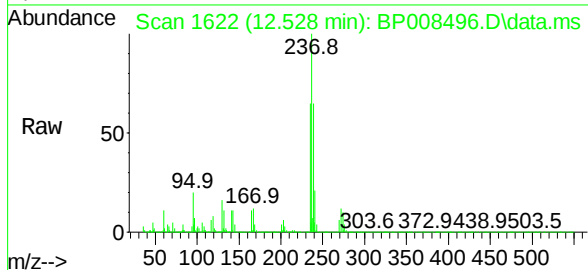
|           |       |       |      |
|-----------|-------|-------|------|
| Tgt Ion:  | 237   | Resp: | 9046 |
| Ion Ratio | Lower | Upper |      |
| 237       | 100   |       |      |
| 235       | 64.6  | 42.3  | 82.3 |
| 272       | 12.3  | 0.0   | 32.2 |

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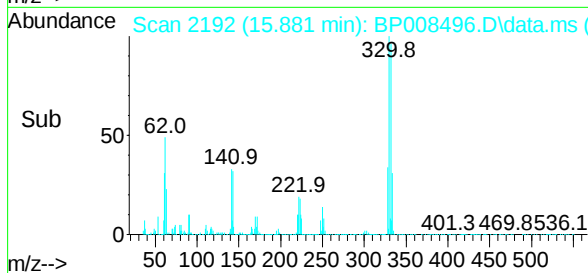
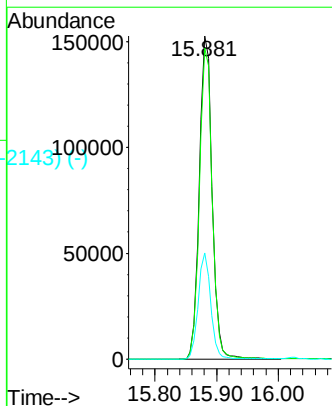
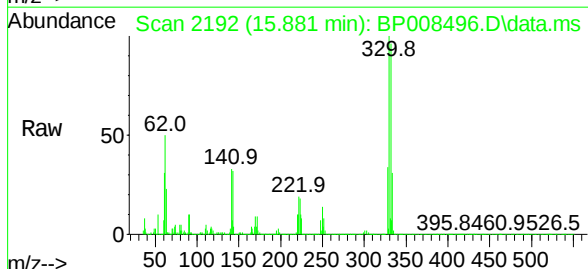
12/20/2021  
Supervised By :Yogesh  
Patel

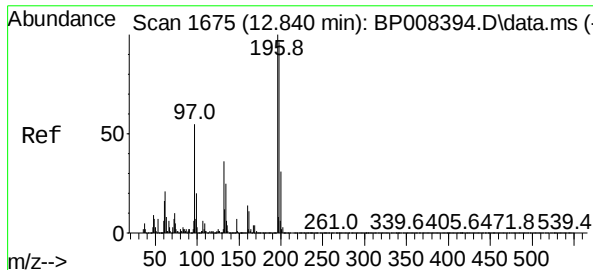
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2,4,6-Tribromophenol  
Concen: 123.262 ng  
RT: 15.881 min Scan# 2192  
Delta R.T. -0.012 min  
Lab File: BP008496.D  
Acq: 18 Dec 2021 19:14

|           |       |       |        |
|-----------|-------|-------|--------|
| Tgt Ion:  | 330   | Resp: | 220669 |
| Ion Ratio | Lower | Upper |        |
| 330       | 100   |       |        |
| 332       | 95.8  | 77.0  | 115.4  |
| 141       | 32.0  | 28.4  | 42.6   |





2,4,6-Trichlorophenol  
Concen: 40.559 ng  
RT: 12.822 min Scan# 1663  
Delta R.T. -0.006 min  
Lab File: BP008496.D  
Acq: 18 Dec 2021 19:14

Instrument :

BNA\_P

ClientSampleId :

BASEMS

Tgt Ion:196 Resp: 11859  
Ion Ratio Lower Upper  
196 100  
198 99.0 74.8 112.2  
200 31.6 24.3 36.9

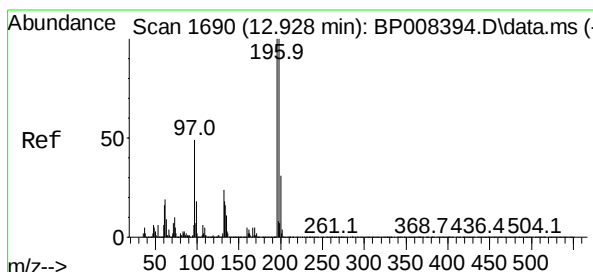
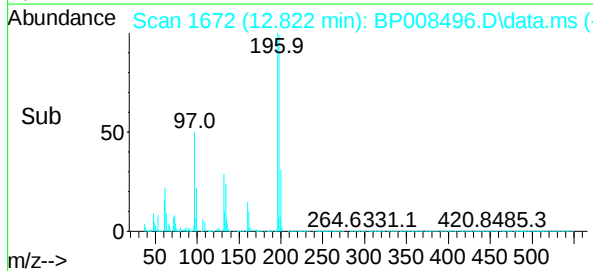
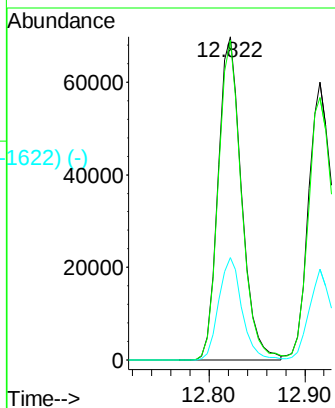
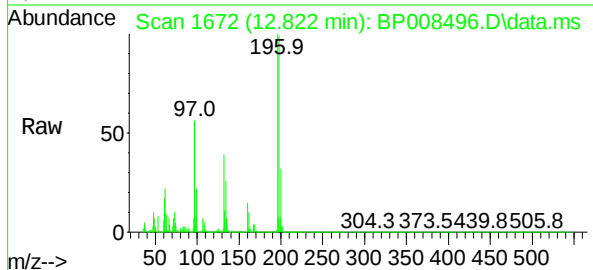
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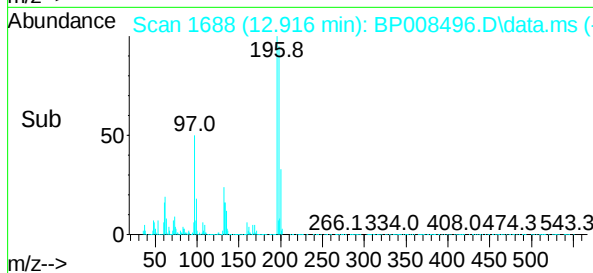
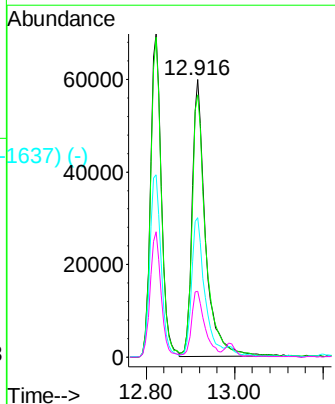
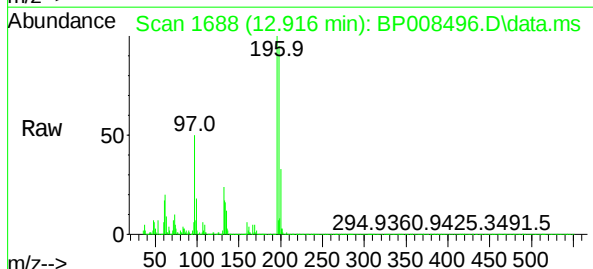
Supervised By :Yogesh  
Patel

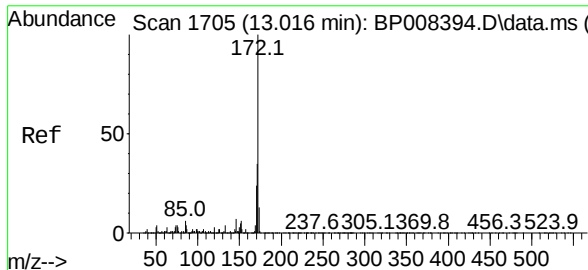
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2,4,5-Trichlorophenol  
Concen: 41.523 ng  
RT: 12.916 min Scan# 1688  
Delta R.T. -0.000 min  
Lab File: BP008496.D  
Acq: 18 Dec 2021 19:14

Tgt Ion:196 Resp: 126632  
Ion Ratio Lower Upper  
196 100  
198 94.6 76.2 114.4  
97 50.2 40.8 61.2  
132 23.7 19.0 28.4





Scan 1705 (13.016 min): BP008394.D\data.ms (-1694) (-)  
 2-Fluorobiphenyl  
 Concen: 82.003 ng  
 RT: 12.992 min Scan# 1705  
 Delta R.T. -0.012 min  
 Lab File: BP008496.D  
 Acq: 18 Dec 2021 19:14

Instrument :

BNA\_P

Client SampleId :

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Tgt Ion:172 Resp: 78584  
 Ion Ratio Lower Upper  
 172 100  
 171 36.4 28.0 42.0  
 170 23.5 18.9 28.3

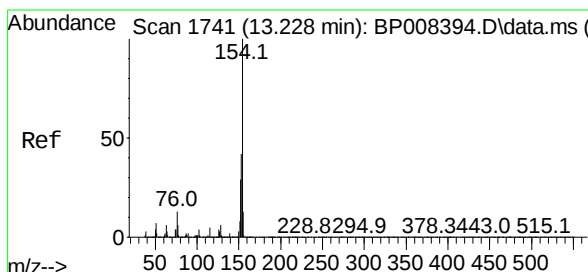
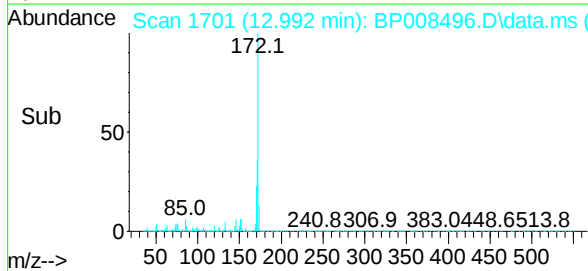
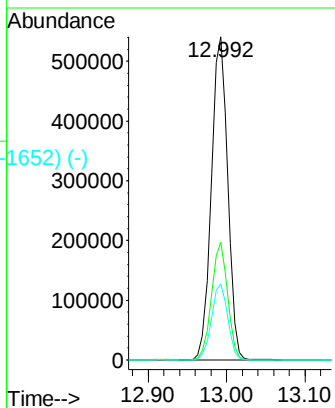
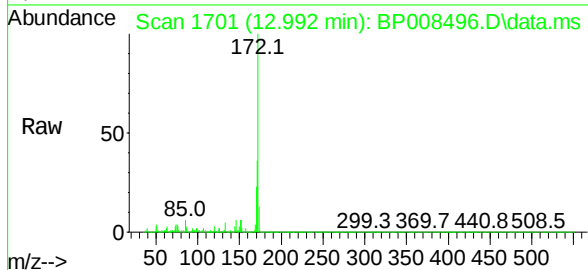
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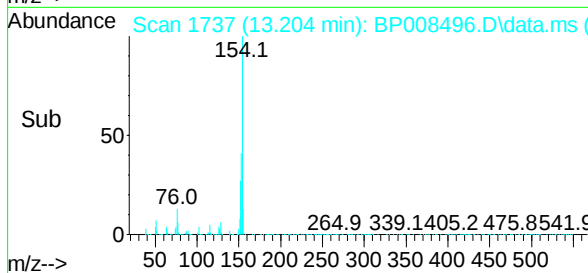
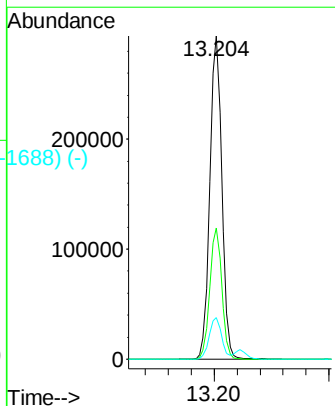
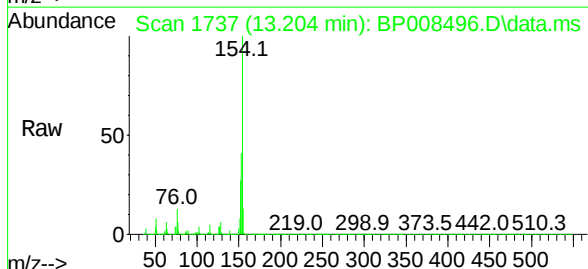
Supervised By :Yogesh  
 Patel

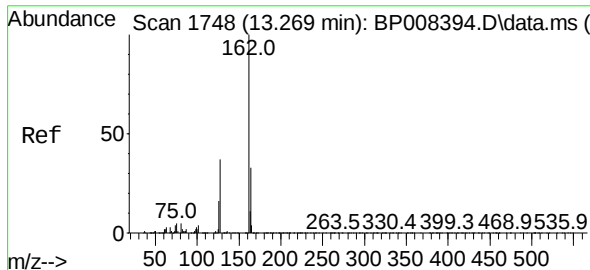
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Scan 1741 (13.228 min): BP008394.D\data.ms (-1746) (-)  
 1,1'-Biphenyl  
 Concen: 45.204 ng  
 RT: 13.204 min Scan# 1737  
 Delta R.T. -0.012 min  
 Lab File: BP008496.D  
 Acq: 18 Dec 2021 19:14

Tgt Ion:154 Resp: 425455  
 Ion Ratio Lower Upper  
 154 100  
 153 40.5 19.7 59.7  
 76 12.9 0.0 33.7





2-Chloronaphthalene  
Concen: 43.527 ng  
RT: 13.245 min Scan# 1748  
Delta R.T. -0.012 min  
Lab File: BP008496.D  
Acq: 18 Dec 2021 19:14

Instrument :  
BNA\_P  
Client Sample Id :  
BASEMS

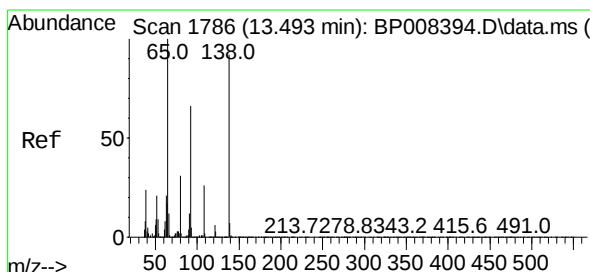
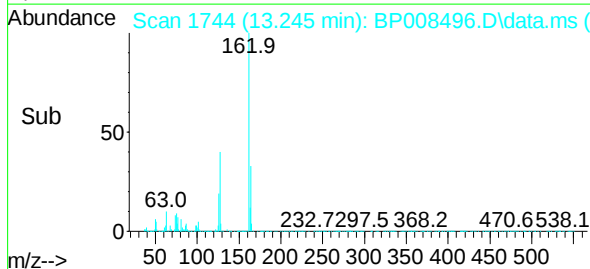
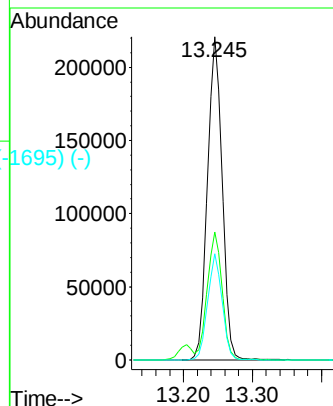
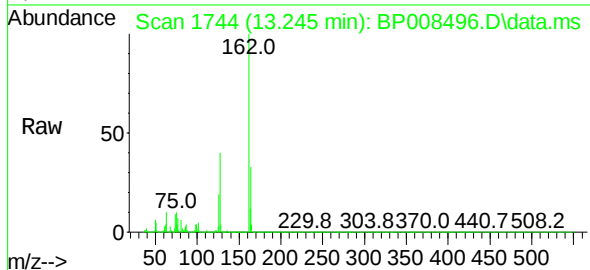
Tgt Ion: 162 Resp: 32675  
Ion Ratio Lower Upper  
162 100  
127 39.6 31.3 46.9  
164 32.9 26.9 40.3

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Giraldo

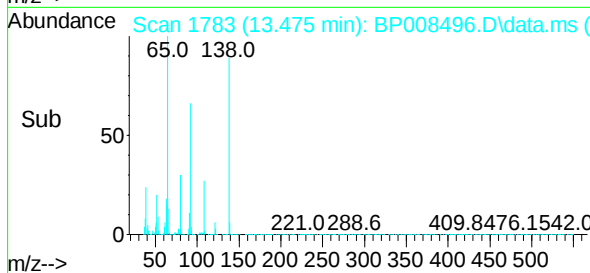
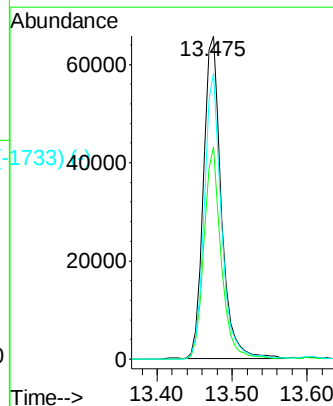
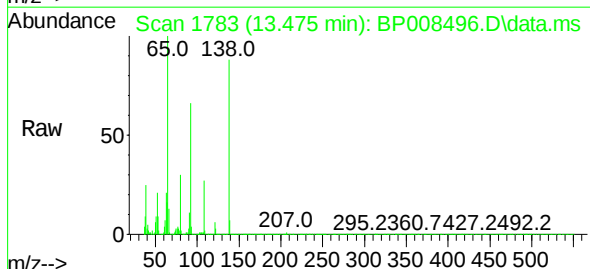
12/20/2021  
Supervised By : Yogesh  
Patel

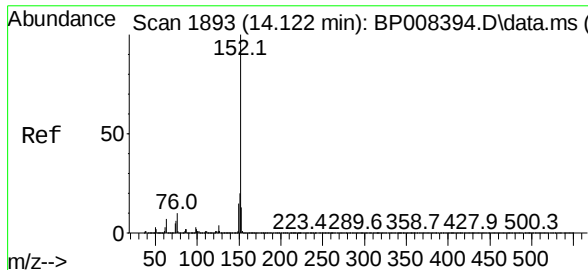
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2-Nitroaniline  
Concen: 43.413 ng  
RT: 13.475 min Scan# 1783  
Delta R.T. -0.006 min  
Lab File: BP008496.D  
Acq: 18 Dec 2021 19:14

Tgt Ion: 65 Resp: 109612  
Ion Ratio Lower Upper  
65 100  
92 65.7 50.6 75.8  
138 88.5 68.7 103.1





Acenaphthylene  
Concen: 44.278 ng  
RT: 14.092 min Scan# 1888  
Delta R.T. -0.012 min  
Lab File: BP008496.D  
Acq: 18 Dec 2021 19:14

Instrument :

BNA\_P

ClientSampleId :

BASEMS

Tgt Ion:152 Resp: 48862  
Ion Ratio Lower Upper  
152 100  
151 20.5 16.2 24.4  
153 12.8 10.9 16.3

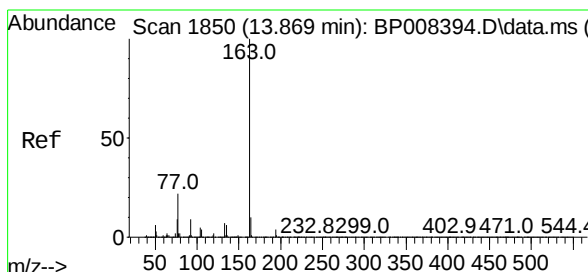
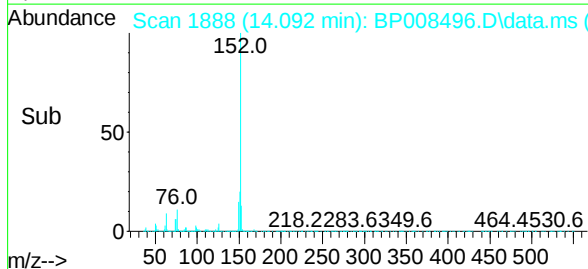
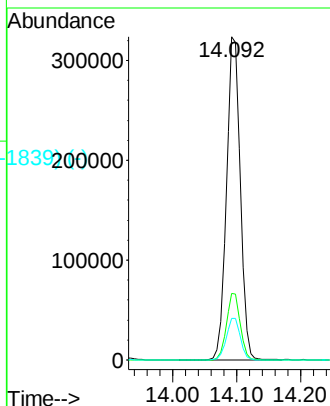
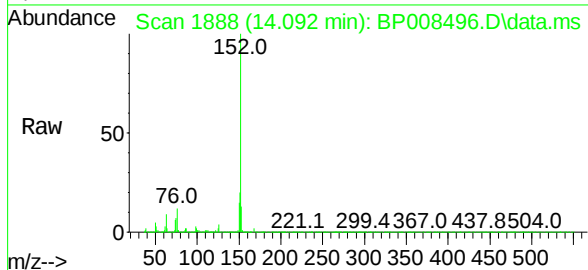
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Reviewed By :Christian  
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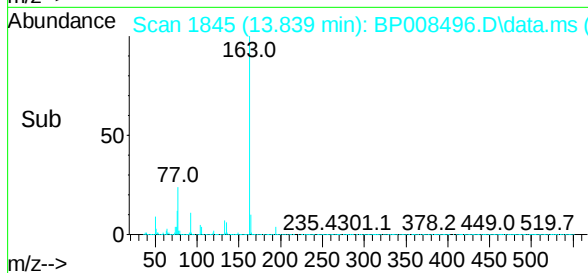
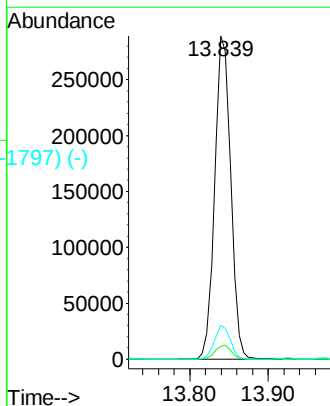
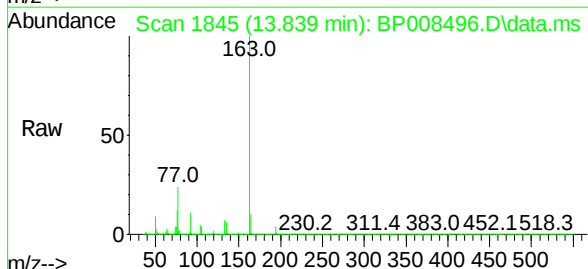
Supervised By :Yogesh  
Patel

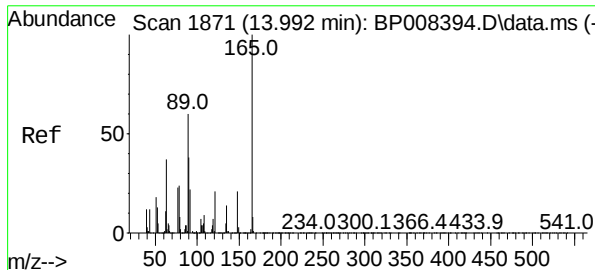
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Dimethylphthalate  
Concen: 44.168 ng  
RT: 13.839 min Scan# 1845  
Delta R.T. -0.018 min  
Lab File: BP008496.D  
Acq: 18 Dec 2021 19:14

Tgt Ion:163 Resp: 407377  
Ion Ratio Lower Upper  
163 100  
194 4.0 3.4 5.2  
164 10.4 8.2 12.2





2,6-Dinitrotoluene  
Concen: 45.377 ng  
RT: 13.969 min Scan# 1867  
Delta R.T. -0.012 min  
Lab File: BP008496.D  
Acq: 18 Dec 2021 19:14

Instrument :  
BNA\_P  
ClientSampleId :  
BASEMS

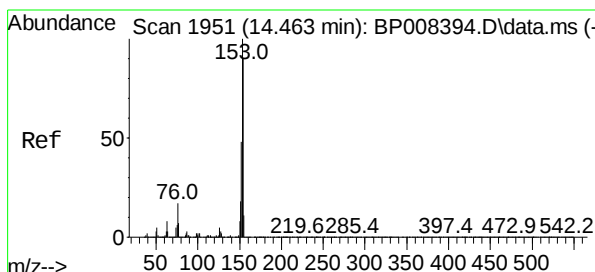
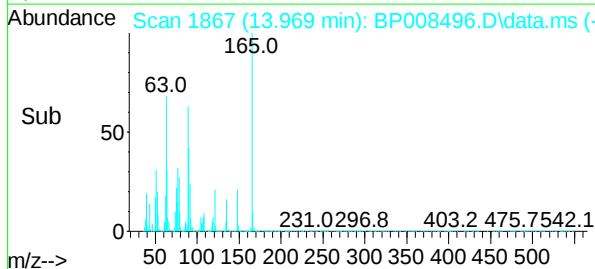
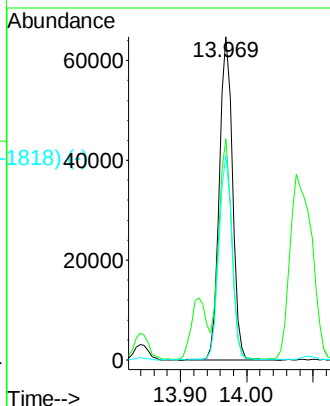
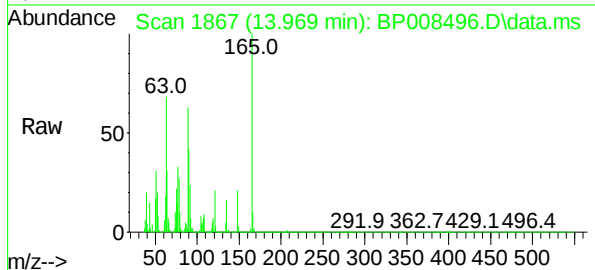
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|-----------|-------|-------|------|
| Tgt Ion:  | 165   | Resp: | 873  |
| Ion Ratio | Lower | Upper |      |
| 165       | 100   |       |      |
| 63        | 68.4  | 50.8  | 76.2 |
| 89        | 63.3  | 50.0  | 75.0 |

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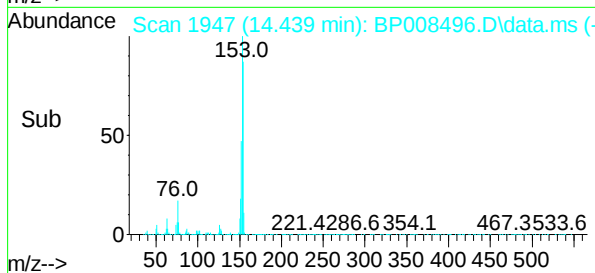
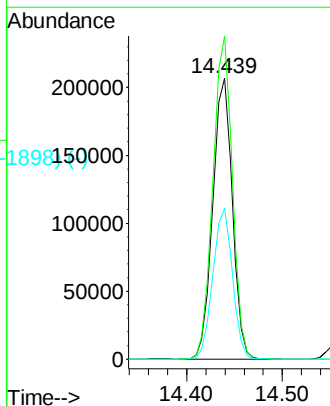
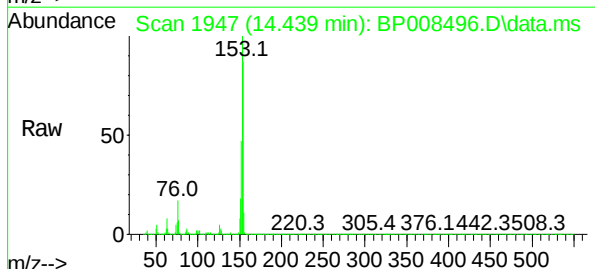
12/20/2021  
Supervised By :Yogesh  
Patel

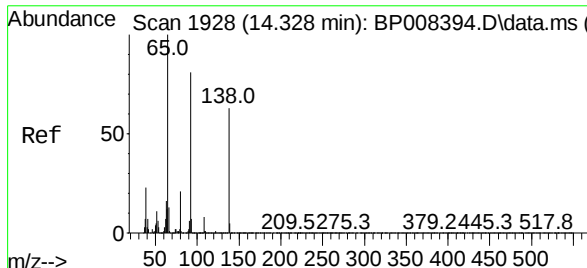
12/29/2021



Acenaphthene  
Concen: 44.464 ng  
RT: 14.439 min Scan# 1947  
Delta R.T. -0.012 min  
Lab File: BP008496.D  
Acq: 18 Dec 2021 19:14

|           |       |       |        |
|-----------|-------|-------|--------|
| Tgt Ion:  | 154   | Resp: | 291862 |
| Ion Ratio | Lower | Upper |        |
| 154       | 100   |       |        |
| 153       | 115.0 | 90.3  | 135.5  |
| 152       | 53.8  | 43.3  | 64.9   |





3-Nitroaniline  
Concen: 20.041 ng  
RT: 14.316 min Scan# 1928  
Delta R.T. -0.000 min  
Lab File: BP008496.D  
Acq: 18 Dec 2021 19:14

Instrument :

BNA\_P

ClientSampleId :

BASEMS

Tgt Ion:138 Resp: 3635  
Ion Ratio Lower Upper  
138 100  
108 13.0 9.2 13.8  
92 138.2 102.9 154.3

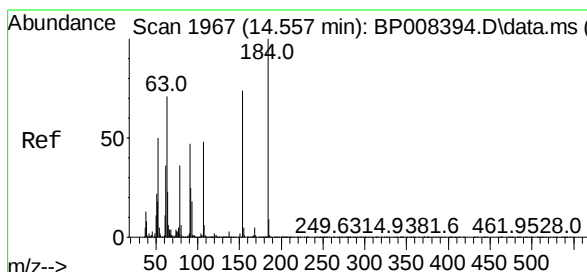
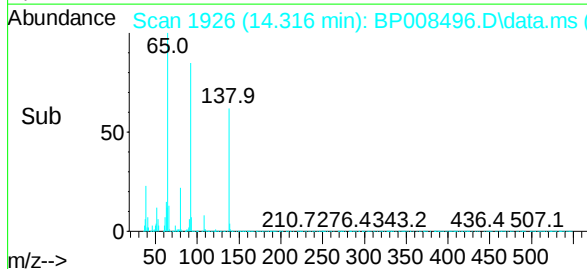
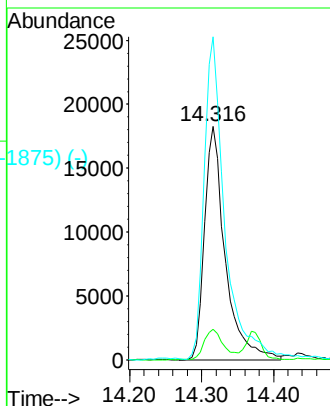
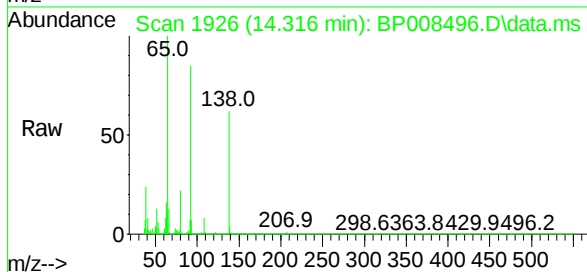
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Giraldo

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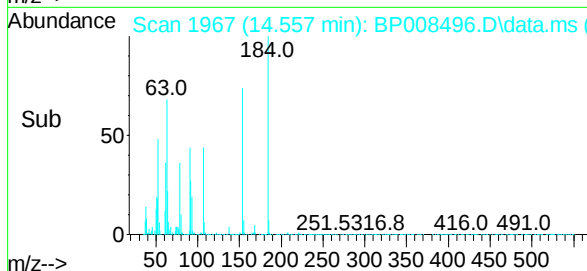
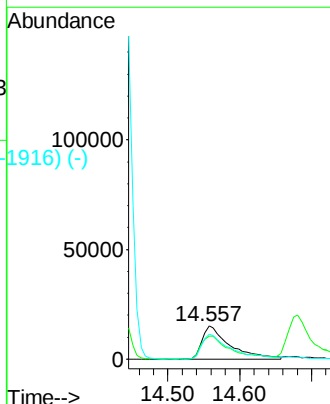
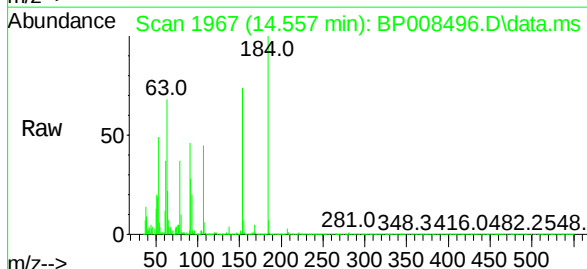
Supervised By :Yogesh  
Patel

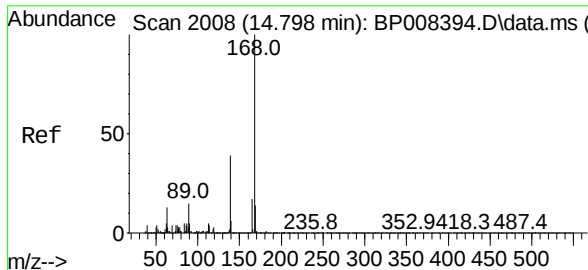
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2,4-Dinitrophenol  
Concen: 40.126 ng  
RT: 14.557 min Scan# 1967  
Delta R.T. -0.000 min  
Lab File: BP008496.D  
Acq: 18 Dec 2021 19:14

Tgt Ion:184 Resp: 40331  
Ion Ratio Lower Upper  
184 100  
63 68.3 53.8 80.6  
154 74.3 54.2 81.2





Scan 2008 (14.798 min): BP008394.D\data.ms (-1955) (-)  
 Dibenzofuran  
 Concen: 43.059 ng  
 RT: 14.775 min Scan# 2004  
 Delta R.T. -0.012 min  
 Lab File: BP008496.D  
 Acq: 18 Dec 2021 19:14

Instrument :

BNA\_P

ClientSampleId :

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Tgt Ion:168 Resp: 48084  
 Ion Ratio Lower Upper  
 168 100  
 139 40.5 30.6 46.0  
 169 13.4 11.0 16.4

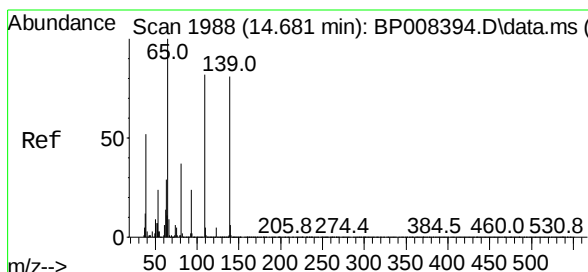
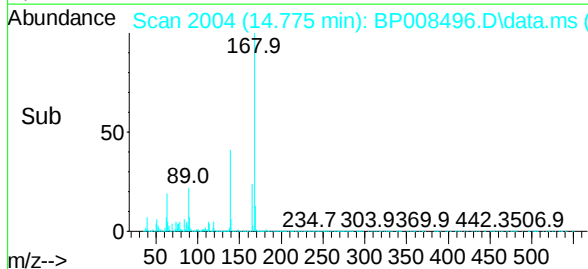
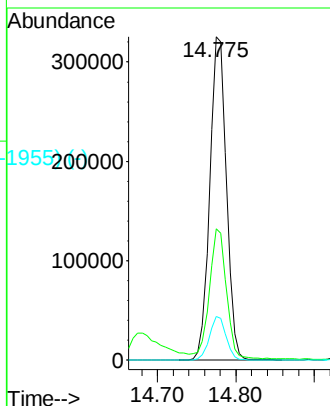
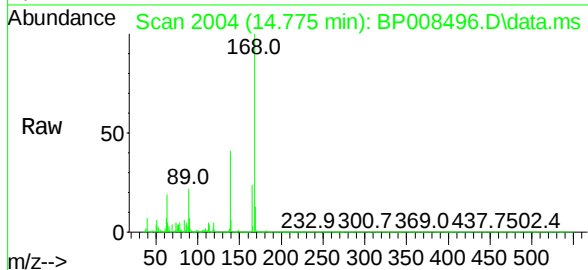
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Reviewed By :Christian  
 Giraldo

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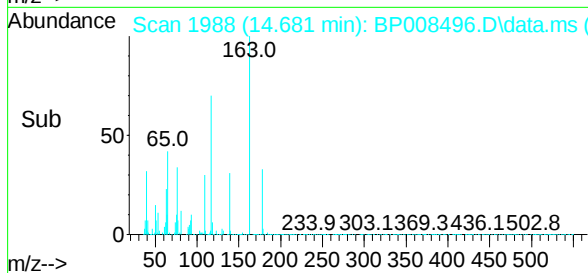
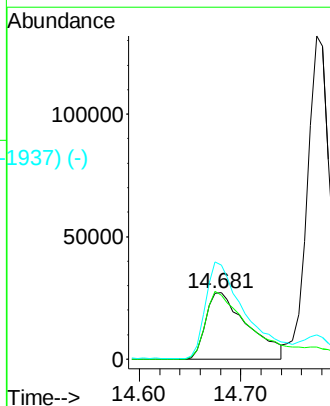
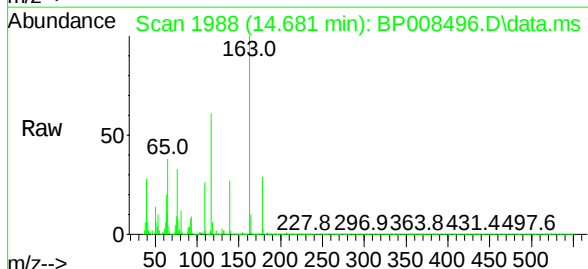
Supervised By :Yogesh  
 Patel

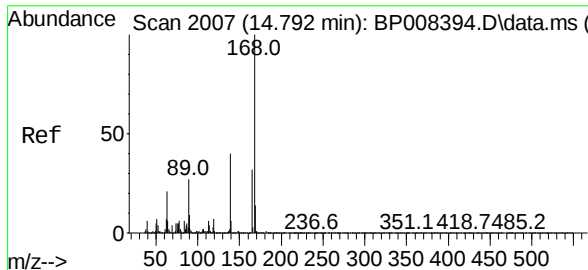
12/29/2021



Scan 1988 (14.681 min): BP008394.D\data.ms (-1955) (-)  
 4-Nitrophenol  
 Concen: 73.978 ng  
 RT: 14.681 min Scan# 1988  
 Delta R.T. -0.000 min  
 Lab File: BP008496.D  
 Acq: 18 Dec 2021 19:14

Tgt Ion:139 Resp: 77898  
 Ion Ratio Lower Upper  
 139 100  
 109 96.3 65.9 105.9  
 65 141.1 91.9 131.9#





2,4-Dinitrotoluene  
Concen: 46.699 ng  
RT: 14.775 min Scan# 2007  
Delta R.T. -0.012 min  
Lab File: BP008496.D  
Acq: 18 Dec 2021 19:14

Instrument :  
BNA\_P  
ClientSampleId :  
BASEMS

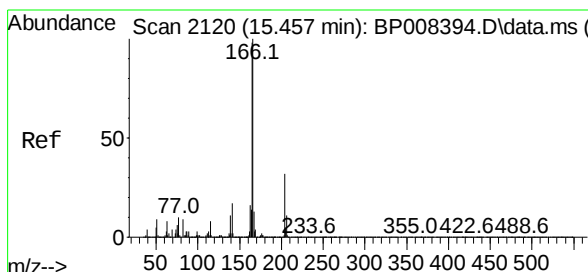
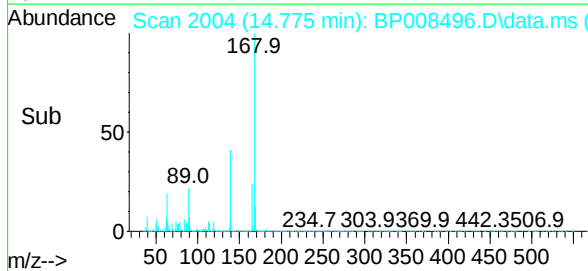
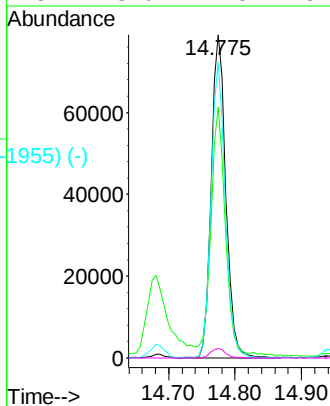
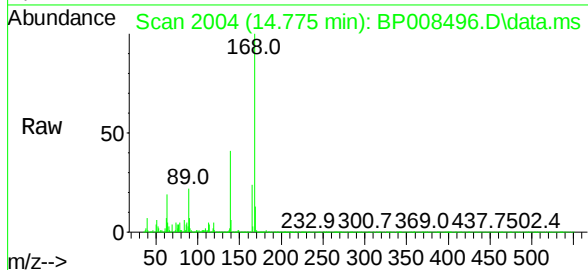
| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 165     | 100   |       |       |
| 63      | 77.5  | 38.9  | 58.3  |
| 89      | 91.6  | 60.5  | 90.7  |
| 182     | 3.0   | 2.3   | 3.5   |

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Reviewed By :Christian  
Giraldo

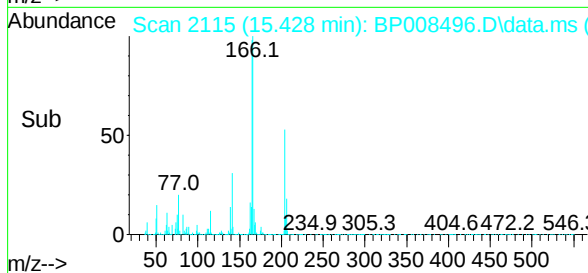
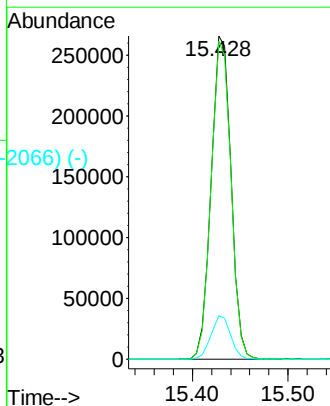
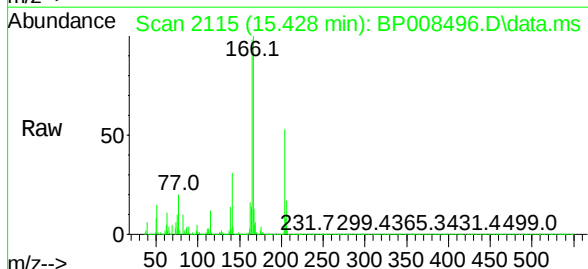
12/20/2021  
Supervised By :Yogesh  
Patel

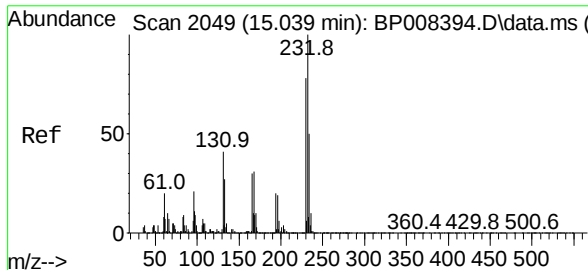
12/29/2021



Fluorene  
Concen: 43.945 ng  
RT: 15.428 min Scan# 2115  
Delta R.T. -0.012 min  
Lab File: BP008496.D  
Acq: 18 Dec 2021 19:14

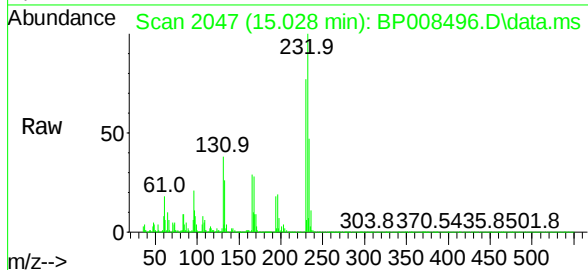
| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 166     | 100   |       |       |
| 165     | 98.3  | 79.4  | 119.2 |
| 167     | 13.4  | 10.9  | 16.3  |





2,3,4,6-Tetrachlorophenol  
Concen: 41.316 ng m  
RT: 15.028 min Scan# 2049  
Delta R.T. -0.006 min  
Lab File: BP008496.D  
Acq: 18 Dec 2021 19:14

Instrument :  
BNA\_P  
ClientSampleId :  
BASEMS



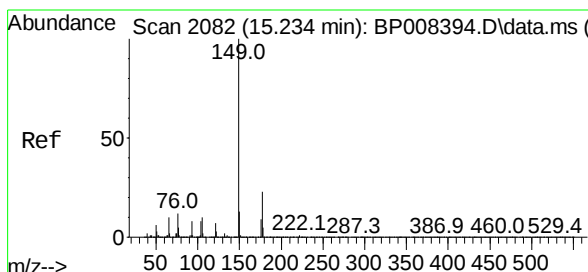
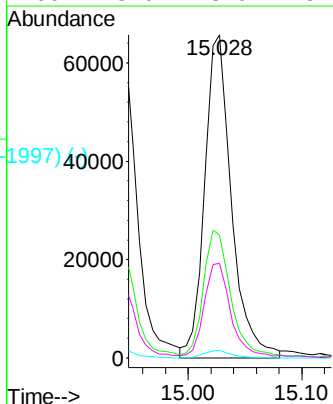
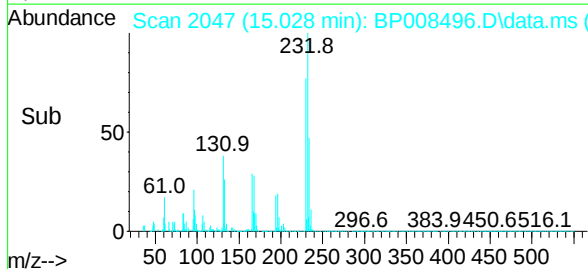
Tgt Ion: 232 Resp: 10762  
Ion Ratio Lower Upper  
232 100  
131 35.0 28.1 42.1  
130 2.5 1.8 2.8  
166 23.6 18.9 28.3

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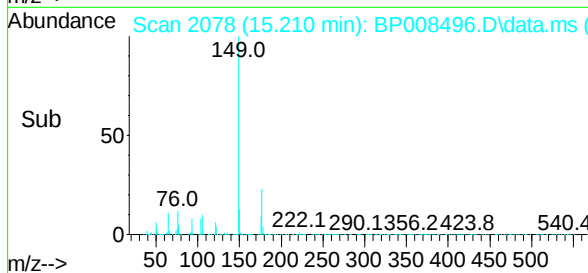
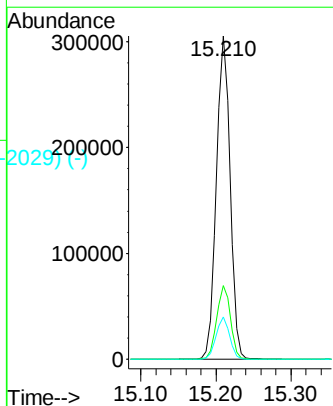
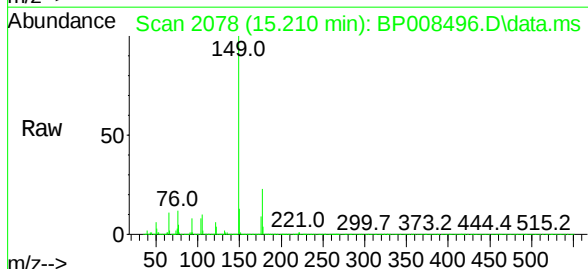
12/20/2021  
Supervised By : Yogesh  
Patel

12/29/2021



Diethylphthalate  
Concen: 44.140 ng  
RT: 15.210 min Scan# 2078  
Delta R.T. -0.012 min  
Lab File: BP008496.D  
Acq: 18 Dec 2021 19:14

Tgt Ion: 149 Resp: 386368  
Ion Ratio Lower Upper  
149 100  
177 22.7 18.2 27.2  
150 13.0 10.3 15.5



Abundance Scan 2118 (15.445 min): BP008394.D\data.ms (-2118) (-)

4-Chlorophenyl-phenylether

Concen: 42.089 ng

RT: 15.422 min Scan# 2118

Delta R.T. -0.012 min

Lab File: BP008496.D

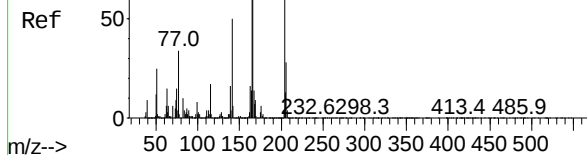
Acq: 18 Dec 2021 19:14

Instrument :

BNA\_P

ClientSampleId :

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Tgt Ion: 204 Resp: 20818

Ion Ratio Lower Upper

204 100

206 33.1 26.1 39.3

141 60.3 47.4 71.0

Manual Integrations

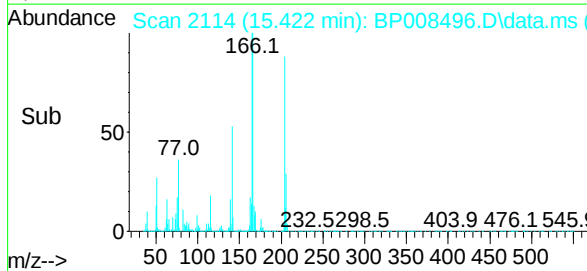
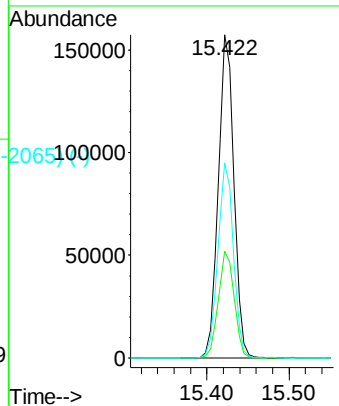
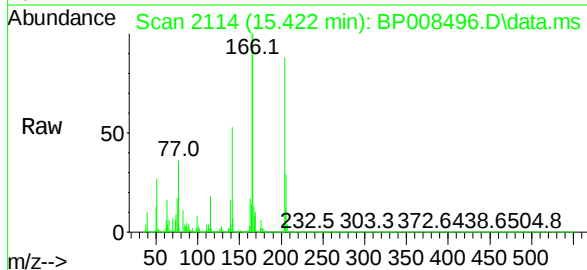
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Reviewed By : Christian Giraldo

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Supervised By : Yogesh Patel

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Abundance Scan 2127 (15.498 min): BP008394.D\data.ms (-2127) (-)

4-Nitroaniline

Concen: 39.030 ng m

RT: 15.486 min Scan# 2125

Delta R.T. -0.006 min

Lab File: BP008496.D

Acq: 18 Dec 2021 19:14

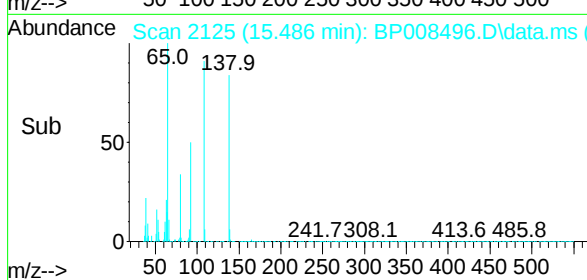
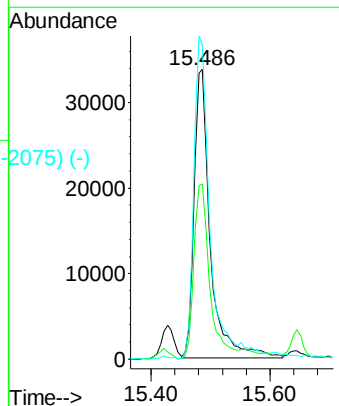
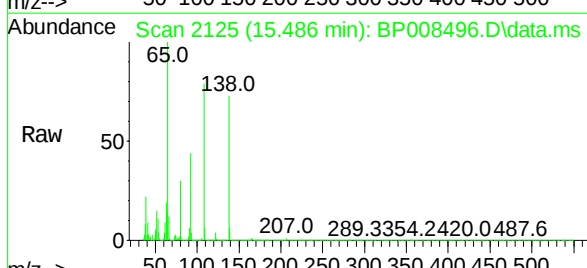
Tgt Ion: 138 Resp: 63749

Ion Ratio Lower Upper

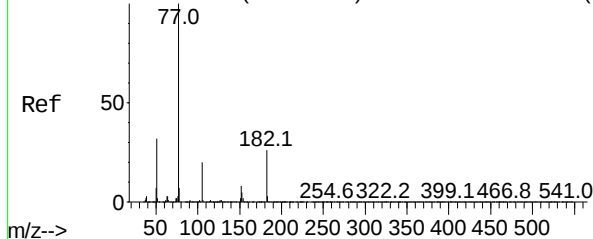
138 100

92 60.5 40.8 80.8

108 108.4 77.9 117.9



Abundance Scan 2169 (15.745 min): BP008394.D\data.ms (-2169) (-)



Azobenzene  
Concen: 45.538 ng  
RT: 15.722 min Scan# 2169  
Delta R.T. -0.006 min  
Lab File: BP008496.D  
Acq: 18 Dec 2021 19:14

Instrument :

BNA\_P

Client SampleId :  
BASEMS

Tgt Ion: 77 Resp: 40410  
Ion Ratio Lower Upper  
77 100  
182 25.5 3.8 43.8  
105 19.8 0.5 40.5  
51 31.9 10.0 50.0

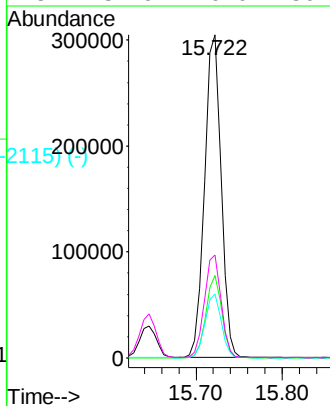
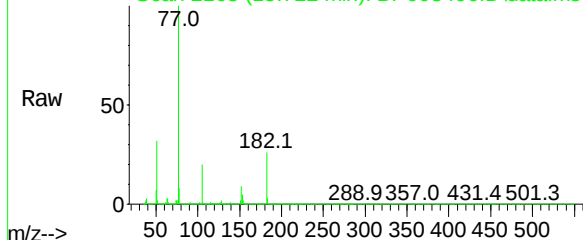
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Giraldo

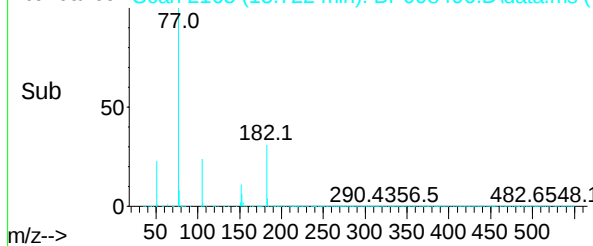
12/20/2021  
Supervised By :Yogesh  
Patel

12/29/2021

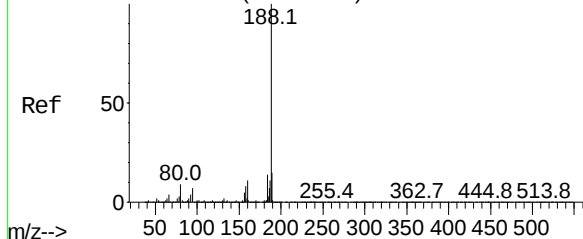
Abundance Scan 2165 (15.722 min): BP008496.D\data.ms



Abundance Scan 2165 (15.722 min): BP008496.D\data.ms (-2115) (-)



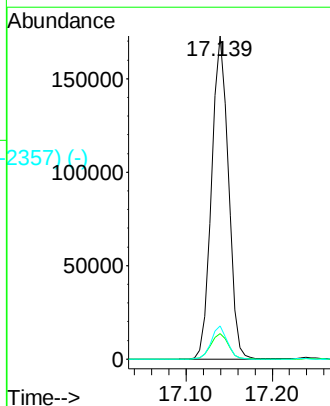
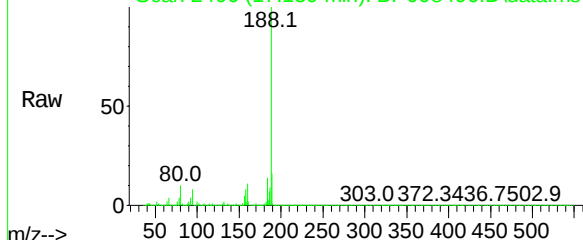
Abundance Scan 2410 (17.163 min): BP008394.D\data.ms (-2404) (-)



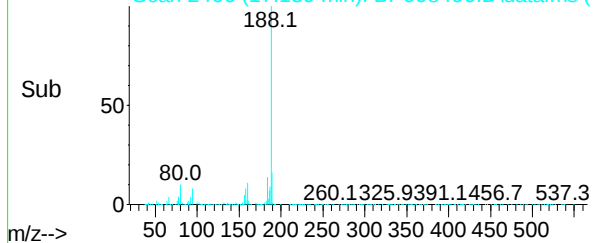
Phenanthrene-d10  
Concen: 20.000 ng  
RT: 17.139 min Scan# 2406  
Delta R.T. -0.012 min  
Lab File: BP008496.D  
Acq: 18 Dec 2021 19:14

Tgt Ion:188 Resp: 234868  
Ion Ratio Lower Upper  
188 100  
94 8.0 7.2 10.8  
80 10.3 8.2 12.4

Abundance Scan 2406 (17.139 min): BP008496.D\data.ms



Abundance Scan 2406 (17.139 min): BP008496.D\data.ms (-2357) (-)



Abundance Scan 2138 (15.563 min): BP008394.D\data.ms (-2138) (-)

4,6-Dinitro-2-methylphenol

Concen: 29.699 ng

RT: 15.557 min Scan# 2138

Delta R.T. -0.006 min

Lab File: BP008496.D

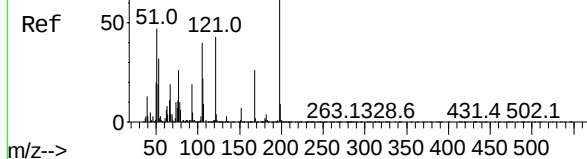
Acq: 18 Dec 2021 19:14

Instrument :

BNP\_P

ClientSampleId :

BASEMS



Tgt Ion:198 Resp: 4557

Ion Ratio Lower Upper

198 100

51 49.3 25.9 65.9

105 39.3 20.2 60.2

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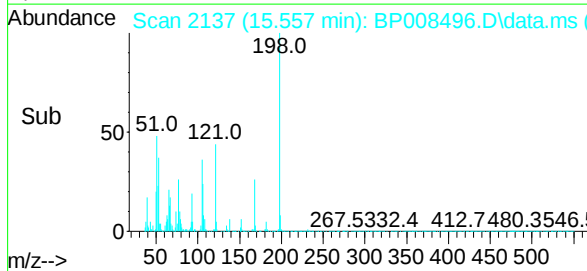
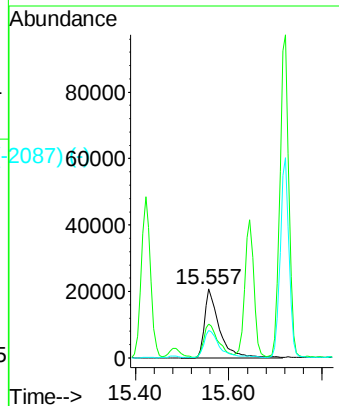
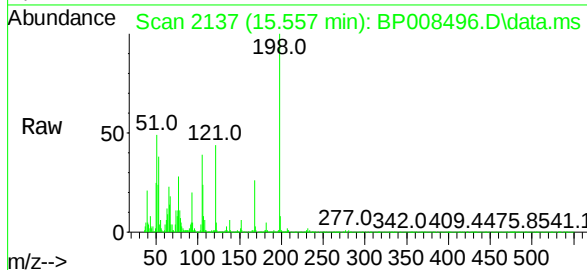
APPROVED

Reviewed By :Christian  
Giraldo

12/20/2021

Supervised By :Yogesh  
Patel

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Abundance Scan 2156 (15.669 min): BP008394.D\data.ms (-2156) (-)

n-Nitrosodiphenylamine

Concen: 43.850 ng

RT: 15.645 min Scan# 2152

Delta R.T. -0.012 min

Lab File: BP008496.D

Acq: 18 Dec 2021 19:14

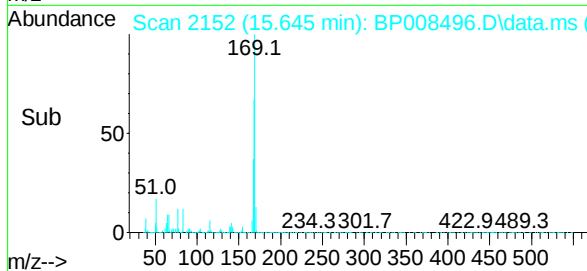
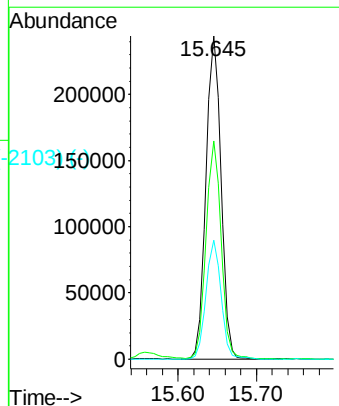
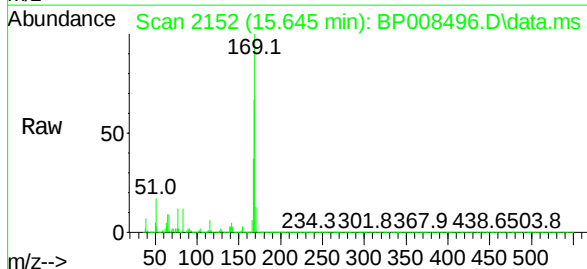
Tgt Ion:169 Resp: 324260

Ion Ratio Lower Upper

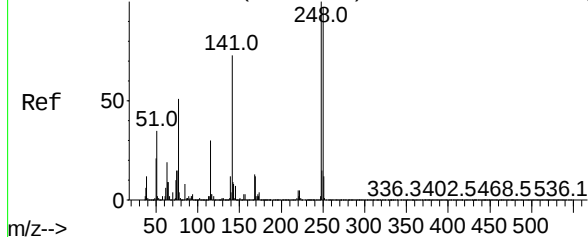
169 100

168 67.4 53.5 80.3

167 36.7 29.3 43.9



Abundance Scan 2271 (16.345 min): BP008394.D\data.ms (-2267) (-)



4-Bromophenyl-phenylether  
Concen: 42.494 ng  
RT: 16.322 min Scan# 2167  
Delta R.T. -0.012 min  
Lab File: BP008496.D  
Acq: 18 Dec 2021 19:14

Instrument :  
BNA\_P  
ClientSampleId :  
BASEMS

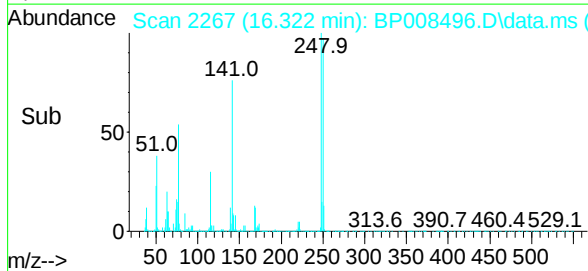
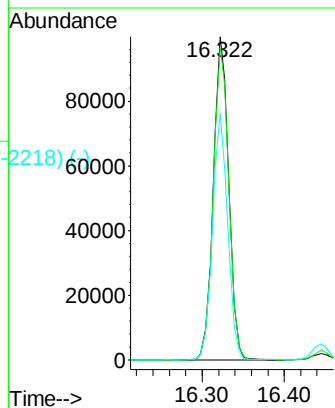
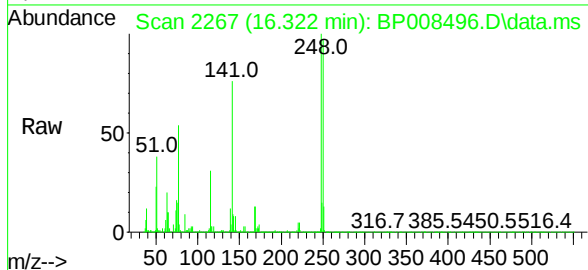
Tgt Ion:248 Resp: 12999  
Ion Ratio Lower Upper  
248 100  
250 96.7 78.6 117.8  
141 76.4 57.0 85.6

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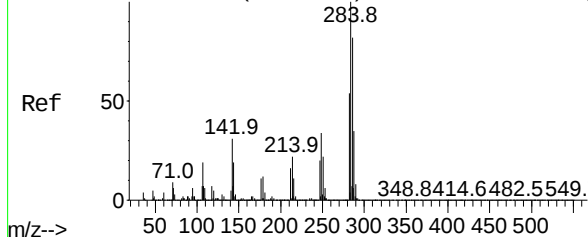
Reviewed By :Christian  
Giraldo

12/20/2021  
Supervised By :Yogesh  
Patel

12/29/2021

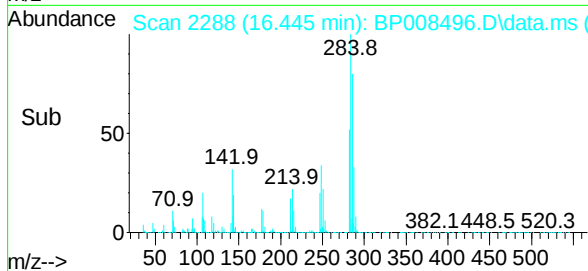
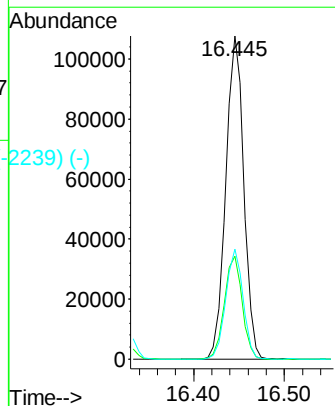
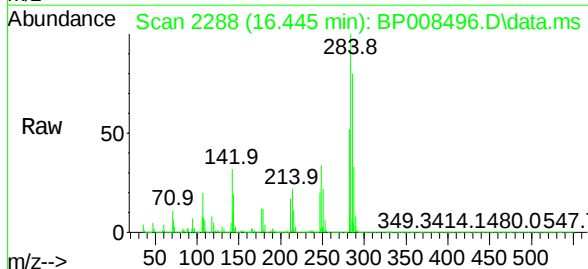


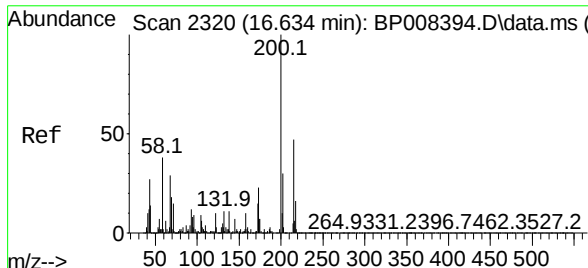
Abundance Scan 2292 (16.469 min): BP008394.D\data.ms (-2268) (-)



Hexachlorobenzene  
Concen: 43.960 ng  
RT: 16.445 min Scan# 2288  
Delta R.T. -0.012 min  
Lab File: BP008496.D  
Acq: 18 Dec 2021 19:14

Tgt Ion:284 Resp: 148101  
Ion Ratio Lower Upper  
284 100  
142 31.8 28.6 42.8  
249 34.0 27.1 40.7





Atrazine  
Concen: 76.674 ng  
RT: 16.616 min Scan# 2319  
Delta R.T. -0.006 min  
Lab File: BP008496.D  
Acq: 18 Dec 2021 19:14

Instrument :

BNA\_P

ClientSampleId :

BASEMS

Tgt Ion:200 Resp: 12490  
Ion Ratio Lower Upper  
200 100  
173 23.7 6.8 46.8  
215 46.6 28.4 68.4

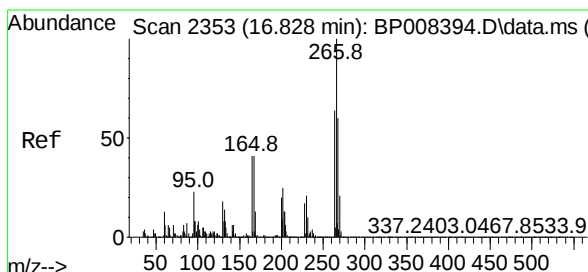
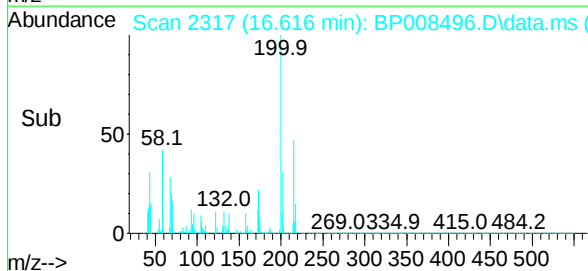
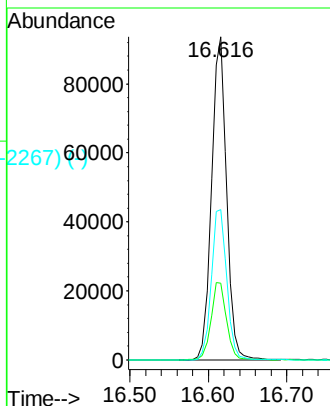
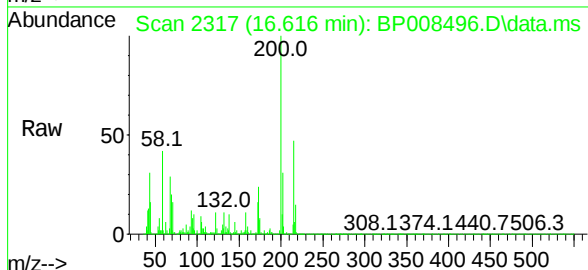
Manual Integrations  
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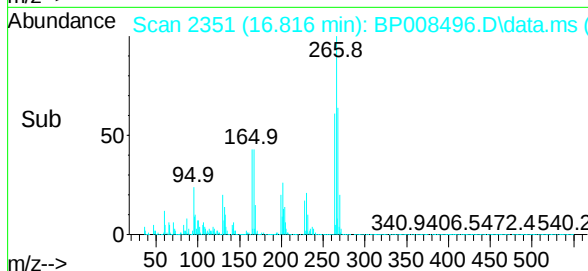
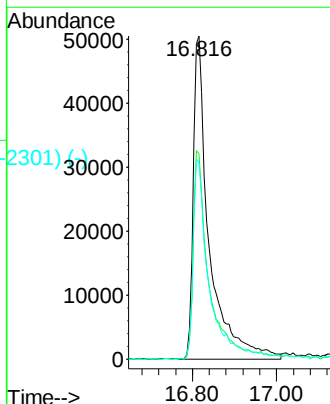
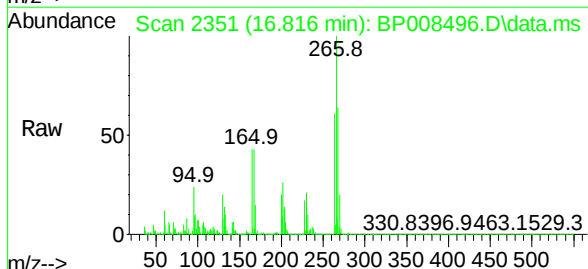
Supervised By :Yogesh  
Patel

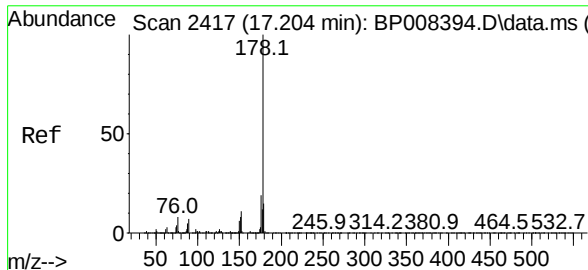
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Pentachlorophenol  
Concen: 87.294 ng  
RT: 16.816 min Scan# 2351  
Delta R.T. -0.006 min  
Lab File: BP008496.D  
Acq: 18 Dec 2021 19:14

Tgt Ion:266 Resp: 131432  
Ion Ratio Lower Upper  
266 100  
268 63.6 50.1 75.1  
264 60.8 49.5 74.3





Phenanthrene  
Concen: 44.369 ng  
RT: 17.180 min Scan# 2413  
Delta R.T. -0.012 min  
Lab File: BP008496.D  
Acq: 18 Dec 2021 19:14

Instrument :

BNA\_P

Client Sample Id :

BASEMS

Tgt Ion:178 Resp: 56449  
Ion Ratio Lower Upper  
178 100  
176 19.6 15.3 22.9  
179 15.5 12.5 18.7

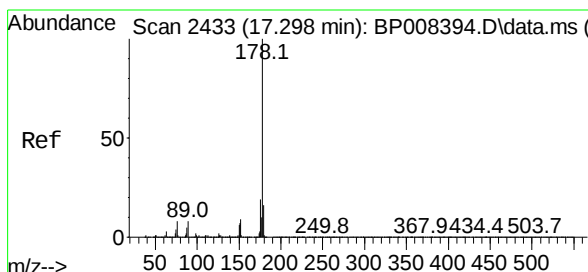
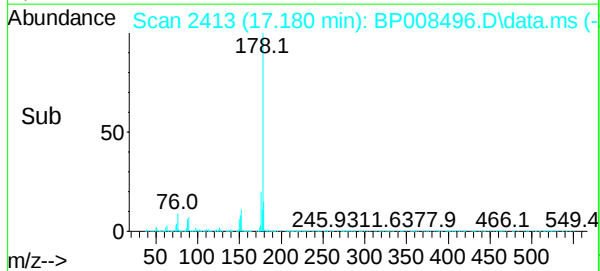
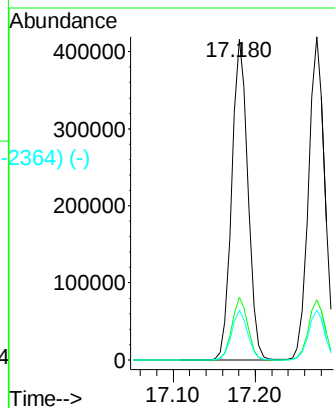
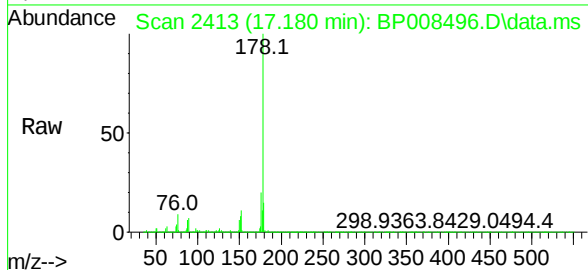
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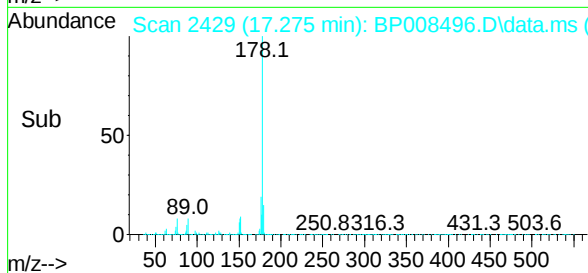
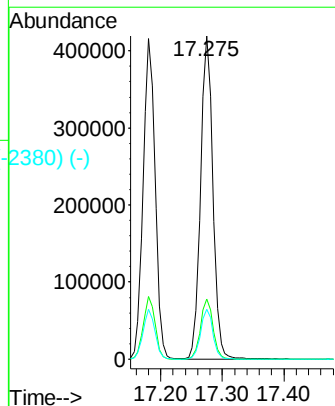
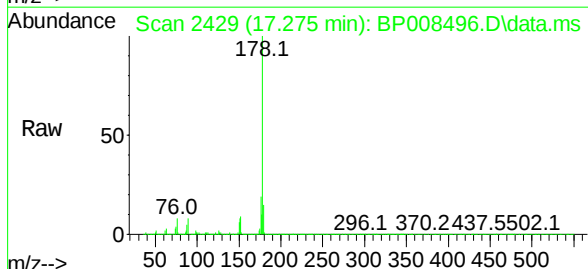
Supervised By :Yogesh  
Patel

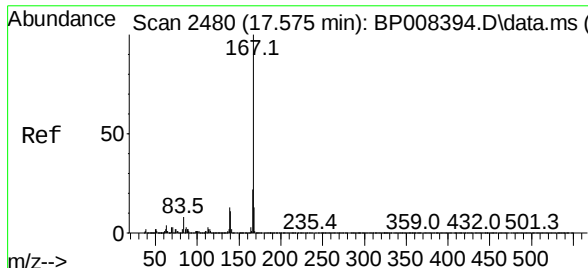
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Anthracene  
Concen: 46.203 ng  
RT: 17.275 min Scan# 2429  
Delta R.T. -0.012 min  
Lab File: BP008496.D  
Acq: 18 Dec 2021 19:14

Tgt Ion:178 Resp: 579950  
Ion Ratio Lower Upper  
178 100  
176 18.5 15.1 22.7  
179 15.5 12.3 18.5





Carbazole  
Concen: 43.358 ng  
RT: 17.563 min Scan# 2478  
Delta R.T. -0.006 min  
Lab File: BP008496.D  
Acq: 18 Dec 2021 19:14

Instrument :

BNA\_P

ClientSampleId :

BASEMS

Tgt Ion:167 Resp: 49800  
Ion Ratio Lower Upper  
167 100  
166 21.6 17.4 26.0  
139 12.8 10.2 15.2

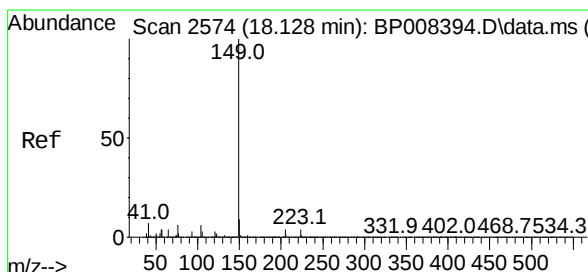
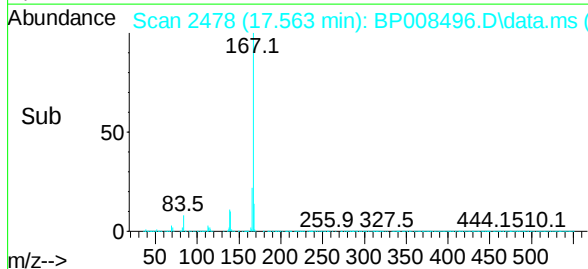
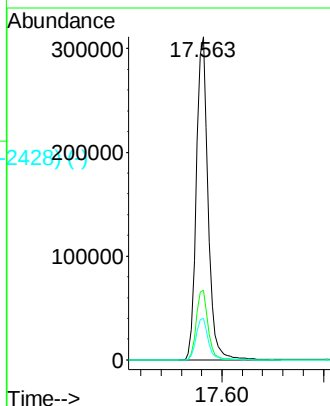
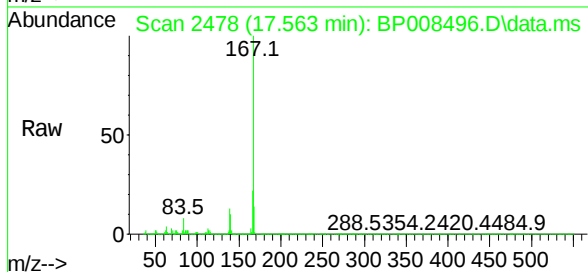
Manual Integrations  
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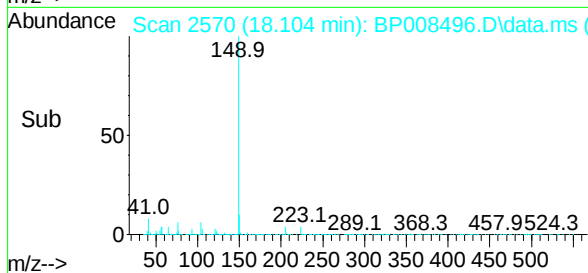
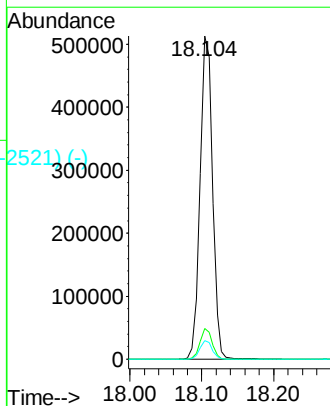
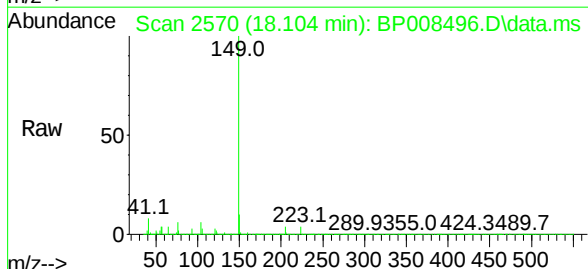
Supervised By :Yogesh  
Patel

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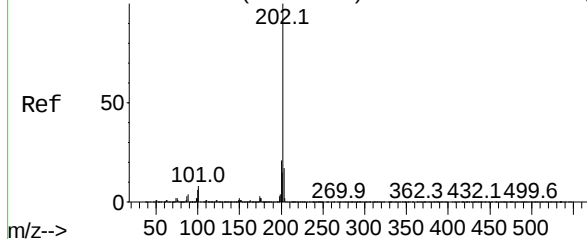


Di-n-butylphthalate  
Concen: 46.625 ng  
RT: 18.104 min Scan# 2570  
Delta R.T. -0.012 min  
Lab File: BP008496.D  
Acq: 18 Dec 2021 19:14

Tgt Ion:149 Resp: 614455  
Ion Ratio Lower Upper  
149 100  
150 9.6 7.4 11.2  
104 5.7 4.4 6.6



Abundance Scan 2754 (19.186 min): BP008394.D\data.ms (-2775) (-)



Fluoranthene

Concen: 46.335 ng

RT: 19.169 min Scan# 2751

Delta R.T. -0.006 min

Lab File: BP008496.D

Acq: 18 Dec 2021 19:14

Instrument :

BNA\_P

ClientSampleId :

BASEMS

Tgt Ion:202 Resp: 66558

Ion Ratio Lower Upper

202 100

101 8.6 0.0 29.8

203 17.3 0.0 37.7

Manual Integrations

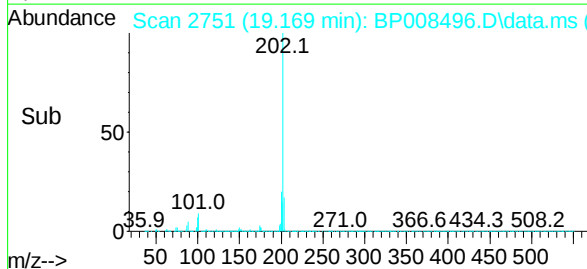
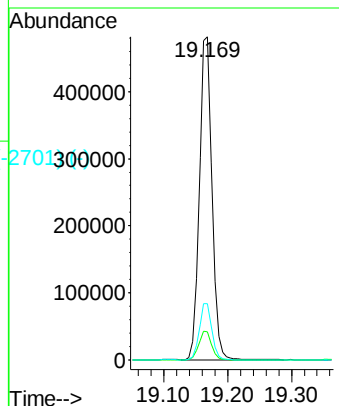
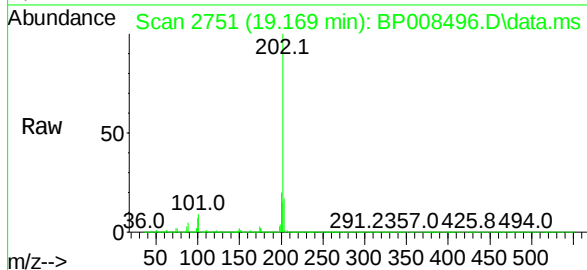
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Giraldo

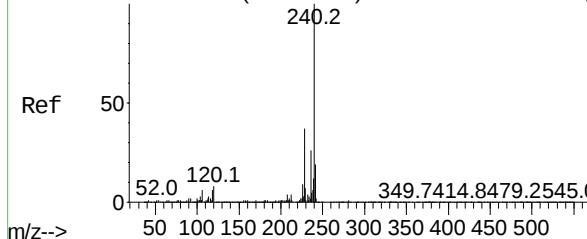
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Abundance Scan 3108 (21.269 min): BP008394.D\data.ms (-3056) (-)



Chrysene-d12

Concen: 20.000 ng

RT: 21.251 min Scan# 3105

Delta R.T. -0.012 min

Lab File: BP008496.D

Acq: 18 Dec 2021 19:14

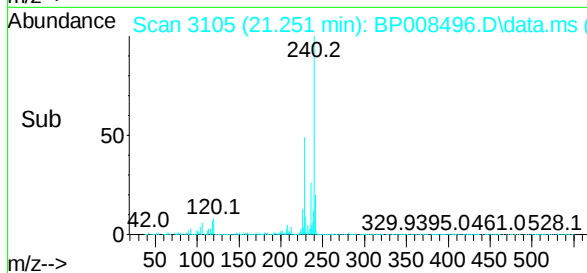
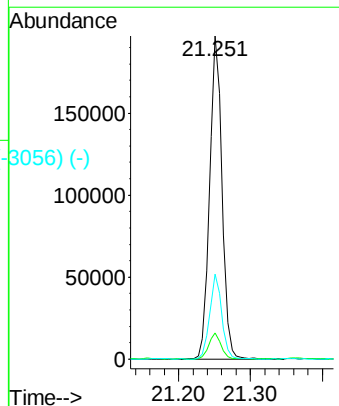
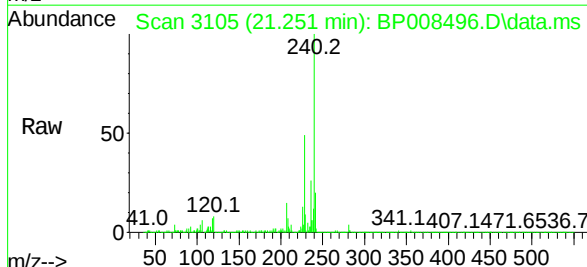
Tgt Ion:240 Resp: 237584

Ion Ratio Lower Upper

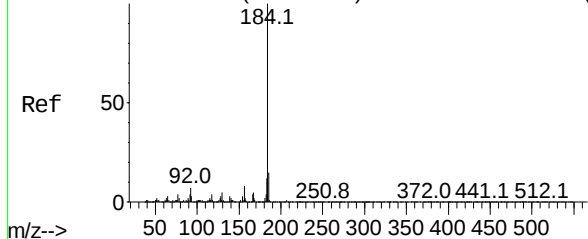
240 100

120 8.0 7.3 10.9

236 26.3 21.4 32.2



Abundance Scan 2786 (19.375 min): BP008394.D\data.ms (-2775) (-)



Benzidine  
Concen: 63.763 ng  
RT: 19.363 min Scan# 2786  
Delta R.T. -0.006 min  
Lab File: BP008496.D  
Acq: 18 Dec 2021 19:14

Instrument :

BNA\_P

ClientSampleId :

BASEMS

Tgt Ion:184 Resp: 15366  
Ion Ratio Lower Upper  
184 100  
185 13.1 10.3 15.5  
183 12.9 9.1 13.7

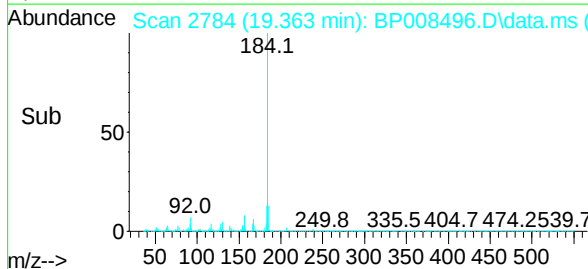
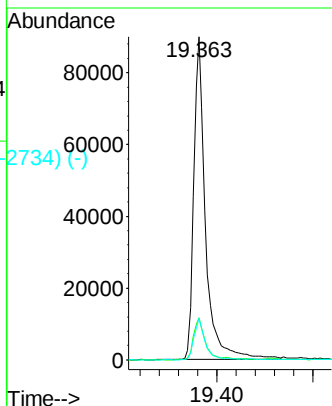
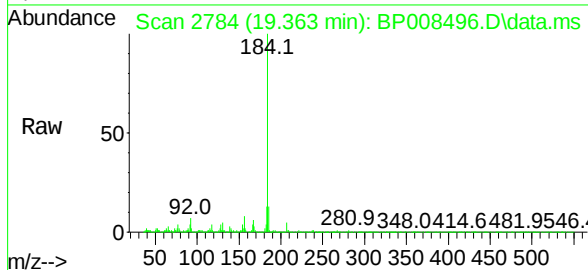
Manual Integrations  
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Reviewed By :Christian  
Giraldo

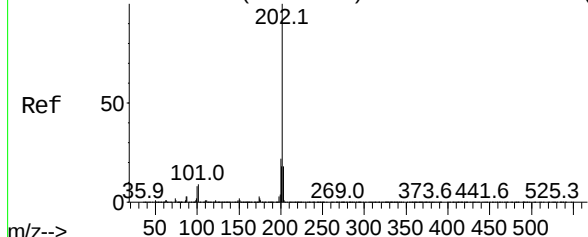
12/20/2021

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Patel

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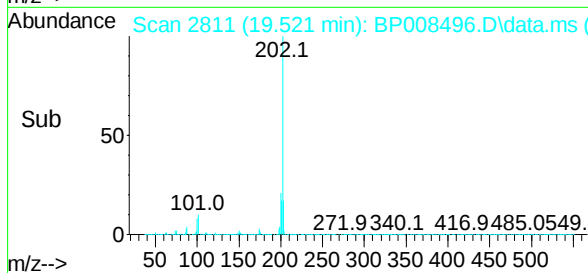
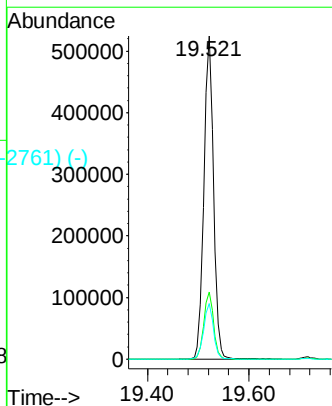
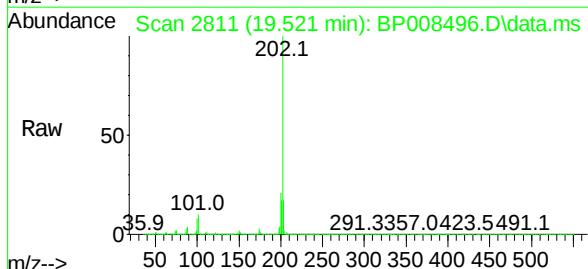


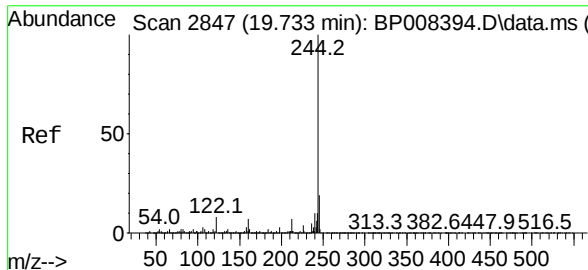
Abundance Scan 2814 (19.539 min): BP008394.D\data.ms (-2803) (-)



Pyrene  
Concen: 40.593 ng  
RT: 19.521 min Scan# 2811  
Delta R.T. -0.006 min  
Lab File: BP008496.D  
Acq: 18 Dec 2021 19:14

Tgt Ion:202 Resp: 690001  
Ion Ratio Lower Upper  
202 100  
200 20.8 17.1 25.7  
203 17.2 14.2 21.2





Terphenyl-d14  
 Concen: 83.016 ng  
 RT: 19.716 min Scan# 2844  
 Delta R.T. -0.012 min  
 Lab File: BP008496.D  
 Acq: 18 Dec 2021 19:14

Instrument :  
 BNA\_P  
 Client Sample Id :  
 BASEMS

Tgt Ion: 244 Resp: 113327

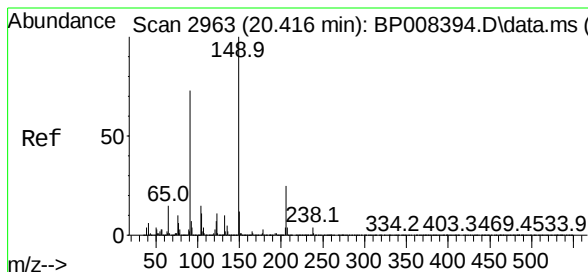
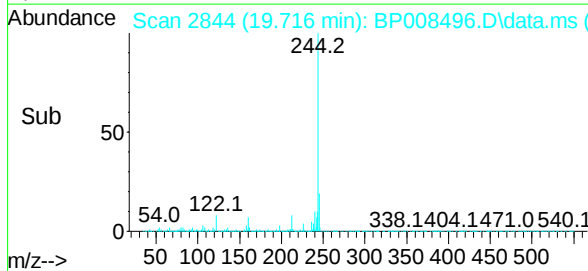
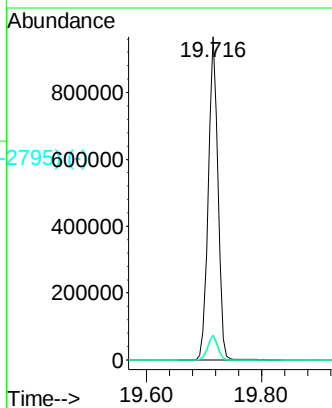
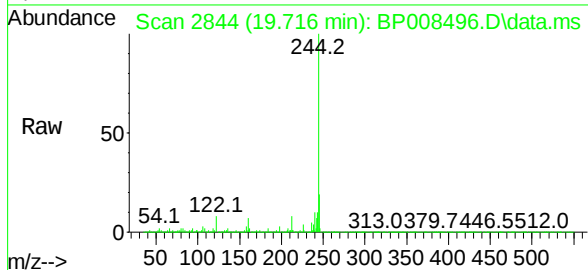
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 244 | 100   |       |       |
| 212 | 7.6   | 6.0   | 9.0   |
| 122 | 7.5   | 6.6   | 9.8   |

Manual Integrations  
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 Giraldo

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 Supervised By : Yogesh  
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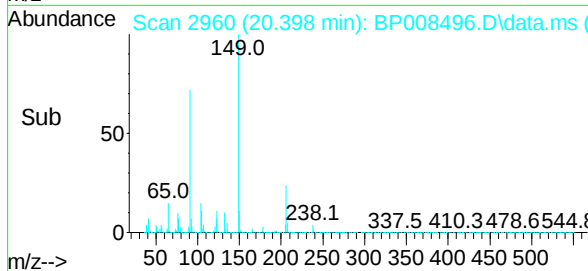
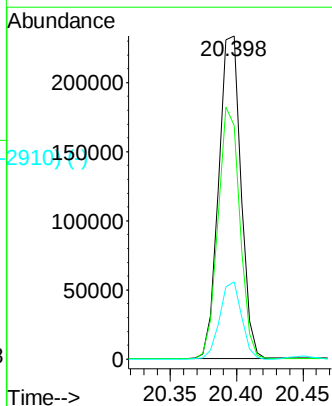
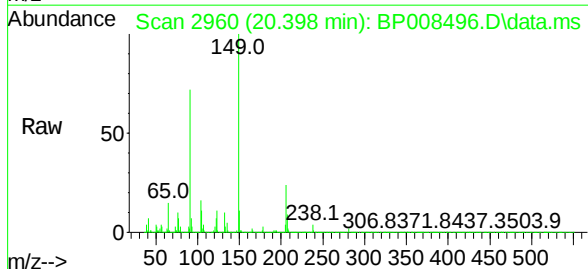
12/29/2021

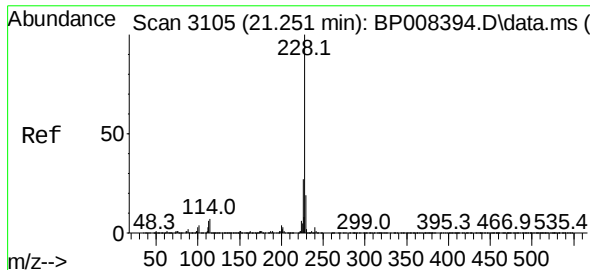


Butylbenzylphthalate  
 Concen: 43.808 ng  
 RT: 20.398 min Scan# 2960  
 Delta R.T. -0.006 min  
 Lab File: BP008496.D  
 Acq: 18 Dec 2021 19:14

Tgt Ion: 149 Resp: 271117

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 149 | 100   |       |       |
| 91  | 72.3  | 59.8  | 89.8  |
| 206 | 23.9  | 18.6  | 27.8  |





Scan 3105 (21.251 min): BP008394.D\data.ms (-3053) (-)  
 Benzo(a)anthracene  
 Concen: 42.639 ng  
 RT: 21.233 min Scan# 3105  
 Delta R.T. -0.012 min  
 Lab File: BP008496.D  
 Acq: 18 Dec 2021 19:14

Instrument :

BNP\_P

ClientSampleId :

BASEMS

Tgt Ion:228 Resp: 67892  
 Ion Ratio Lower Upper  
 228 100  
 226 27.1 21.9 32.9  
 229 19.6 15.9 23.9

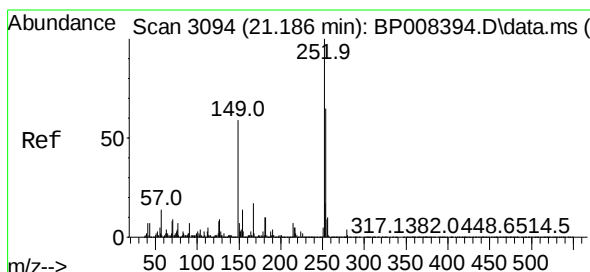
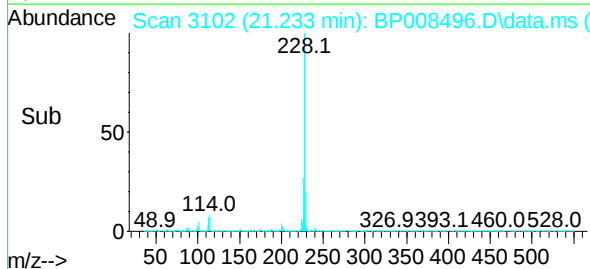
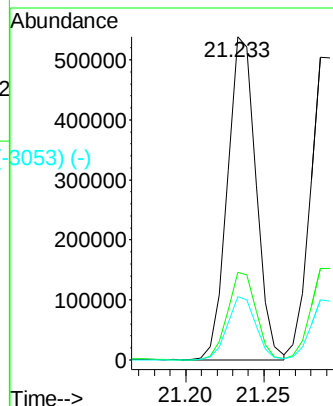
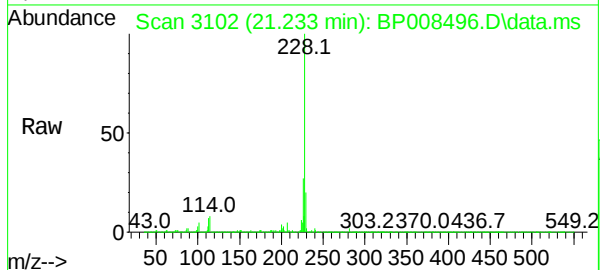
Manual Integrations  
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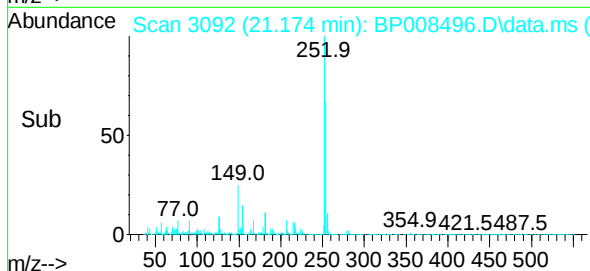
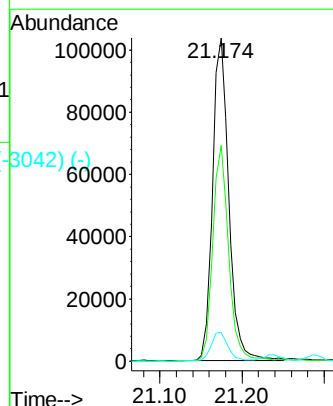
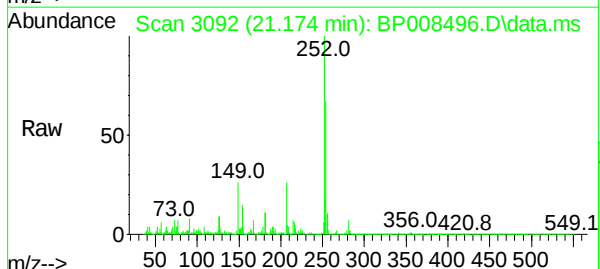
Supervised By :Yogesh  
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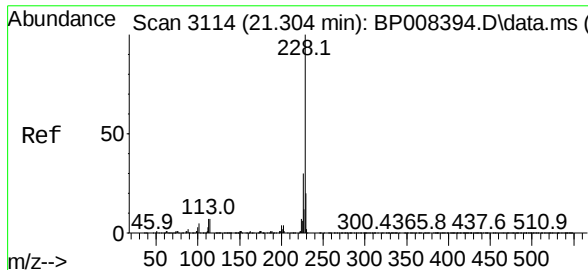
12/29/2021



Scan 3094 (21.186 min): BP008394.D\data.ms (-3052) (-)  
 3,3'-Dichlorobenzidine  
 Concen: 19.524 ng  
 RT: 21.174 min Scan# 3092  
 Delta R.T. -0.006 min  
 Lab File: BP008496.D  
 Acq: 18 Dec 2021 19:14

Tgt Ion:252 Resp: 143034  
 Ion Ratio Lower Upper  
 252 100  
 254 66.7 52.4 78.6  
 126 9.0 7.6 11.4





Scan 3114 (21.304 min): BP008394.D\data.ms (-3114) (-)  
**Chrysene**  
 Concen: 43.809 ng  
 RT: 21.286 min Scan# 3111  
 Delta R.T. -0.012 min  
 Lab File: BP008496.D  
 Acq: 18 Dec 2021 19:14

Instrument :

BNA\_P

ClientSampleId :

BASEMS

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 228     | 100   |       |       |
| 226     | 30.2  | 24.0  | 36.0  |
| 229     | 19.9  | 15.8  | 23.8  |

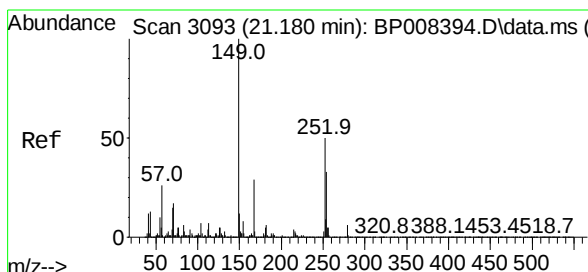
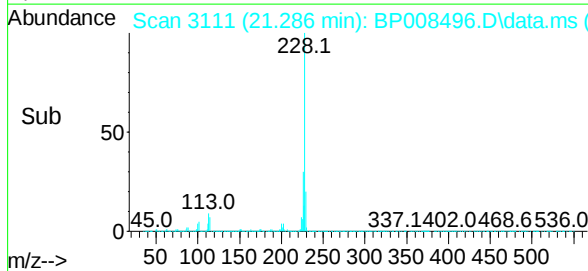
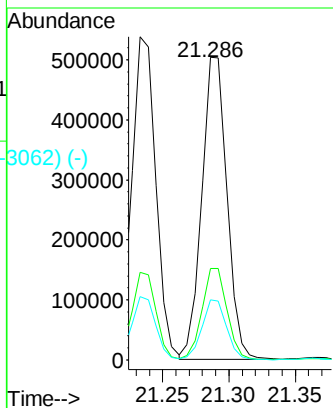
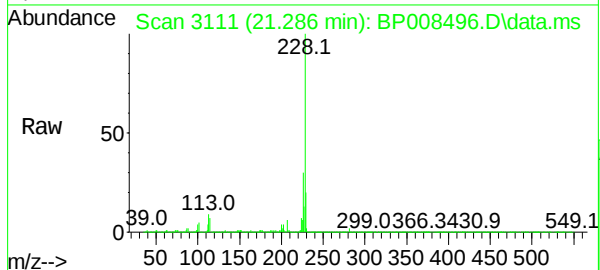
Manual Integrations  
**APPROVED**

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 Giraldo

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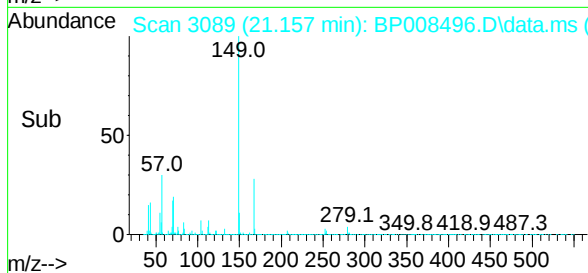
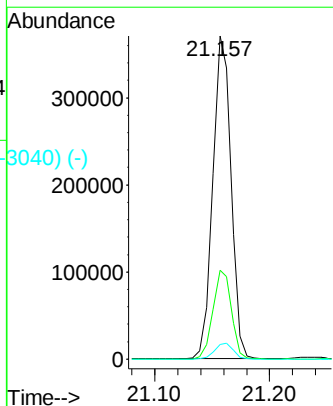
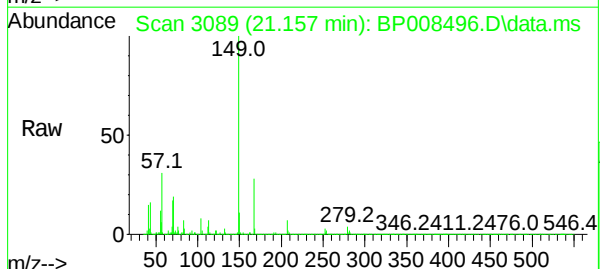
Supervised By :Yogesh  
 Patel

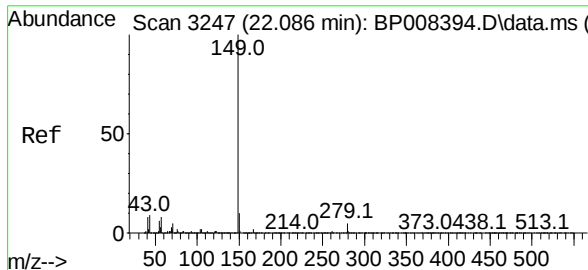
12/29/2021



Scan 3093 (21.180 min): BP008394.D\data.ms (-3093) (-)  
**Bis(2-ethylhexyl)phthalate**  
 Concen: 46.885 ng  
 RT: 21.157 min Scan# 3089  
 Delta R.T. -0.012 min  
 Lab File: BP008496.D  
 Acq: 18 Dec 2021 19:14

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 149     | 100   |       |       |
| 167     | 27.5  | 22.5  | 33.7  |
| 279     | 4.5   | 3.5   | 5.3   |





Di-n-octyl phthalate  
 Concen: 46.706 ng  
 RT: 22.068 min Scan# 3194  
 Delta R.T. -0.006 min  
 Lab File: BP008496.D  
 Acq: 18 Dec 2021 19:14

Instrument :

BNA\_P

ClientSampleId :

BASEMS

Tgt Ion:149 Resp: 70193  
 Ion Ratio Lower Upper  
 149 100  
 167 1.6 1.3 1.9  
 43 9.9 7.9 11.9

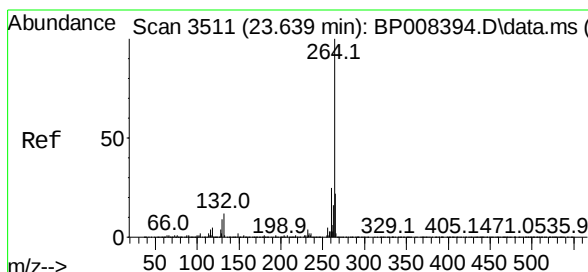
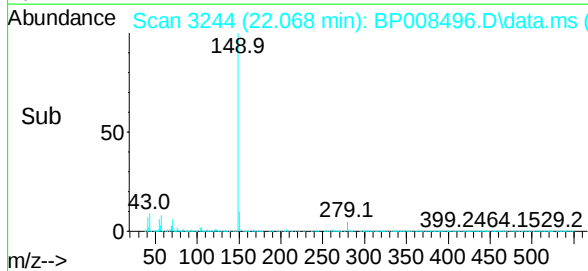
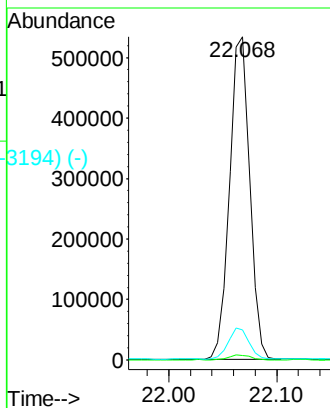
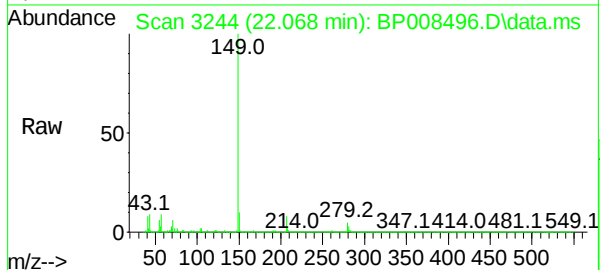
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Reviewed By :Christian  
 Giraldo

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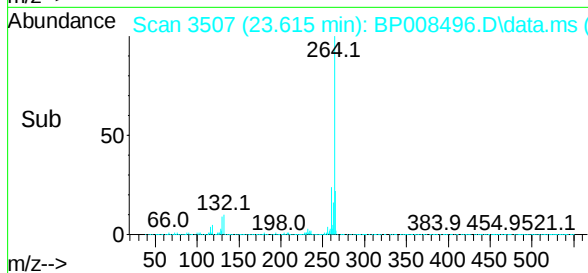
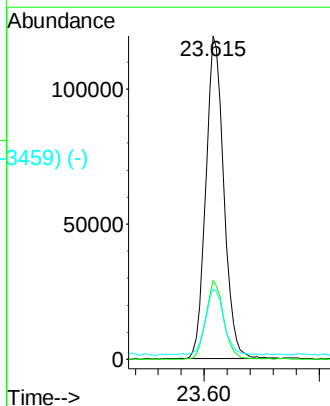
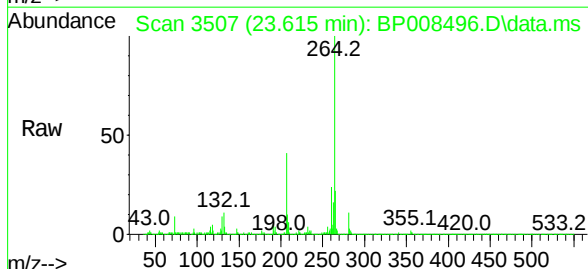
Supervised By :Yogesh  
 Patel

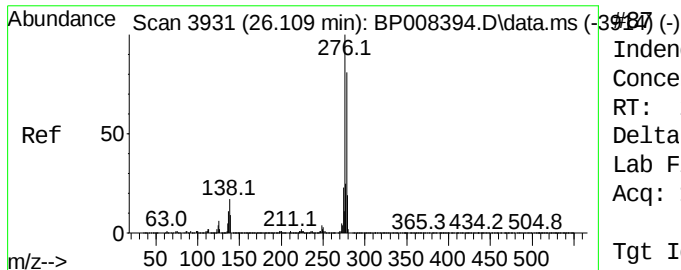
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Perylene-d12  
 Concen: 20.000 ng  
 RT: 23.615 min Scan# 3507  
 Delta R.T. -0.018 min  
 Lab File: BP008496.D  
 Acq: 18 Dec 2021 19:14

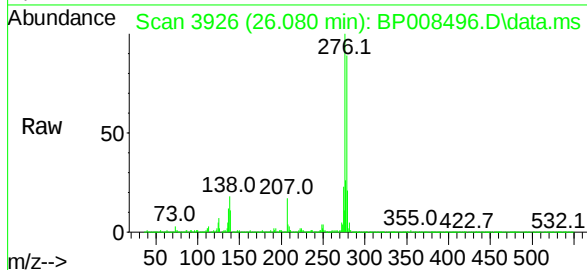
Tgt Ion:264 Resp: 260076  
 Ion Ratio Lower Upper  
 264 100  
 260 24.3 19.4 29.2  
 265 21.8 17.6 26.4





Indeno(1,2,3-cd)pyrene  
Concen: 46.585 ng  
RT: 26.080 min Scan# 3926  
Delta R.T. -0.018 min  
Lab File: BP008496.D  
Acq: 18 Dec 2021 19:14

Instrument :  
BNA\_P  
Client Sample Id :  
BASEMS



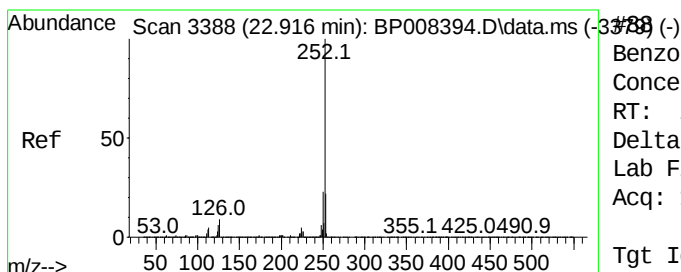
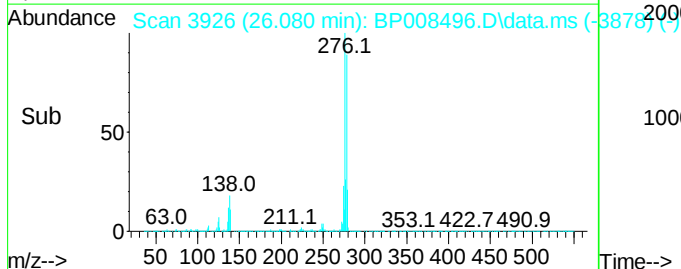
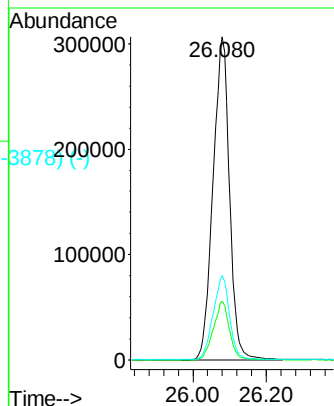
| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 276     | 100   |       |       |
| 138     | 17.7  | 16.6  | 25.0  |
| 277     | 25.8  | 20.2  | 30.2  |

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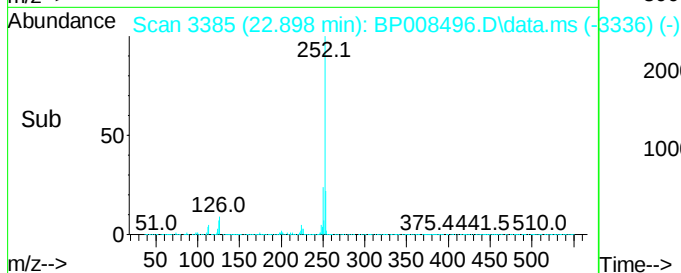
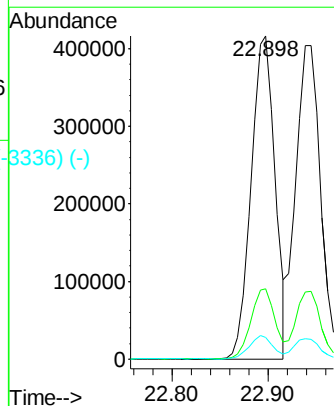
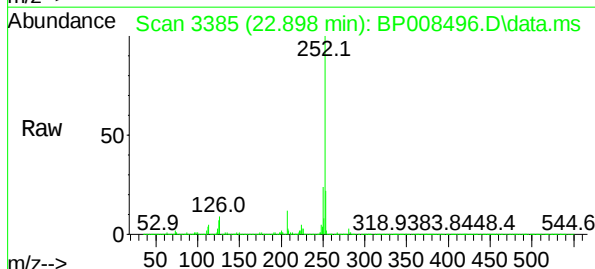
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Supervised By :Yogesh  
Patel

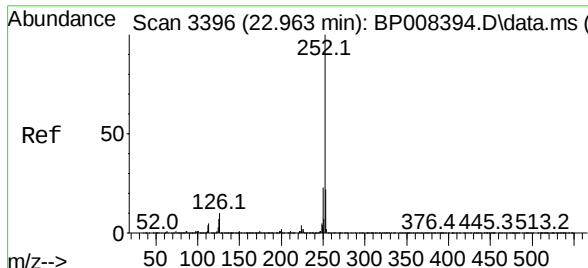
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Benzo(b)fluoranthene  
Concen: 46.094 ng  
RT: 22.898 min Scan# 3385  
Delta R.T. -0.012 min  
Lab File: BP008496.D  
Acq: 18 Dec 2021 19:14

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 252     | 100   |       |       |
| 253     | 21.7  | 17.7  | 26.5  |
| 125     | 6.6   | 6.2   | 9.4   |





Benzo(k)fluoranthene  
 Concen: 46.092 ng m  
 RT: 22.945 min Scan# 3396  
 Delta R.T. -0.012 min  
 Lab File: BP008496.D  
 Acq: 18 Dec 2021 19:14

Instrument :

BNP\_P

ClientSampleId :

BASEMS

Tgt Ion:252 Resp: 72718  
 Ion Ratio Lower Upper  
 252 100  
 253 21.5 17.3 25.9  
 125 6.3 6.5 9.7

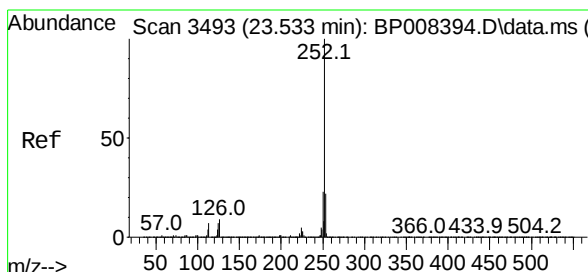
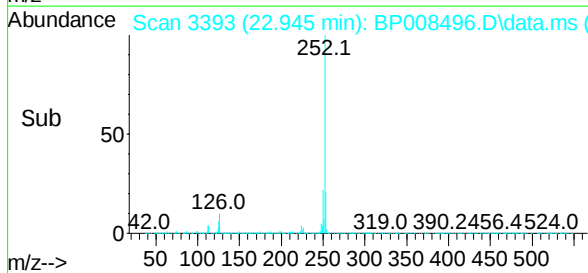
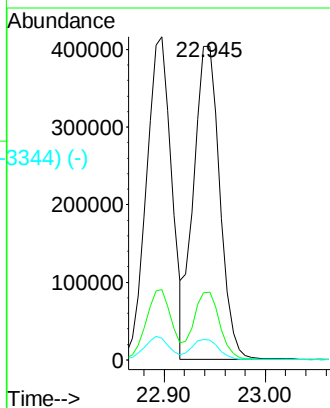
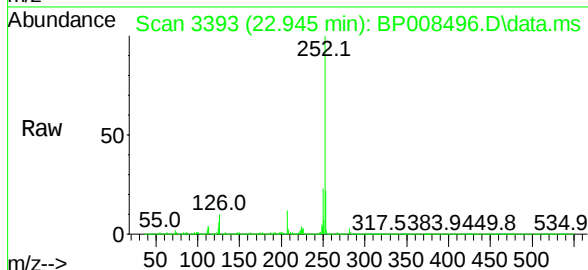
Manual Integrations  
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 Giraldo

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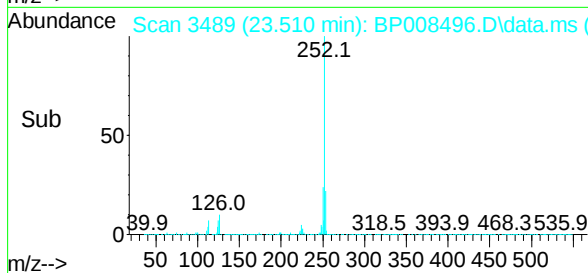
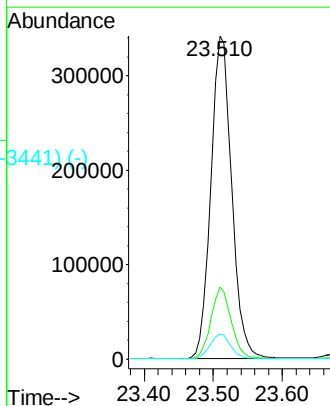
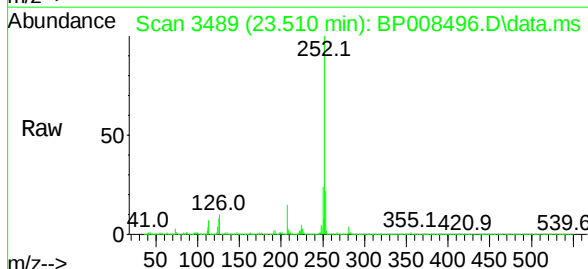
Supervised By :Yogesh  
 Patel

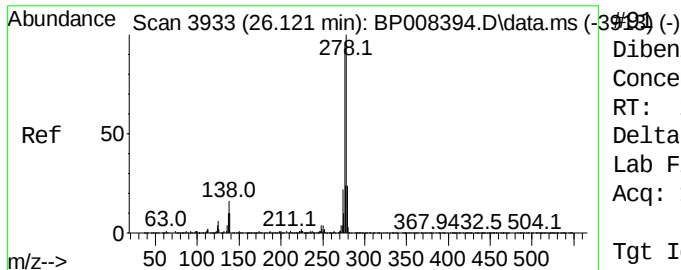
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Benzo(a)pyrene  
 Concen: 52.882 ng  
 RT: 23.510 min Scan# 3489  
 Delta R.T. -0.018 min  
 Lab File: BP008496.D  
 Acq: 18 Dec 2021 19:14

Tgt Ion:252 Resp: 718077  
 Ion Ratio Lower Upper  
 252 100  
 253 22.4 17.6 26.4  
 125 7.7 7.4 11.0





Dibenzo(a,h)anthracene  
Concen: 47.754 ng  
RT: 26.086 min Scan# 4092  
Delta R.T. -0.024 min  
Lab File: BP008496.D  
Acq: 18 Dec 2021 19:14

Instrument :

BNP\_P

Client SampleId :

BASEMS

Tgt Ion:278 Resp: 81839  
Ion Ratio Lower Upper  
278 100  
139 11.2 10.8 16.2  
279 23.8 19.1 28.7

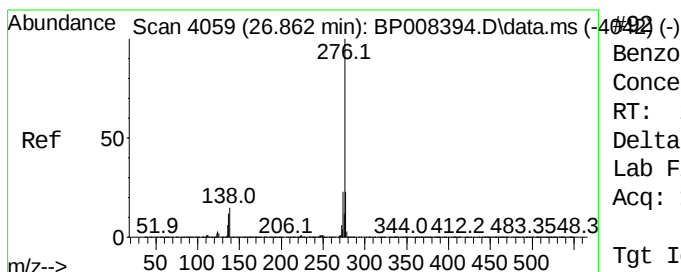
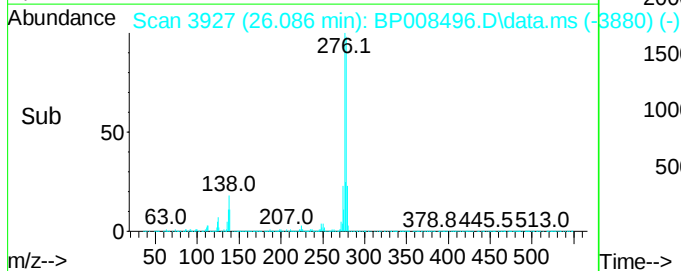
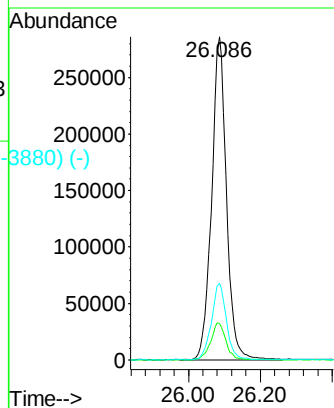
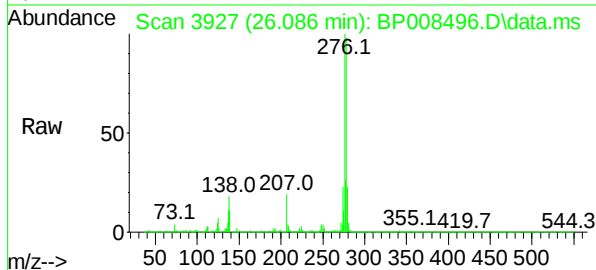
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Reviewed By :Christian  
Giraldo

12/20/2021

Supervised By :Yogesh  
Patel

12/29/2021



Benzo(g,h,i)perylene  
Concen: 48.411 ng  
RT: 26.833 min Scan# 4054  
Delta R.T. -0.024 min  
Lab File: BP008496.D  
Acq: 18 Dec 2021 19:14

Tgt Ion:276 Resp: 821559  
Ion Ratio Lower Upper  
276 100  
277 24.0 20.0 30.0  
138 14.7 14.1 21.1

