

Data Path : Z:\svoasrv\HPCHEM1\BNA\_E\Data\BE111124\  
 Data File : BE101569.D  
 Acq On : 11 Nov 2024 13:21  
 Operator : RC/JU  
 Sample : P4756-04MSD  
 Misc :  
 ALS Vial : 7 Sample Multiplier: 1

Instrument :  
 BNA\_E  
 ClientSampleId :  
 BP-B4MSD

Manual Integrations  
 APPROVED

Reviewed By :Yogesh Patel 11/12/2024  
 Supervised By :mohammad ahmed 11/12/2024

Quant Time: Nov 11 13:01:12 2024  
 Quant Method : Z:\svoasrv\HPCHEM1\BNA\_E\Methods\8270-BE110624.M  
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION  
 QLast Update : Thu Nov 07 00:01:20 2024  
 Response via : Initial Calibration

| Compound                      | R.T.   | QIon | Response | Conc    | Units | Dev(Min) |
|-------------------------------|--------|------|----------|---------|-------|----------|
| -----                         |        |      |          |         |       |          |
| Internal Standards            |        |      |          |         |       |          |
| 1) 1,4-Dichlorobenzene-d4     | 7.558  | 152  | 40526    | 20.000  | ng    | 0.00     |
| 21) Naphthalene-d8            | 10.326 | 136  | 180473   | 20.000  | ng    | 0.00     |
| 39) Acenaphthene-d10          | 14.168 | 164  | 119518   | 20.000  | ng    | 0.00     |
| 64) Phenanthrene-d10          | 16.906 | 188  | 280842   | 20.000  | ng    | 0.00     |
| 76) Chrysene-d12              | 21.072 | 240  | 338384   | 20.000  | ng    | 0.00     |
| 86) Perylene-d12              | 23.352 | 264  | 428684   | 20.000  | ng    | 0.00     |
|                               |        |      |          |         |       |          |
| System Monitoring Compounds   |        |      |          |         |       |          |
| 5) 2-Fluorophenol             | 5.308  | 112  | 413905   | 180.589 | ng    | 0.00     |
| 7) Phenol-d6                  | 6.941  | 99   | 537426   | 171.021 | ng    | 0.00     |
| 23) Nitrobenzene-d5           | 8.769  | 82   | 324476   | 113.565 | ng    | 0.00     |
| 42) 2,4,6-Tribromophenol      | 15.678 | 330  | 387261   | 172.195 | ng    | 0.00     |
| 45) 2-Fluorobiphenyl          | 12.793 | 172  | 832246   | 113.698 | ng    | 0.00     |
| 79) Terphenyl-d14             | 19.497 | 244  | 1756893  | 114.928 | ng    | 0.00     |
|                               |        |      |          |         |       |          |
| Target Compounds              |        |      |          |         |       | Qvalue   |
| 2) 1,4-Dioxane                | 3.205  | 88   | 35999    | 42.206  | ng    | # 85     |
| 3) Pyridine                   | 3.628  | 79   | 87475    | 36.671  | ng    | 98       |
| 4) n-Nitrosodimethylamine     | 3.539  | 42   | 51256    | 54.262  | ng    | 90       |
| 6) Aniline                    | 6.994  | 93   | 85113m   | 36.087  | ng    |          |
| 8) 2-Chlorophenol             | 7.200  | 128  | 150182   | 55.307  | ng    | 98       |
| 9) Benzaldehyde               | 6.771  | 77   | 4749     | 3.090   | ng    | 96       |
| 10) Phenol                    | 6.965  | 94   | 196124   | 57.336  | ng    | 100      |
| 11) bis(2-Chloroethyl)ether   | 7.024  | 93   | 133501m  | 47.146  | ng    |          |
| 12) 1,3-Dichlorobenzene       | 7.441  | 146  | 110484   | 37.270  | ng    | 98       |
| 13) 1,4-Dichlorobenzene       | 7.588  | 146  | 114305   | 38.068  | ng    | 98       |
| 14) 1,2-Dichlorobenzene       | 7.917  | 146  | 114063   | 38.699  | ng    | 100      |
| 15) Benzyl Alcohol            | 7.893  | 79   | 106642   | 58.095  | ng    | 96       |
| 16) 2,2'-oxybis(1-Chloropr... | 8.052  | 45   | 171309   | 51.108  | ng    | 96       |
| 17) 2-Methylphenol            | 8.146  | 107  | 127705   | 57.666  | ng    | 98       |
| 18) Hexachloroethane          | 8.610  | 117  | 38239    | 37.710  | ng    | 99       |
| 19) n-Nitroso-di-n-propyla... | 8.357  | 70   | 111220   | 53.678  | ng    | 98       |
| 20) 3+4-Methylphenols         | 8.481  | 107  | 177307   | 57.743  | ng    | 96       |
| 22) Acetophenone              | 8.410  | 105  | 211063   | 51.641  | ng    | # 99     |
| 24) Nitrobenzene              | 8.810  | 77   | 149742   | 50.388  | ng    | 98       |
| 25) Isophorone                | 9.256  | 82   | 309571   | 55.675  | ng    | 98       |
| 26) 2-Nitrophenol             | 9.491  | 139  | 84629    | 53.512  | ng    | 97       |
| 27) 2,4-Dimethylphenol        | 9.615  | 122  | 131874   | 72.066  | ng    | 99       |
| 28) bis(2-Chloroethoxy)met... | 9.756  | 93   | 182904   | 53.738  | ng    | 99       |
| 29) 2,4-Dichlorophenol        | 10.049 | 162  | 150406   | 57.900  | ng    | 98       |
| 30) 1,2,4-Trichlorobenzene    | 10.167 | 180  | 121940   | 42.049  | ng    | 99       |
| 31) Naphthalene               | 10.373 | 128  | 434346   | 47.673  | ng    | 99       |
| 32) Benzoic acid              | 9.897  | 122  | 79985    | 46.953  | ng    | 98       |
| 33) 4-Chloroaniline           | 10.608 | 127  | 21820    | 6.810   | ng    | 95       |
| 34) Hexachlorobutadiene       | 10.619 | 225  | 73429    | 41.082  | ng    | 99       |
| 35) Caprolactam               | 11.389 | 113  | 48142m   | 50.467  | ng    |          |
| 36) 4-Chloro-3-methylphenol   | 11.783 | 107  | 168301   | 59.330  | ng    | 99       |
| 37) 2-Methylnaphthalene       | 11.965 | 142  | 333736   | 51.572  | ng    | 98       |
| 38) 1-Methylnaphthalene       | 12.188 | 142  | 318444   | 49.344  | ng    | 99       |
| 40) 1,2,4,5-Tetrachloroben... | 12.323 | 216  | 167697   | 53.219  | ng    | 99       |
| 41) Hexachlorocyclopentadiene | 12.300 | 237  | 197210   | 214.466 | ng    | 97       |
| 43) 2,4,6-Trichlorophenol     | 12.641 | 196  | 134566   | 62.182  | ng    | 97       |

Data Path : Z:\svoasrv\HPCHEM1\BNA\_E\Data\BE111124\  
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 Sample : P4756-04MSD  
 Misc :  
 ALS Vial : 7 Sample Multiplier: 1

Instrument :  
 BNA\_E  
 ClientSampleId :  
 BP-B4MSD

Quant Time: Nov 11 13:01:12 2024  
 Quant Method : Z:\svoasrv\HPCHEM1\BNA\_E\Methods\8270-BE110624.M  
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION  
 QLast Update : Thu Nov 07 00:01:20 2024  
 Response via : Initial Calibration

Manual Integrations  
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Reviewed By :Yogesh Patel 11/12/2024  
 Supervised By :mohammad ahmed 11/12/2024

| Compound                      | R.T.   | QIon | Response | Conc    | Units | Dev(Min) |
|-------------------------------|--------|------|----------|---------|-------|----------|
| 44) 2,4,5-Trichlorophenol     | 12.752 | 196  | 146530   | 60.778  | ng    | 98       |
| 46) 1,1'-Biphenyl             | 12.993 | 154  | 458493   | 55.614  | ng    | 99       |
| 47) 2-Chloronaphthalene       | 13.040 | 162  | 350184   | 53.854  | ng    | 99       |
| 48) 2-Nitroaniline            | 13.375 | 65   | 110281   | 64.072  | ng    | 98       |
| 49) Acenaphthylene            | 13.898 | 152  | 596571   | 61.566  | ng    | 100      |
| 50) Dimethylphthalate         | 13.675 | 163  | 510689   | 60.004  | ng    | 100      |
| 51) 2,6-Dinitrotoluene        | 13.810 | 165  | 111994   | 57.013  | ng    | 97       |
| 52) Acenaphthene              | 14.233 | 154  | 362345   | 58.599  | ng    | 100      |
| 53) 3-Nitroaniline            | 14.221 | 138  | 49863    | 26.147  | ng    | 98       |
| 54) 2,4-Dinitrophenol         | 14.362 | 184  | 161938   | 140.675 | ng    | 95       |
| 55) Dibenzofuran              | 14.574 | 168  | 580604   | 58.308  | ng    | 100      |
| 56) 4-Nitrophenol             | 14.656 | 139  | 212713   | 135.081 | ng    | 97       |
| 57) 2,4-Dinitrotoluene        | 14.597 | 165  | 164121   | 59.471  | ng    | 99       |
| 58) Fluorene                  | 15.214 | 166  | 491823   | 59.184  | ng    | 99       |
| 59) 2,3,4,6-Tetrachlorophenol | 14.844 | 232  | 139809   | 62.670  | ng    | 99       |
| 60) Diethylphthalate          | 14.997 | 149  | 532550   | 59.345  | ng    | 99       |
| 61) 4-Chlorophenyl-phenyle... | 15.196 | 204  | 242100   | 57.371  | ng    | 99       |
| 62) 4-Nitroaniline            | 15.414 | 138  | 114344   | 55.653  | ng    | 99       |
| 63) Azobenzene                | 15.496 | 77   | 450119   | 61.482  | ng    | 99       |
| 65) 4,6-Dinitro-2-methylph... | 15.343 | 198  | 106827   | 64.080  | ng    | 98       |
| 66) n-Nitrosodiphenylamine    | 15.449 | 169  | 437660   | 58.722  | ng    | 99       |
| 67) 4-Bromophenyl-phenylether | 16.084 | 248  | 173590   | 56.042  | ng    | 99       |
| 68) Hexachlorobenzene         | 16.195 | 284  | 226514   | 55.565  | ng    | 99       |
| 69) Atrazine                  | 16.383 | 200  | 131220   | 59.634  | ng    | 98       |
| 70) Pentachlorophenol         | 16.601 | 266  | 288200   | 130.297 | ng    | 98       |
| 71) Phenanthrene              | 16.947 | 178  | 829354   | 60.717  | ng    | 99       |
| 72) Anthracene                | 17.035 | 178  | 856902   | 63.526  | ng    | 100      |
| 73) Carbazole                 | 17.364 | 167  | 815777   | 60.307  | ng    | 99       |
| 74) Di-n-butylphthalate       | 17.811 | 149  | 1027252  | 61.494  | ng    | 100      |
| 75) Fluoranthene              | 18.951 | 202  | 1061922  | 60.635  | ng    | 100      |
| 77) Benzidine                 | 19.215 | 184  | 99989    | 13.756  | ng    | 99       |
| 78) Pyrene                    | 19.321 | 202  | 1137934  | 59.102  | ng    | 100      |
| 80) Butylbenzylphthalate      | 20.173 | 149  | 521976   | 60.327  | ng    | 98       |
| 81) Benzo(a)anthracene        | 21.048 | 228  | 1256227  | 62.509  | ng    | 100      |
| 82) 3,3'-Dichlorobenzidine    | 21.025 | 252  | 262654   | 33.200  | ng    | 99       |
| 83) Chrysene                  | 21.107 | 228  | 1189426  | 62.267  | ng    | 99       |
| 84) Bis(2-ethylhexyl)phtha... | 20.872 | 149  | 783036   | 59.858  | ng    | 99       |
| 85) Di-n-octyl phthalate      | 21.718 | 149  | 1384122  | 62.543  | ng    | 99       |
| 87) Indeno(1,2,3-cd)pyrene    | 25.690 | 276  | 1937244  | 65.760  | ng    | 100      |
| 88) Benzo(b)fluoranthene      | 22.646 | 252  | 1416480  | 60.226  | ng    | 99       |
| 89) Benzo(k)fluoranthene      | 22.693 | 252  | 1380393  | 64.654  | ng    | 100      |
| 90) Benzo(a)pyrene            | 23.246 | 252  | 1338779  | 65.933  | ng    | 99       |
| 91) Dibenzo(a,h)anthracene    | 25.678 | 278  | 1606042  | 65.461  | ng    | 99       |
| 92) Benzo(g,h,i)perylene      | 26.436 | 276  | 1461526  | 58.635  | ng    | 99       |

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

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 Operator : RC/JU  
 Sample : P4756-04MSD  
 Misc :  
 ALS Vial : 7 Sample Multiplier: 1

## Instrument :

BNA\_E

## ClientSampleId :

BP-B4MSD

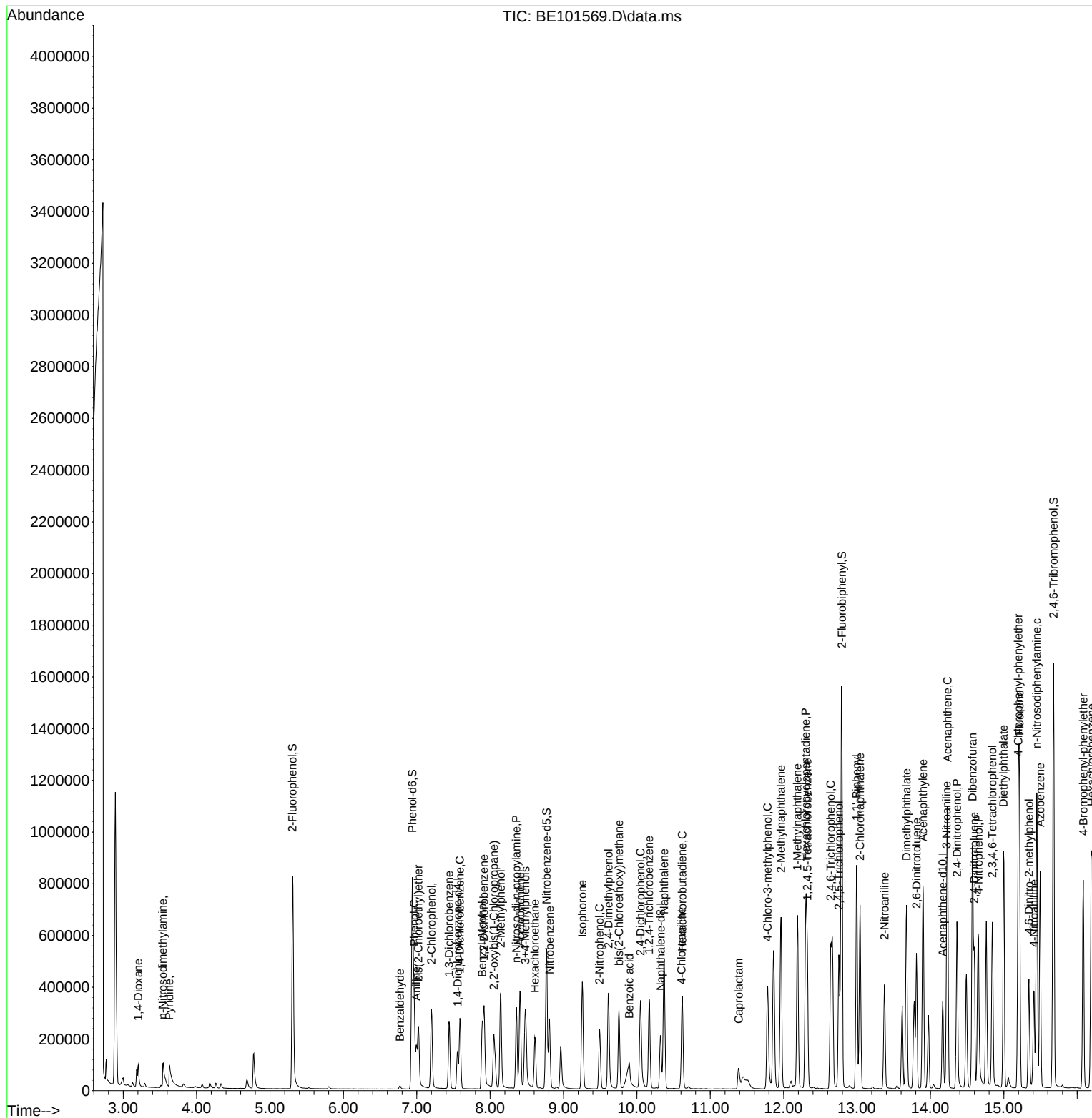
## Manual Integrations

## APPROVED

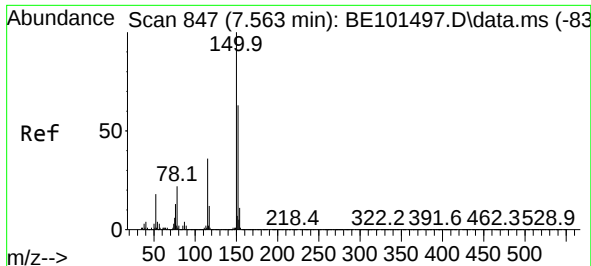
Reviewed By :Yogesh Patel 11/12/2024

Supervised By :mohammad ahmed 11/12/2024

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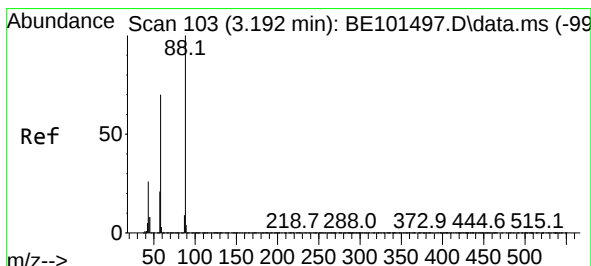
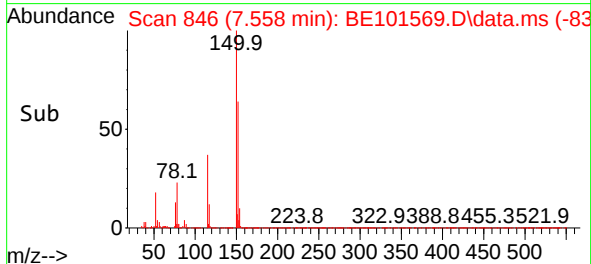
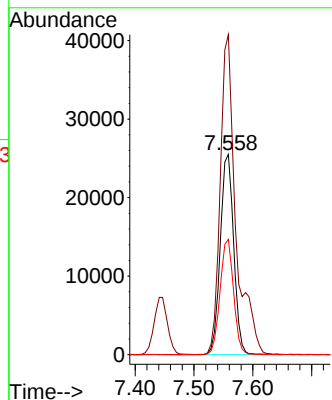
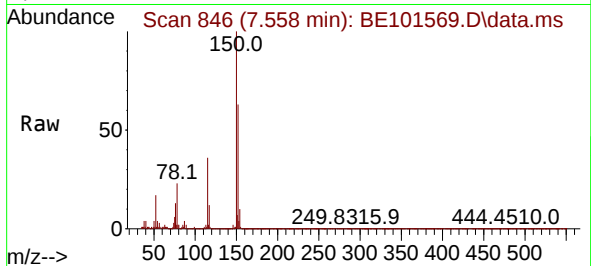
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1,4-Dichlorobenzene-d4  
Concen: 20.000 ng  
RT: 7.558 min Scan# 847  
Delta R.T. -0.005 min  
Lab File: BE101569.D  
Acq: 11 Nov 2024 13:21

Instrument :  
BNA\_E  
ClientSampleId :  
BP-B4MSD

Tgt Ion:152 Resp: 40520  
Ion Ratio Lower Upper  
152 100  
150 159.8 126.3 189.5  
115 57.6 45.0 67.4

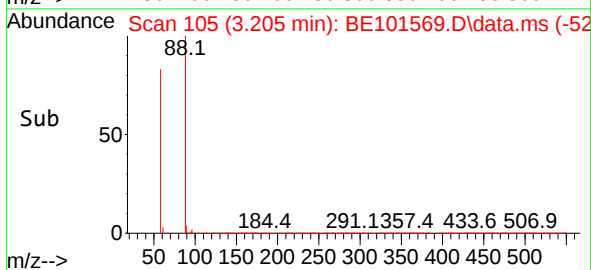
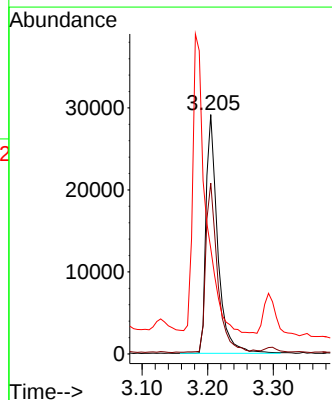
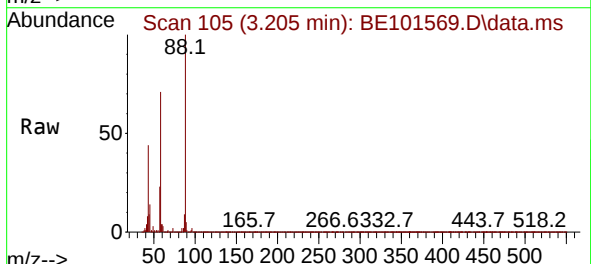
Manual Integrations  
APPROVED

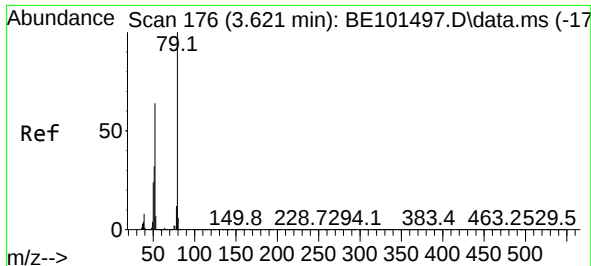
Reviewed By :Yogesh Patel 11/12/2024  
Supervised By :mohammad ahmed 11/12/2024



#2  
1,4-Dioxane  
Concen: 42.206 ng  
RT: 3.205 min Scan# 105  
Delta R.T. 0.013 min  
Lab File: BE101569.D  
Acq: 11 Nov 2024 13:21

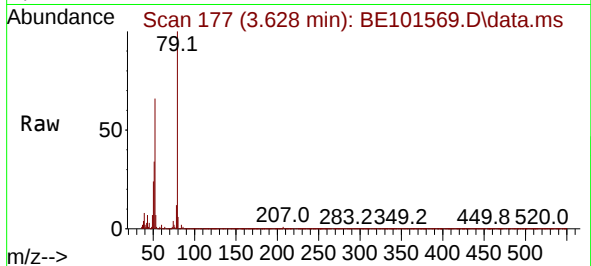
Tgt Ion: 88 Resp: 35999  
Ion Ratio Lower Upper  
88 100  
58 72.4 56.5 84.7  
43 0.0 20.8 31.2#





#3  
Pyridine  
Concen: 36.671 ng  
RT: 3.628 min Scan# 176  
Delta R.T. 0.007 min  
Lab File: BE101569.D  
Acq: 11 Nov 2024 13:21

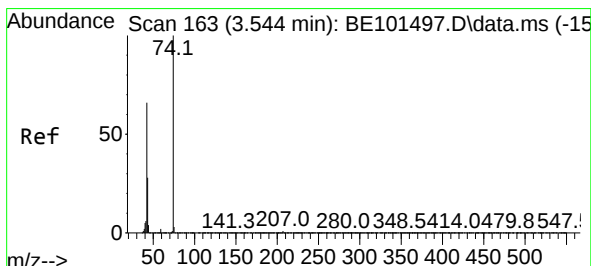
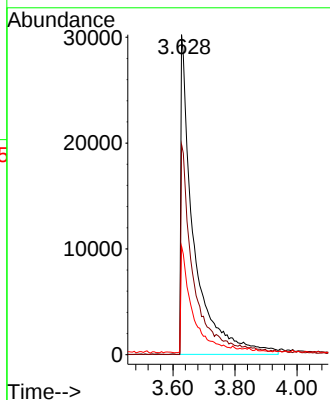
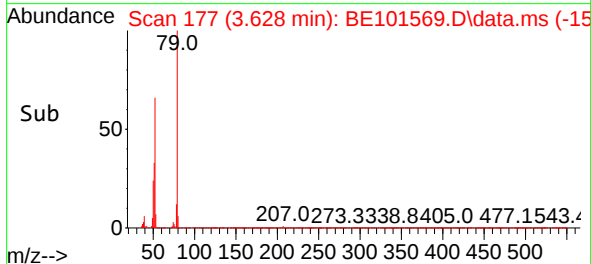
Instrument :  
BNA\_E  
ClientSampleId :  
BP-B4MSD



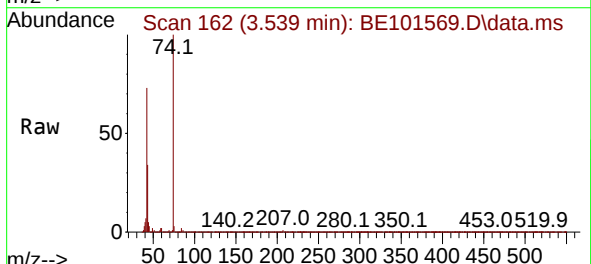
Tgt Ion: 79 Resp: 87475  
Ion Ratio Lower Upper  
79 100  
52 65.7 51.1 76.7  
51 33.9 26.2 39.2

Manual Integrations  
APPROVED

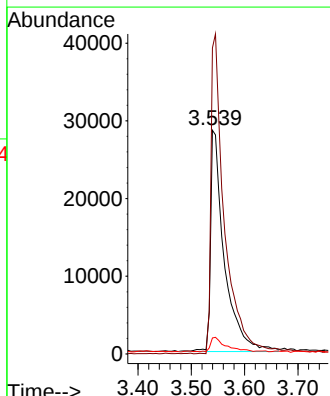
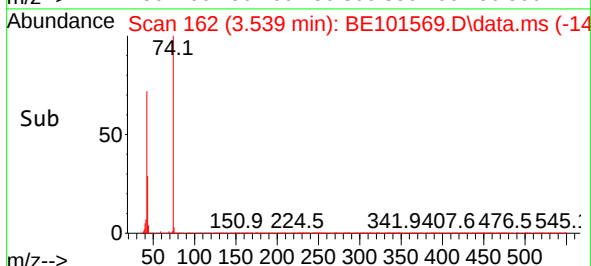
Reviewed By :Yogesh Patel 11/12/2024  
Supervised By :mohammad ahmed 11/12/2024

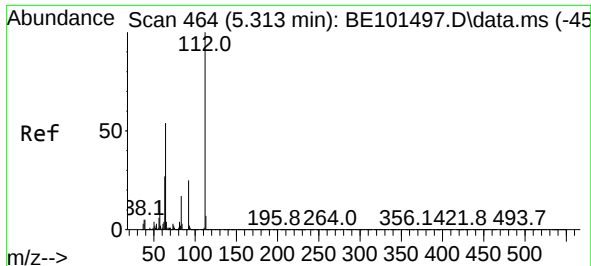


#4  
n-Nitrosodimethylamine  
Concen: 54.262 ng  
RT: 3.539 min Scan# 162  
Delta R.T. -0.005 min  
Lab File: BE101569.D  
Acq: 11 Nov 2024 13:21



Tgt Ion: 42 Resp: 51256  
Ion Ratio Lower Upper  
42 100  
74 136.8 120.1 180.1  
44 7.2 5.8 8.6





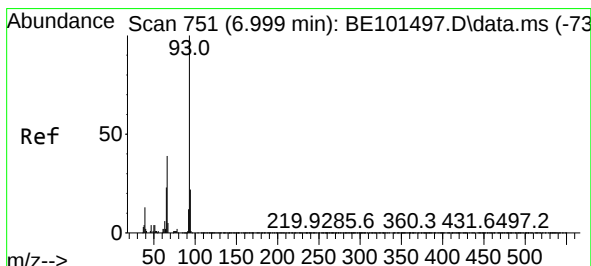
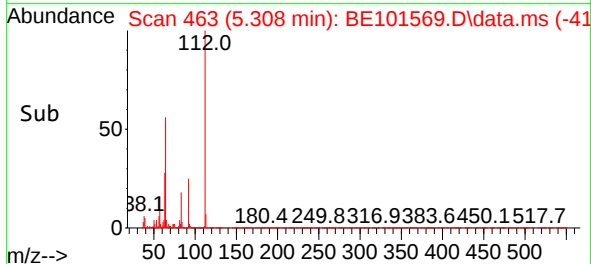
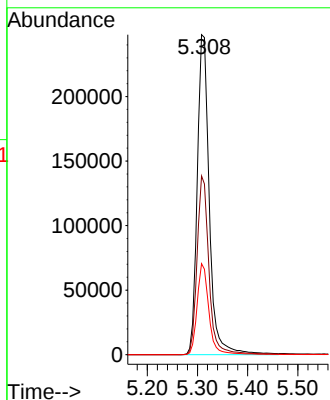
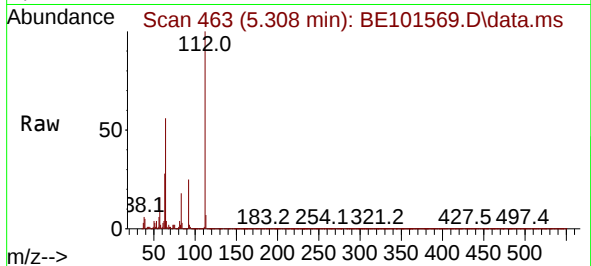
#5  
2-Fluorophenol  
Concen: 180.589 ng  
RT: 5.308 min Scan# 41  
Delta R.T. -0.005 min  
Lab File: BE101569.D  
Acq: 11 Nov 2024 13:21

Instrument :  
BNA\_E  
ClientSampleId :  
BP-B4MSD

Tgt Ion:112 Resp: 41390  
Ion Ratio Lower Upper  
112 100  
64 55.9 43.2 64.8  
63 28.4 21.8 32.6

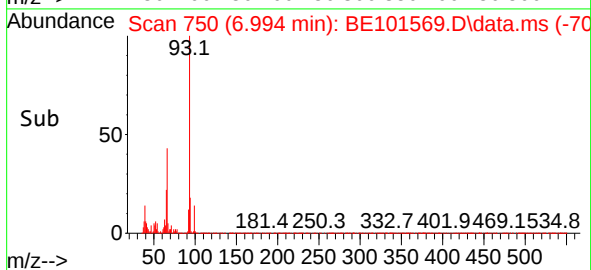
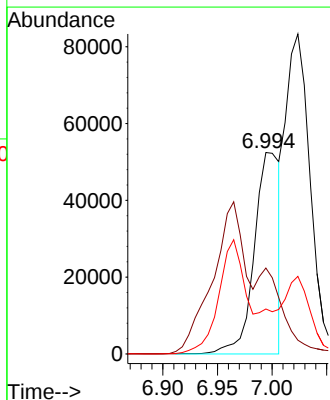
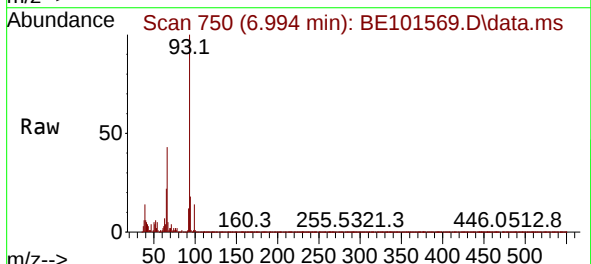
Manual Integrations  
APPROVED

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Supervised By :mohammad ahmed 11/12/2024



#6  
Aniline  
Concen: 36.087 ng m  
RT: 6.994 min Scan# 750  
Delta R.T. -0.005 min  
Lab File: BE101569.D  
Acq: 11 Nov 2024 13:21

Tgt Ion: 93 Resp: 85113  
Ion Ratio Lower Upper  
93 100  
66 42.6 33.4 50.0  
65 22.3 18.5 27.7





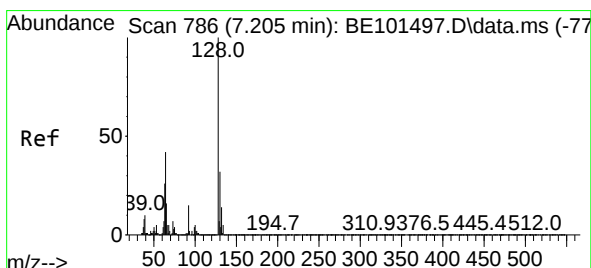
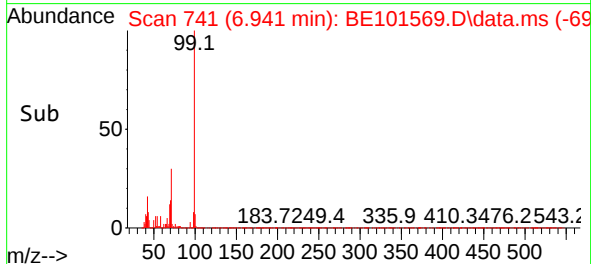
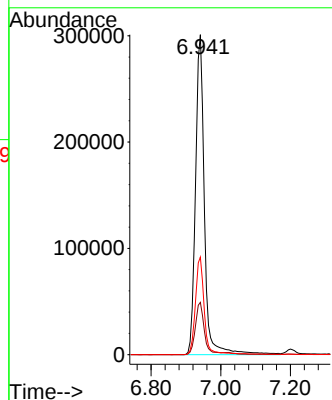
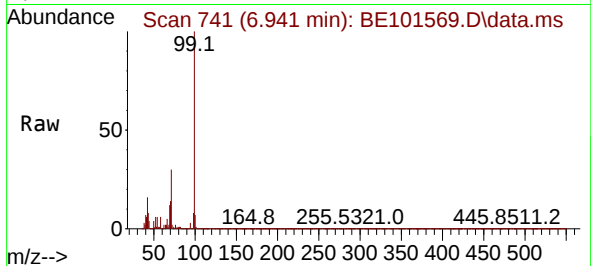
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Phenol-d6  
Concen: 171.021 ng  
RT: 6.941 min Scan# 741  
Delta R.T. -0.005 min  
Lab File: BE101569.D  
Acq: 11 Nov 2024 13:21

Instrument :  
BNA\_E  
ClientSampleId :  
BP-B4MSD

Tgt Ion: 99 Resp: 537420  
Ion Ratio Lower Upper  
99 100  
42 16.3 12.5 18.7  
71 30.5 24.2 36.2

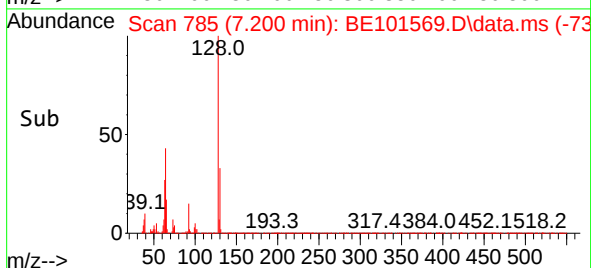
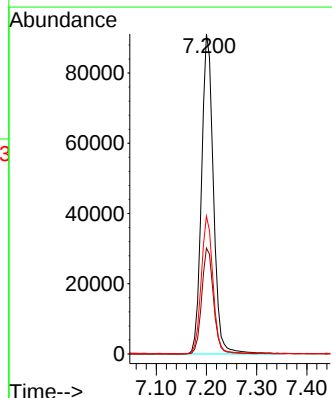
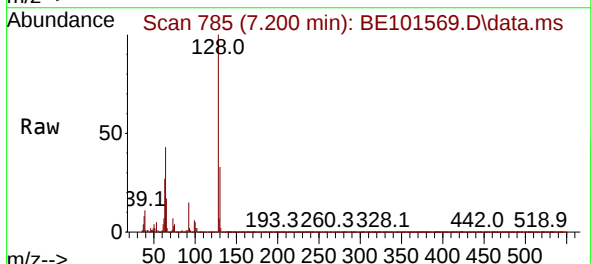
Manual Integrations  
APPROVED

Reviewed By :Yogesh Patel 11/12/2024  
Supervised By :mohammad ahmed 11/12/2024



#8  
2-Chlorophenol  
Concen: 55.307 ng  
RT: 7.200 min Scan# 785  
Delta R.T. -0.005 min  
Lab File: BE101569.D  
Acq: 11 Nov 2024 13:21

Tgt Ion:128 Resp: 150182  
Ion Ratio Lower Upper  
128 100  
130 33.1 12.1 52.1  
64 43.1 22.0 62.0





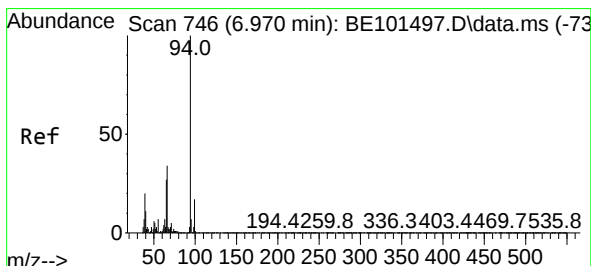
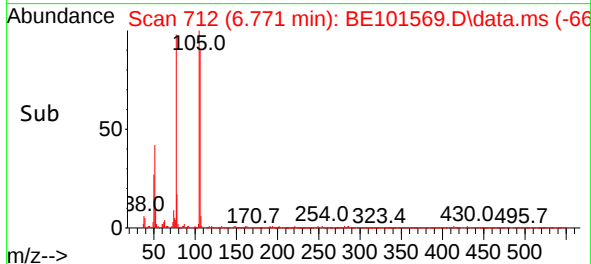
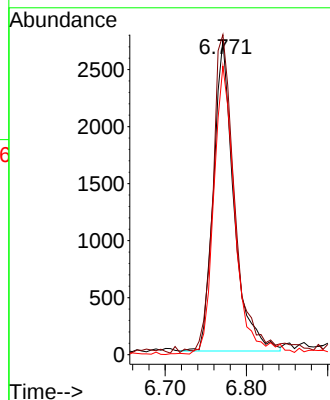
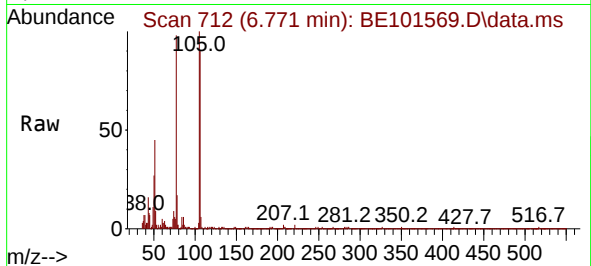
#9  
Benzaldehyde  
Concen: 3.090 ng  
RT: 6.771 min Scan# 712  
Delta R.T. 0.001 min  
Lab File: BE101569.D  
Acq: 11 Nov 2024 13:21

Instrument :  
BNA\_E  
ClientSampleId :  
BP-B4MSD

|             |             |
|-------------|-------------|
| Tgt Ion: 77 | Resp: 4749  |
| Ion Ratio   | Lower Upper |
| 77 100      |             |
| 105 101.6   | 83.0 123.0  |
| 106 91.6    | 78.8 118.8  |

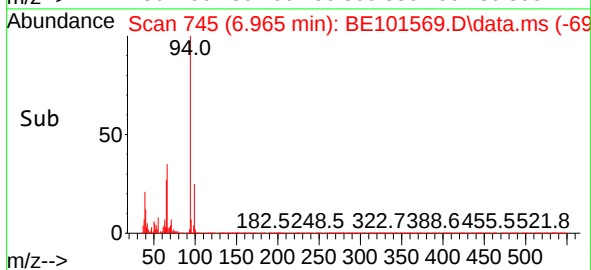
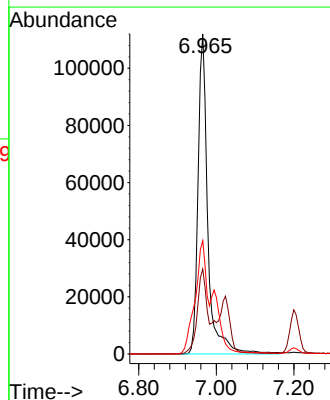
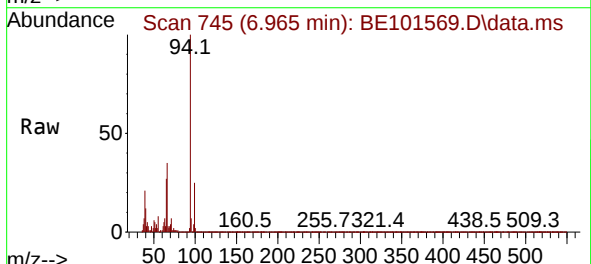
Manual Integrations  
APPROVED

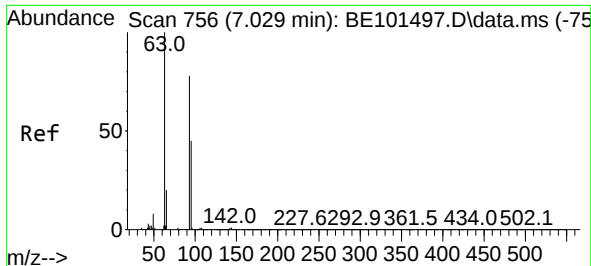
Reviewed By :Yogesh Patel 11/12/2024  
Supervised By :mohammad ahmed 11/12/2024



#10  
Phenol  
Concen: 57.336 ng  
RT: 6.965 min Scan# 745  
Delta R.T. -0.005 min  
Lab File: BE101569.D  
Acq: 11 Nov 2024 13:21

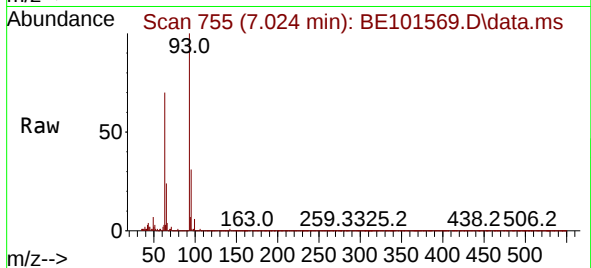
|             |              |
|-------------|--------------|
| Tgt Ion: 94 | Resp: 196124 |
| Ion Ratio   | Lower Upper  |
| 94 100      |              |
| 65 26.6     | 6.7 46.7     |
| 66 35.4     | 15.0 55.0    |





#11  
bis(2-Chloroethyl)ether  
Concen: 47.146 ng m  
RT: 7.024 min Scan# 70  
Delta R.T. -0.005 min  
Lab File: BE101569.D  
Acq: 11 Nov 2024 13:21

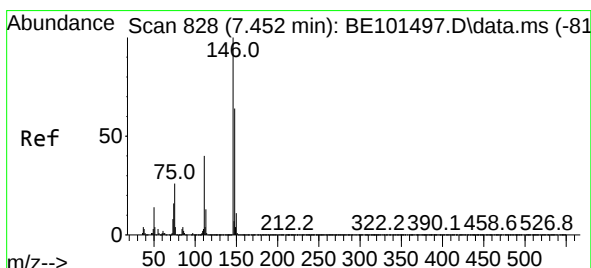
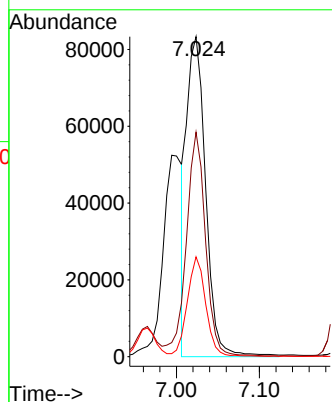
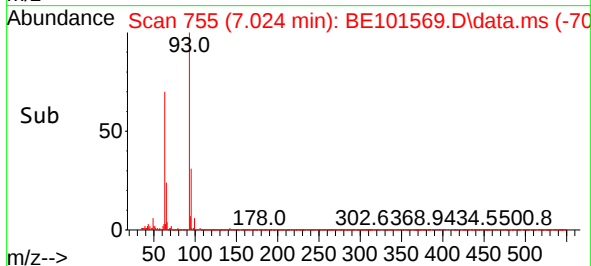
Instrument :  
BNA\_E  
ClientSampleId :  
BP-B4MSD



Tgt Ion: 93 Resp: 13350  
Ion Ratio Lower Upper  
93 100  
63 70.2 46.5 86.5  
95 31.2 9.1 49.1

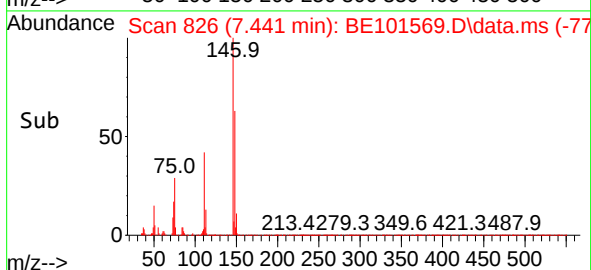
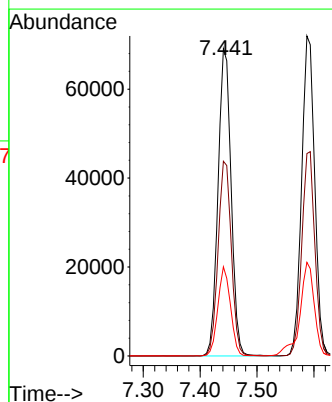
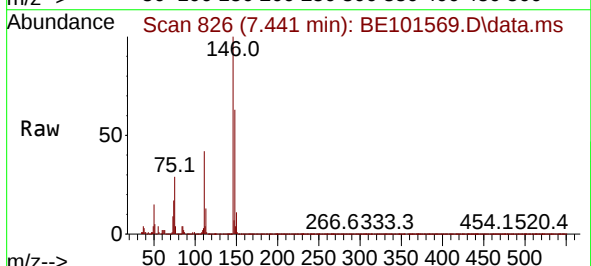
Manual Integrations  
APPROVED

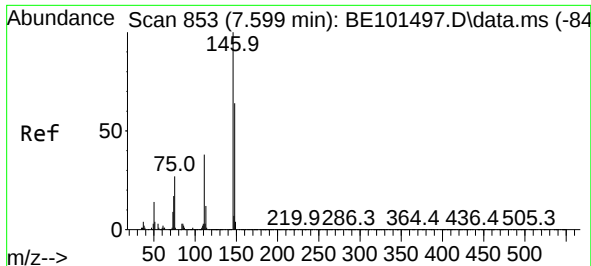
Reviewed By :Yogesh Patel 11/12/2024  
Supervised By :mohammad ahmed 11/12/2024



#12  
1,3-Dichlorobenzene  
Concen: 37.270 ng  
RT: 7.441 min Scan# 826  
Delta R.T. -0.011 min  
Lab File: BE101569.D  
Acq: 11 Nov 2024 13:21

Tgt Ion:146 Resp: 110484  
Ion Ratio Lower Upper  
146 100  
148 63.4 51.4 77.2  
75 29.0 21.1 31.7





#13

1,4-Dichlorobenzene

Concen: 38.068 ng

RT: 7.588 min Scan# 851

Delta R.T. -0.011 min

Lab File: BE101569.D

Acq: 11 Nov 2024 13:21

Instrument :

BNA\_E

ClientSampleId :

BP-B4MSD

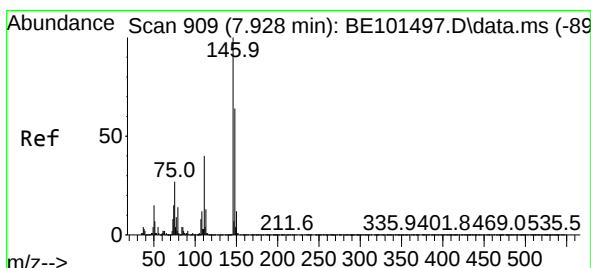
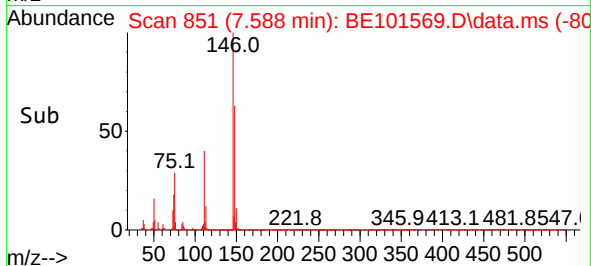
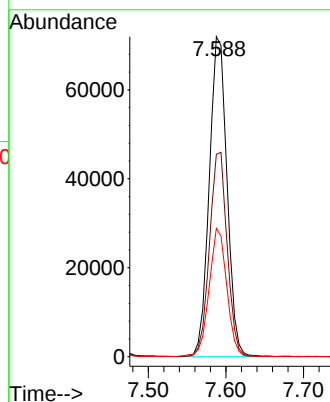
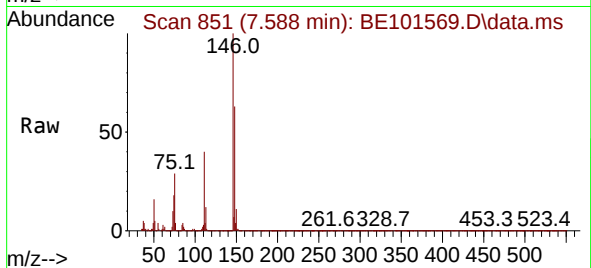
Tgt Ion:146 Resp: 114309  
 Ion Ratio Lower Upper  
 146 100  
 148 63.3 51.0 76.6  
 111 40.1 30.2 45.4

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 11/12/2024

Supervised By :mohammad ahmed 11/12/2024



#14

1,2-Dichlorobenzene

Concen: 38.699 ng

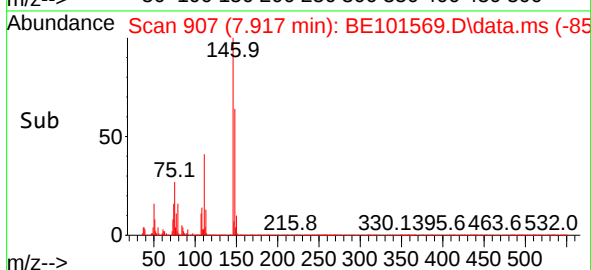
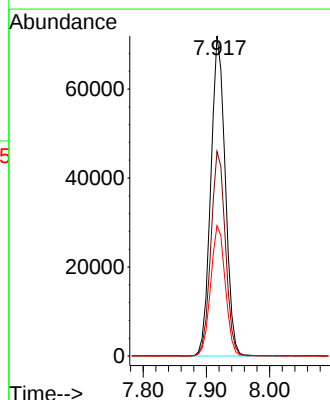
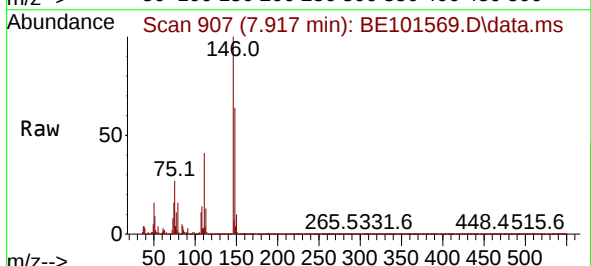
RT: 7.917 min Scan# 907

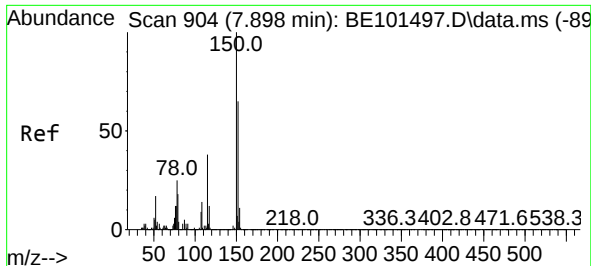
Delta R.T. -0.011 min

Lab File: BE101569.D

Acq: 11 Nov 2024 13:21

Tgt Ion:146 Resp: 114063  
 Ion Ratio Lower Upper  
 146 100  
 148 63.9 51.2 76.8  
 111 40.7 32.2 48.4





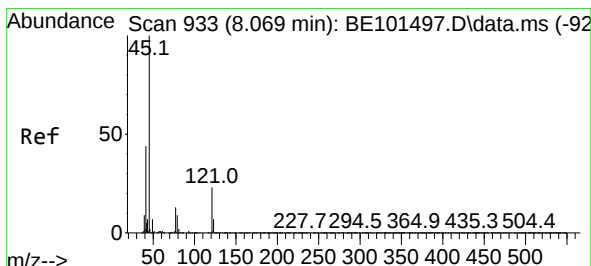
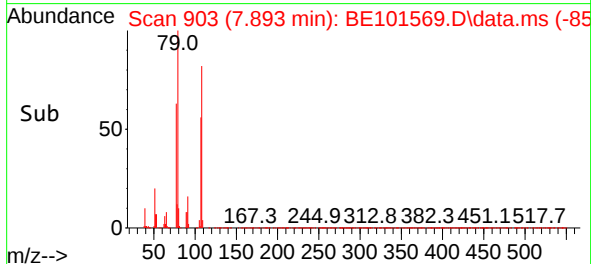
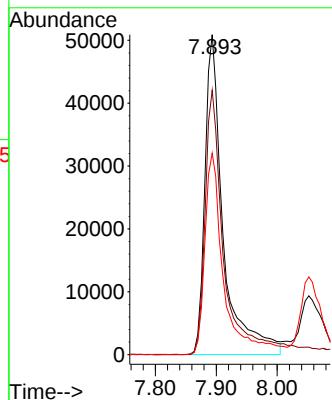
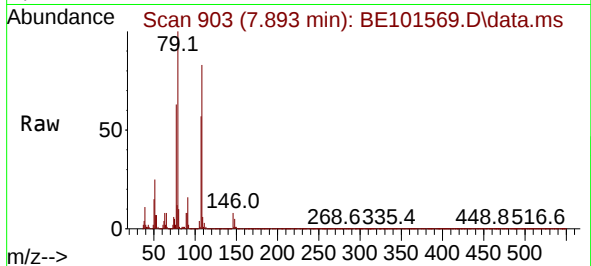
#15  
Benzyl Alcohol  
Concen: 58.095 ng  
RT: 7.893 min Scan# 90  
Delta R.T. -0.005 min  
Lab File: BE101569.D  
Acq: 11 Nov 2024 13:21

Instrument :  
BNA\_E  
ClientSampleId :  
BP-B4MSD

Tgt Ion: 79 Resp: 10664  
Ion Ratio Lower Upper  
79 100  
108 82.6 63.8 95.8  
77 63.0 53.4 80.0

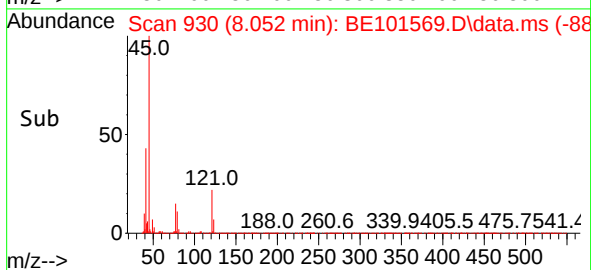
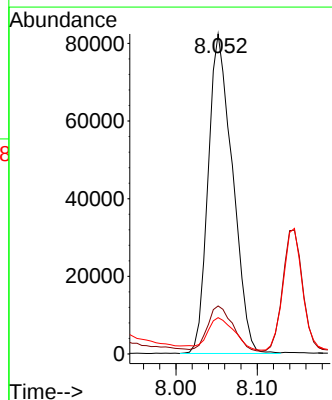
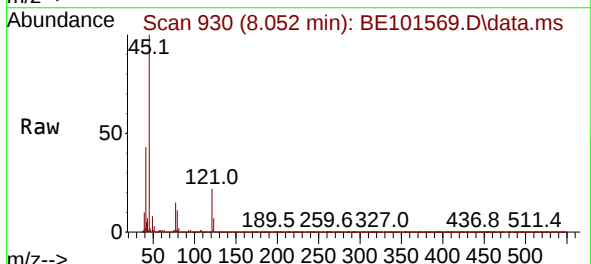
Manual Integrations  
APPROVED

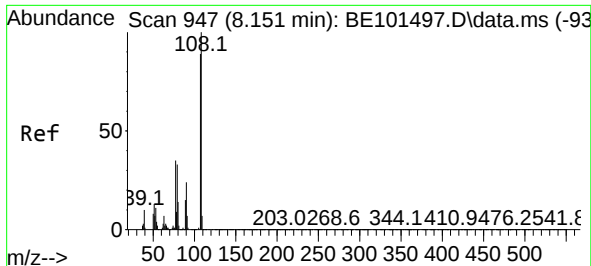
Reviewed By :Yogesh Patel 11/12/2024  
Supervised By :mohammad ahmed 11/12/2024



#16  
2,2'-oxybis(1-Chloropropane)  
Concen: 51.108 ng  
RT: 8.052 min Scan# 930  
Delta R.T. -0.017 min  
Lab File: BE101569.D  
Acq: 11 Nov 2024 13:21

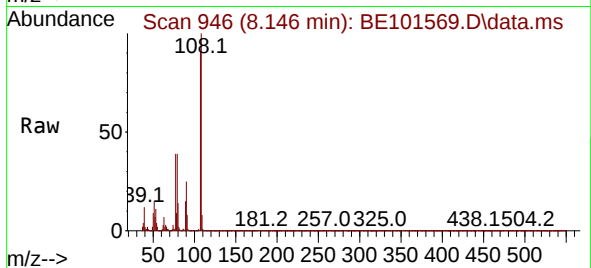
Tgt Ion: 45 Resp: 171309  
Ion Ratio Lower Upper  
45 100  
77 15.0 0.0 36.2  
79 11.3 0.0 33.8





#17  
2-Methylphenol  
Concen: 57.666 ng  
RT: 8.146 min Scan# 947  
Delta R.T. -0.005 min  
Lab File: BE101569.D  
Acq: 11 Nov 2024 13:21

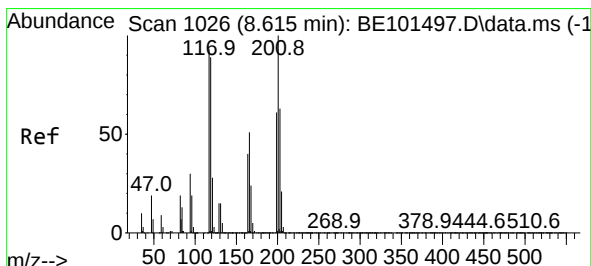
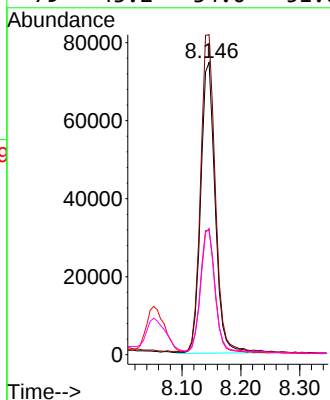
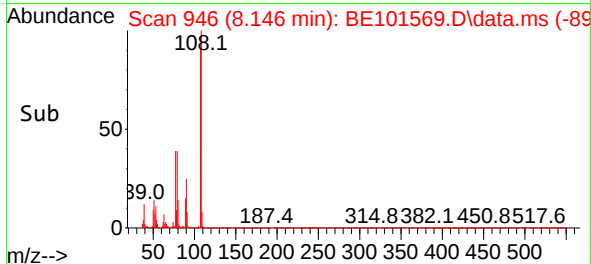
Instrument :  
BNA\_E  
ClientSampleId :  
BP-B4MSD



|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 107   | Resp: | 12770 |
| Ion      | Ratio | Lower | Upper |
| 107      | 100   |       |       |
| 108      | 109.5 | 90.2  | 135.4 |
| 77       | 42.5  | 35.1  | 52.7  |
| 79       | 43.2  | 34.0  | 51.0  |

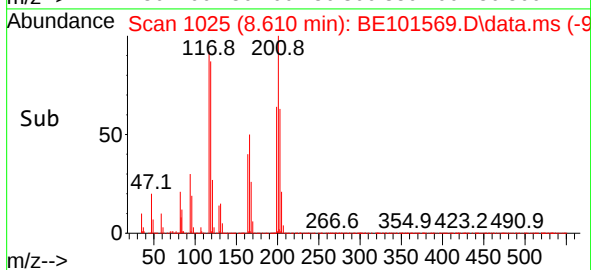
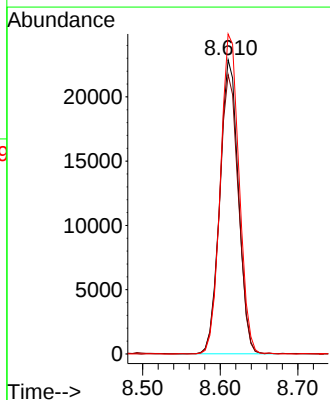
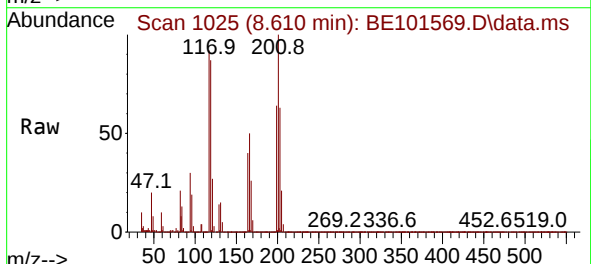
Manual Integrations  
APPROVED

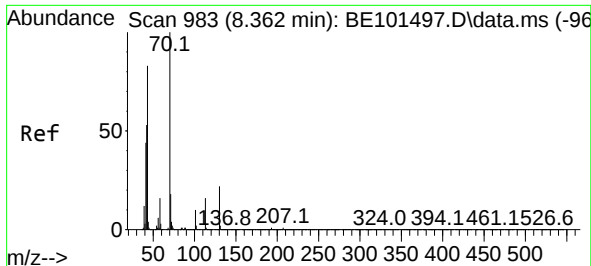
Reviewed By :Yogesh Patel 11/12/2024  
Supervised By :mohammad ahmed 11/12/2024



#18  
Hexachloroethane  
Concen: 37.710 ng  
RT: 8.610 min Scan# 1025  
Delta R.T. -0.005 min  
Lab File: BE101569.D  
Acq: 11 Nov 2024 13:21

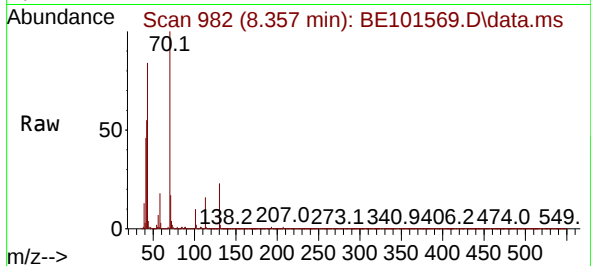
|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 117   | Resp: | 38239 |
| Ion      | Ratio | Lower | Upper |
| 117      | 100   |       |       |
| 119      | 95.0  | 76.6  | 114.8 |
| 201      | 108.8 | 86.1  | 129.1 |





#19  
n-Nitroso-di-n-propylamine  
Concen: 53.678 ng  
RT: 8.357 min Scan# 91  
Delta R.T. -0.005 min  
Lab File: BE101569.D  
Acq: 11 Nov 2024 13:21

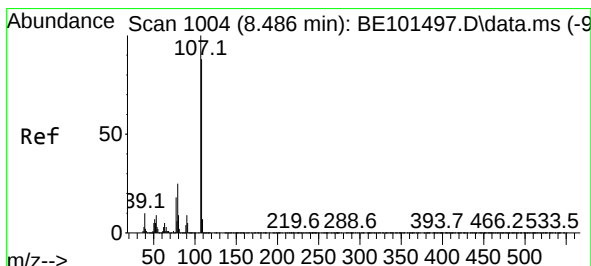
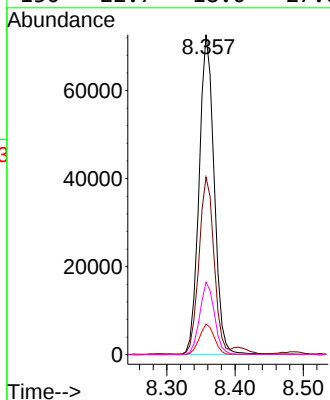
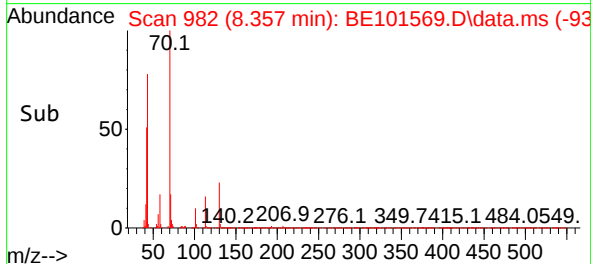
Instrument :  
BNA\_E  
ClientSampleId :  
BP-B4MSD



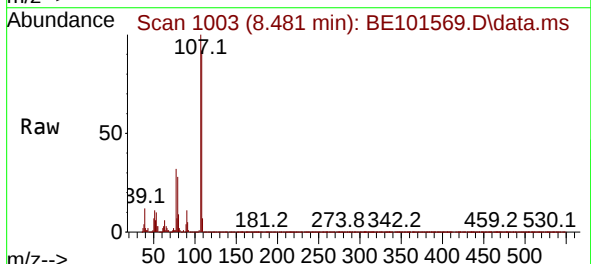
Tgt Ion: 70 Resp: 111220  
Ion Ratio Lower Upper  
70 100  
42 55.5 42.7 64.1  
101 9.6 8.2 12.2  
130 22.7 18.0 27.0

Manual Integrations  
APPROVED

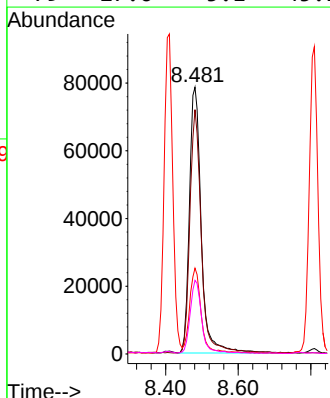
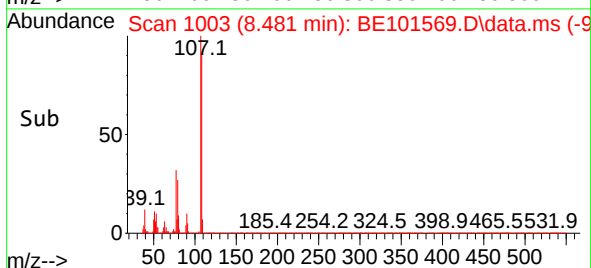
Reviewed By :Yogesh Patel 11/12/2024  
Supervised By :mohammad ahmed 11/12/2024

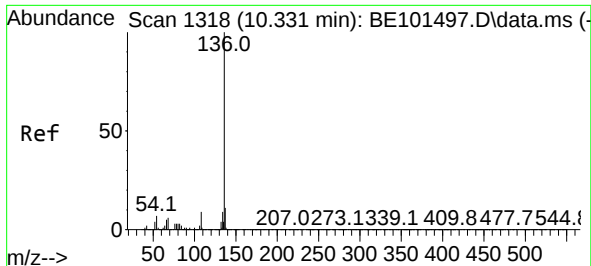


#20  
3+4-Methylphenols  
Concen: 57.743 ng  
RT: 8.481 min Scan# 1003  
Delta R.T. -0.005 min  
Lab File: BE101569.D  
Acq: 11 Nov 2024 13:21



Tgt Ion:107 Resp: 177307  
Ion Ratio Lower Upper  
107 100  
108 91.6 68.2 108.2  
77 32.1 10.4 50.4  
79 27.6 5.1 45.1





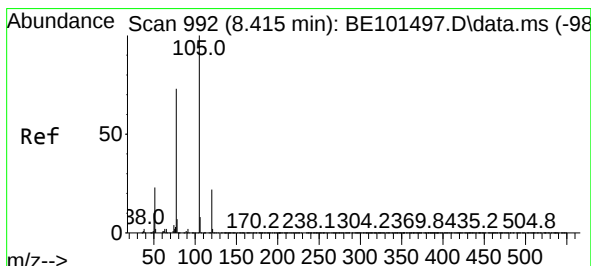
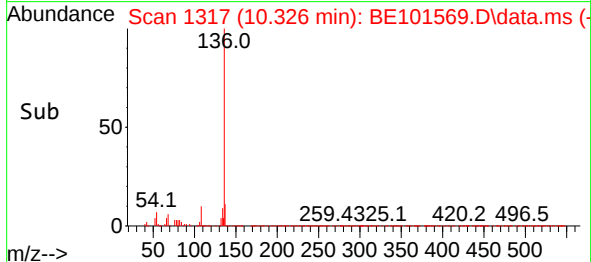
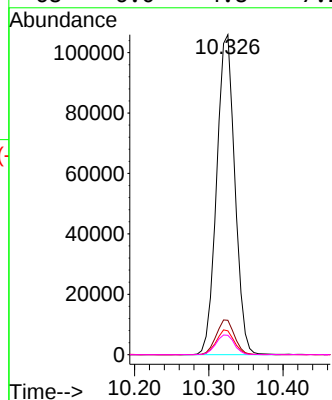
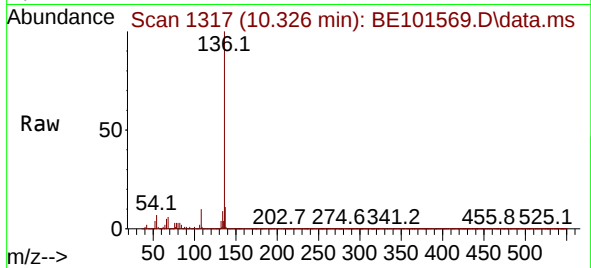
#21  
Naphthalene-d8  
Concen: 20.000 ng  
RT: 10.326 min Scan# 11  
Delta R.T. -0.005 min  
Lab File: BE101569.D  
Acq: 11 Nov 2024 13:21

Instrument :  
BNA\_E  
ClientSampleId :  
BP-B4MSD

|           |       |       |       |
|-----------|-------|-------|-------|
| Tgt Ion:  | 136   | Resp: | 18047 |
| Ion Ratio | Lower | Upper |       |
| 136       | 100   |       |       |
| 137       | 10.8  | 8.6   | 13.0  |
| 54        | 7.5   | 5.6   | 8.4   |
| 68        | 6.0   | 4.8   | 7.2   |

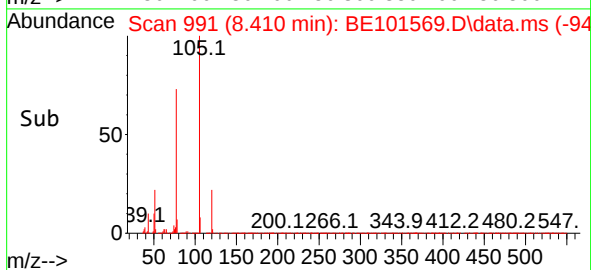
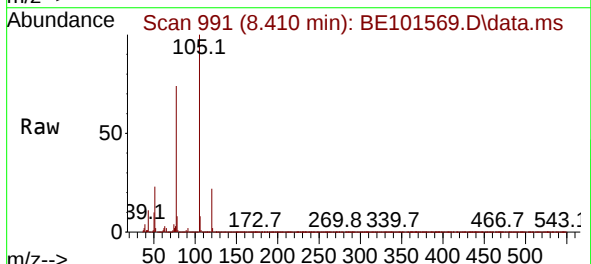
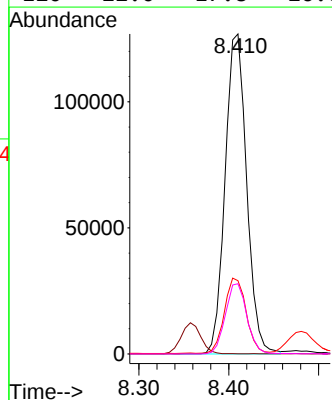
Manual Integrations  
APPROVED

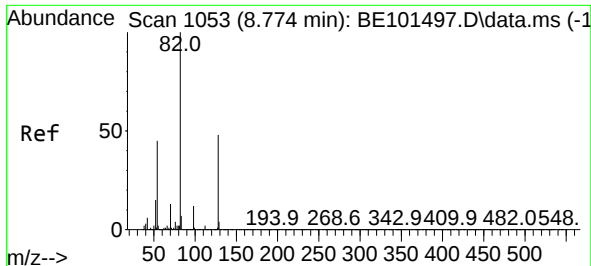
Reviewed By :Yogesh Patel 11/12/2024  
Supervised By :mohammad ahmed 11/12/2024



#22  
Acetophenone  
Concen: 51.641 ng  
RT: 8.410 min Scan# 991  
Delta R.T. -0.005 min  
Lab File: BE101569.D  
Acq: 11 Nov 2024 13:21

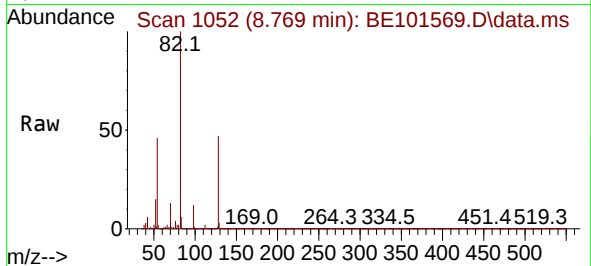
|           |       |       |        |
|-----------|-------|-------|--------|
| Tgt Ion:  | 105   | Resp: | 211063 |
| Ion Ratio | Lower | Upper |        |
| 105       | 100   |       |        |
| 71        | 0.1   | 0.1   | 0.1#   |
| 51        | 22.9  | 18.7  | 28.1   |
| 120       | 22.0  | 17.8  | 26.6   |





#23  
Nitrobenzene-d5  
Concen: 113.565 ng  
RT: 8.769 min Scan# 1052  
Delta R.T. -0.005 min  
Lab File: BE101569.D  
Acq: 11 Nov 2024 13:21

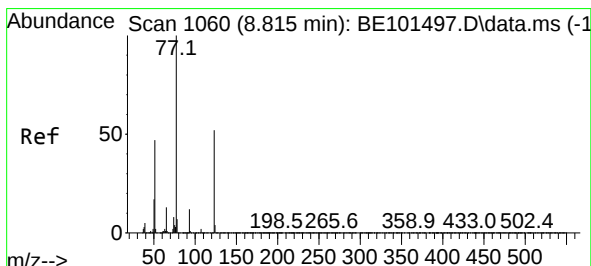
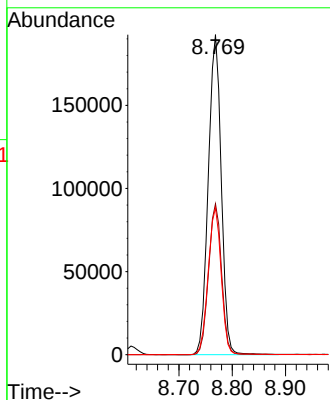
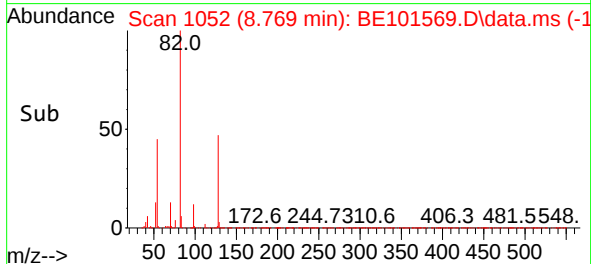
Instrument :  
BNA\_E  
ClientSampleId :  
BP-B4MSD



Tgt Ion: 82 Resp: 324470  
Ion Ratio Lower Upper  
82 100  
128 47.2 38.6 58.0  
54 45.9 36.3 54.5

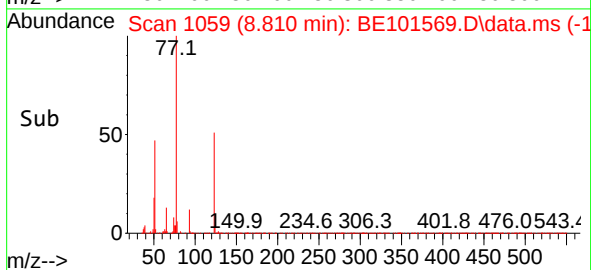
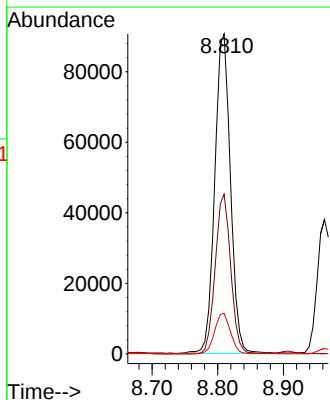
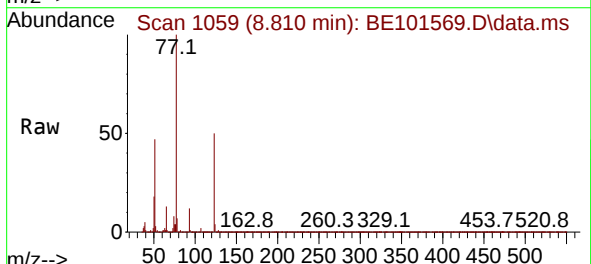
Manual Integrations  
APPROVED

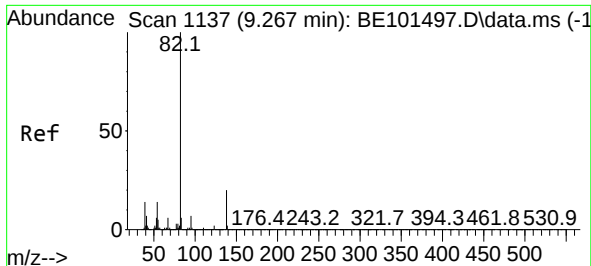
Reviewed By :Yogesh Patel 11/12/2024  
Supervised By :mohammad ahmed 11/12/2024



#24  
Nitrobenzene  
Concen: 50.388 ng  
RT: 8.810 min Scan# 1059  
Delta R.T. -0.005 min  
Lab File: BE101569.D  
Acq: 11 Nov 2024 13:21

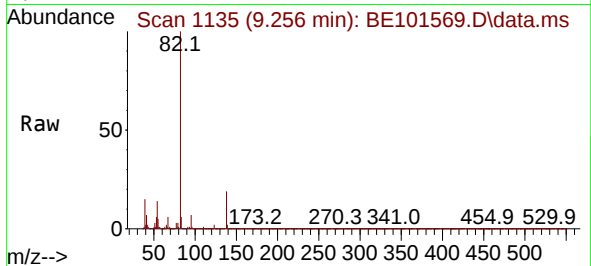
Tgt Ion: 77 Resp: 149742  
Ion Ratio Lower Upper  
77 100  
123 49.9 41.2 61.8  
65 12.7 10.3 15.5





#25  
Isophorone  
Concen: 55.675 ng  
RT: 9.256 min Scan# 1135  
Delta R.T. -0.011 min  
Lab File: BE101569.D  
Acq: 11 Nov 2024 13:21

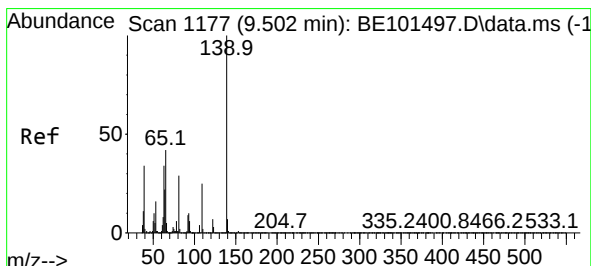
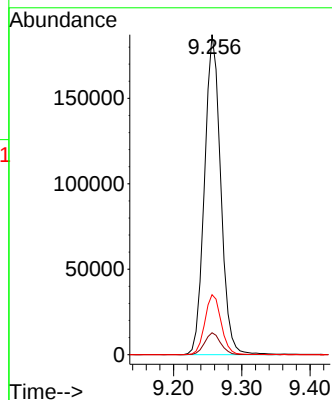
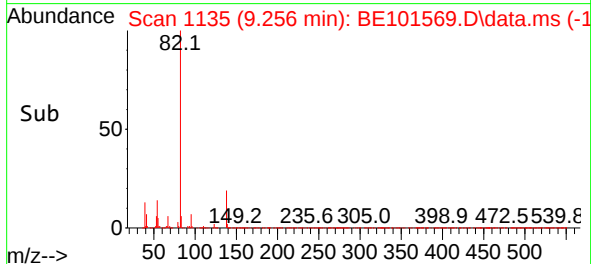
Instrument :  
BNA\_E  
ClientSampleId :  
BP-B4MSD



Tgt Ion: 82 Resp: 30957  
Ion Ratio Lower Upper  
82 100  
95 6.9 5.5 8.3  
138 18.7 15.8 23.6

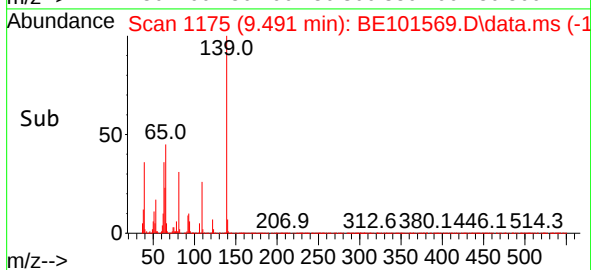
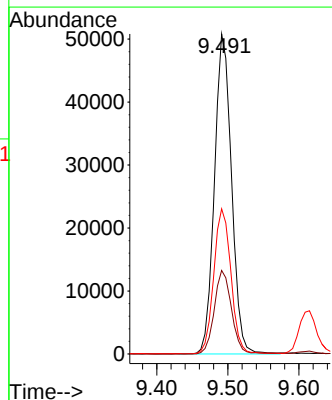
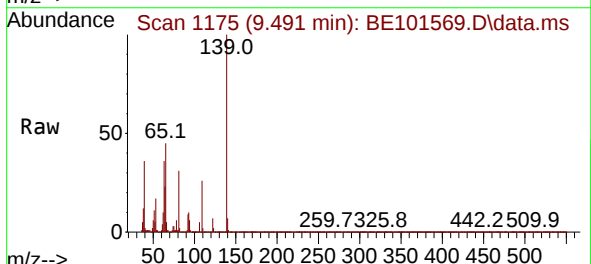
Manual Integrations  
APPROVED

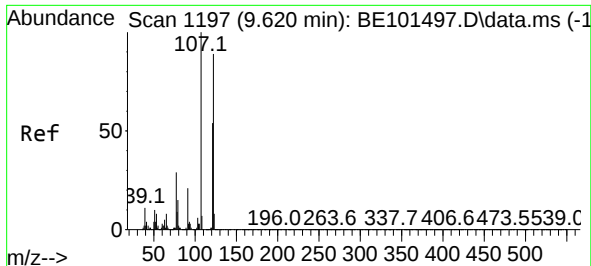
Reviewed By :Yogesh Patel 11/12/2024  
Supervised By :mohammad ahmed 11/12/2024



#26  
2-Nitrophenol  
Concen: 53.512 ng  
RT: 9.491 min Scan# 1175  
Delta R.T. -0.011 min  
Lab File: BE101569.D  
Acq: 11 Nov 2024 13:21

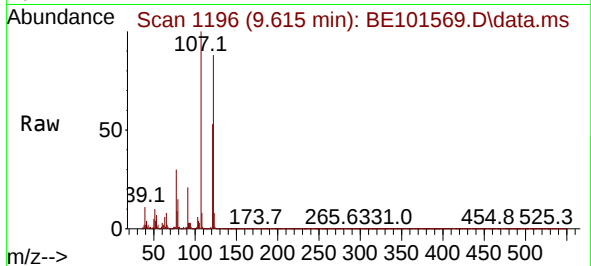
Tgt Ion:139 Resp: 84629  
Ion Ratio Lower Upper  
139 100  
109 26.1 20.2 30.4  
65 45.3 34.0 51.0





#27  
2,4-Dimethylphenol  
Concen: 72.066 ng  
RT: 9.615 min Scan# 1197  
Delta R.T. -0.005 min  
Lab File: BE101569.D  
Acq: 11 Nov 2024 13:21

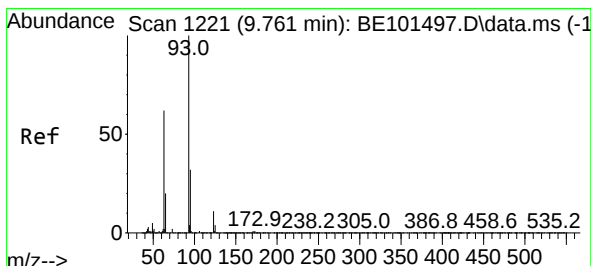
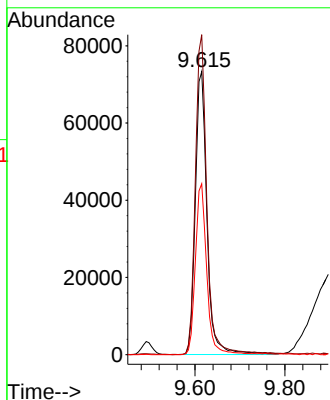
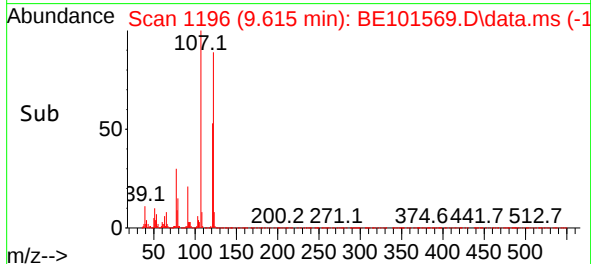
Instrument :  
BNA\_E  
ClientSampleId :  
BP-B4MSD



Tgt Ion: 122 Resp: 131874  
Ion Ratio Lower Upper  
122 100  
107 113.1 89.8 134.6  
121 60.4 48.0 72.0

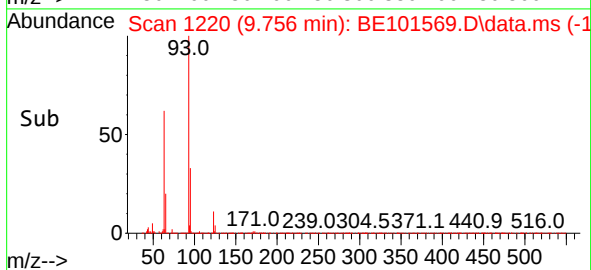
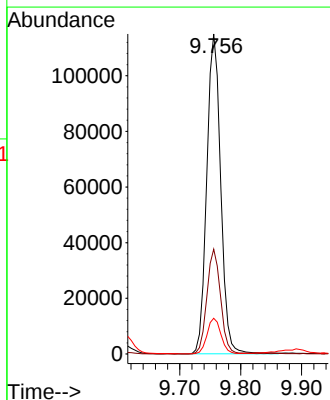
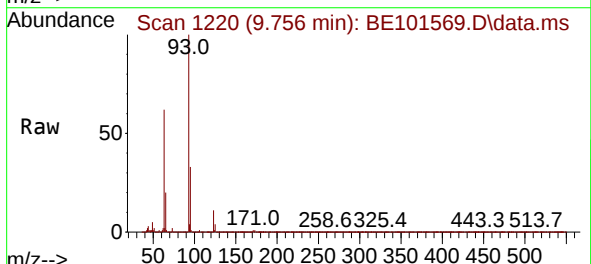
Manual Integrations  
APPROVED

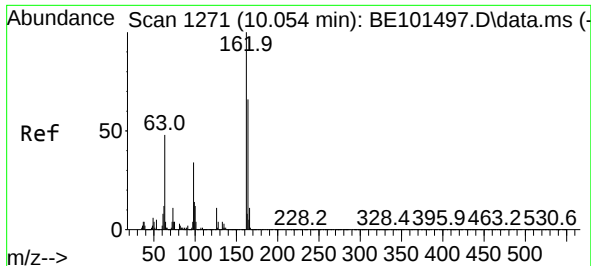
Reviewed By :Yogesh Patel 11/12/2024  
Supervised By :mohammad ahmed 11/12/2024



#28  
bis(2-Chloroethoxy)methane  
Concen: 53.738 ng  
RT: 9.756 min Scan# 1220  
Delta R.T. -0.005 min  
Lab File: BE101569.D  
Acq: 11 Nov 2024 13:21

Tgt Ion: 93 Resp: 182904  
Ion Ratio Lower Upper  
93 100  
95 32.8 25.9 38.9  
123 11.2 9.2 13.8





#29

2,4-Dichlorophenol

Concen: 57.900 ng

RT: 10.049 min Scan# 1270

Delta R.T. -0.005 min

Lab File: BE101569.D

Acq: 11 Nov 2024 13:21

Instrument :

BNA\_E

ClientSampleId :

BP-B4MSD

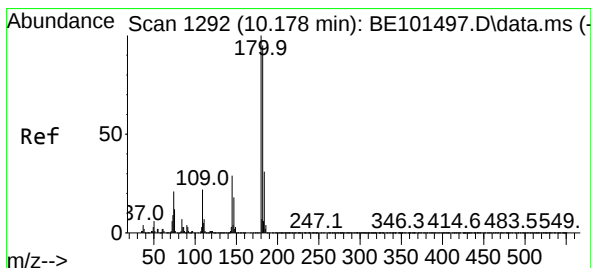
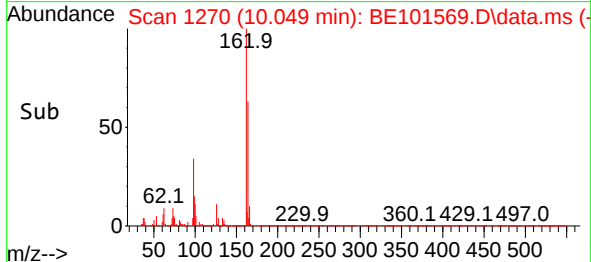
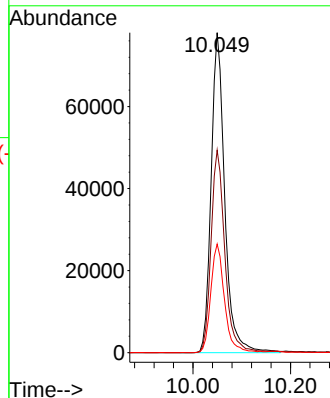
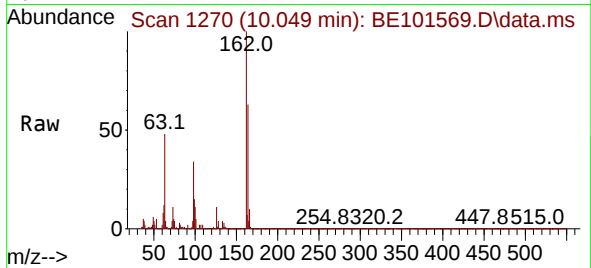
|           |       |       |        |
|-----------|-------|-------|--------|
| Tgt Ion:  | 162   | Resp: | 150400 |
| Ion Ratio | Lower | Upper |        |
| 162       | 100   |       |        |
| 164       | 63.3  | 45.7  | 85.7   |
| 98        | 34.0  | 14.0  | 54.0   |

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 11/12/2024

Supervised By :mohammad ahmed 11/12/2024



#30

1,2,4-Trichlorobenzene

Concen: 42.049 ng

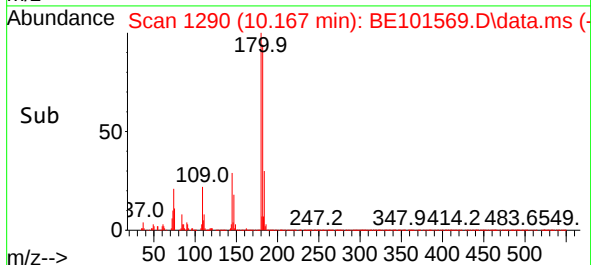
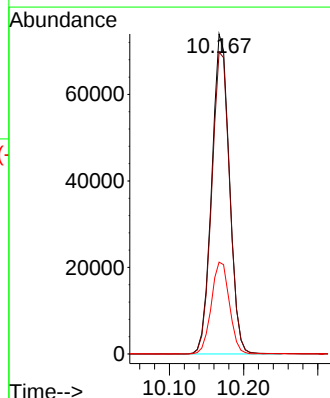
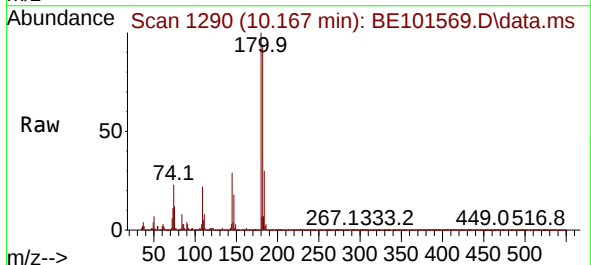
RT: 10.167 min Scan# 1290

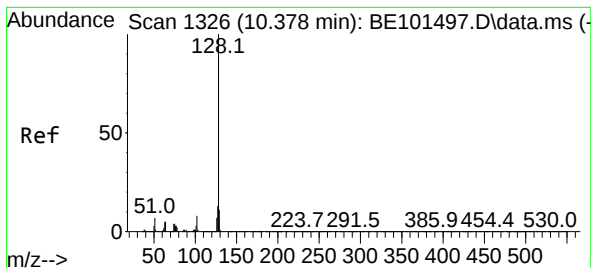
Delta R.T. -0.011 min

Lab File: BE101569.D

Acq: 11 Nov 2024 13:21

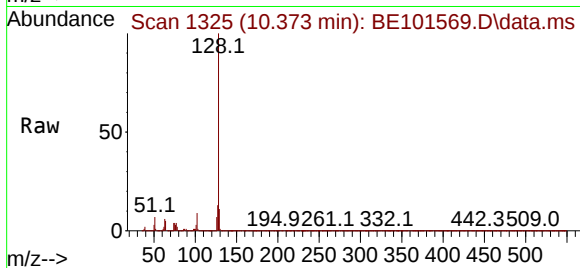
|           |       |       |        |
|-----------|-------|-------|--------|
| Tgt Ion:  | 180   | Resp: | 121940 |
| Ion Ratio | Lower | Upper |        |
| 180       | 100   |       |        |
| 182       | 94.4  | 76.2  | 114.2  |
| 145       | 28.7  | 23.2  | 34.8   |





#31  
Naphthalene  
Concen: 47.673 ng  
RT: 10.373 min Scan# 1326  
Delta R.T. -0.005 min  
Lab File: BE101569.D  
Acq: 11 Nov 2024 13:21

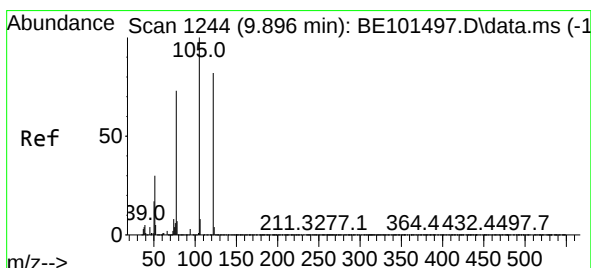
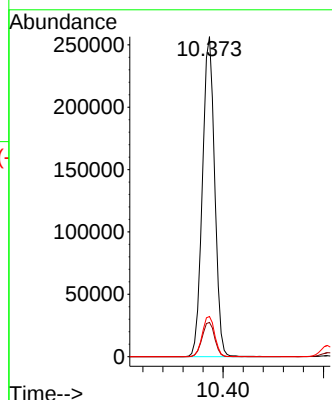
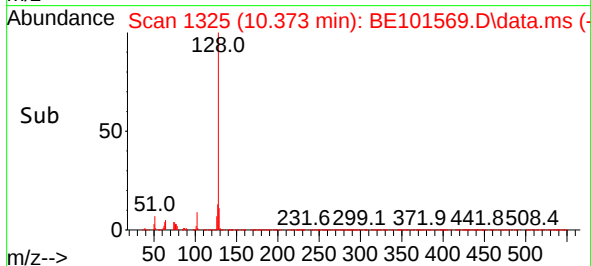
Instrument :  
BNA\_E  
ClientSampleId :  
BP-B4MSD



Tgt Ion:128 Resp: 434340  
Ion Ratio Lower Upper  
128 100  
129 10.7 8.9 13.3  
127 12.6 10.3 15.5

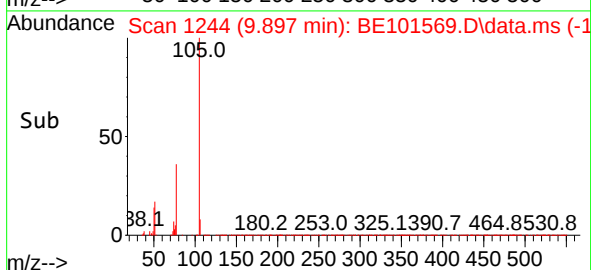
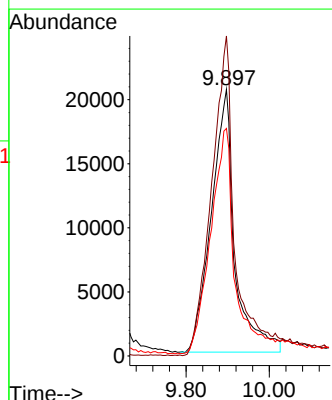
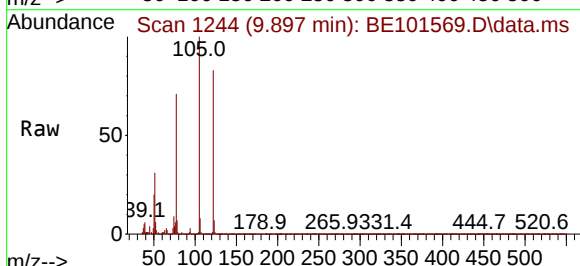
Manual Integrations  
APPROVED

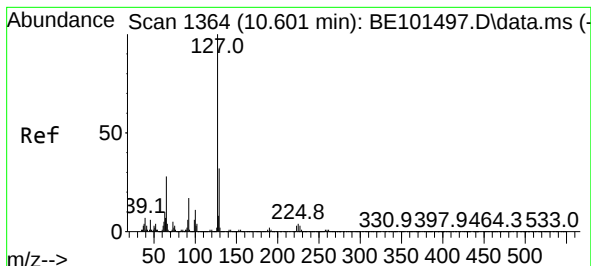
Reviewed By :Yogesh Patel 11/12/2024  
Supervised By :mohammad ahmed 11/12/2024



#32  
Benzoic acid  
Concen: 46.953 ng  
RT: 9.897 min Scan# 1244  
Delta R.T. 0.001 min  
Lab File: BE101569.D  
Acq: 11 Nov 2024 13:21

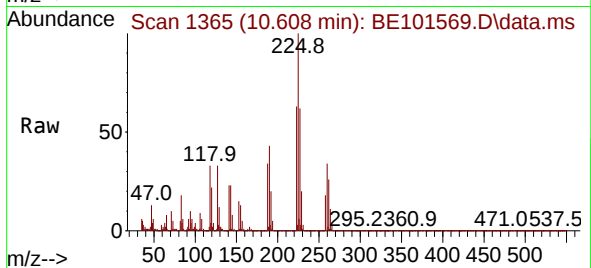
Tgt Ion:122 Resp: 79985  
Ion Ratio Lower Upper  
122 100  
105 120.1 100.6 140.6  
77 85.4 68.6 108.6





#33  
4-Chloroaniline  
Concen: 6.810 ng  
RT: 10.608 min Scan# 1365  
Delta R.T. 0.007 min  
Lab File: BE101569.D  
Acq: 11 Nov 2024 13:21

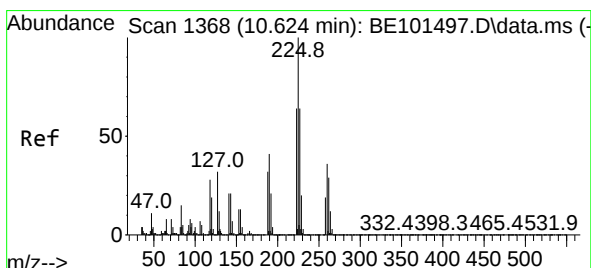
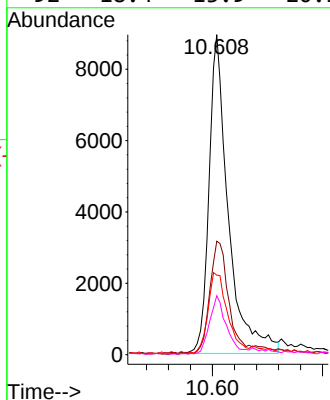
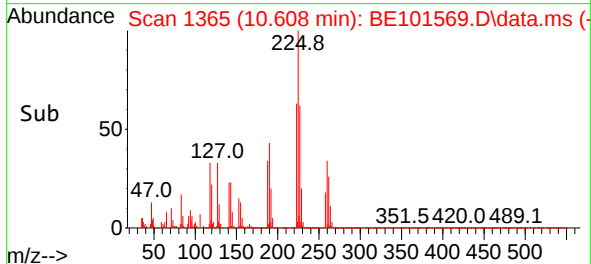
Instrument :  
BNA\_E  
ClientSampleId :  
BP-B4MSD



| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 127     | 100   |       |       |
| 129     | 35.4  | 25.8  | 38.8  |
| 65      | 24.8  | 22.6  | 33.8  |
| 92      | 18.4  | 13.9  | 20.9  |

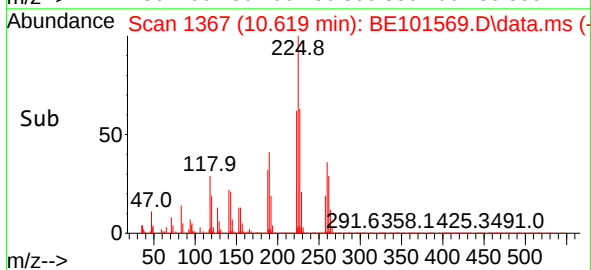
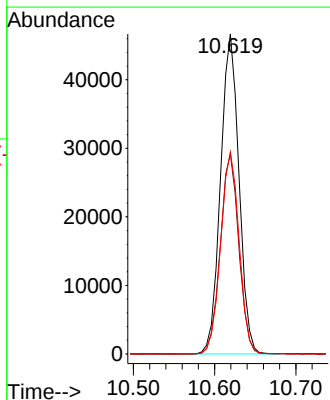
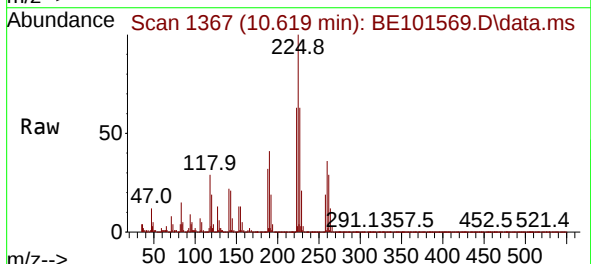
Manual Integrations  
APPROVED

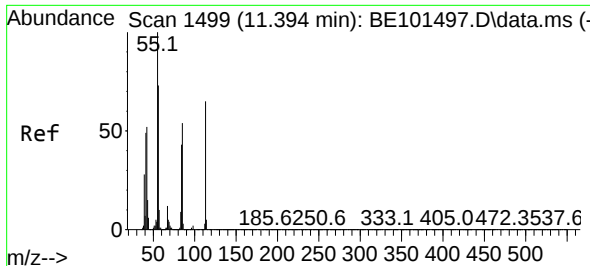
Reviewed By :Yogesh Patel 11/12/2024  
Supervised By :mohammad ahmed 11/12/2024



#34  
Hexachlorobutadiene  
Concen: 41.082 ng  
RT: 10.619 min Scan# 1367  
Delta R.T. -0.005 min  
Lab File: BE101569.D  
Acq: 11 Nov 2024 13:21

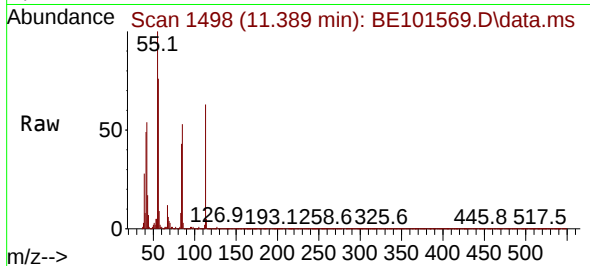
| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 225     | 100   |       |       |
| 223     | 62.5  | 51.0  | 76.6  |
| 227     | 63.1  | 51.0  | 76.6  |





#35  
Caprolactam  
Concen: 50.467 ng m  
RT: 11.389 min Scan# 1499  
Delta R.T. -0.005 min  
Lab File: BE101569.D  
Acq: 11 Nov 2024 13:21

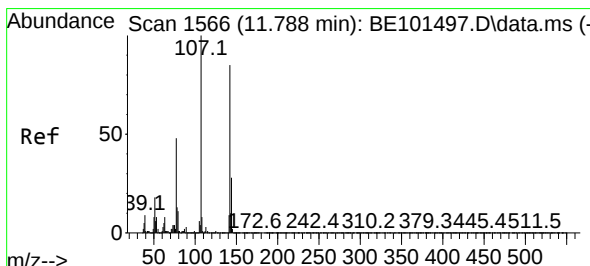
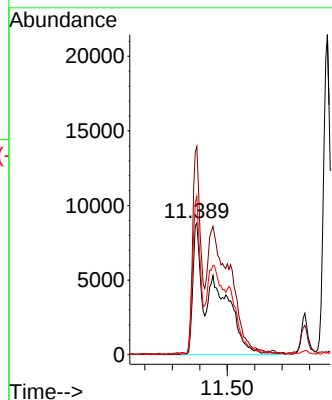
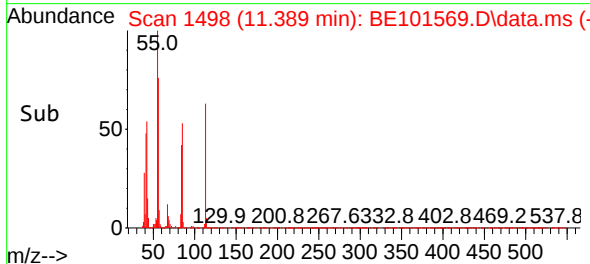
Instrument :  
BNA\_E  
ClientSampleId :  
BP-B4MSD



Tgt Ion:113 Resp: 4814  
Ion Ratio Lower Upper  
113 100  
55 158.1 134.3 174.3  
56 120.4 92.6 132.6

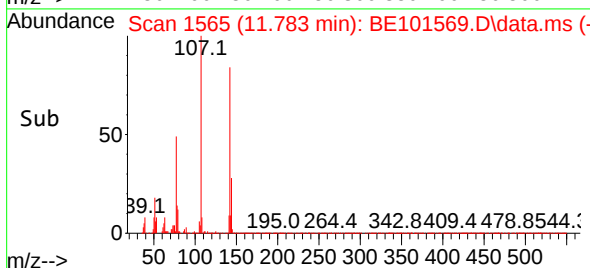
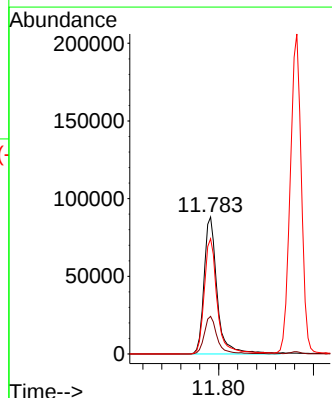
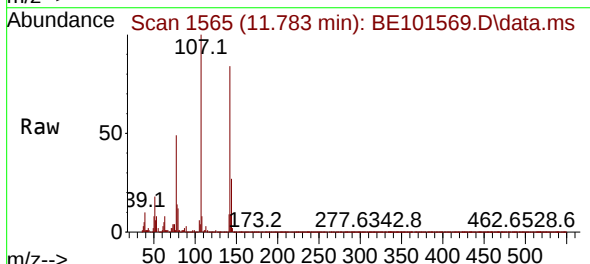
Manual Integrations  
APPROVED

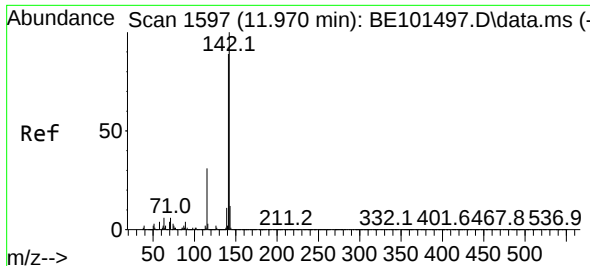
Reviewed By :Yogesh Patel 11/12/2024  
Supervised By :mohammad ahmed 11/12/2024



#36  
4-Chloro-3-methylphenol  
Concen: 59.330 ng  
RT: 11.783 min Scan# 1565  
Delta R.T. -0.005 min  
Lab File: BE101569.D  
Acq: 11 Nov 2024 13:21

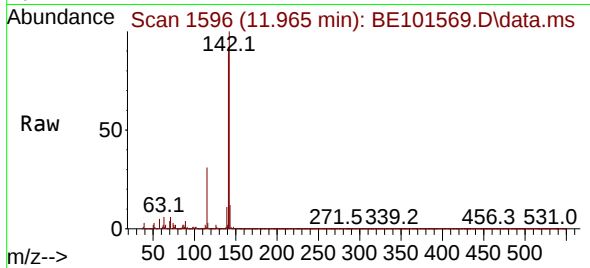
Tgt Ion:107 Resp: 168301  
Ion Ratio Lower Upper  
107 100  
144 27.5 22.4 33.6  
142 84.0 68.2 102.2





#37  
2-Methylnaphthalene  
Concen: 51.572 ng  
RT: 11.965 min Scan# 1596  
Delta R.T. -0.005 min  
Lab File: BE101569.D  
Acq: 11 Nov 2024 13:21

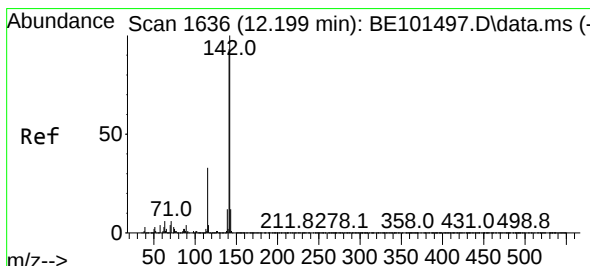
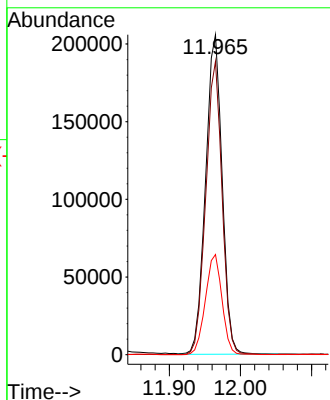
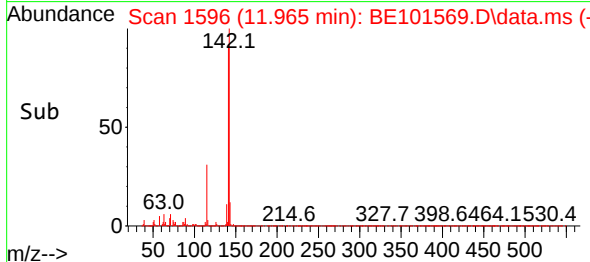
Instrument :  
BNA\_E  
ClientSampleId :  
BP-B4MSD



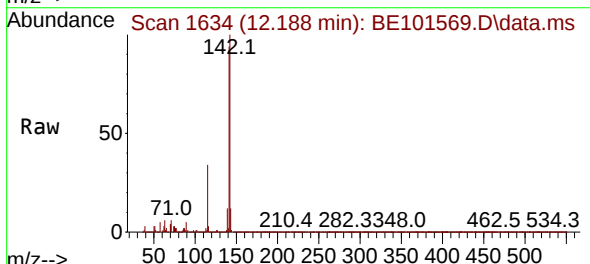
Tgt Ion:142 Resp: 333730  
Ion Ratio Lower Upper  
142 100  
141 91.6 71.3 106.9  
115 31.3 25.0 37.4

Manual Integrations  
APPROVED

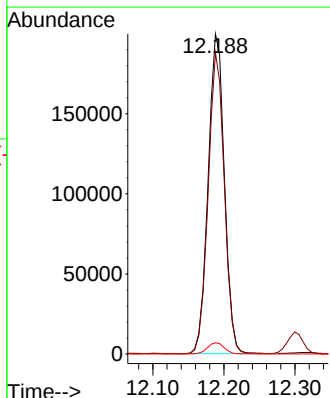
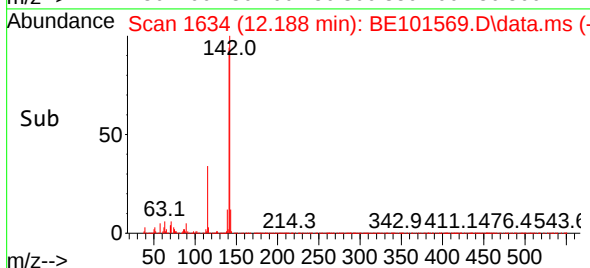
Reviewed By :Yogesh Patel 11/12/2024  
Supervised By :mohammad ahmed 11/12/2024

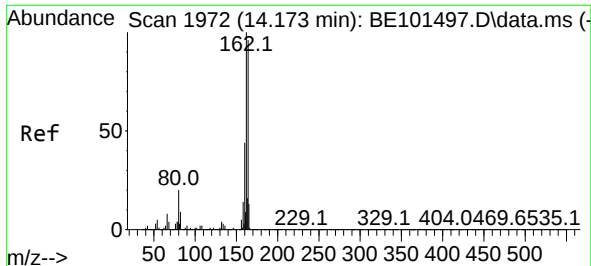


#38  
1-Methylnaphthalene  
Concen: 49.344 ng  
RT: 12.188 min Scan# 1634  
Delta R.T. -0.011 min  
Lab File: BE101569.D  
Acq: 11 Nov 2024 13:21



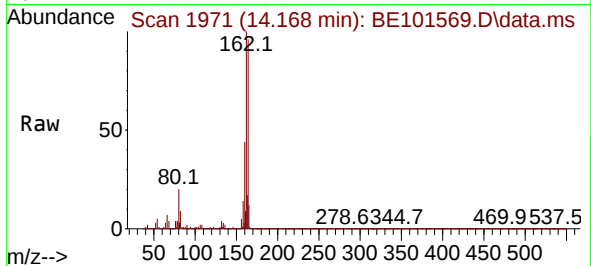
Tgt Ion:142 Resp: 318444  
Ion Ratio Lower Upper  
142 100  
141 94.1 74.7 112.1  
116 3.5 2.9 4.3





#39  
Acenaphthene-d10  
Concen: 20.000 ng  
RT: 14.168 min Scan# 1972  
Delta R.T. -0.005 min  
Lab File: BE101569.D  
Acq: 11 Nov 2024 13:21

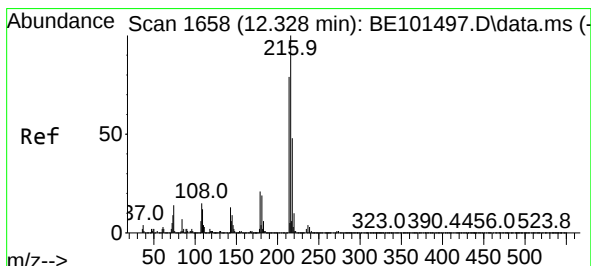
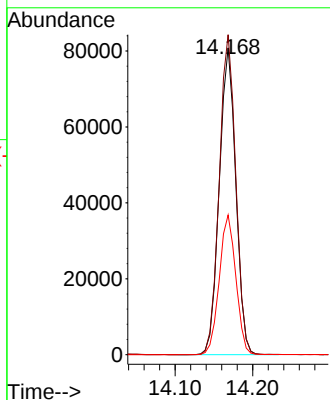
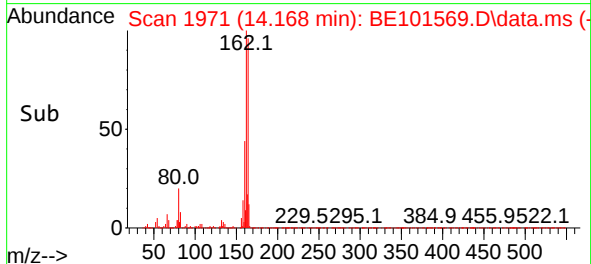
Instrument :  
BNA\_E  
ClientSampleId :  
BP-B4MSD



Tgt Ion:164 Resp: 119518  
Ion Ratio Lower Upper  
164 100  
162 104.3 83.7 125.5  
160 45.5 37.1 55.7

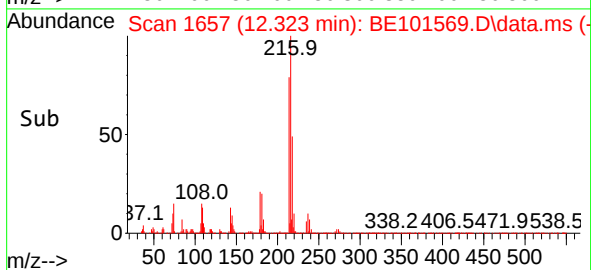
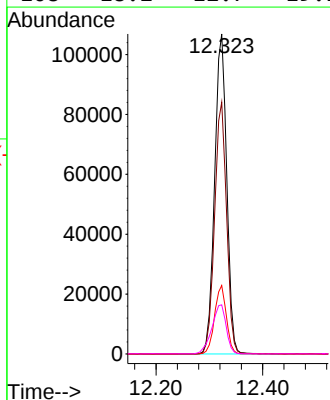
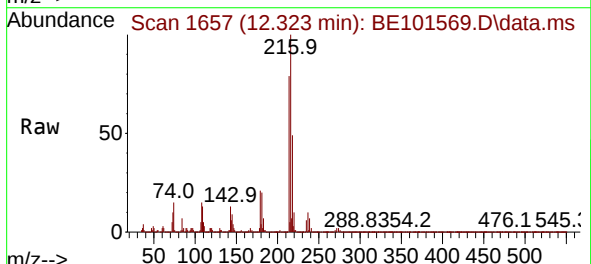
Manual Integrations  
APPROVED

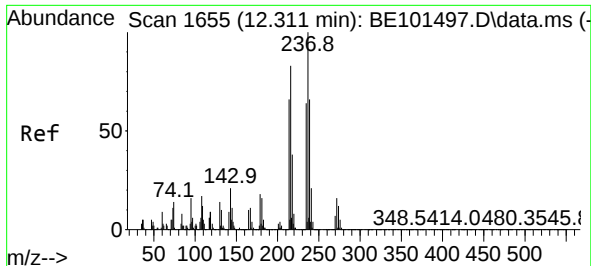
Reviewed By :Yogesh Patel 11/12/2024  
Supervised By :mohammad ahmed 11/12/2024



#40  
1,2,4,5-Tetrachlorobenzene  
Concen: 53.219 ng  
RT: 12.323 min Scan# 1657  
Delta R.T. -0.005 min  
Lab File: BE101569.D  
Acq: 11 Nov 2024 13:21

Tgt Ion:216 Resp: 167697  
Ion Ratio Lower Upper  
216 100  
214 78.2 62.6 93.8  
179 20.9 16.4 24.6  
108 18.2 12.7 19.1





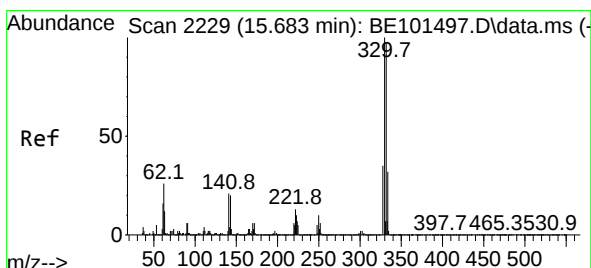
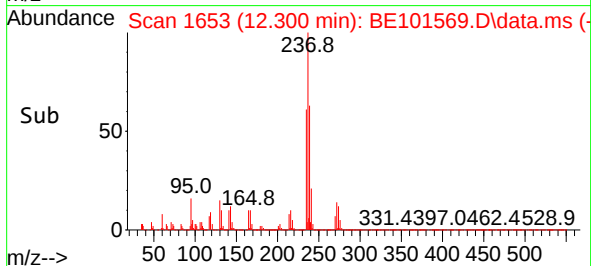
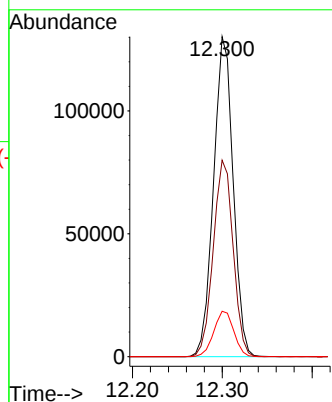
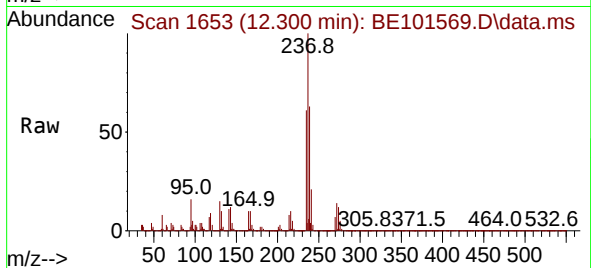
#41  
Hexachlorocyclopentadiene  
Concen: 214.466 ng  
RT: 12.300 min Scan# 1653  
Delta R.T. -0.011 min  
Lab File: BE101569.D  
Acq: 11 Nov 2024 13:21

Instrument :  
BNA\_E  
ClientSampleId :  
BP-B4MSD

Tgt Ion:237 Resp: 197210  
Ion Ratio Lower Upper  
237 100  
235 61.4 43.5 83.5  
272 14.2 0.0 35.6

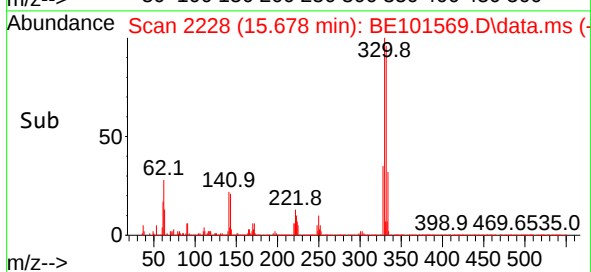
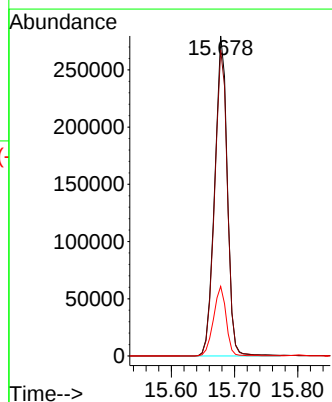
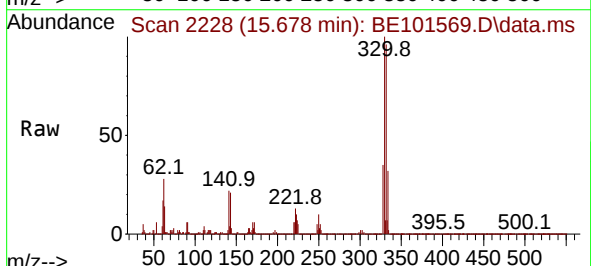
Manual Integrations  
APPROVED

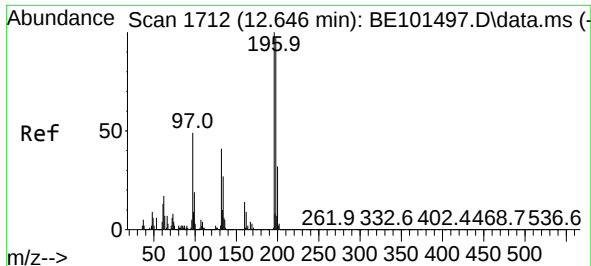
Reviewed By :Yogesh Patel 11/12/2024  
Supervised By :mohammad ahmed 11/12/2024



#42  
2,4,6-Tribromophenol  
Concen: 172.195 ng  
RT: 15.678 min Scan# 2228  
Delta R.T. -0.005 min  
Lab File: BE101569.D  
Acq: 11 Nov 2024 13:21

Tgt Ion:330 Resp: 387261  
Ion Ratio Lower Upper  
330 100  
332 97.2 77.7 116.5  
141 21.8 17.0 25.4





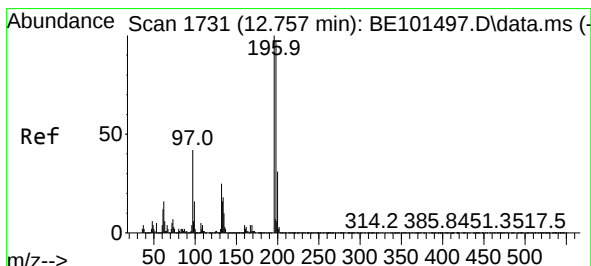
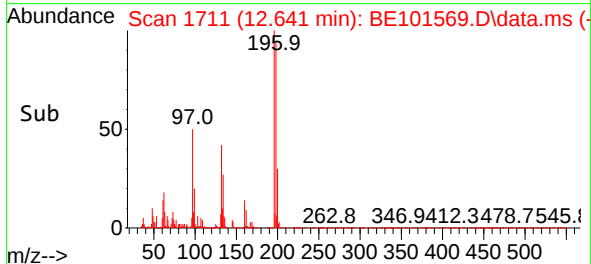
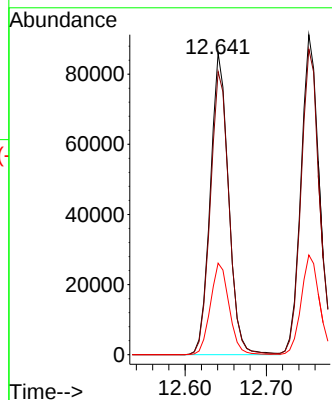
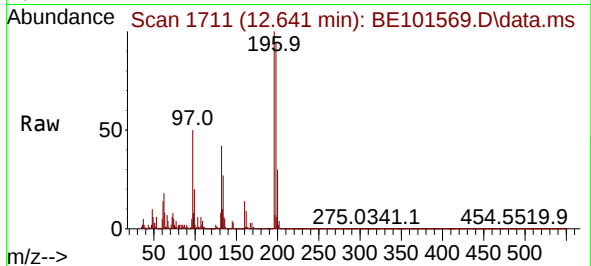
#43  
2,4,6-Trichlorophenol  
Concen: 62.182 ng  
RT: 12.641 min Scan# 1711  
Delta R.T. -0.005 min  
Lab File: BE101569.D  
Acq: 11 Nov 2024 13:21

Instrument :  
BNA\_E  
ClientSampleId :  
BP-B4MSD

Tgt Ion:196 Resp: 134560  
Ion Ratio Lower Upper  
196 100  
198 93.8 77.7 116.5  
200 30.3 25.3 37.9

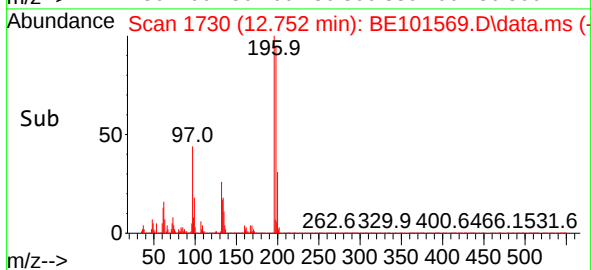
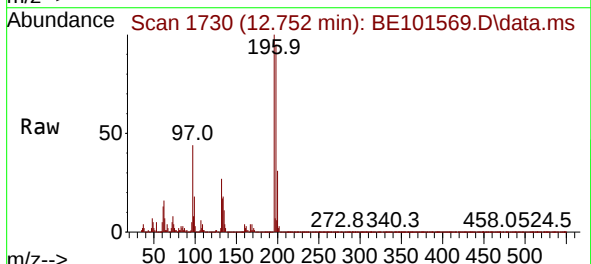
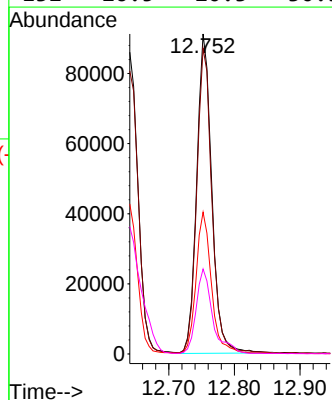
Manual Integrations  
APPROVED

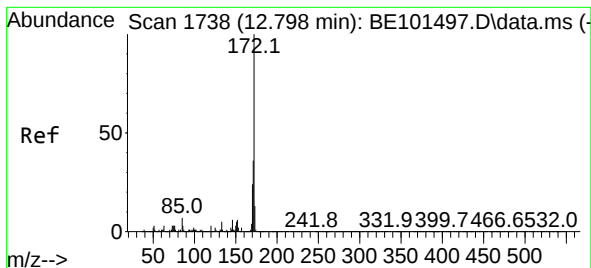
Reviewed By :Yogesh Patel 11/12/2024  
Supervised By :mohammad ahmed 11/12/2024



#44  
2,4,5-Trichlorophenol  
Concen: 60.778 ng  
RT: 12.752 min Scan# 1730  
Delta R.T. -0.005 min  
Lab File: BE101569.D  
Acq: 11 Nov 2024 13:21

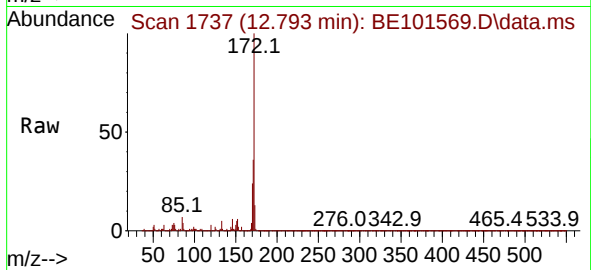
Tgt Ion:196 Resp: 146530  
Ion Ratio Lower Upper  
196 100  
198 95.5 77.3 115.9  
97 44.3 33.4 50.0  
132 26.5 20.3 30.5





#45  
2-Fluorobiphenyl  
Concen: 113.698 ng  
RT: 12.793 min Scan# 1737  
Delta R.T. -0.005 min  
Lab File: BE101569.D  
Acq: 11 Nov 2024 13:21

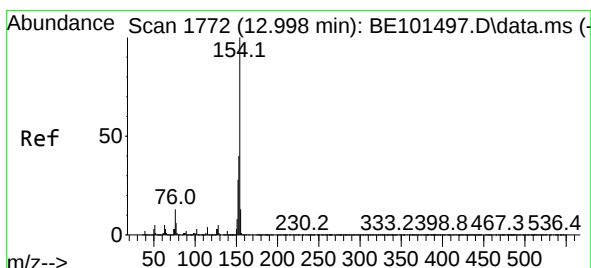
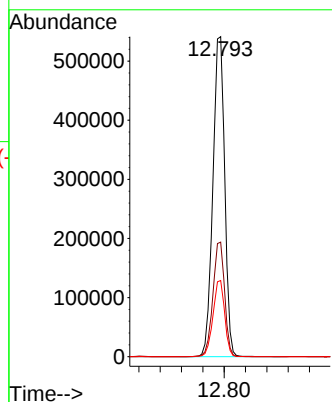
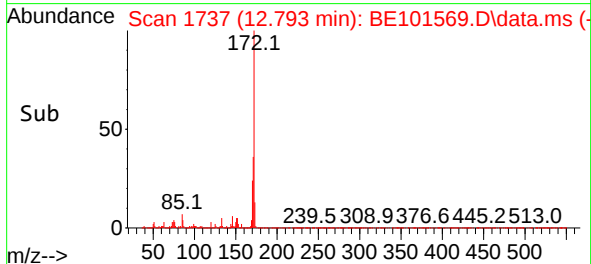
Instrument :  
BNA\_E  
ClientSampleId :  
BP-B4MSD



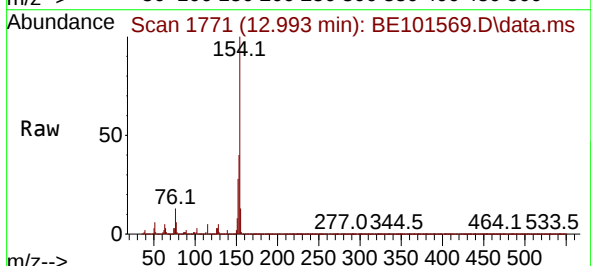
Tgt Ion:172 Resp: 832240  
Ion Ratio Lower Upper  
172 100  
171 35.8 28.6 43.0  
170 23.8 18.9 28.3

Manual Integrations  
APPROVED

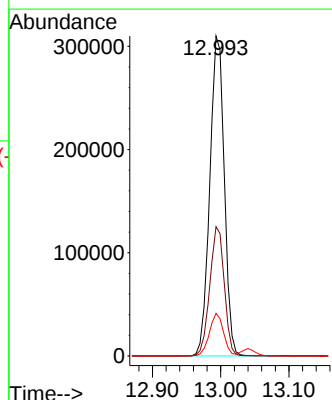
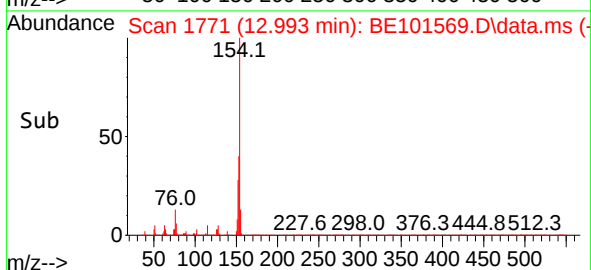
Reviewed By :Yogesh Patel 11/12/2024  
Supervised By :mohammad ahmed 11/12/2024

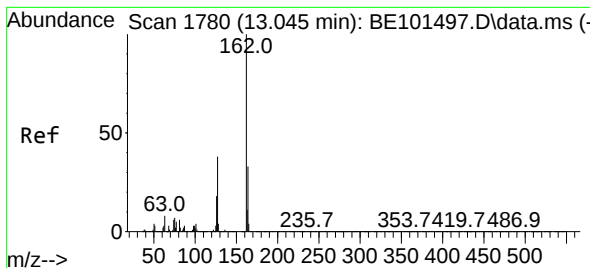


#46  
1,1'-Biphenyl  
Concen: 55.614 ng  
RT: 12.993 min Scan# 1771  
Delta R.T. -0.005 min  
Lab File: BE101569.D  
Acq: 11 Nov 2024 13:21



Tgt Ion:154 Resp: 458493  
Ion Ratio Lower Upper  
154 100  
153 40.4 19.7 59.7  
76 13.3 0.0 33.0





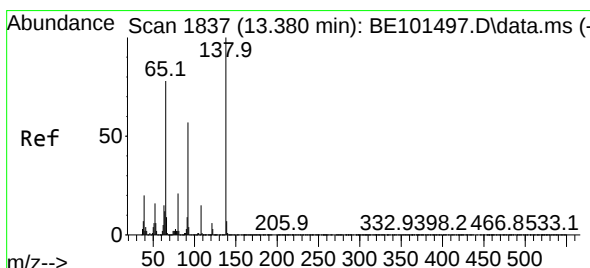
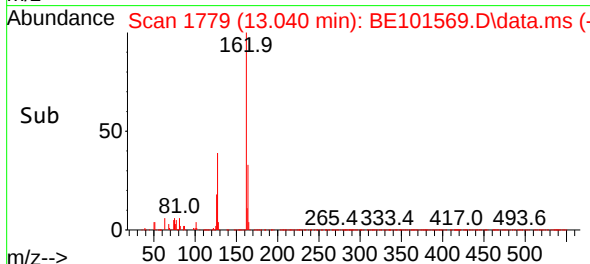
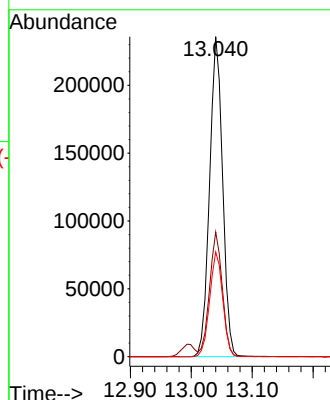
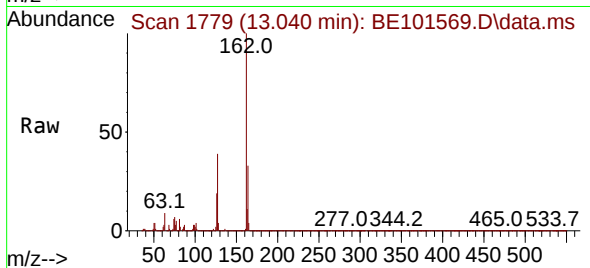
#47  
2-Chloronaphthalene  
Concen: 53.854 ng  
RT: 13.040 min Scan# 11  
Delta R.T. -0.005 min  
Lab File: BE101569.D  
Acq: 11 Nov 2024 13:21

Instrument :  
BNA\_E  
ClientSampleId :  
BP-B4MSD

Tgt Ion:162 Resp: 350184  
Ion Ratio Lower Upper  
162 100  
127 39.0 30.2 45.4  
164 32.7 26.4 39.6

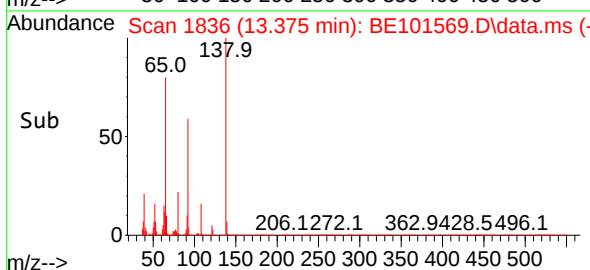
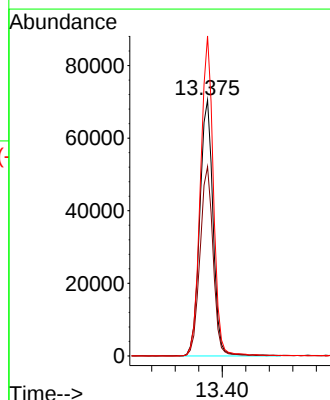
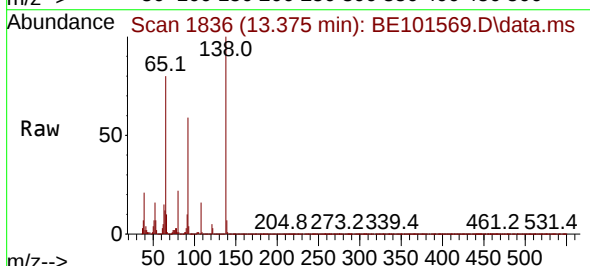
Manual Integrations  
APPROVED

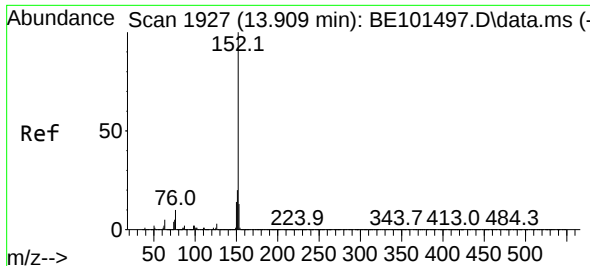
Reviewed By :Yogesh Patel 11/12/2024  
Supervised By :mohammad ahmed 11/12/2024



#48  
2-Nitroaniline  
Concen: 64.072 ng  
RT: 13.375 min Scan# 1836  
Delta R.T. -0.005 min  
Lab File: BE101569.D  
Acq: 11 Nov 2024 13:21

Tgt Ion: 65 Resp: 110281  
Ion Ratio Lower Upper  
65 100  
92 73.9 58.9 88.3  
138 125.0 103.0 154.6





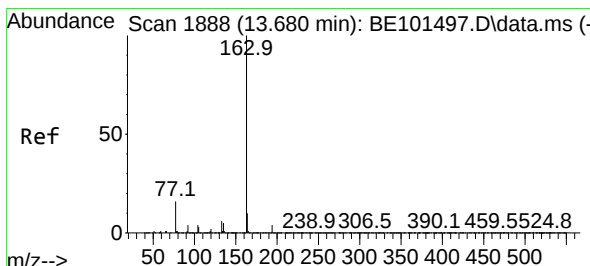
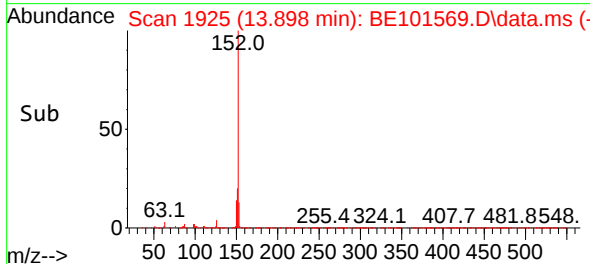
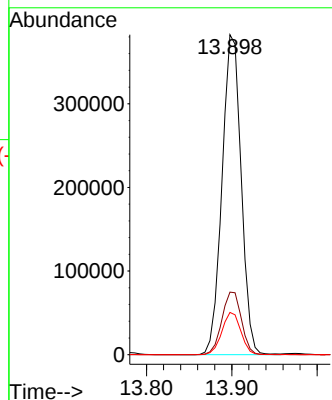
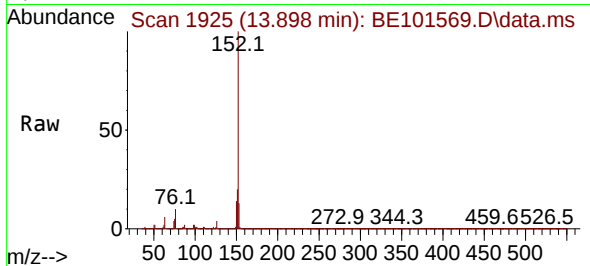
#49  
Acenaphthylene  
Concen: 61.566 ng  
RT: 13.898 min Scan# 1925  
Delta R.T. -0.011 min  
Lab File: BE101569.D  
Acq: 11 Nov 2024 13:21

Instrument :  
BNA\_E  
ClientSampleId :  
BP-B4MSD

Tgt Ion:152 Resp: 59657  
Ion Ratio Lower Upper  
152 100  
151 19.6 15.6 23.4  
153 13.2 10.3 15.5

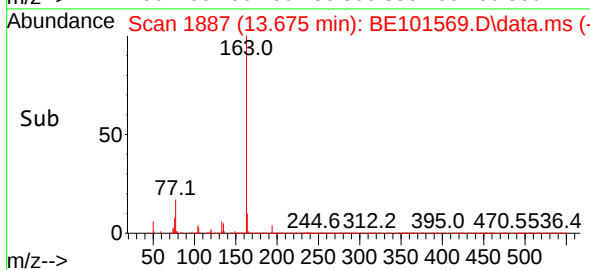
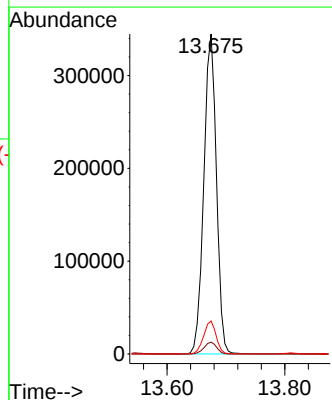
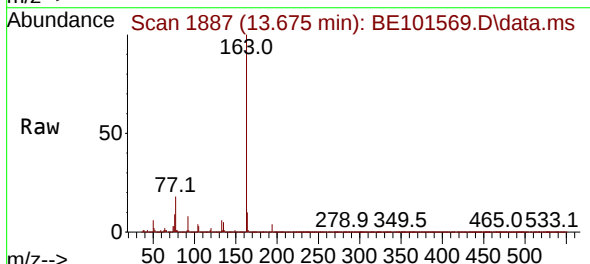
Manual Integrations  
APPROVED

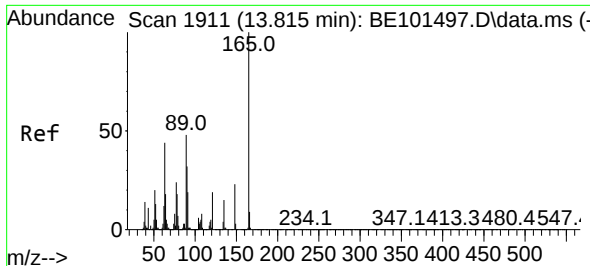
Reviewed By :Yogesh Patel 11/12/2024  
Supervised By :mohammad ahmed 11/12/2024



#50  
Dimethylphthalate  
Concen: 60.004 ng  
RT: 13.675 min Scan# 1887  
Delta R.T. -0.005 min  
Lab File: BE101569.D  
Acq: 11 Nov 2024 13:21

Tgt Ion:163 Resp: 510689  
Ion Ratio Lower Upper  
163 100  
194 3.7 2.9 4.3  
164 10.3 8.2 12.2





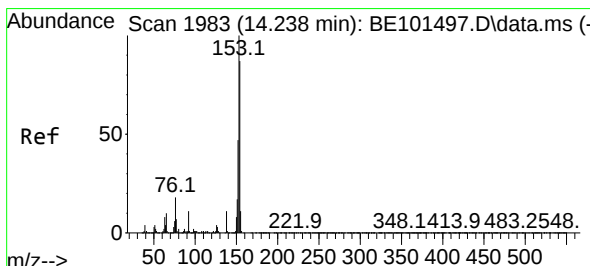
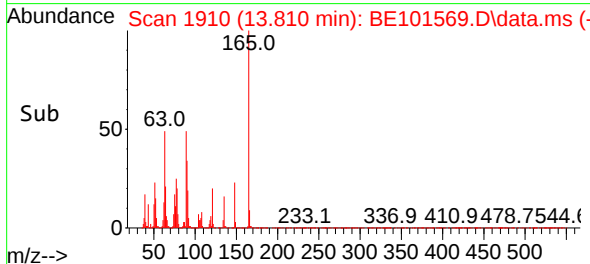
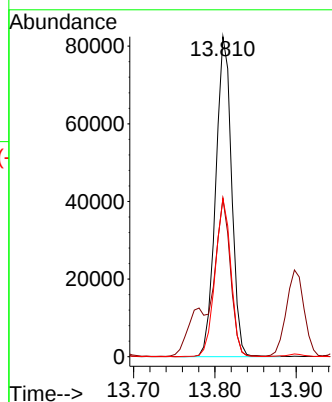
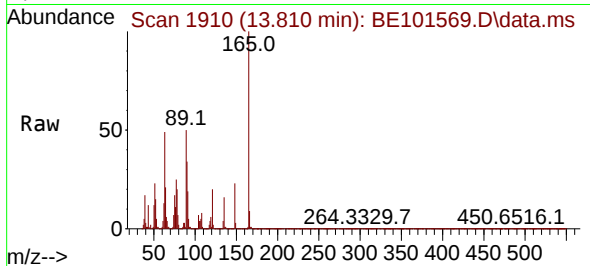
#51  
2,6-Dinitrotoluene  
Concen: 57.013 ng  
RT: 13.810 min Scan# 1911  
Delta R.T. -0.005 min  
Lab File: BE101569.D  
Acq: 11 Nov 2024 13:21

Instrument :  
BNA\_E  
ClientSampleId :  
BP-B4MSD

Tgt Ion:165 Resp: 111994  
Ion Ratio Lower Upper  
165 100  
63 49.4 37.2 55.8  
89 49.5 38.4 57.6

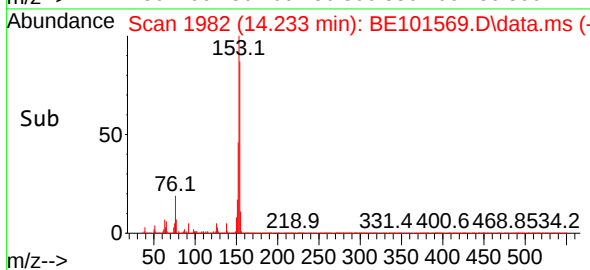
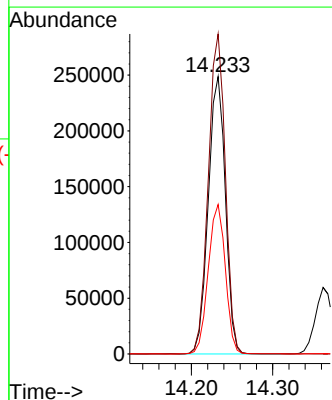
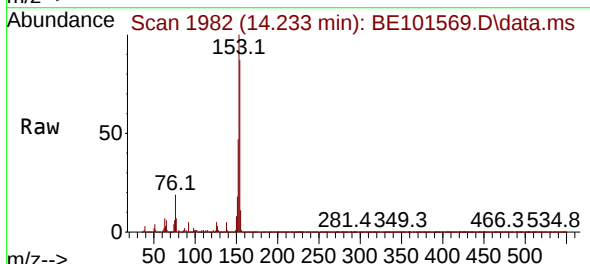
Manual Integrations  
APPROVED

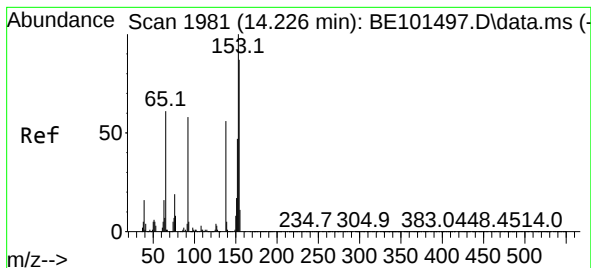
Reviewed By :Yogesh Patel 11/12/2024  
Supervised By :mohammad ahmed 11/12/2024



#52  
Acenaphthene  
Concen: 58.599 ng  
RT: 14.233 min Scan# 1982  
Delta R.T. -0.005 min  
Lab File: BE101569.D  
Acq: 11 Nov 2024 13:21

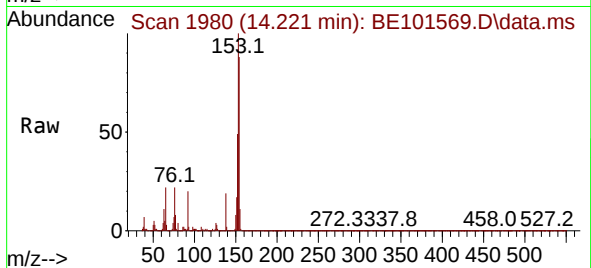
Tgt Ion:154 Resp: 362345  
Ion Ratio Lower Upper  
154 100  
153 115.4 92.3 138.5  
152 53.9 43.6 65.4





#53  
3-Nitroaniline  
Concen: 26.147 ng  
RT: 14.221 min Scan# 1981  
Delta R.T. -0.005 min  
Lab File: BE101569.D  
Acq: 11 Nov 2024 13:21

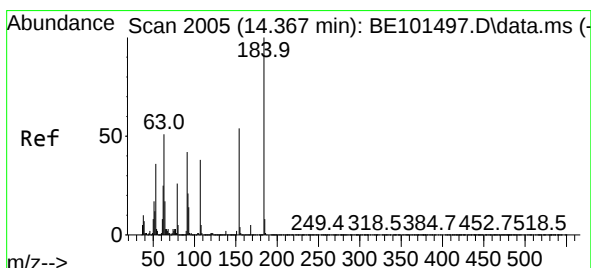
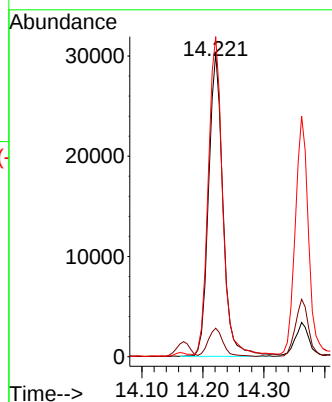
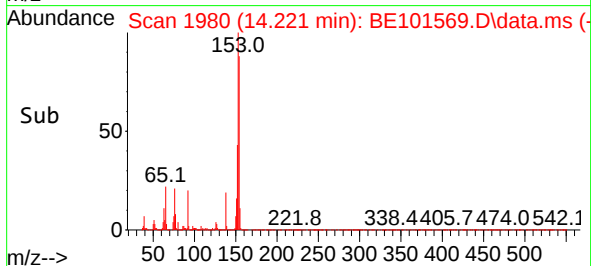
Instrument :  
BNA\_E  
ClientSampleId :  
BP-B4MSD



Tgt Ion:138 Resp: 4986  
Ion Ratio Lower Upper  
138 100  
108 9.4 7.2 10.8  
92 105.4 83.0 124.4

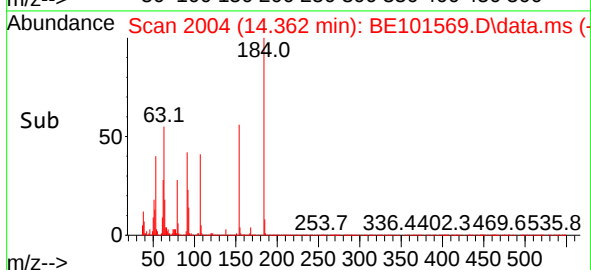
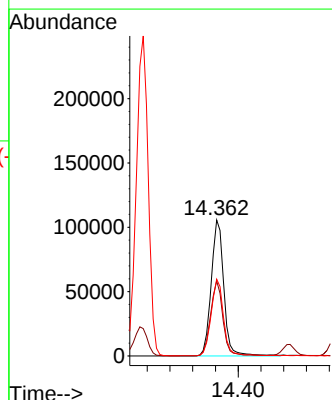
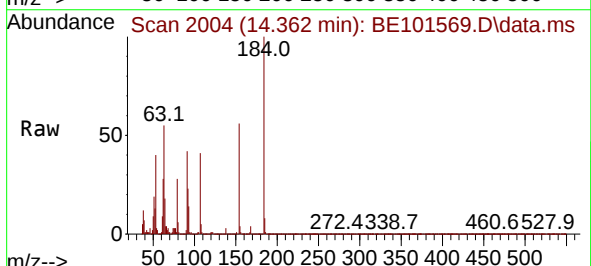
Manual Integrations  
APPROVED

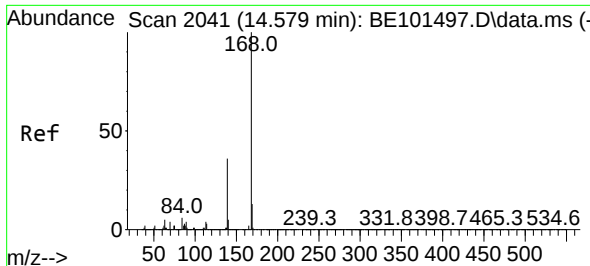
Reviewed By :Yogesh Patel 11/12/2024  
Supervised By :mohammad ahmed 11/12/2024



#54  
2,4-Dinitrophenol  
Concen: 140.675 ng  
RT: 14.362 min Scan# 2004  
Delta R.T. -0.005 min  
Lab File: BE101569.D  
Acq: 11 Nov 2024 13:21

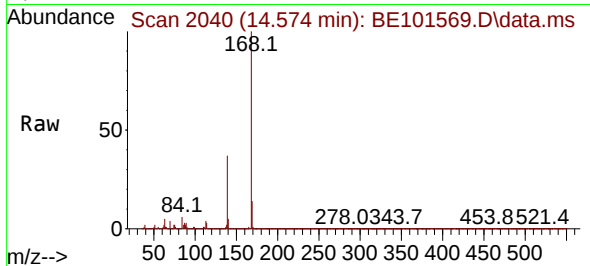
Tgt Ion:184 Resp: 161938  
Ion Ratio Lower Upper  
184 100  
63 55.2 41.0 61.4  
154 56.4 43.2 64.8





#55  
Dibenzenofuran  
Concen: 58.308 ng  
RT: 14.574 min Scan# 2040  
Delta R.T. -0.005 min  
Lab File: BE101569.D  
Acq: 11 Nov 2024 13:21

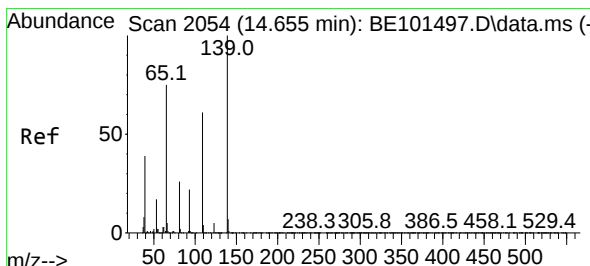
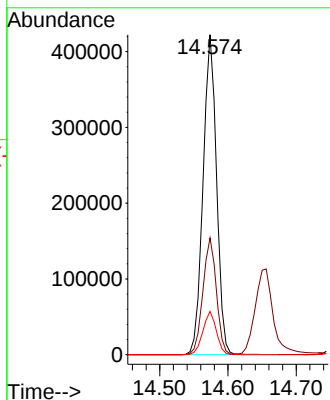
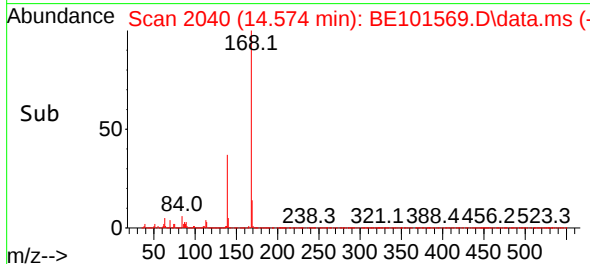
Instrument :  
BNA\_E  
ClientSampleId :  
BP-B4MSD



Tgt Ion:168 Resp: 580604  
Ion Ratio Lower Upper  
168 100  
139 36.5 29.1 43.7  
169 13.5 10.6 16.0

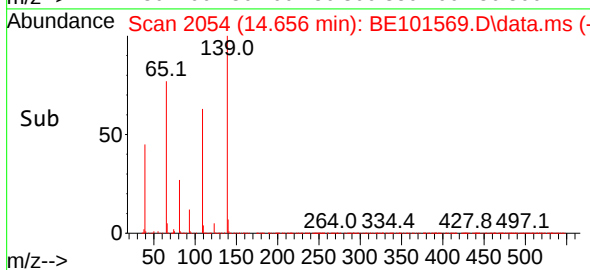
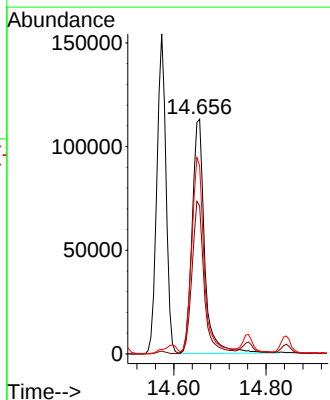
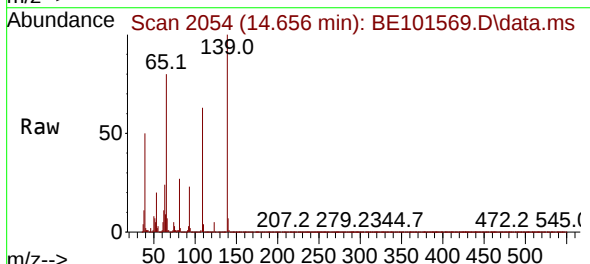
Manual Integrations  
APPROVED

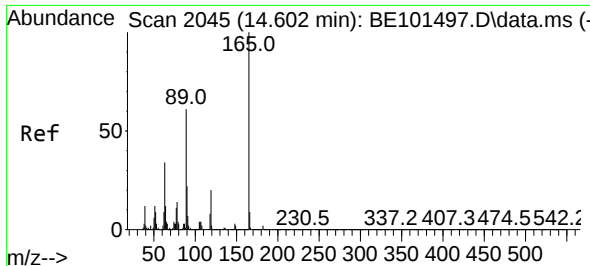
Reviewed By :Yogesh Patel 11/12/2024  
Supervised By :mohammad ahmed 11/12/2024



#56  
4-Nitrophenol  
Concen: 135.081 ng  
RT: 14.656 min Scan# 2054  
Delta R.T. 0.001 min  
Lab File: BE101569.D  
Acq: 11 Nov 2024 13:21

Tgt Ion:139 Resp: 212713  
Ion Ratio Lower Upper  
139 100  
109 63.0 40.7 80.7  
65 80.1 58.0 98.0





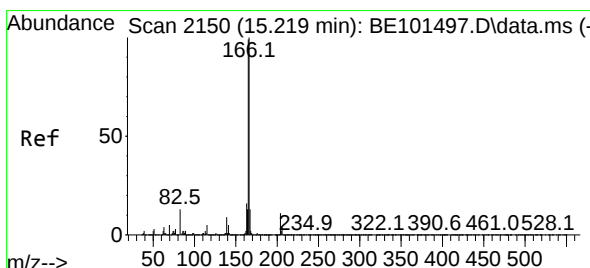
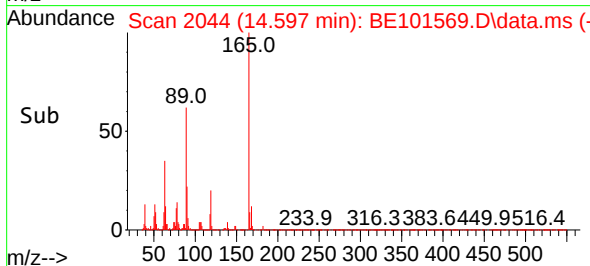
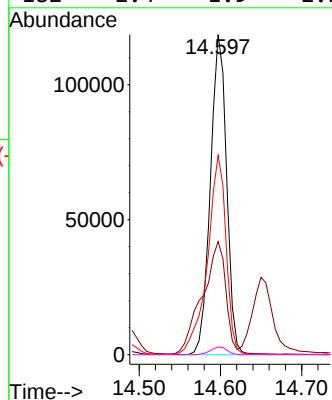
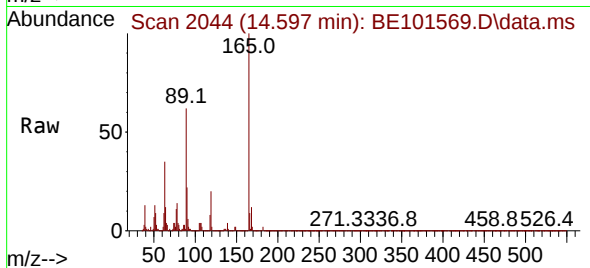
#57  
2,4-Dinitrotoluene  
Concen: 59.471 ng  
RT: 14.597 min Scan# 2044  
Delta R.T. -0.005 min  
Lab File: BE101569.D  
Acq: 11 Nov 2024 13:21

Instrument :  
BNA\_E  
ClientSampleId :  
BP-B4MSD

Tgt Ion:165 Resp: 16412  
Ion Ratio Lower Upper  
165 100  
63 35.4 27.8 41.8  
89 62.3 49.5 74.3  
182 2.4 1.9 2.9

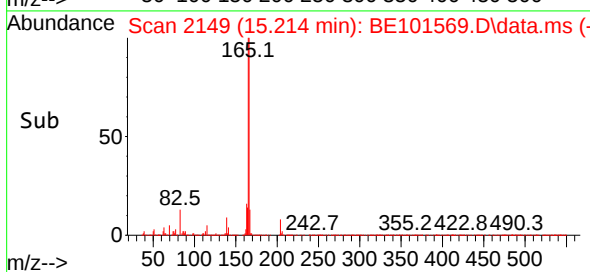
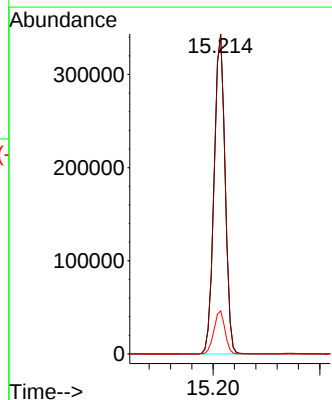
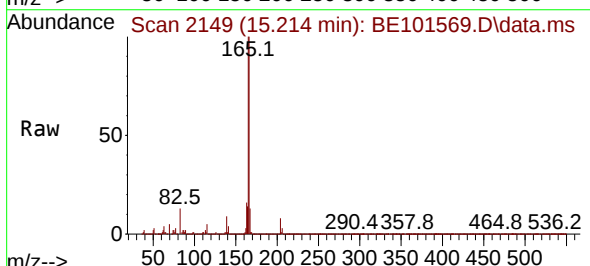
Manual Integrations  
APPROVED

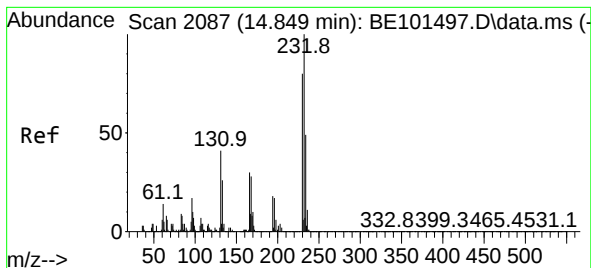
Reviewed By :Yogesh Patel 11/12/2024  
Supervised By :mohammad ahmed 11/12/2024



#58  
Fluorene  
Concen: 59.184 ng  
RT: 15.214 min Scan# 2149  
Delta R.T. -0.005 min  
Lab File: BE101569.D  
Acq: 11 Nov 2024 13:21

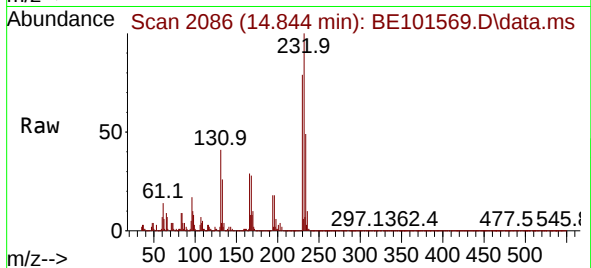
Tgt Ion:166 Resp: 491823  
Ion Ratio Lower Upper  
166 100  
165 99.7 79.0 118.4  
167 13.5 10.6 16.0





#59  
2,3,4,6-Tetrachlorophenol  
Concen: 62.670 ng  
RT: 14.844 min Scan# 2087  
Delta R.T. -0.005 min  
Lab File: BE101569.D  
Acq: 11 Nov 2024 13:21

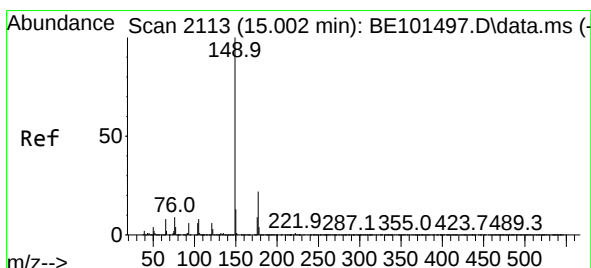
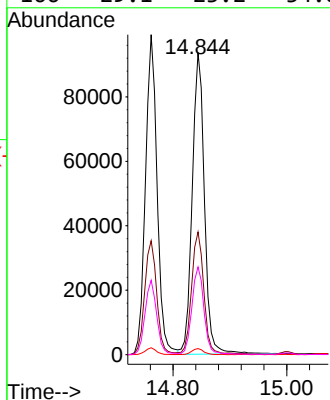
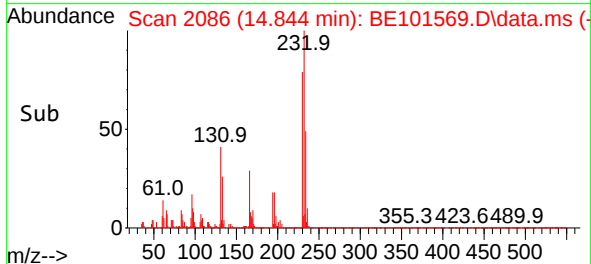
Instrument :  
BNA\_E  
ClientSampleId :  
BP-B4MSD



Tgt Ion:232 Resp: 139809  
Ion Ratio Lower Upper  
232 100  
131 41.3 32.2 48.4  
130 2.0 1.5 2.3  
166 29.1 23.2 34.8

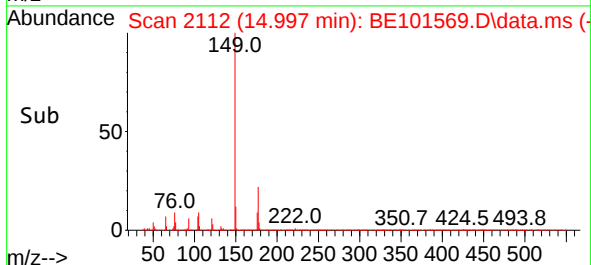
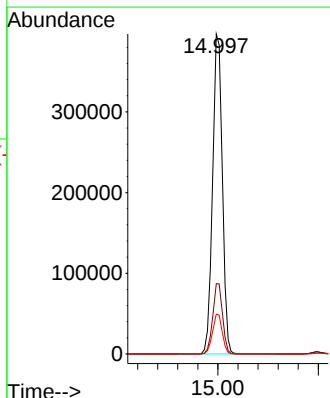
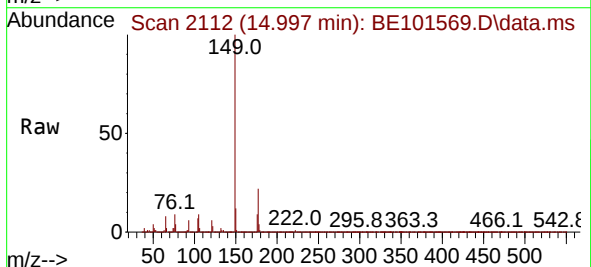
Manual Integrations  
APPROVED

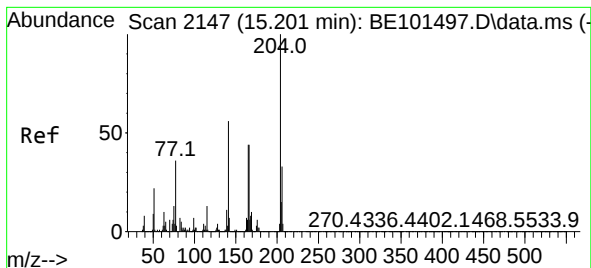
Reviewed By :Yogesh Patel 11/12/2024  
Supervised By :mohammad ahmed 11/12/2024



#60  
Diethylphthalate  
Concen: 59.345 ng  
RT: 14.997 min Scan# 2112  
Delta R.T. -0.005 min  
Lab File: BE101569.D  
Acq: 11 Nov 2024 13:21

Tgt Ion:149 Resp: 532550  
Ion Ratio Lower Upper  
149 100  
177 22.0 17.9 26.9  
150 12.4 10.0 15.0





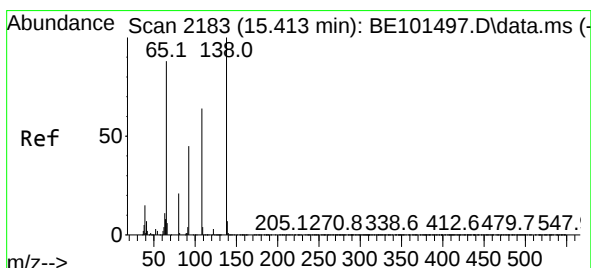
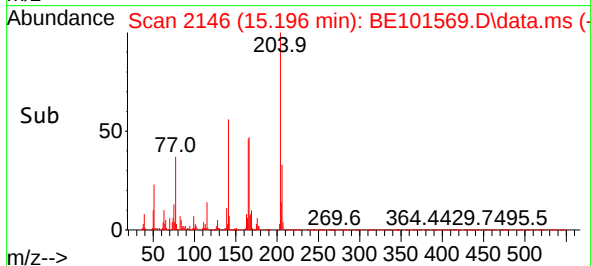
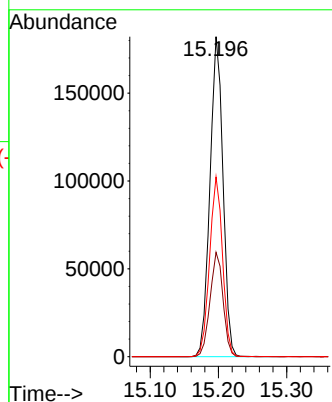
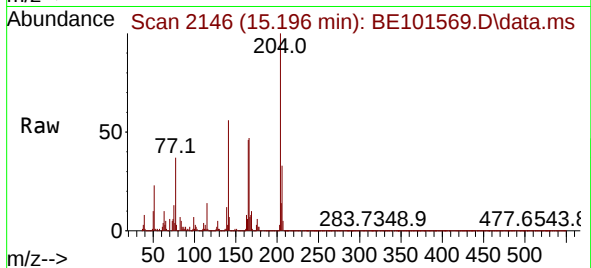
#61  
4-Chlorophenyl-phenylether  
Concen: 57.371 ng  
RT: 15.196 min Scan# 2146  
Delta R.T. -0.005 min  
Lab File: BE101569.D  
Acq: 11 Nov 2024 13:21

Instrument :  
BNA\_E  
ClientSampleId :  
BP-B4MSD

Tgt Ion:204 Resp: 242100  
Ion Ratio Lower Upper  
204 100  
206 32.6 26.7 40.1  
141 56.2 44.8 67.2

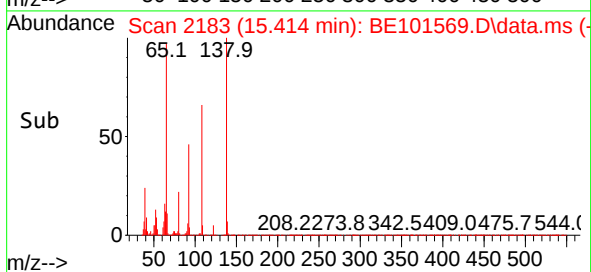
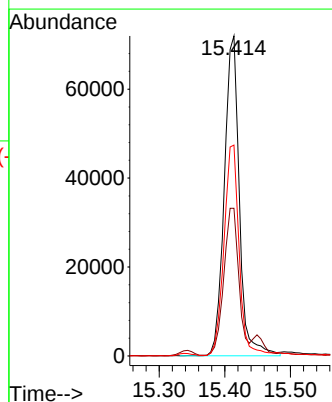
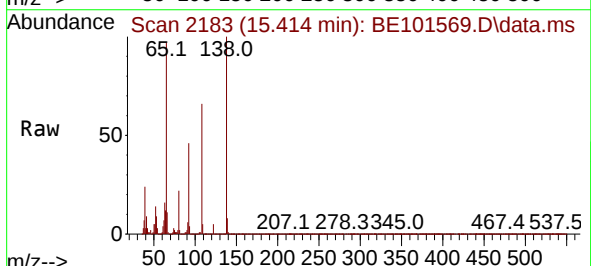
Manual Integrations  
APPROVED

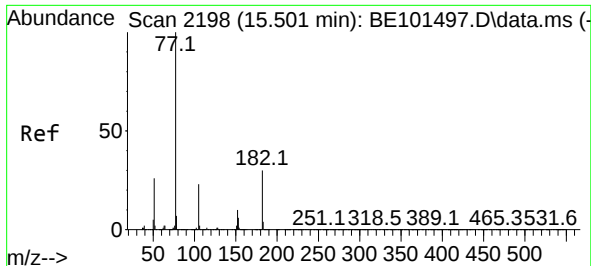
Reviewed By :Yogesh Patel 11/12/2024  
Supervised By :mohammad ahmed 11/12/2024



#62  
4-Nitroaniline  
Concen: 55.653 ng  
RT: 15.414 min Scan# 2183  
Delta R.T. 0.001 min  
Lab File: BE101569.D  
Acq: 11 Nov 2024 13:21

Tgt Ion:138 Resp: 114344  
Ion Ratio Lower Upper  
138 100  
92 46.1 25.7 65.7  
108 65.9 44.4 84.4





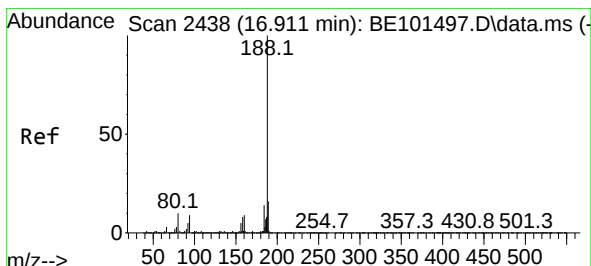
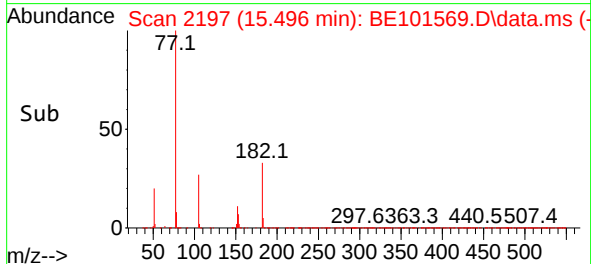
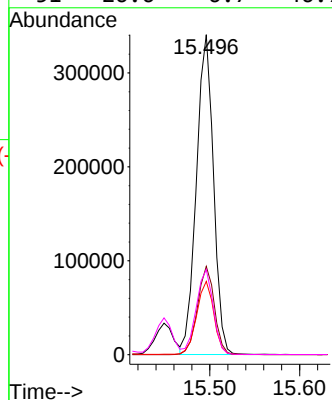
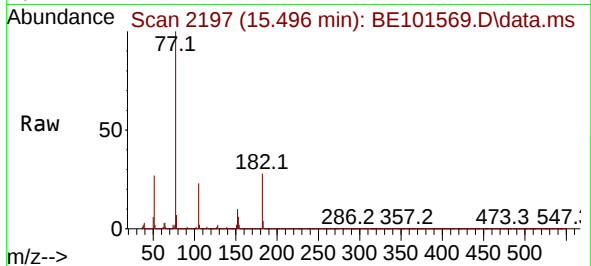
#63  
Azobenzene  
Concen: 61.482 ng  
RT: 15.496 min Scan# 2198  
Delta R.T. -0.005 min  
Lab File: BE101569.D  
Acq: 11 Nov 2024 13:21

Instrument :  
BNA\_E  
ClientSampleId :  
BP-B4MSD

Tgt Ion: 77 Resp: 450119  
Ion Ratio Lower Upper  
77 100  
182 27.6 9.1 49.1  
105 22.9 3.2 43.2  
51 26.6 6.7 46.7

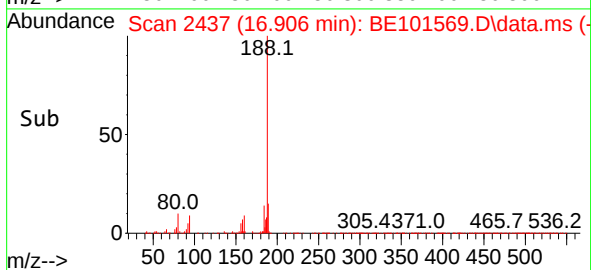
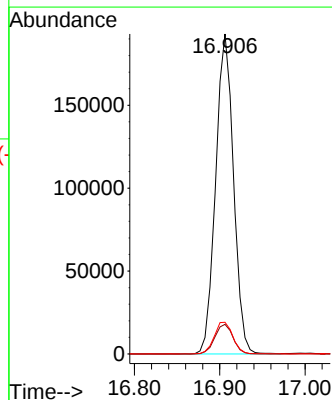
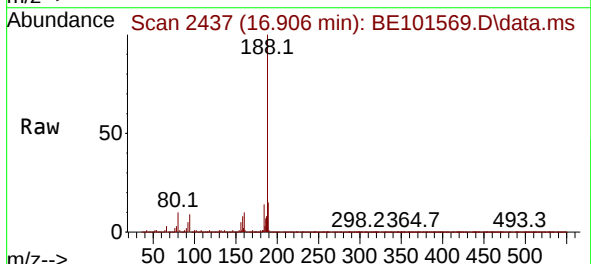
Manual Integrations  
APPROVED

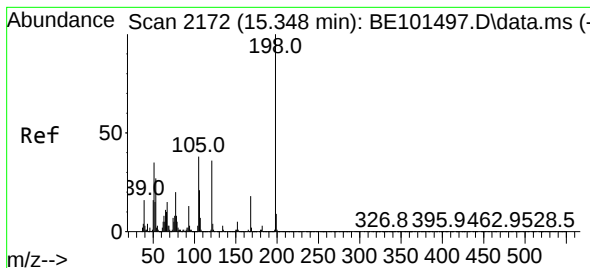
Reviewed By :Yogesh Patel 11/12/2024  
Supervised By :mohammad ahmed 11/12/2024



#64  
Phenanthrene-d10  
Concen: 20.000 ng  
RT: 16.906 min Scan# 2437  
Delta R.T. -0.005 min  
Lab File: BE101569.D  
Acq: 11 Nov 2024 13:21

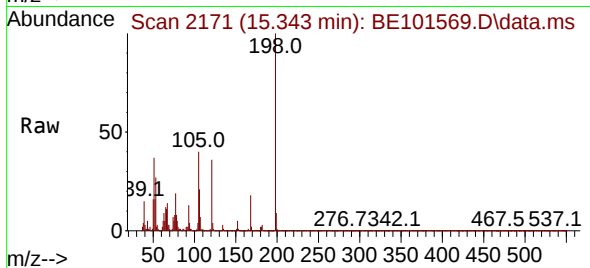
Tgt Ion:188 Resp: 280842  
Ion Ratio Lower Upper  
188 100  
94 9.3 7.4 11.2  
80 9.9 8.0 12.0





#65  
4,6-Dinitro-2-methylphenol  
Concen: 64.080 ng  
RT: 15.343 min Scan# 2172  
Delta R.T. -0.005 min  
Lab File: BE101569.D  
Acq: 11 Nov 2024 13:21

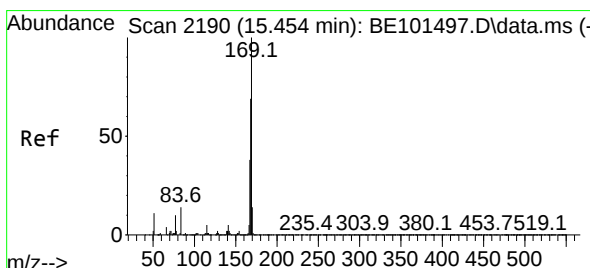
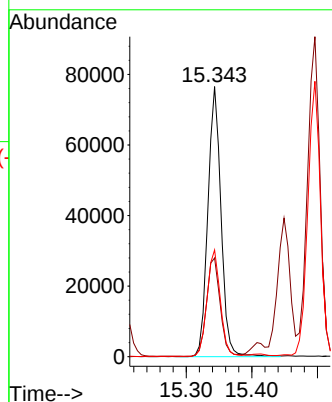
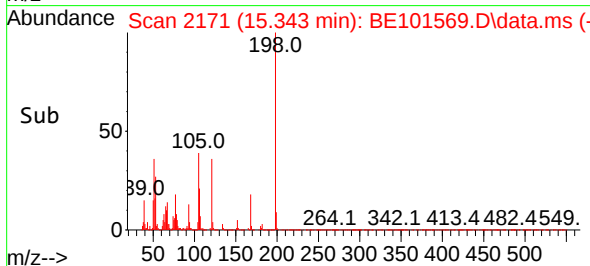
Instrument :  
BNA\_E  
ClientSampleId :  
BP-B4MSD



Tgt Ion:198 Resp: 106821  
Ion Ratio Lower Upper  
198 100  
51 36.6 15.3 55.3  
105 39.5 18.5 58.5

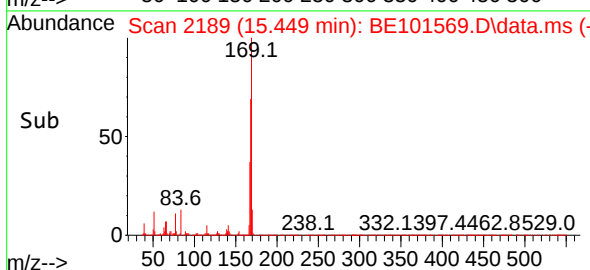
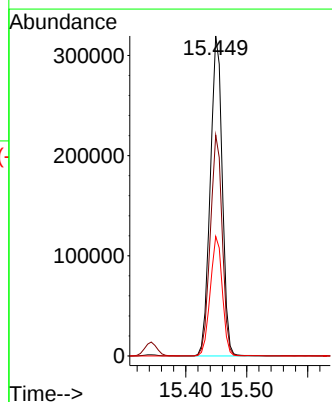
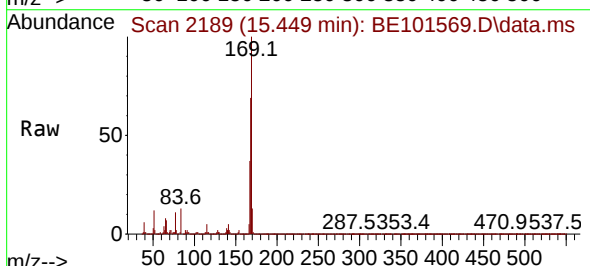
Manual Integrations  
APPROVED

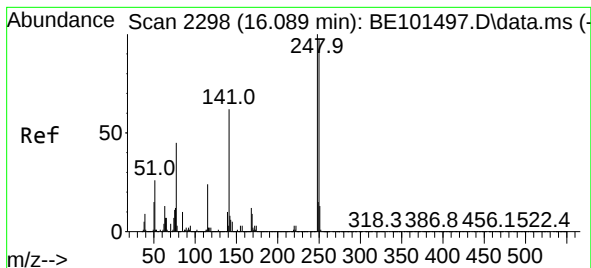
Reviewed By :Yogesh Patel 11/12/2024  
Supervised By :mohammad ahmed 11/12/2024



#66  
n-Nitrosodiphenylamine  
Concen: 58.722 ng  
RT: 15.449 min Scan# 2189  
Delta R.T. -0.005 min  
Lab File: BE101569.D  
Acq: 11 Nov 2024 13:21

Tgt Ion:169 Resp: 437660  
Ion Ratio Lower Upper  
169 100  
168 69.1 55.5 83.3  
167 37.4 30.4 45.6





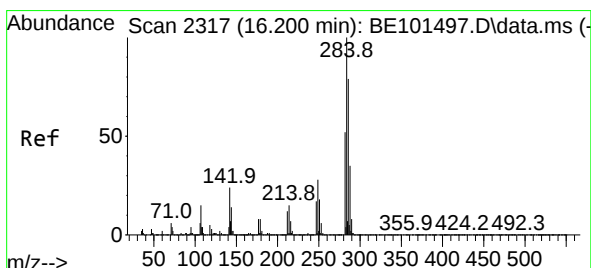
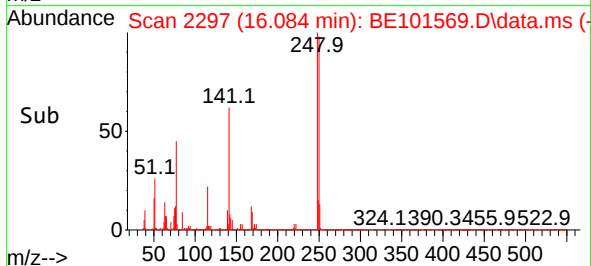
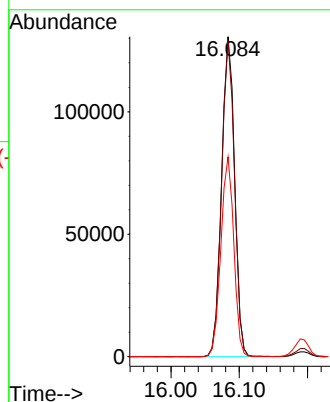
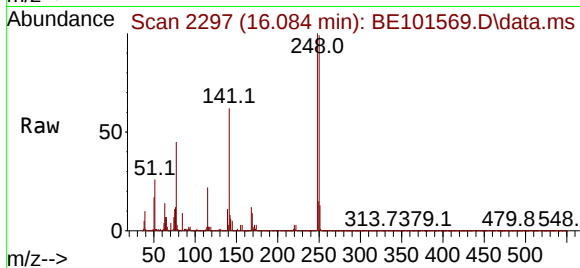
#67  
4-Bromophenyl-phenylether  
Concen: 56.042 ng  
RT: 16.084 min Scan# 21  
Delta R.T. -0.005 min  
Lab File: BE101569.D  
Acq: 11 Nov 2024 13:21

Instrument :  
BNA\_E  
ClientSampleId :  
BP-B4MSD

Tgt Ion:248 Resp: 173590  
Ion Ratio Lower Upper  
248 100  
250 98.6 78.0 117.0  
141 62.4 50.0 75.0

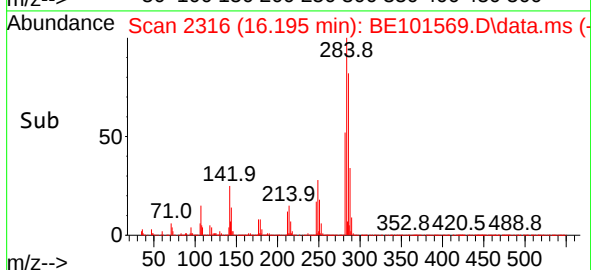
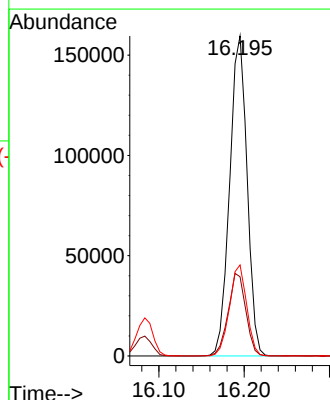
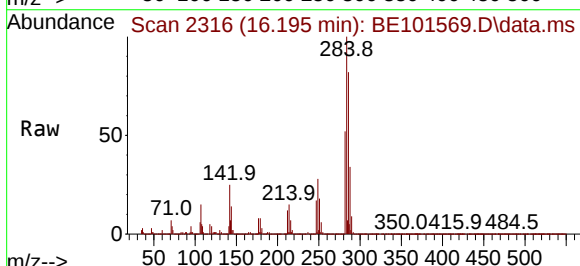
Manual Integrations  
APPROVED

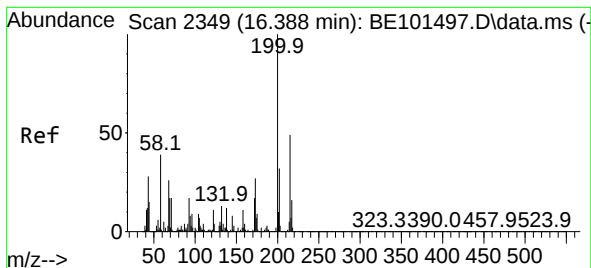
Reviewed By :Yogesh Patel 11/12/2024  
Supervised By :mohammad ahmed 11/12/2024



#68  
Hexachlorobenzene  
Concen: 55.565 ng  
RT: 16.195 min Scan# 2316  
Delta R.T. -0.005 min  
Lab File: BE101569.D  
Acq: 11 Nov 2024 13:21

Tgt Ion:284 Resp: 226514  
Ion Ratio Lower Upper  
284 100  
142 24.7 19.4 29.2  
249 28.4 22.4 33.6





#69

Atrazine

Concen: 59.634 ng

RT: 16.383 min Scan# 21

Delta R.T. -0.005 min

Lab File: BE101569.D

Acq: 11 Nov 2024 13:21

Instrument :

BNA\_E

ClientSampleId :

BP-B4MSD

Tgt Ion:200 Resp: 131220

Ion Ratio Lower Upper

200 100

173 27.0 7.4 47.4

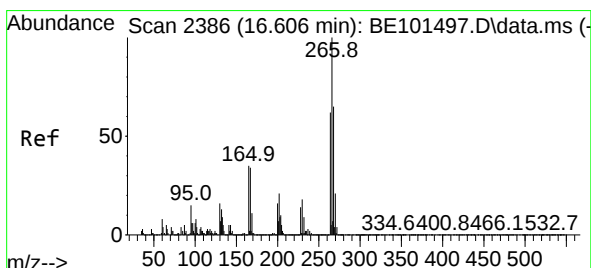
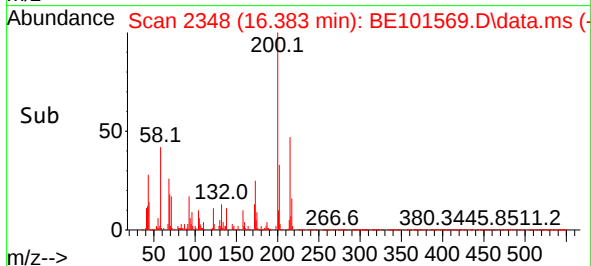
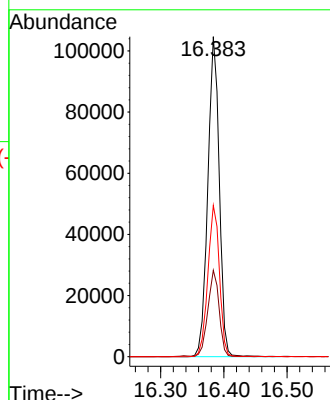
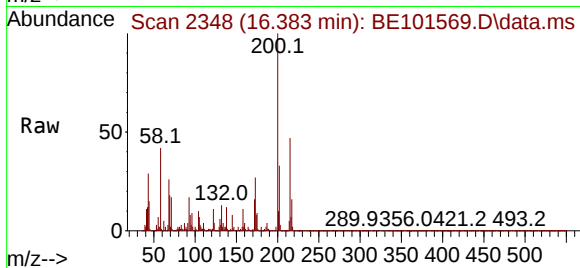
215 47.2 28.9 68.9

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 11/12/2024

Supervised By :mohammad ahmed 11/12/2024



#70

Pentachlorophenol

Concen: 130.297 ng

RT: 16.601 min Scan# 2385

Delta R.T. -0.005 min

Lab File: BE101569.D

Acq: 11 Nov 2024 13:21

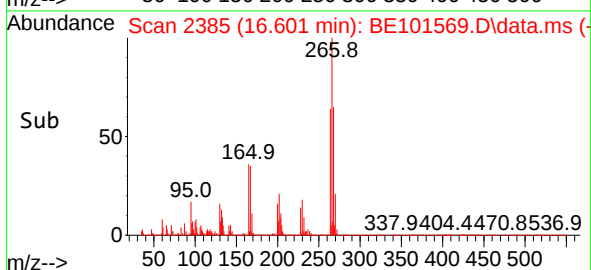
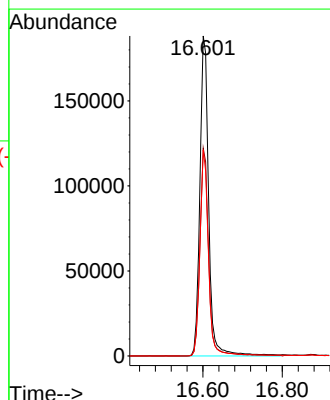
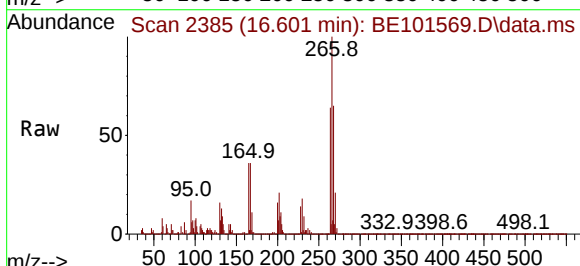
Tgt Ion:266 Resp: 288200

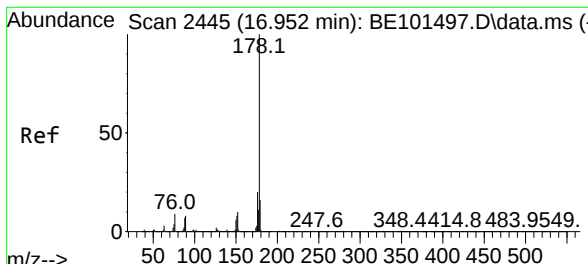
Ion Ratio Lower Upper

266 100

268 64.9 52.0 78.0

264 64.5 49.6 74.4



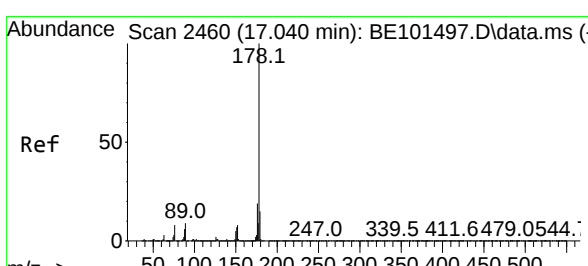
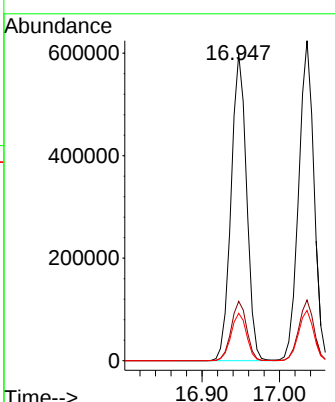
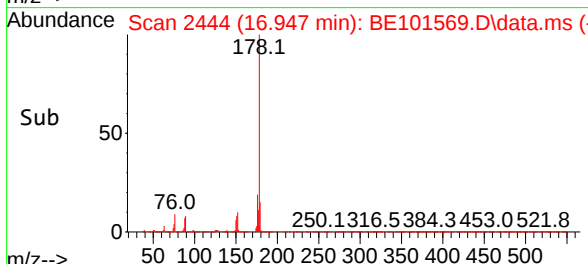
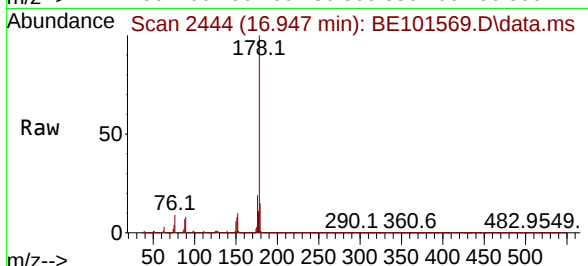


#71  
 Phenanthrene  
 Concen: 60.717 ng  
 RT: 16.947 min Scan# 2444  
 Delta R.T. -0.005 min  
 Lab File: BE101569.D  
 Acq: 11 Nov 2024 13:21

Instrument : BNA\_E  
 ClientSampleId : BP-B4MSD

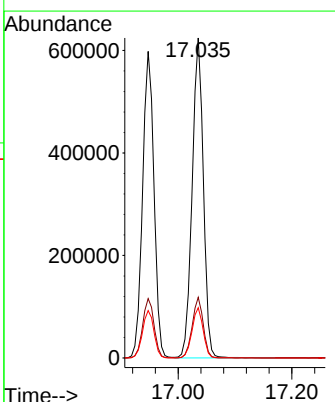
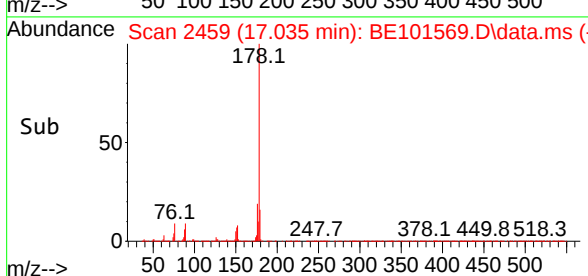
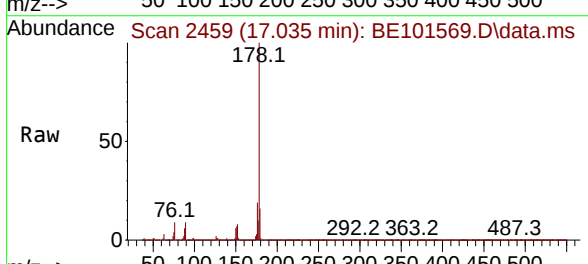
|           |       |       |        |
|-----------|-------|-------|--------|
| Tgt Ion:  | 178   | Resp: | 829354 |
| Ion Ratio | Lower | Upper |        |
| 178       | 100   |       |        |
| 176       | 19.4  | 15.8  | 23.8   |
| 179       | 15.5  | 12.6  | 19.0   |

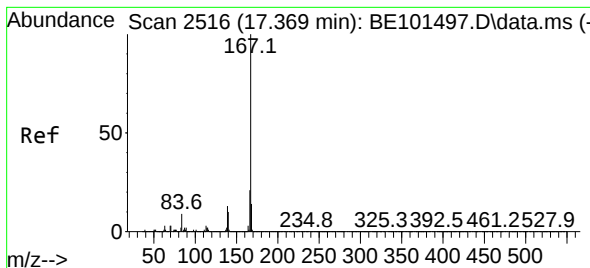
Manual Integrations  
**APPROVED**  
 Reviewed By :Yogesh Patel 11/12/2024  
 Supervised By :mohammad ahmed 11/12/2024



#72  
 Anthracene  
 Concen: 63.526 ng  
 RT: 17.035 min Scan# 2459  
 Delta R.T. -0.005 min  
 Lab File: BE101569.D  
 Acq: 11 Nov 2024 13:21

|           |       |       |        |
|-----------|-------|-------|--------|
| Tgt Ion:  | 178   | Resp: | 856902 |
| Ion Ratio | Lower | Upper |        |
| 178       | 100   |       |        |
| 176       | 19.0  | 15.1  | 22.7   |
| 179       | 15.7  | 12.4  | 18.6   |





#73

Carbazole

Concen: 60.307 ng

RT: 17.364 min Scan# 2516

Delta R.T. -0.005 min

Lab File: BE101569.D

Acq: 11 Nov 2024 13:21

Instrument :

BNA\_E

ClientSampleId :

BP-B4MSD

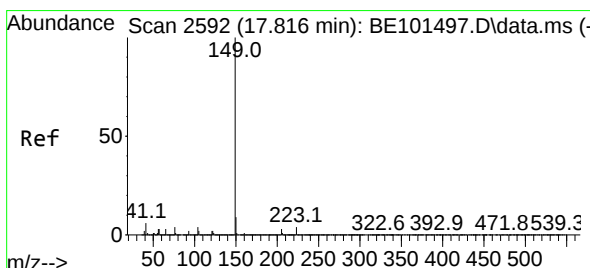
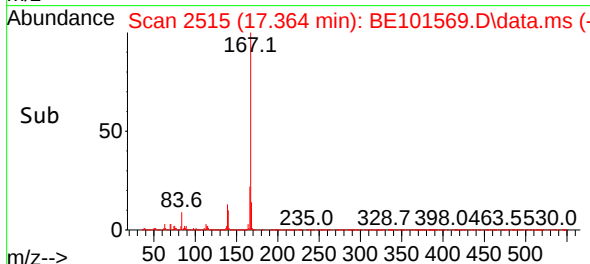
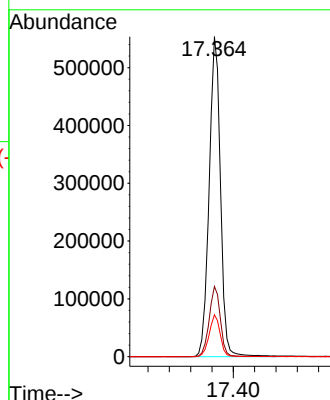
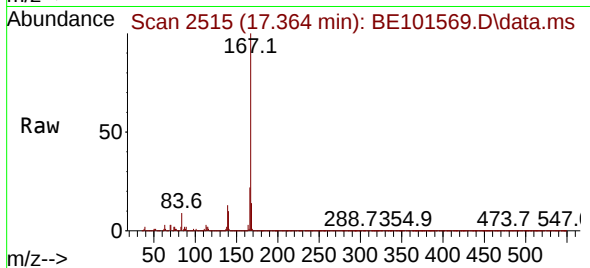
|             |             |
|-------------|-------------|
| Tgt Ion:167 | Resp: 81577 |
| Ion Ratio   | Lower Upper |
| 167 100     |             |
| 166 22.0    | 17.1 25.7   |
| 139 13.1    | 10.2 15.2   |

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 11/12/2024

Supervised By :mohammad ahmed 11/12/2024



#74

Di-n-butylphthalate

Concen: 61.494 ng

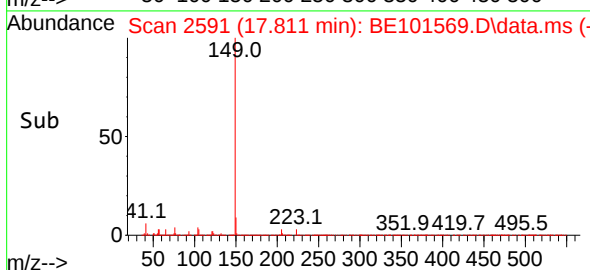
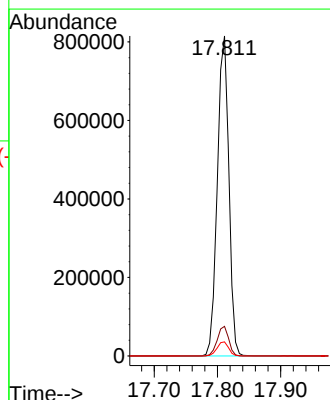
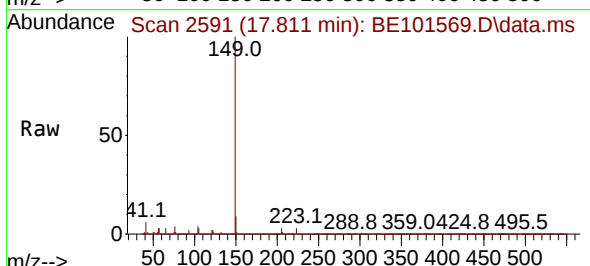
RT: 17.811 min Scan# 2591

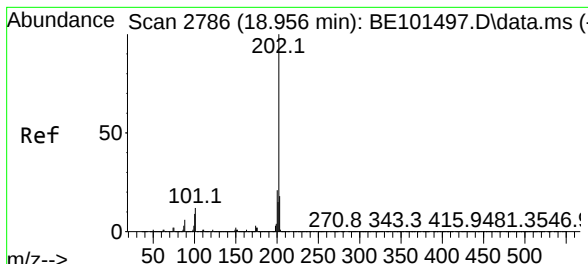
Delta R.T. -0.005 min

Lab File: BE101569.D

Acq: 11 Nov 2024 13:21

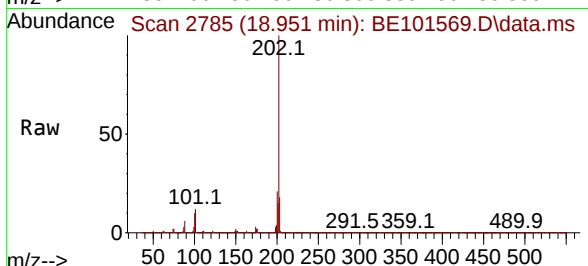
|             |               |
|-------------|---------------|
| Tgt Ion:149 | Resp: 1027252 |
| Ion Ratio   | Lower Upper   |
| 149 100     |               |
| 150 9.3     | 7.5 11.3      |
| 104 4.4     | 3.4 5.2       |





#75  
Fluoranthene  
Concen: 60.635 ng  
RT: 18.951 min Scan# 21  
Delta R.T. -0.005 min  
Lab File: BE101569.D  
Acq: 11 Nov 2024 13:21

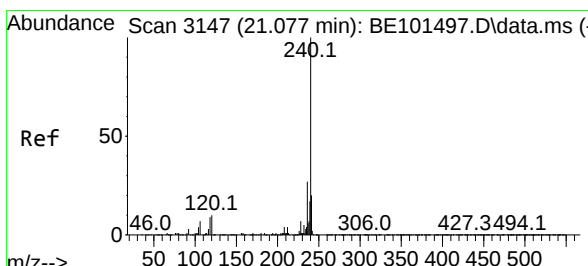
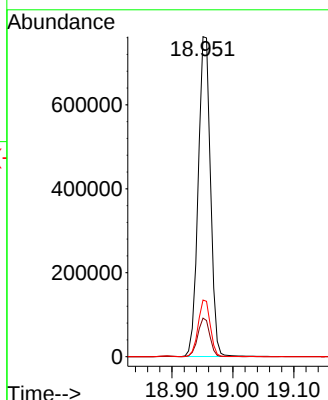
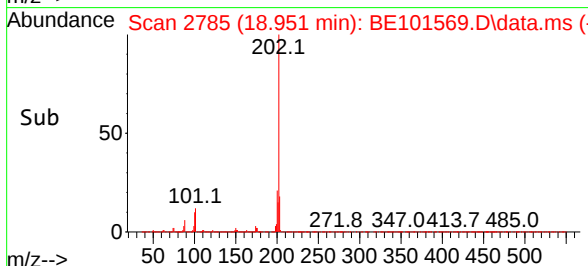
Instrument :  
BNA\_E  
ClientSampleId :  
BP-B4MSD



Tgt Ion:202 Resp: 106192  
Ion Ratio Lower Upper  
202 100  
101 12.1 0.0 31.7  
203 17.7 0.0 37.8

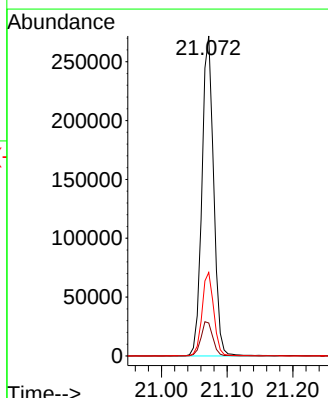
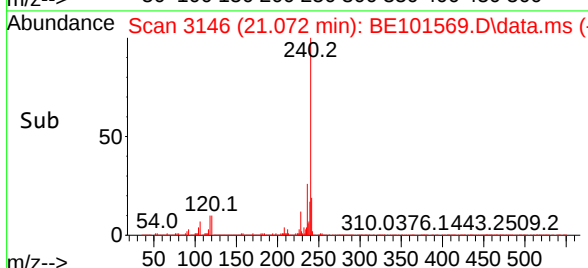
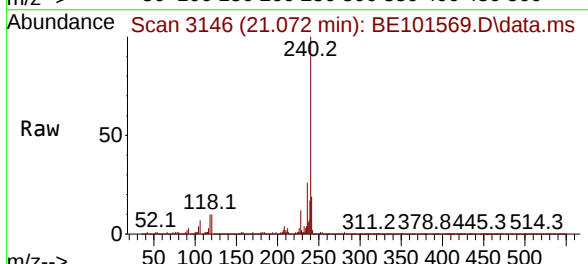
Manual Integrations  
APPROVED

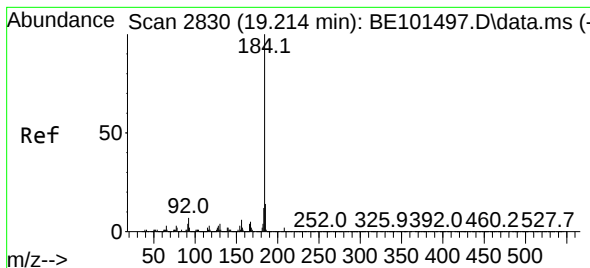
Reviewed By :Yogesh Patel 11/12/2024  
Supervised By :mohammad ahmed 11/12/2024



#76  
Chrysene-d12  
Concen: 20.000 ng  
RT: 21.072 min Scan# 3146  
Delta R.T. -0.005 min  
Lab File: BE101569.D  
Acq: 11 Nov 2024 13:21

Tgt Ion:240 Resp: 338384  
Ion Ratio Lower Upper  
240 100  
120 10.3 8.2 12.4  
236 26.1 21.4 32.2





#77

Benzidine

Concen: 13.756 ng

RT: 19.215 min Scan# 2830

Delta R.T. 0.001 min

Lab File: BE101569.D

Acq: 11 Nov 2024 13:21

Instrument :

BNA\_E

ClientSampleId :

BP-B4MSD

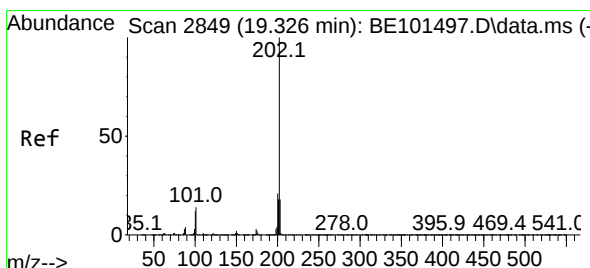
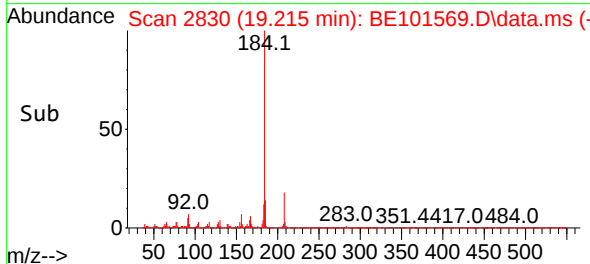
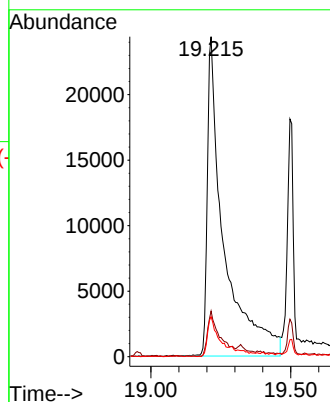
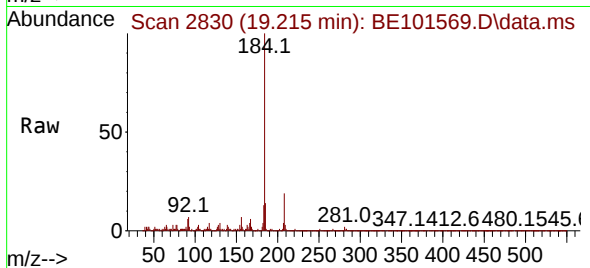
|             |             |
|-------------|-------------|
| Tgt Ion:184 | Resp: 99989 |
| Ion Ratio   | Lower Upper |
| 184 100     |             |
| 185 14.3    | 11.2 16.8   |
| 183 12.5    | 9.4 14.0    |

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 11/12/2024

Supervised By :mohammad ahmed 11/12/2024



#78

Pyrene

Concen: 59.102 ng

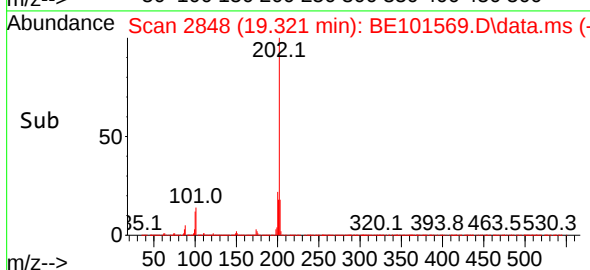
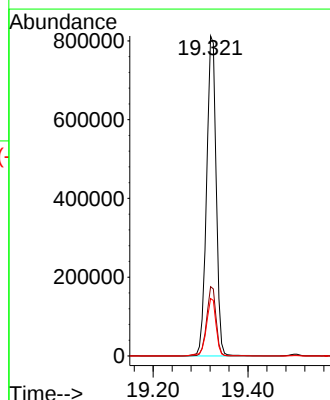
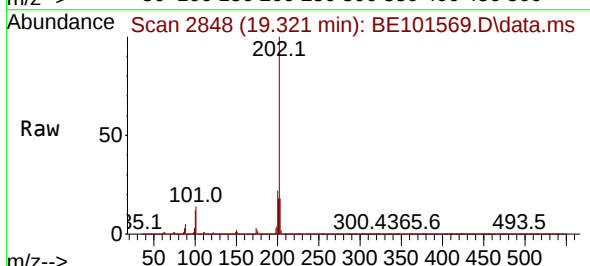
RT: 19.321 min Scan# 2848

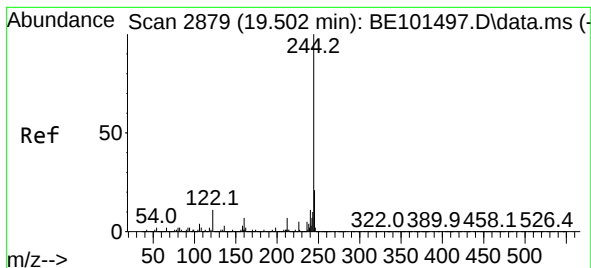
Delta R.T. -0.005 min

Lab File: BE101569.D

Acq: 11 Nov 2024 13:21

|             |               |
|-------------|---------------|
| Tgt Ion:202 | Resp: 1137934 |
| Ion Ratio   | Lower Upper   |
| 202 100     |               |
| 200 21.6    | 17.2 25.8     |
| 203 18.0    | 14.2 21.4     |





#79

Terphenyl-d14

Concen: 114.928 ng

RT: 19.497 min Scan# 2879

Delta R.T. -0.005 min

Lab File: BE101569.D

Acq: 11 Nov 2024 13:21

Instrument :

BNA\_E

ClientSampleId :

BP-B4MSD

Tgt Ion:244 Resp: 175689

Ion Ratio Lower Upper

244 100

212 7.0 5.8 8.8

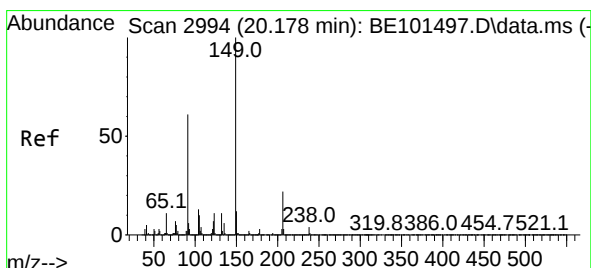
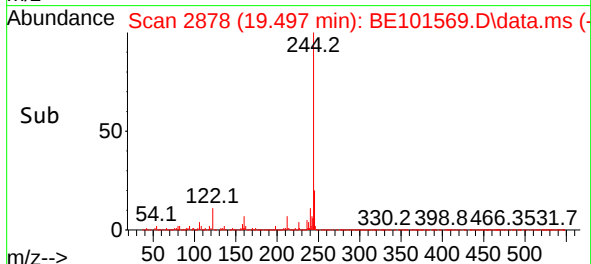
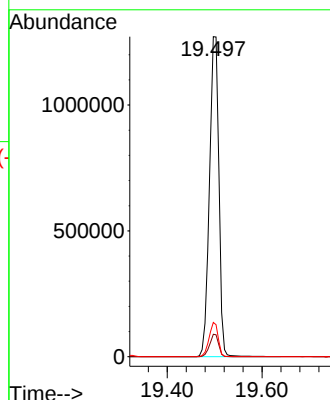
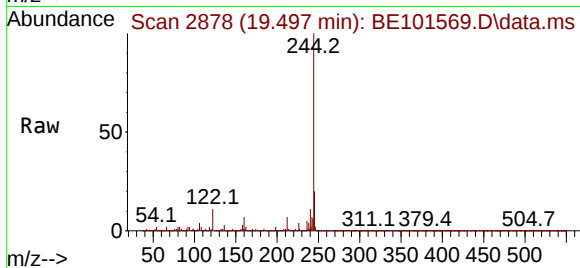
122 10.7 8.4 12.6

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 11/12/2024

Supervised By :mohammad ahmed 11/12/2024



#80

Butylbenzylphthalate

Concen: 60.327 ng

RT: 20.173 min Scan# 2993

Delta R.T. -0.005 min

Lab File: BE101569.D

Acq: 11 Nov 2024 13:21

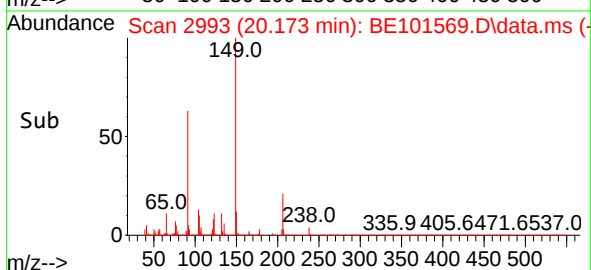
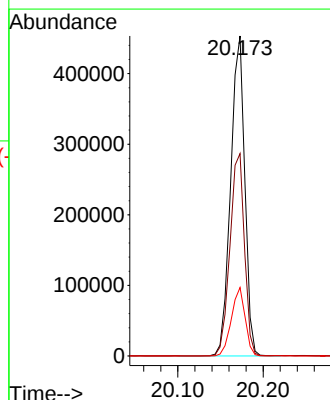
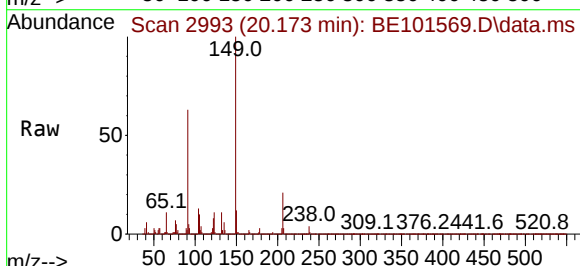
Tgt Ion:149 Resp: 521976

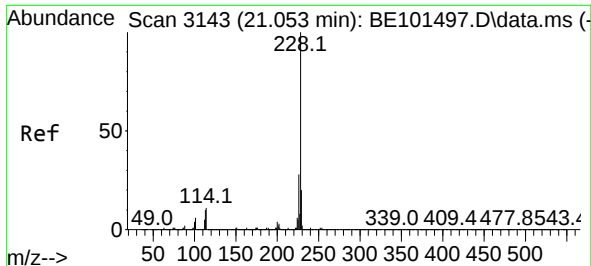
Ion Ratio Lower Upper

149 100

91 63.2 49.2 73.8

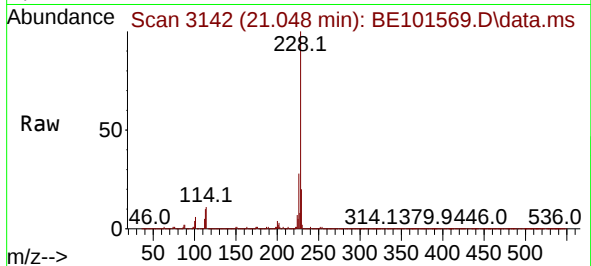
206 21.4 17.4 26.2





#81  
Benzo(a)anthracene  
Concen: 62.509 ng  
RT: 21.048 min Scan# 3142  
Delta R.T. -0.005 min  
Lab File: BE101569.D  
Acq: 11 Nov 2024 13:21

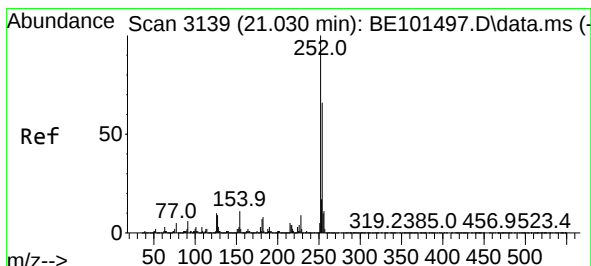
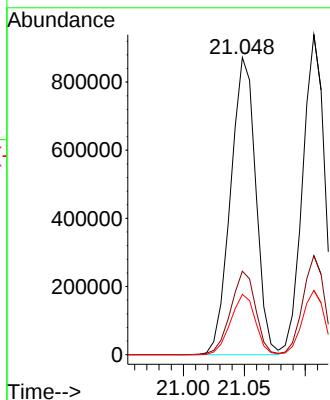
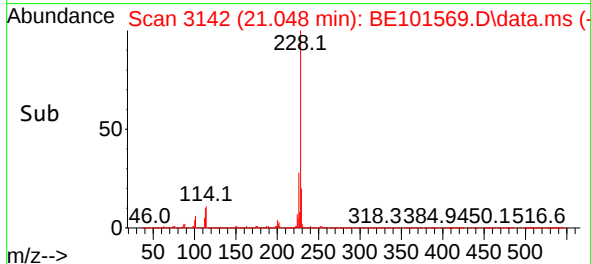
Instrument :  
BNA\_E  
ClientSampleId :  
BP-B4MSD



Tgt Ion:228 Resp: 125622  
Ion Ratio Lower Upper  
228 100  
226 28.1 22.4 33.6  
229 20.3 16.1 24.1

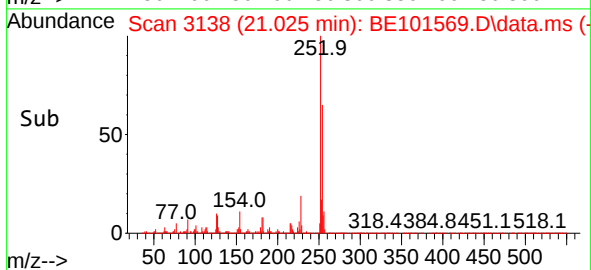
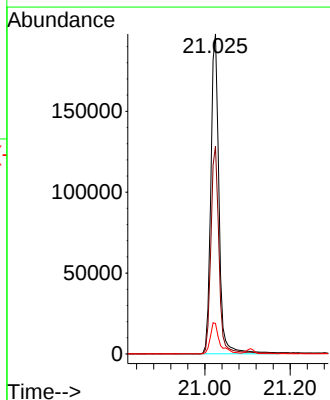
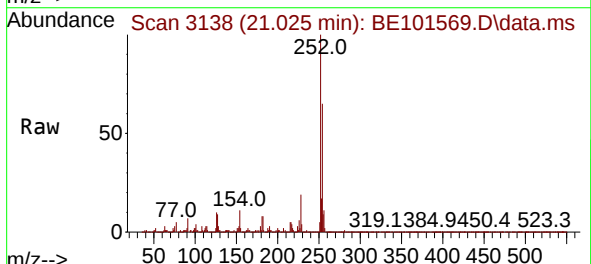
Manual Integrations  
APPROVED

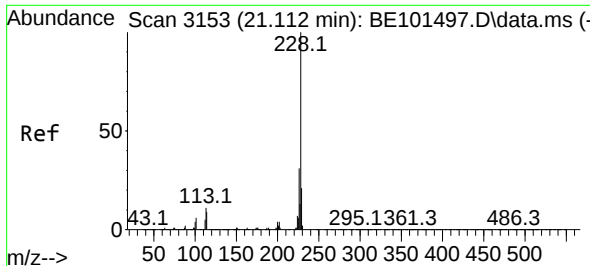
Reviewed By :Yogesh Patel 11/12/2024  
Supervised By :mohammad ahmed 11/12/2024



#82  
3,3'-Dichlorobenzidine  
Concen: 33.200 ng  
RT: 21.025 min Scan# 3138  
Delta R.T. -0.005 min  
Lab File: BE101569.D  
Acq: 11 Nov 2024 13:21

Tgt Ion:252 Resp: 262654  
Ion Ratio Lower Upper  
252 100  
254 64.9 52.9 79.3  
126 9.5 7.8 11.6





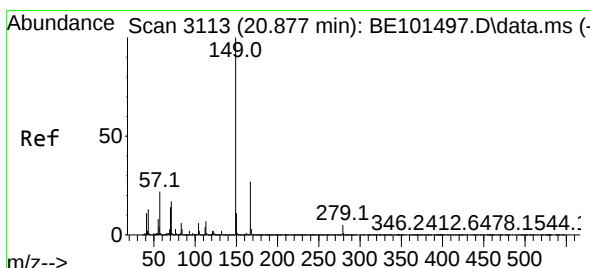
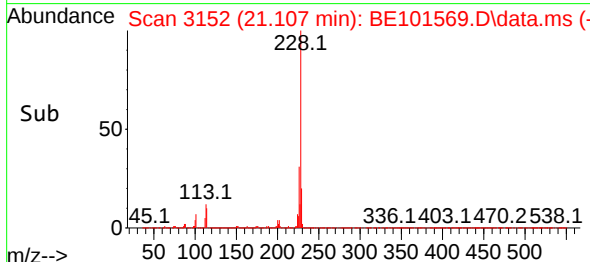
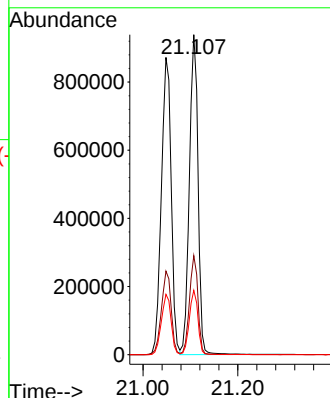
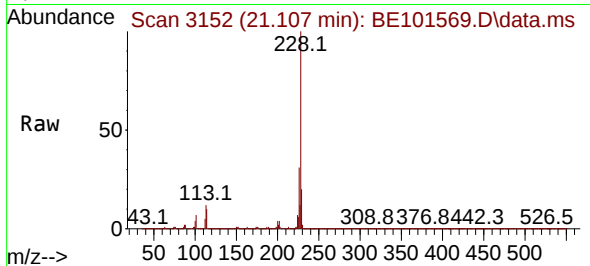
#83  
Chrysene  
Concen: 62.267 ng  
RT: 21.107 min Scan# 3153  
Delta R.T. -0.005 min  
Lab File: BE101569.D  
Acq: 11 Nov 2024 13:21

Instrument :  
BNA\_E  
ClientSampleId :  
BP-B4MSD

Tgt Ion:228 Resp: 1189420  
Ion Ratio Lower Upper  
228 100  
226 31.0 25.1 37.7  
229 20.1 16.4 24.6

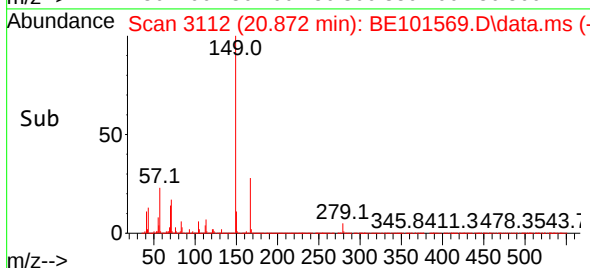
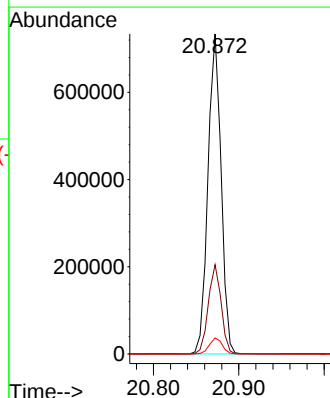
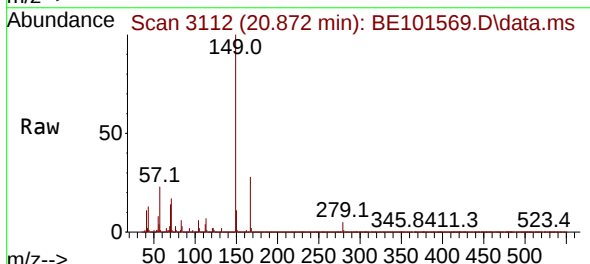
Manual Integrations  
APPROVED

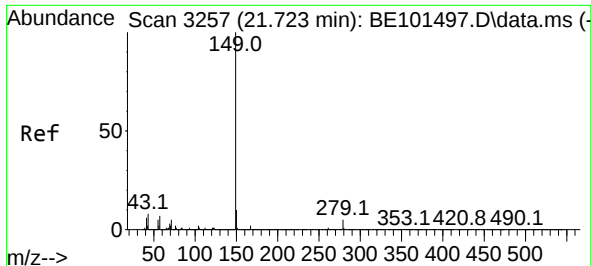
Reviewed By :Yogesh Patel 11/12/2024  
Supervised By :mohammad ahmed 11/12/2024



#84  
Bis(2-ethylhexyl)phthalate  
Concen: 59.858 ng  
RT: 20.872 min Scan# 3112  
Delta R.T. -0.005 min  
Lab File: BE101569.D  
Acq: 11 Nov 2024 13:21

Tgt Ion:149 Resp: 783036  
Ion Ratio Lower Upper  
149 100  
167 27.9 21.8 32.6  
279 5.0 3.8 5.6





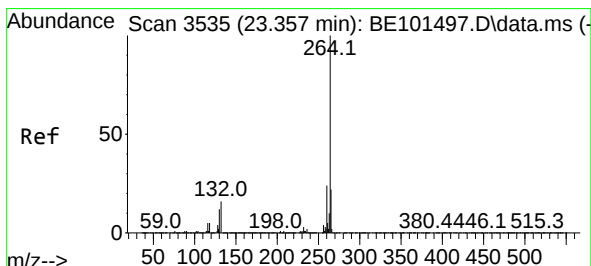
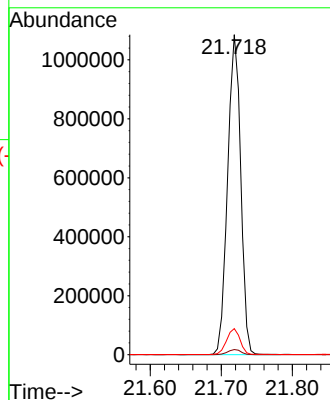
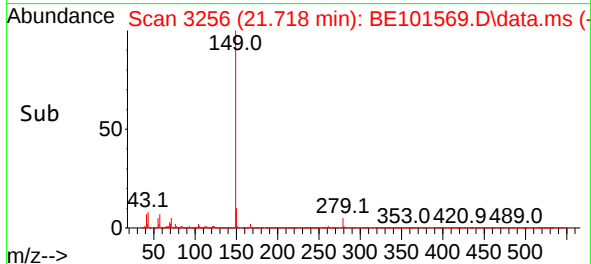
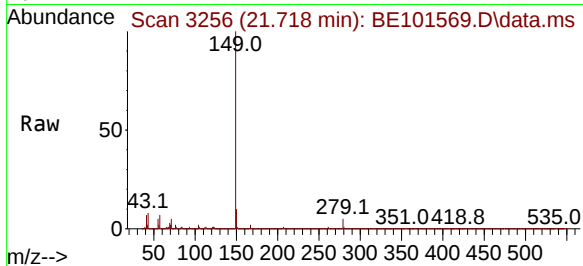
#85  
Di-n-octyl phthalate  
Concen: 62.543 ng  
RT: 21.718 min Scan# 31  
Delta R.T. -0.005 min  
Lab File: BE101569.D  
Acq: 11 Nov 2024 13:21

Instrument :  
BNA\_E  
ClientSampleId :  
BP-B4MSD

Tgt Ion:149 Resp: 138412  
Ion Ratio Lower Upper  
149 100  
167 1.6 1.3 1.9  
43 8.2 6.2 9.2

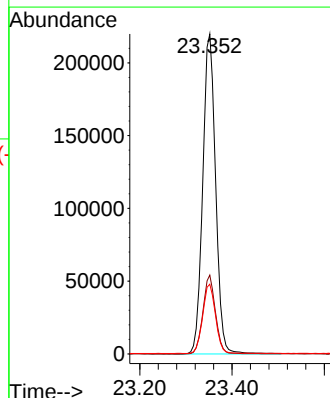
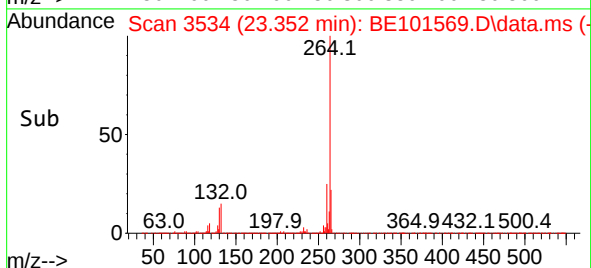
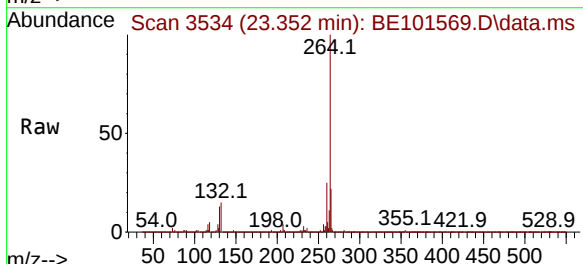
Manual Integrations  
APPROVED

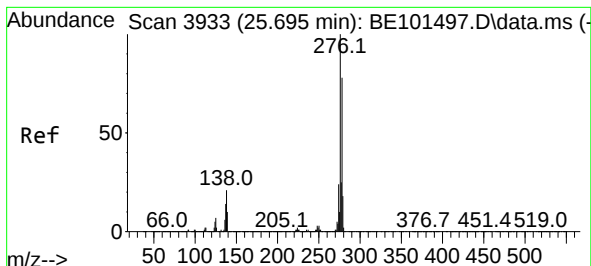
Reviewed By :Yogesh Patel 11/12/2024  
Supervised By :mohammad ahmed 11/12/2024



#86  
Perylene-d12  
Concen: 20.000 ng  
RT: 23.352 min Scan# 3534  
Delta R.T. -0.005 min  
Lab File: BE101569.D  
Acq: 11 Nov 2024 13:21

Tgt Ion:264 Resp: 428684  
Ion Ratio Lower Upper  
264 100  
260 24.6 19.4 29.2  
265 21.8 17.4 26.2





#87

Indeno(1,2,3-cd)pyrene

Concen: 65.760 ng

RT: 25.690 min Scan# 3933

Delta R.T. -0.005 min

Lab File: BE101569.D

Acq: 11 Nov 2024 13:21

Instrument :

BNA\_E

ClientSampleId :

BP-B4MSD

Tgt Ion:276 Resp: 193724

Ion Ratio Lower Upper

276 100

138 21.6 17.0 25.6

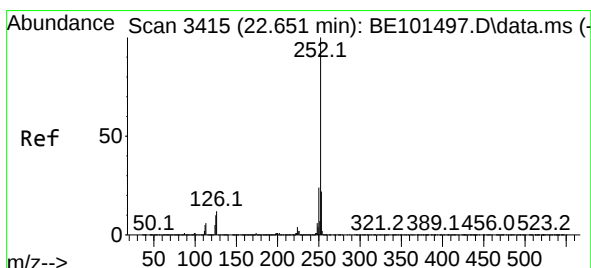
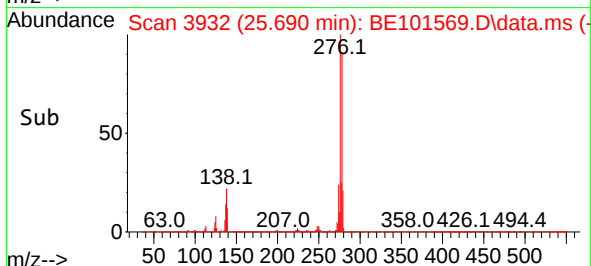
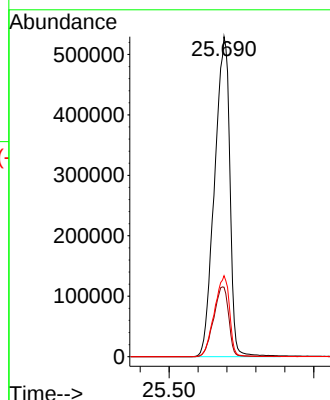
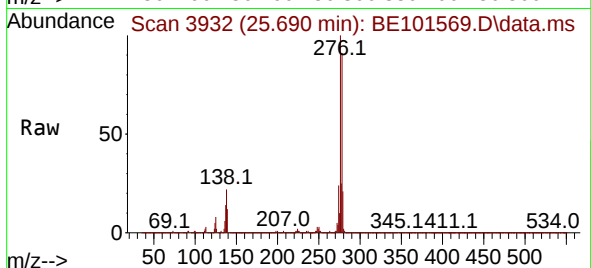
277 25.1 20.2 30.2

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 11/12/2024

Supervised By :mohammad ahmed 11/12/2024



#88

Benzo(b)fluoranthene

Concen: 60.226 ng

RT: 22.646 min Scan# 3414

Delta R.T. -0.005 min

Lab File: BE101569.D

Acq: 11 Nov 2024 13:21

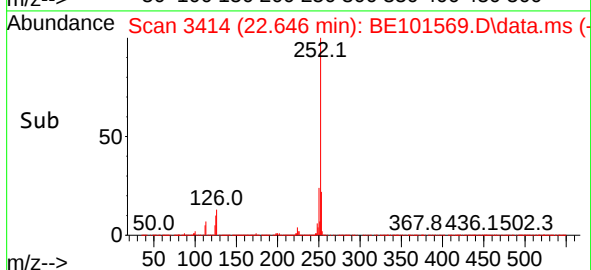
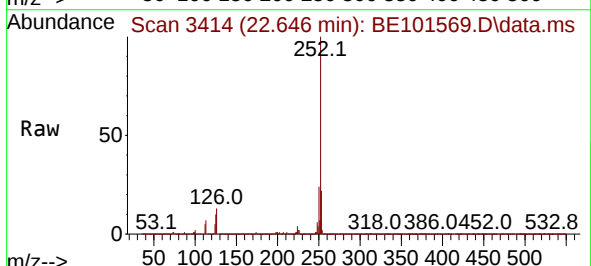
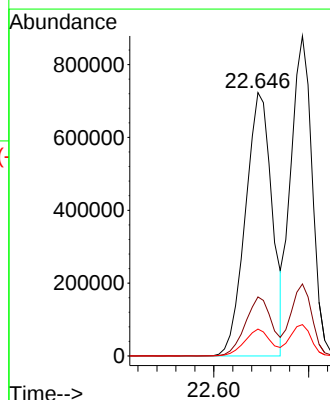
Tgt Ion:252 Resp: 1416480

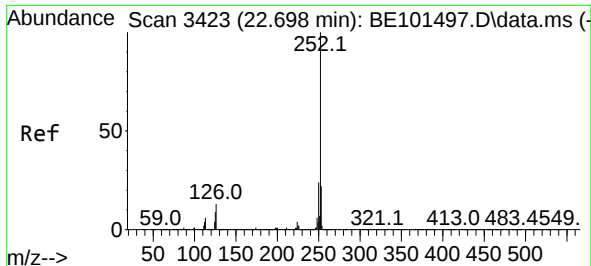
Ion Ratio Lower Upper

252 100

253 22.4 17.7 26.5

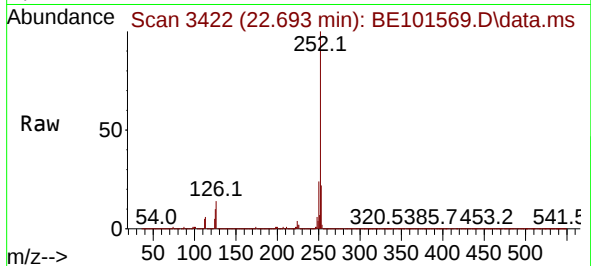
125 10.2 7.8 11.8





#89  
Benzo(k)fluoranthene  
Concen: 64.654 ng  
RT: 22.693 min Scan# 3423  
Delta R.T. -0.005 min  
Lab File: BE101569.D  
Acq: 11 Nov 2024 13:21

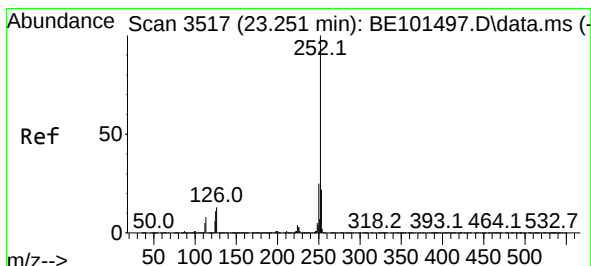
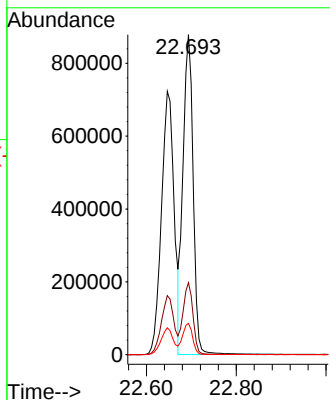
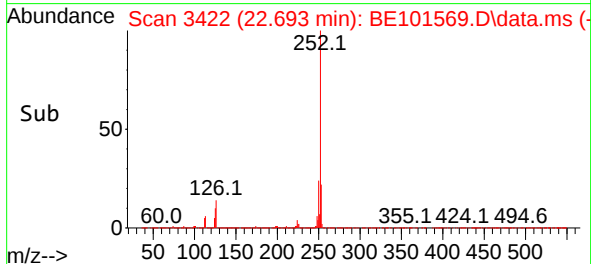
Instrument :  
BNA\_E  
ClientSampleId :  
BP-B4MSD



Tgt Ion:252 Resp: 138039  
Ion Ratio Lower Upper  
252 100  
253 22.5 17.9 26.9  
125 9.8 7.7 11.5

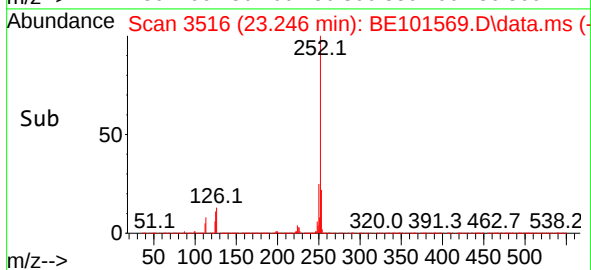
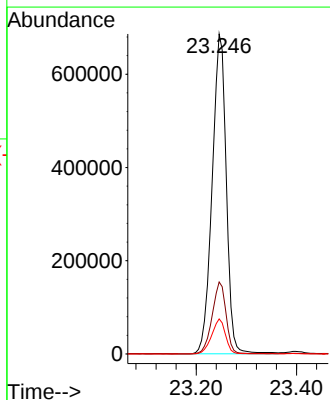
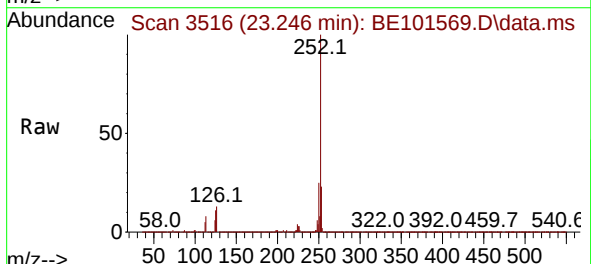
Manual Integrations  
APPROVED

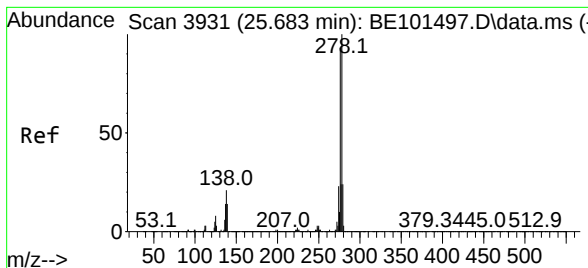
Reviewed By :Yogesh Patel 11/12/2024  
Supervised By :mohammad ahmed 11/12/2024



#90  
Benzo(a)pyrene  
Concen: 65.933 ng  
RT: 23.246 min Scan# 3516  
Delta R.T. -0.005 min  
Lab File: BE101569.D  
Acq: 11 Nov 2024 13:21

Tgt Ion:252 Resp: 1338779  
Ion Ratio Lower Upper  
252 100  
253 22.5 17.6 26.4  
125 11.0 8.6 13.0





#91

Dibenzo(a,h)anthracene

Concen: 65.461 ng

RT: 25.678 min Scan# 3931

Delta R.T. -0.005 min

Lab File: BE101569.D

Acq: 11 Nov 2024 13:21

Instrument :

BNA\_E

ClientSampleId :

BP-B4MSD

Tgt Ion:278 Resp: 160604

Ion Ratio Lower Upper

278 100

139 14.3 11.2 16.8

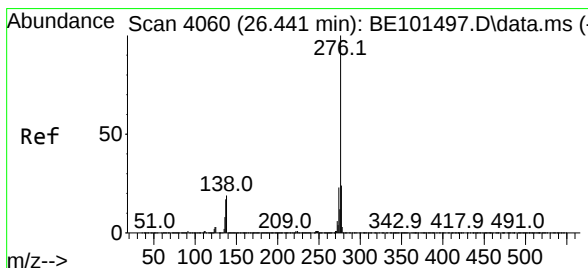
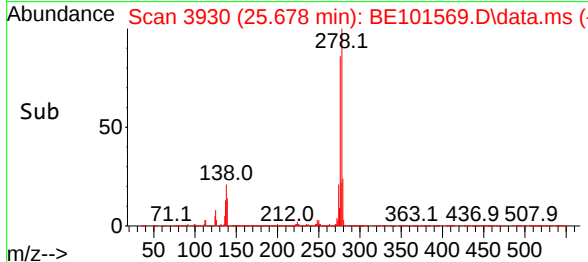
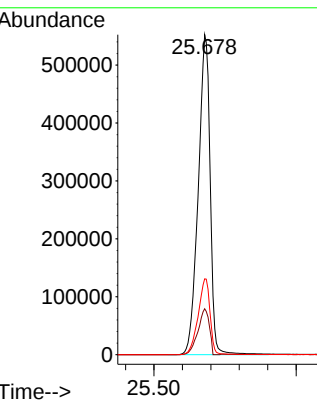
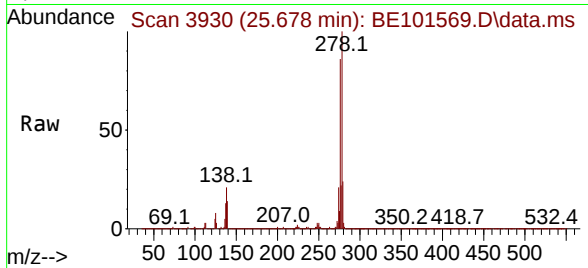
279 23.7 19.1 28.7

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 11/12/2024

Supervised By :mohammad ahmed 11/12/2024



#92

Benzo(g,h,i)perylene

Concen: 58.635 ng

RT: 26.436 min Scan# 4059

Delta R.T. -0.005 min

Lab File: BE101569.D

Acq: 11 Nov 2024 13:21

Tgt Ion:276 Resp: 1461526

Ion Ratio Lower Upper

276 100

277 24.2 19.5 29.3

138 18.7 15.3 22.9

