

Data Path : Z:\svoasrv\HPCHEM1\BNA\_P\Data\BP111925\  
 Data File : BP026164.D  
 Acq On : 19 Nov 2025 18:56  
 Operator : RC/JU  
 Sample : Q3530-07  
 Misc : LOD-WATER-4ng  
 ALS Vial : 12 Sample Multiplier: 1

Instrument :  
 BNA\_P  
 ClientSampleId :  
 LOD-MDL-WATER-01-QT4-2025

Quant Time: Nov 20 00:54:07 2025  
 Quant Method : Z:\svoasrv\HPCHEM1\BNA\_P\Methods\8270E-BP111825.M  
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION  
 QLast Update : Wed Nov 19 01:25:31 2025  
 Response via : Initial Calibration

### Manual Integrations APPROVED

Reviewed By :Jagrut Upadhyay 11/20/2025  
 Supervised By :Sohil Jodhani 11/20/2025

| Compound                      | R.T.   | QIon | Response | Conc    | Units | Dev(Min) |
|-------------------------------|--------|------|----------|---------|-------|----------|
| -----                         |        |      |          |         |       |          |
| Internal Standards            |        |      |          |         |       |          |
| 1) 1,4-Dichlorobenzene-d4     | 7.666  | 152  | 263118   | 20.000  | ng    | 0.00     |
| 21) Naphthalene-d8            | 10.431 | 136  | 1054912  | 20.000  | ng    | -0.02    |
| 39) Acenaphthene-d10          | 14.313 | 164  | 672534   | 20.000  | ng    | -0.01    |
| 64) Phenanthrene-d10          | 17.125 | 188  | 1351245  | 20.000  | ng    | 0.00     |
| 76) Chrysene-d12              | 21.577 | 240  | 1561911  | 20.000  | ng    | 0.00     |
| 86) Perylene-d12              | 24.907 | 264  | 1772046  | 20.000  | ng    | 0.00     |
| System Monitoring Compounds   |        |      |          |         |       |          |
| 5) 2-Fluorophenol             | 5.284  | 112  | 1657855  | 101.133 | ng    | 0.00     |
| 7) Phenol-d6                  | 6.849  | 99   | 2102347  | 100.739 | ng    | 0.00     |
| 23) Nitrobenzene-d5           | 8.802  | 82   | 1372153  | 73.884  | ng    | -0.01    |
| 42) 2,4,6-Tribromophenol      | 15.831 | 330  | 867098   | 99.388  | ng    | 0.00     |
| 45) 2-Fluorobiphenyl          | 12.919 | 172  | 3485500  | 75.956  | ng    | -0.01    |
| 79) Terphenyl-d14             | 19.866 | 244  | 5624922  | 73.433  | ng    | 0.00     |
| Target Compounds              |        |      |          |         |       |          |
|                               |        |      |          |         |       | Qvalue   |
| 2) 1,4-Dioxane                | 3.220  | 88   | 23209    | 3.491   | ng    | 99       |
| 3) Pyridine                   | 3.620  | 79   | 57701    | 3.003   | ng    | 96       |
| 4) n-Nitrosodimethylamine     | 3.525  | 42   | 22683    | 3.159   | ng    | # 85     |
| 6) Aniline                    | 7.002  | 93   | 90067    | 3.269   | ng    | 99       |
| 8) 2-Chlorophenol             | 7.237  | 128  | 62778    | 3.364   | ng    | 94       |
| 9) Benzaldehyde               | 6.819  | 77   | 51690    | 4.726   | ng    | 99       |
| 10) Phenol                    | 6.872  | 94   | 72448    | 3.223   | ng    | 93       |
| 11) bis(2-Chloroethyl)ether   | 7.096  | 93   | 57896    | 3.289   | ng    | 95       |
| 12) 1,3-Dichlorobenzene       | 7.561  | 146  | 69381    | 3.451   | ng    | 98       |
| 13) 1,4-Dichlorobenzene       | 7.702  | 146  | 70457    | 3.478   | ng    | 99       |
| 14) 1,2-Dichlorobenzene       | 8.013  | 146  | 67341    | 3.462   | ng    | 98       |
| 15) Benzyl Alcohol            | 7.902  | 79   | 43753    | 2.862   | ng    | 97       |
| 16) 2,2'-oxybis(1-Chloropr... | 8.196  | 45   | 82031    | 3.318   | ng    | 99       |
| 17) 2-Methylphenol            | 8.102  | 107  | 46333    | 3.027   | ng    | 96       |
| 18) Hexachloroethane          | 8.737  | 117  | 24599    | 3.338   | ng    | 96       |
| 19) n-Nitroso-di-n-propyla... | 8.460  | 70   | 41430    | 3.196   | ng    | 98       |
| 20) 3+4-Methylphenols         | 8.425  | 107  | 58814    | 2.773   | ng    | 95       |
| 22) Acetophenone              | 8.472  | 105  | 88469    | 3.299   | ng    | 97       |
| 24) Nitrobenzene              | 8.843  | 77   | 63947    | 3.404   | ng    | 99       |
| 25) Isophorone                | 9.372  | 82   | 110476   | 3.001   | ng    | 99       |
| 26) 2-Nitrophenol             | 9.555  | 139  | 23020    | 2.422   | ng    | 97       |
| 27) 2,4-Dimethylphenol        | 9.619  | 122  | 47683    | 2.782   | ng    | 97       |
| 28) bis(2-Chloroethoxy)met... | 9.849  | 93   | 73608    | 3.192   | ng    | 99       |
| 29) 2,4-Dichlorophenol        | 10.090 | 162  | 46954    | 2.741   | ng    | 97       |
| 30) 1,2,4-Trichlorobenzene    | 10.307 | 180  | 60434    | 3.464   | ng    | 98       |
| 31) Naphthalene               | 10.484 | 128  | 191065   | 3.351   | ng    | 98       |
| 32) Benzoic acid              | 9.678  | 122  | 28722m   | 1.990   | ng    |          |
| 33) 4-Chloroaniline           | 10.596 | 127  | 71977    | 2.969   | ng    | 95       |
| 34) Hexachlorobutadiene       | 10.778 | 225  | 37739    | 3.326   | ng    | 98       |
| 35) Caprolactam               | 11.354 | 113  | 14461    | 2.357   | ng    | 97       |
| 36) 4-Chloro-3-methylphenol   | 11.725 | 107  | 47421    | 2.604   | ng    | 97       |
| 37) 2-Methylnaphthalene       | 12.101 | 142  | 116811   | 2.890   | ng    | 96       |
| 38) 1-Methylnaphthalene       | 12.337 | 142  | 123622   | 3.129   | ng    | 96       |
| 40) 1,2,4,5-Tetrachloroben... | 12.478 | 216  | 69659    | 3.425   | ng    | 99       |
| 41) Hexachlorocyclopentadiene | 12.466 | 237  | 37734    | 2.835   | ng    | 98       |
| 43) 2,4,6-Trichlorophenol     | 12.725 | 196  | 37436    | 2.685   | ng    | 97       |

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 QLast Update : Wed Nov 19 01:25:31 2025  
 Response via : Initial Calibration

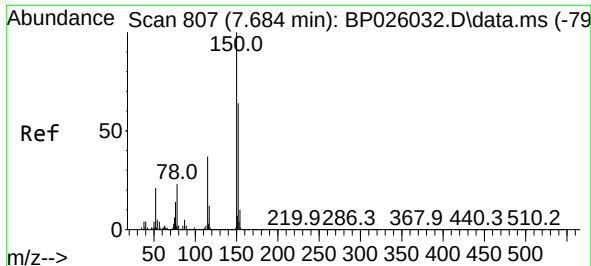
Manual Integrations  
 APPROVED

Reviewed By :Jagrut Upadhyay 11/20/2025  
 Supervised By :Sohil Jodhani 11/20/2025

| Compound                      | R.T.   | QIon | Response | Conc  | Units | Dev(Min) |
|-------------------------------|--------|------|----------|-------|-------|----------|
| 44) 2,4,5-Trichlorophenol     | 12.796 | 196  | 42072    | 2.704 | ng    | 93       |
| 46) 1,1'-Biphenyl             | 13.131 | 154  | 171791   | 3.392 | ng    | 97       |
| 47) 2-Chloronaphthalene       | 13.166 | 162  | 132785   | 3.334 | ng    | 98       |
| 48) 2-Nitroaniline            | 13.378 | 65   | 27663    | 2.498 | ng    | 90       |
| 49) Acenaphthylene            | 14.031 | 152  | 205385   | 3.127 | ng    | 99       |
| 50) Dimethylphthalate         | 13.760 | 163  | 162962   | 3.244 | ng    | 98       |
| 51) 2,6-Dinitrotoluene        | 13.872 | 165  | 27079    | 2.721 | ng    | 96       |
| 52) Acenaphthene              | 14.384 | 154  | 130796   | 3.398 | ng    | 99       |
| 53) 3-Nitroaniline            | 14.213 | 138  | 28200    | 2.406 | ng    | # 95     |
| 54) 2,4-Dinitrophenol         | 14.419 | 184  | 9010     | 1.500 | ng    | 90       |
| 55) Dibenzofuran              | 14.731 | 168  | 207320   | 3.477 | ng    | 96       |
| 56) 4-Nitrophenol             | 14.537 | 139  | 18713m   | 1.765 | ng    |          |
| 57) 2,4-Dinitrotoluene        | 14.678 | 165  | 34430    | 2.317 | ng    | # 91     |
| 58) Fluorene                  | 15.390 | 166  | 162873   | 3.456 | ng    | 98       |
| 59) 2,3,4,6-Tetrachlorophenol | 14.954 | 232  | 38841    | 2.942 | ng    | 99       |
| 60) Diethylphthalate          | 15.160 | 149  | 160256   | 3.167 | ng    | 99       |
| 61) 4-Chlorophenyl-phenyle... | 15.390 | 204  | 79981    | 3.411 | ng    | 97       |
| 62) 4-Nitroaniline            | 15.395 | 138  | 27465    | 2.257 | ng    | 96       |
| 63) Azobenzene                | 15.684 | 77   | 134162   | 3.144 | ng    | 96       |
| 65) 4,6-Dinitro-2-methylph... | 15.460 | 198  | 16705    | 1.946 | ng    | 92       |
| 66) n-Nitrosodiphenylamine    | 15.595 | 169  | 138856   | 3.322 | ng    | 98       |
| 67) 4-Bromophenyl-phenylether | 16.301 | 248  | 49188    | 3.287 | ng    | 95       |
| 68) Hexachlorobenzene         | 16.413 | 284  | 57306    | 3.300 | ng    | 97       |
| 69) Atrazine                  | 16.578 | 200  | 47297    | 3.001 | ng    | 100      |
| 70) Pentachlorophenol         | 16.766 | 266  | 30646    | 2.523 | ng    | 97       |
| 71) Phenanthrene              | 17.166 | 178  | 270108   | 3.549 | ng    | 98       |
| 72) Anthracene                | 17.254 | 178  | 253343   | 3.263 | ng    | 98       |
| 73) Carbazole                 | 17.536 | 167  | 234306   | 3.178 | ng    | 99       |
| 74) Di-n-butylphthalate       | 18.148 | 149  | 258961   | 2.962 | ng    | 100      |
| 75) Fluoranthene              | 19.260 | 202  | 304672   | 3.294 | ng    | 99       |
| 77) Benzidine                 | 19.454 | 184  | 134825   | 2.720 | ng    | 99       |
| 78) Pyrene                    | 19.636 | 202  | 326326   | 3.186 | ng    | 99       |
| 80) Butylbenzylphthalate      | 20.607 | 149  | 114716   | 2.544 | ng    | 99       |
| 81) Benzo(a)anthracene        | 21.554 | 228  | 353816   | 3.298 | ng    | 99       |
| 82) 3,3'-Dichlorobenzidine    | 21.483 | 252  | 112092   | 2.873 | ng    | 100      |
| 83) Chrysene                  | 21.625 | 228  | 342767   | 3.391 | ng    | 99       |
| 84) Bis(2-ethylhexyl)phtha... | 21.519 | 149  | 186456   | 2.731 | ng    | 100      |
| 85) Di-n-octyl phthalate      | 22.801 | 149  | 302265   | 2.532 | ng    | 98       |
| 87) Indeno(1,2,3-cd)pyrene    | 28.671 | 276  | 418843m  | 3.152 | ng    |          |
| 88) Benzo(b)fluoranthene      | 23.854 | 252  | 348010   | 3.225 | ng    | 99       |
| 89) Benzo(k)fluoranthene      | 23.924 | 252  | 360310   | 3.343 | ng    | 99       |
| 90) Benzo(a)pyrene            | 24.754 | 252  | 329775   | 3.226 | ng    | 97       |
| 91) Dibenzo(a,h)anthracene    | 28.748 | 278  | 341057   | 3.135 | ng    | 98       |
| 92) Benzo(g,h,i)perylene      | 29.818 | 276  | 346803   | 3.207 | ng    | 99       |

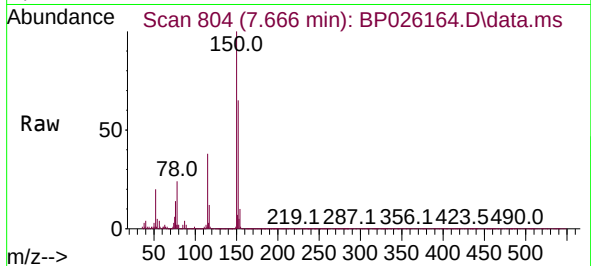
(#) = qualifier out of range (m) = manual integration (+) = signals summed





#1  
 1,4-Dichlorobenzene-d4  
 Concen: 20.000 ng  
 RT: 7.666 min Scan# 80  
 Delta R.T. -0.006 min  
 Lab File: BP026164.D  
 Acq: 19 Nov 2025 18:56

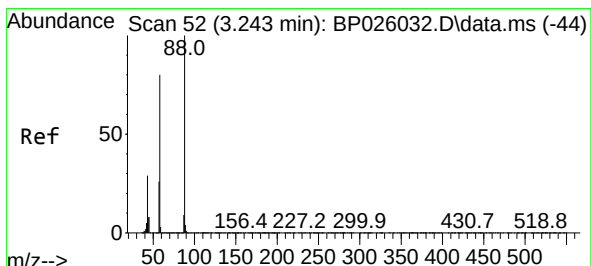
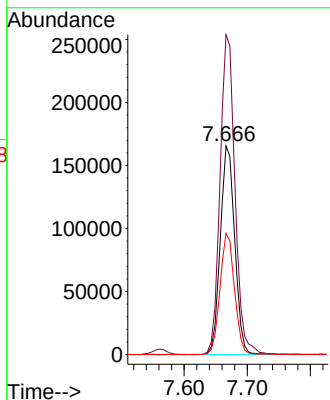
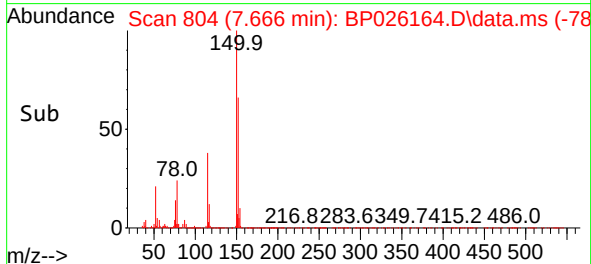
Instrument :  
 BNA\_P  
 ClientSampleId :  
 LOD-MDL-WATER-01-QT4-2025



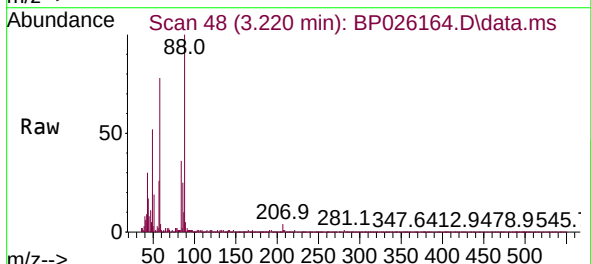
Tgt Ion: 152 Resp: 263118  
 Ion Ratio Lower Upper  
 152 100  
 150 153.4 123.0 184.6  
 115 58.1 46.3 69.5

Manual Integrations  
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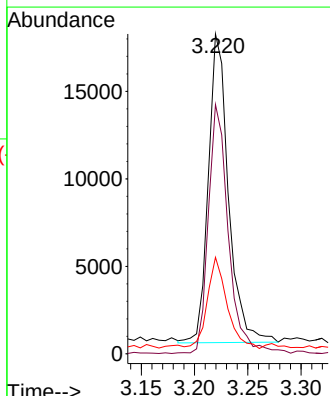
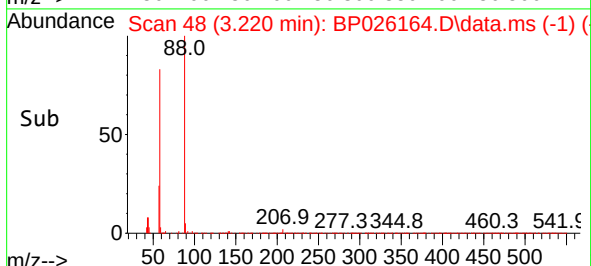
Reviewed By :Jagrut Upadhyay 11/20/2025  
 Supervised By :Sohil Jodhani 11/20/2025

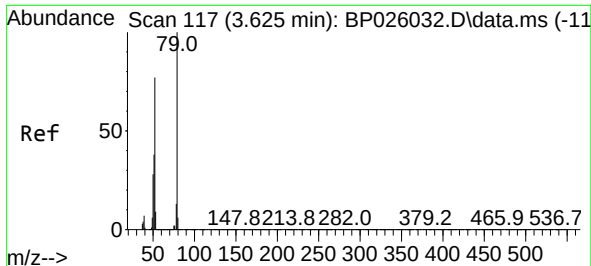


#2  
 1,4-Dioxane  
 Concen: 3.491 ng  
 RT: 3.220 min Scan# 48  
 Delta R.T. -0.006 min  
 Lab File: BP026164.D  
 Acq: 19 Nov 2025 18:56



Tgt Ion: 88 Resp: 23209  
 Ion Ratio Lower Upper  
 88 100  
 58 80.6 64.2 96.4  
 43 28.9 21.5 32.3





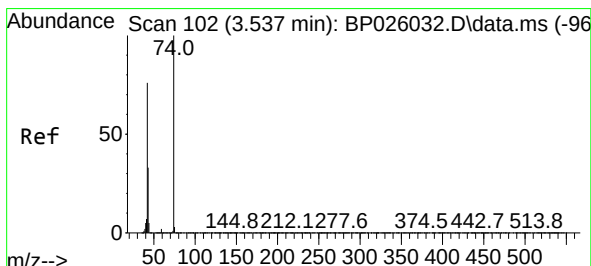
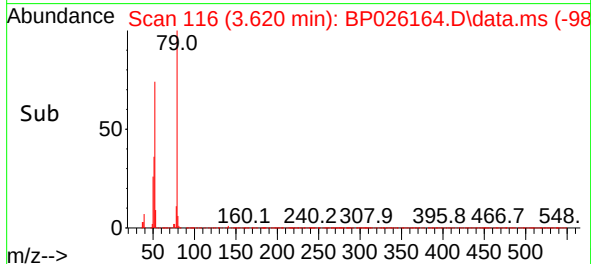
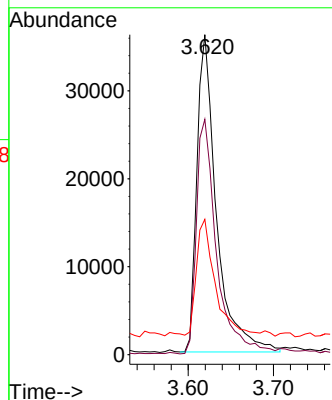
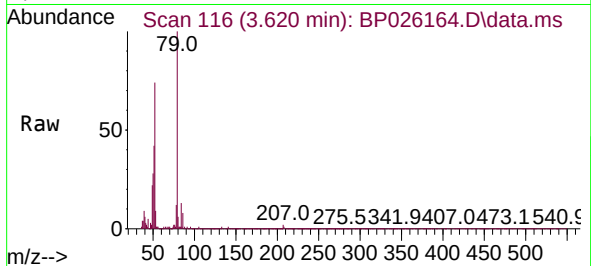
#3  
Pyridine  
Concen: 3.003 ng  
RT: 3.620 min Scan# 117  
Delta R.T. 0.006 min  
Lab File: BP026164.D  
Acq: 19 Nov 2025 18:56

Instrument :  
BNA\_P  
ClientSampleId :  
LOD-MDL-WATER-01-QT4-2025

Tgt Ion: 79 Resp: 5770  
Ion Ratio Lower Upper  
79 100  
52 73.5 60.2 90.2  
51 42.3 29.5 44.3

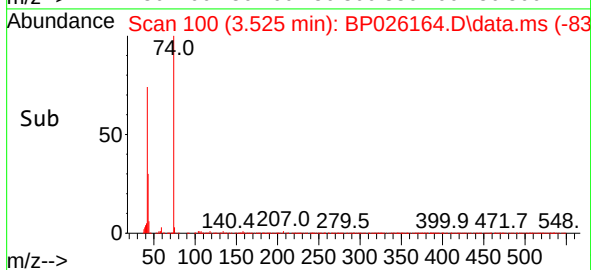
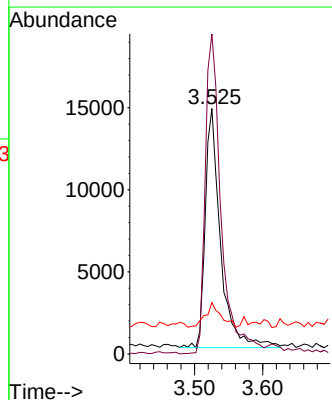
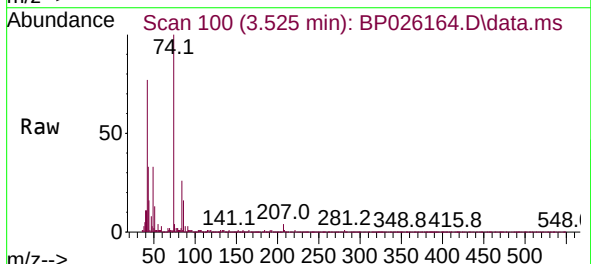
Manual Integrations  
APPROVED

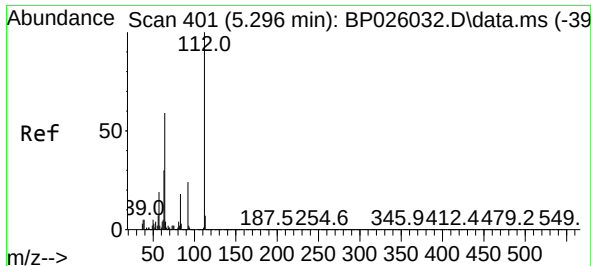
Reviewed By :Jagrut Upadhyay 11/20/2025  
Supervised By :Sohil Jodhani 11/20/2025



#4  
n-Nitrosodimethylamine  
Concen: 3.159 ng  
RT: 3.525 min Scan# 100  
Delta R.T. 0.000 min  
Lab File: BP026164.D  
Acq: 19 Nov 2025 18:56

Tgt Ion: 42 Resp: 22683  
Ion Ratio Lower Upper  
42 100  
74 130.4 118.1 177.1  
44 20.9 6.2 9.4#





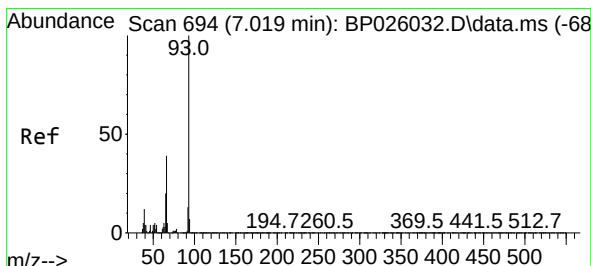
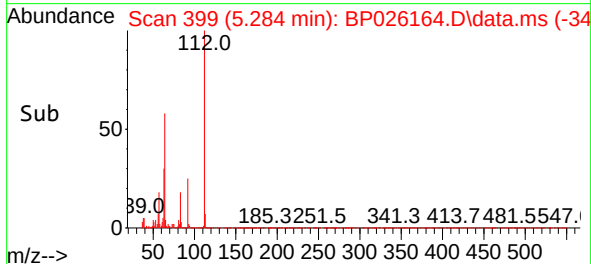
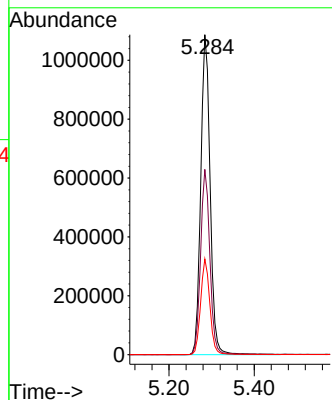
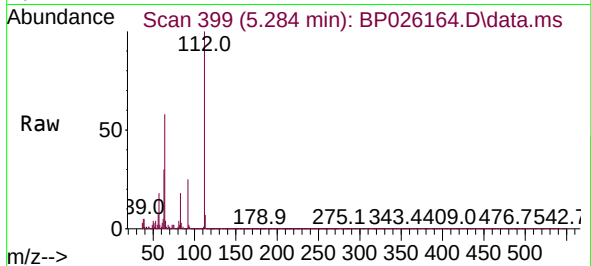
#5  
2-Fluorophenol  
Concen: 101.133 ng  
RT: 5.284 min Scan# 399  
Delta R.T. -0.006 min  
Lab File: BP026164.D  
Acq: 19 Nov 2025 18:56

Instrument :  
BNA\_P  
ClientSampleId :  
LOD-MDL-WATER-01-QT4-2025

Tgt Ion:112 Resp: 165785  
Ion Ratio Lower Upper  
112 100  
64 57.9 45.8 68.6  
63 29.9 23.5 35.3

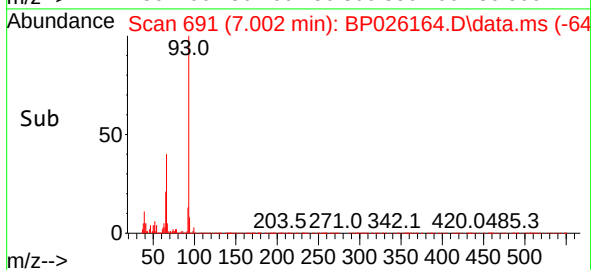
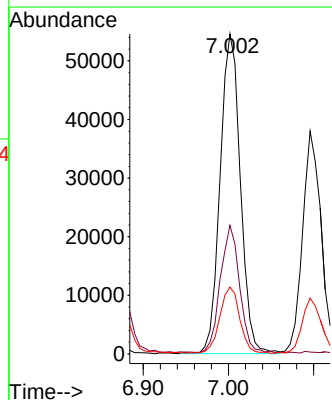
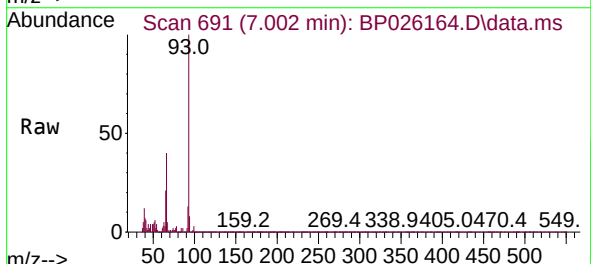
Manual Integrations  
APPROVED

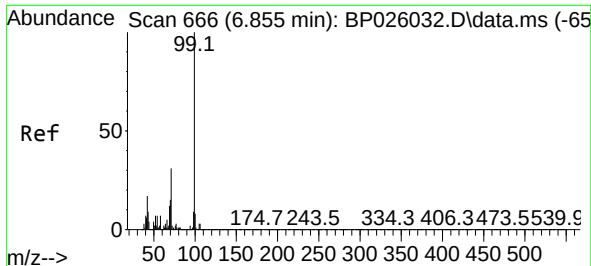
Reviewed By :Jagrut Upadhyay 11/20/2025  
Supervised By :Sohil Jodhani 11/20/2025



#6  
Aniline  
Concen: 3.269 ng  
RT: 7.002 min Scan# 691  
Delta R.T. 0.000 min  
Lab File: BP026164.D  
Acq: 19 Nov 2025 18:56

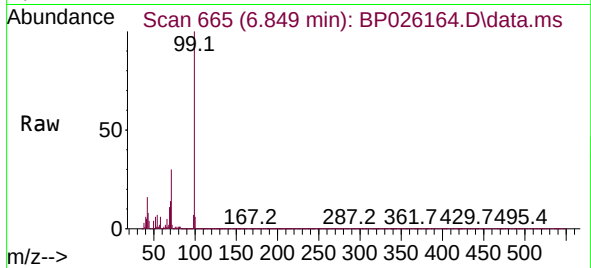
Tgt Ion: 93 Resp: 90067  
Ion Ratio Lower Upper  
93 100  
66 40.2 31.7 47.5  
65 20.9 15.8 23.6





#7  
Phenol-d6  
Concen: 100.739 ng  
RT: 6.849 min Scan# 60  
Delta R.T. -0.006 min  
Lab File: BP026164.D  
Acq: 19 Nov 2025 18:56

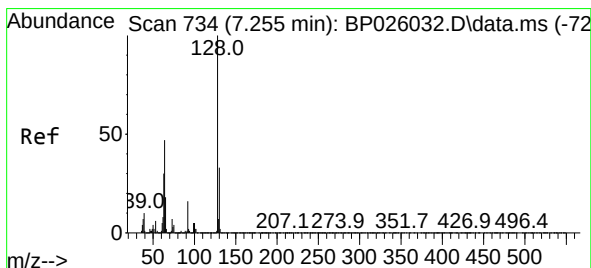
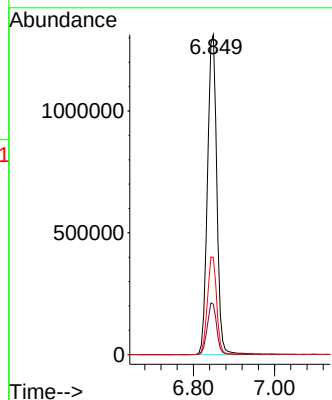
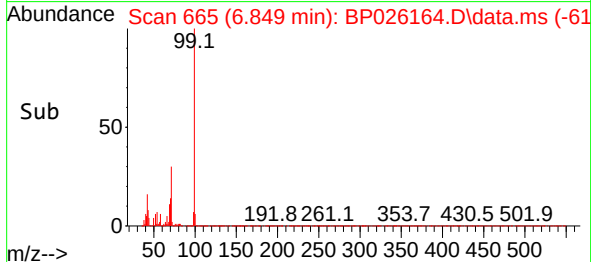
Instrument :  
BNA\_P  
ClientSampleId :  
LOD-MDL-WATER-01-QT4-2025



Tgt Ion: 99 Resp: 210234  
Ion Ratio Lower Upper  
99 100  
42 15.8 12.9 19.3  
71 30.4 24.8 37.2

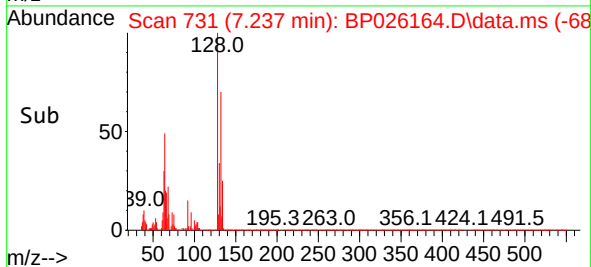
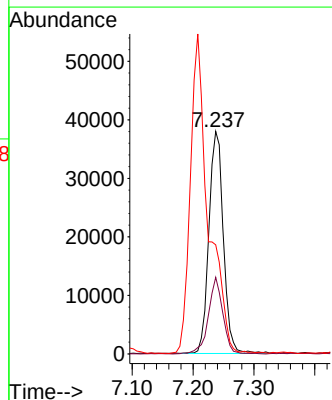
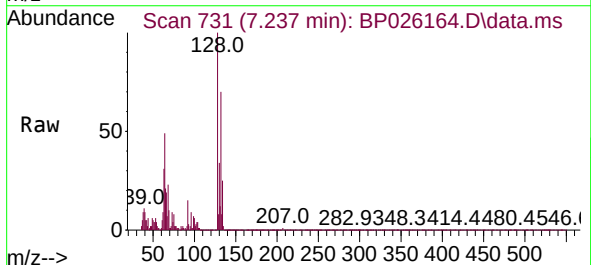
Manual Integrations  
APPROVED

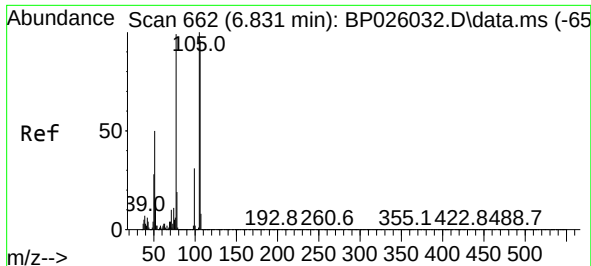
Reviewed By :Jagrut Upadhyay 11/20/2025  
Supervised By :Sohil Jodhani 11/20/2025



#8  
2-Chlorophenol  
Concen: 3.364 ng  
RT: 7.237 min Scan# 731  
Delta R.T. -0.006 min  
Lab File: BP026164.D  
Acq: 19 Nov 2025 18:56

Tgt Ion:128 Resp: 62778  
Ion Ratio Lower Upper  
128 100  
130 34.4 12.4 52.4  
64 49.0 23.9 63.9





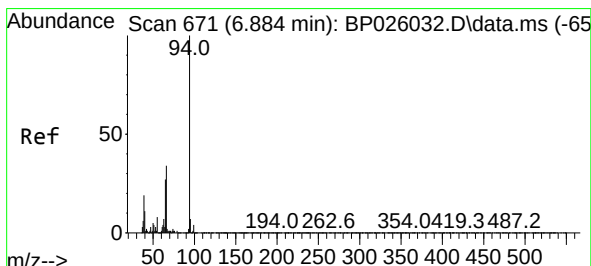
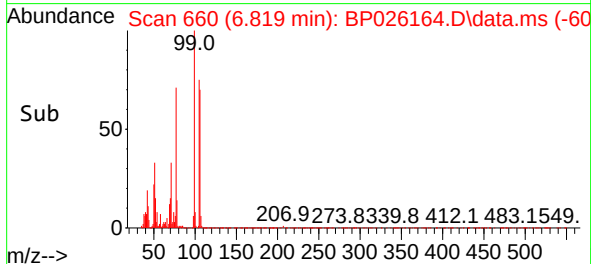
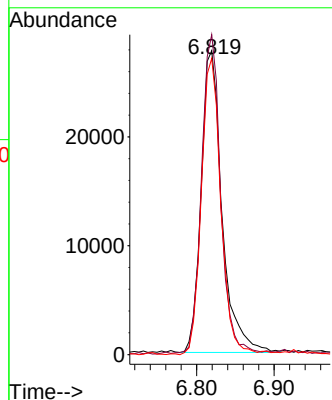
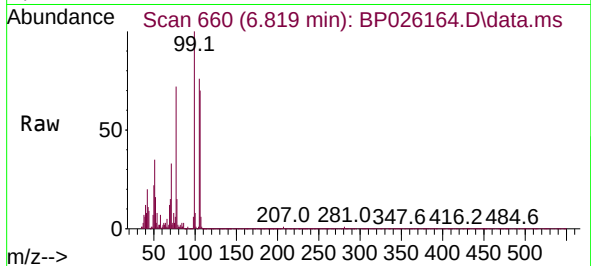
#9  
Benzaldehyde  
Concen: 4.726 ng  
RT: 6.819 min Scan# 660  
Delta R.T. 0.000 min  
Lab File: BP026164.D  
Acq: 19 Nov 2025 18:56

Instrument :  
BNA\_P  
ClientSampleId :  
LOD-MDL-WATER-01-QT4-2025

Tgt Ion: 77 Resp: 51690  
Ion Ratio Lower Upper  
77 100  
105 105.3 82.9 122.9  
106 97.5 77.8 117.8

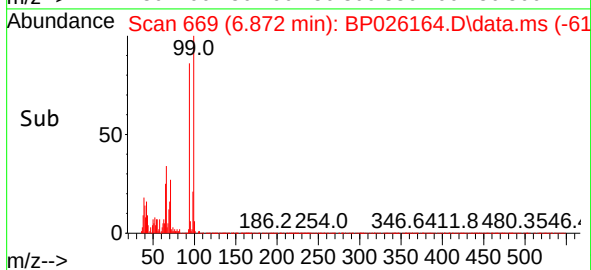
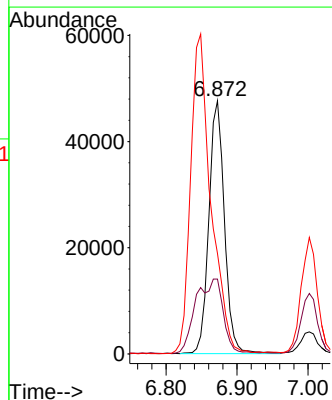
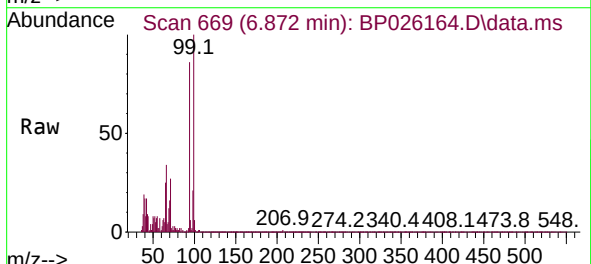
Manual Integrations  
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Reviewed By :Jagrut Upadhyay 11/20/2025  
Supervised By :Sohil Jodhani 11/20/2025

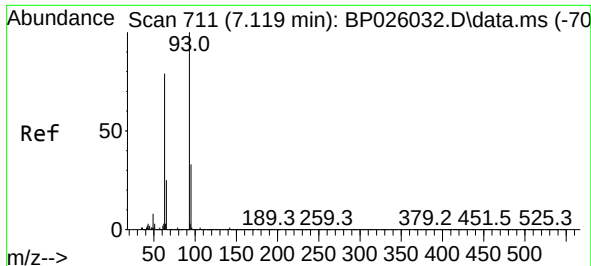


#10  
Phenol  
Concen: 3.223 ng  
RT: 6.872 min Scan# 669  
Delta R.T. -0.006 min  
Lab File: BP026164.D  
Acq: 19 Nov 2025 18:56

Tgt Ion: 94 Resp: 72448  
Ion Ratio Lower Upper  
94 100  
65 29.6 7.0 47.0  
66 39.6 14.5 54.5







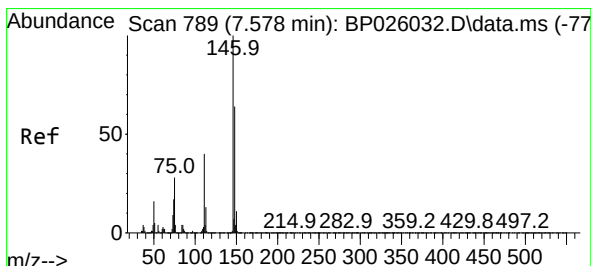
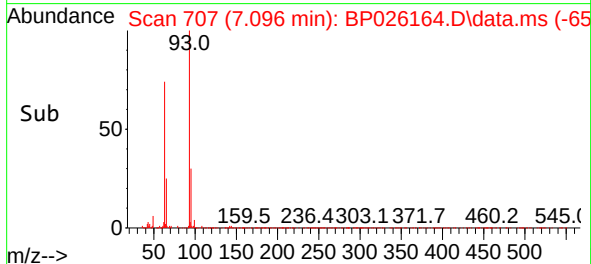
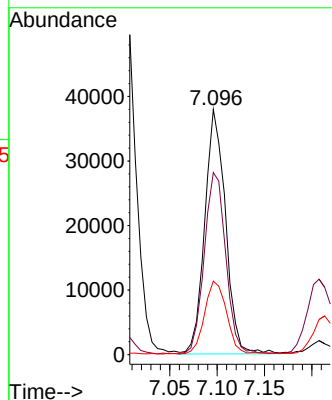
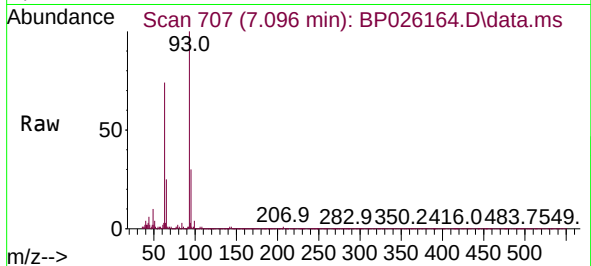
#11  
bis(2-Chloroethyl)ether  
Concen: 3.289 ng  
RT: 7.096 min Scan# 70  
Delta R.T. 0.000 min  
Lab File: BP026164.D  
Acq: 19 Nov 2025 18:56

Instrument :  
BNA\_P  
ClientSampleId :  
LOD-MDL-WATER-01-QT4-2025

Tgt Ion: 93 Resp: 57896  
Ion Ratio Lower Upper  
93 100  
63 74.3 58.8 98.8  
95 30.0 12.1 52.1

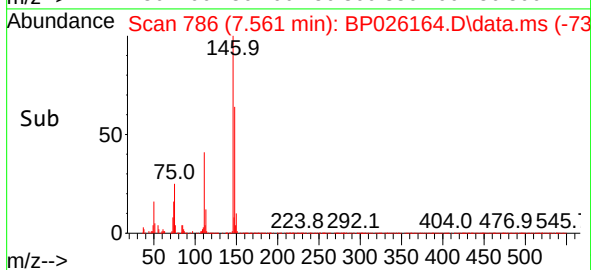
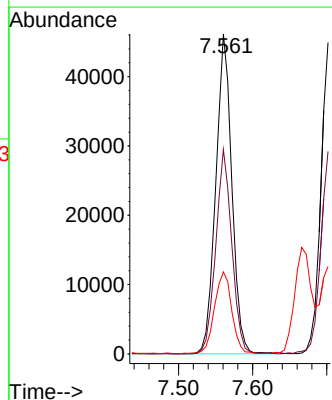
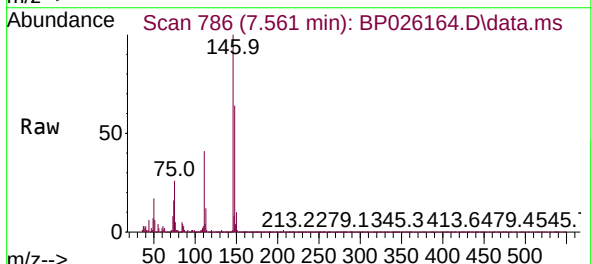
Manual Integrations  
APPROVED

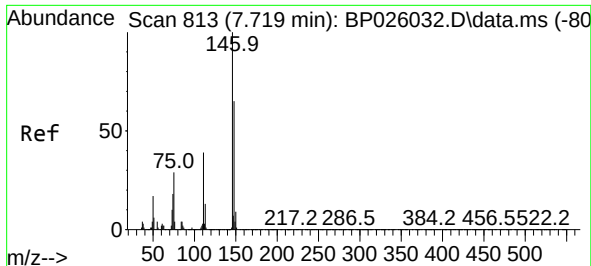
Reviewed By :Jagrut Upadhyay 11/20/2025  
Supervised By :Sohil Jodhani 11/20/2025



#12  
1,3-Dichlorobenzene  
Concen: 3.451 ng  
RT: 7.561 min Scan# 786  
Delta R.T. -0.006 min  
Lab File: BP026164.D  
Acq: 19 Nov 2025 18:56

Tgt Ion:146 Resp: 69381  
Ion Ratio Lower Upper  
146 100  
148 63.9 51.8 77.8  
75 25.6 22.2 33.2





#13

1,4-Dichlorobenzene

Concen: 3.478 ng

RT: 7.702 min Scan# 81

Delta R.T. 0.000 min

Lab File: BP026164.D

Acq: 19 Nov 2025 18:56

Instrument :

BNA\_P

ClientSampleId :

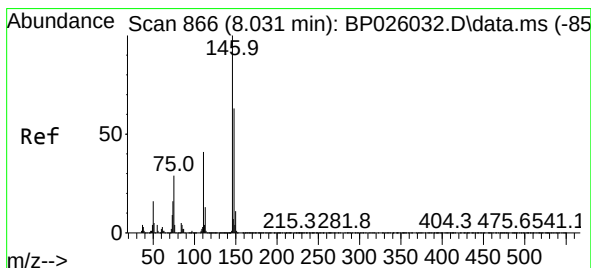
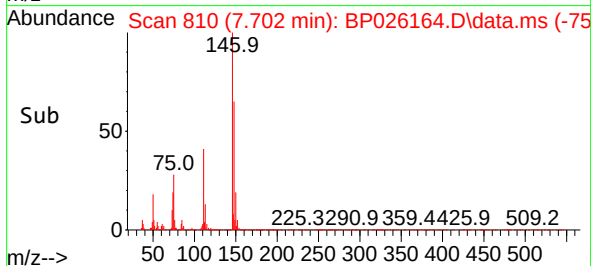
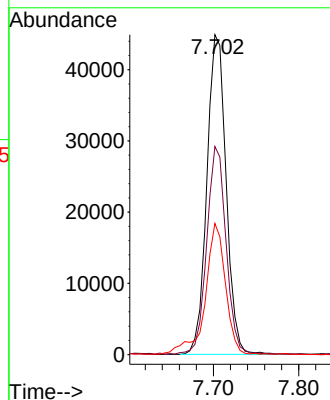
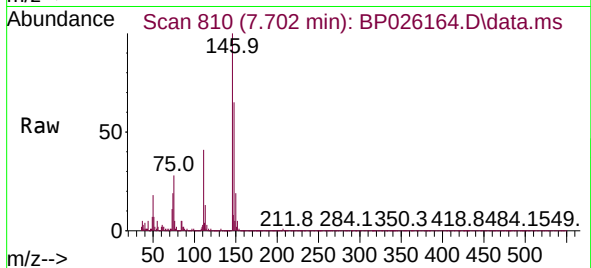
LOD-MDL-WATER-01-QT4-2025

|           |       |       |      |
|-----------|-------|-------|------|
| Tgt Ion:  | 146   | Resp: | 7045 |
| Ion Ratio | Lower | Upper |      |
| 146       | 100   |       |      |
| 148       | 65.0  | 51.4  | 77.2 |
| 111       | 41.0  | 31.7  | 47.5 |

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 11/20/2025  
Supervised By :Sohil Jodhani 11/20/2025



#14

1,2-Dichlorobenzene

Concen: 3.462 ng

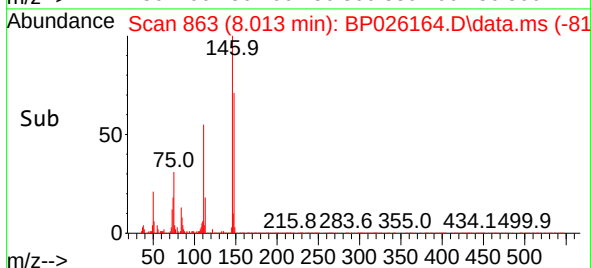
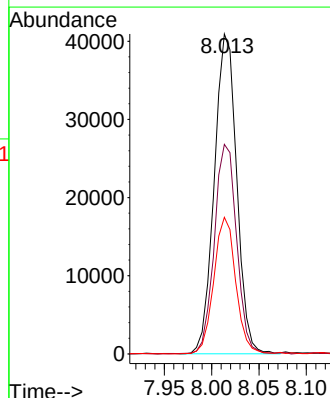
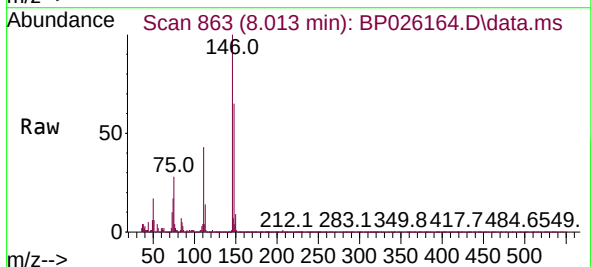
RT: 8.013 min Scan# 863

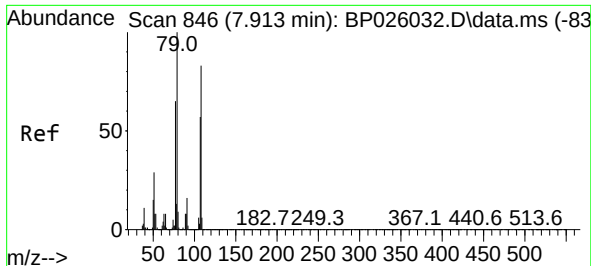
Delta R.T. 0.000 min

Lab File: BP026164.D

Acq: 19 Nov 2025 18:56

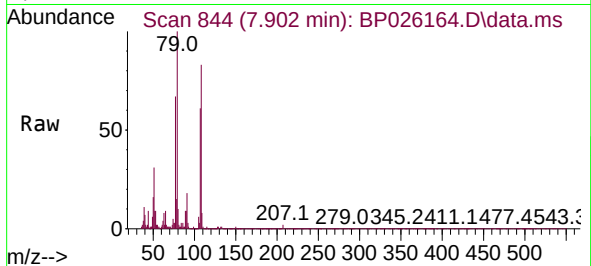
|           |       |       |       |
|-----------|-------|-------|-------|
| Tgt Ion:  | 146   | Resp: | 67341 |
| Ion Ratio | Lower | Upper |       |
| 146       | 100   |       |       |
| 148       | 65.5  | 51.0  | 76.6  |
| 111       | 42.7  | 33.0  | 49.4  |





#15  
Benzyl Alcohol  
Concen: 2.862 ng  
RT: 7.902 min Scan# 844  
Delta R.T. -0.006 min  
Lab File: BP026164.D  
Acq: 19 Nov 2025 18:56

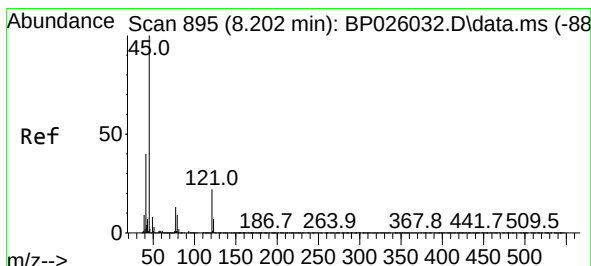
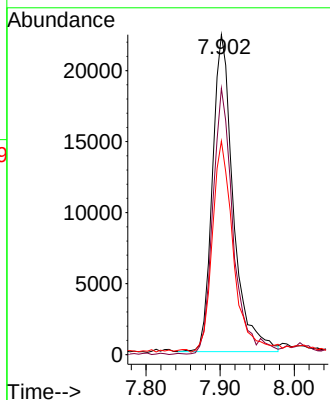
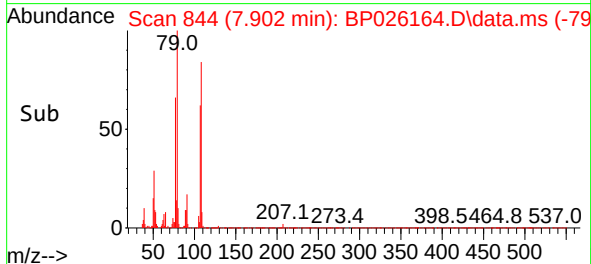
Instrument : BNA\_P  
ClientSampleId : LOD-MDL-WATER-01-QT4-2025



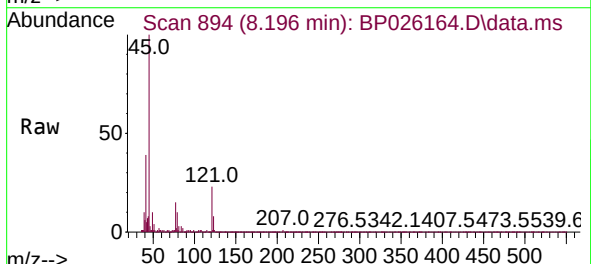
Tgt Ion: 79 Resp: 43753  
Ion Ratio Lower Upper  
79 100  
108 83.2 66.2 99.4  
77 66.7 50.0 75.0

Manual Integrations  
APPROVED

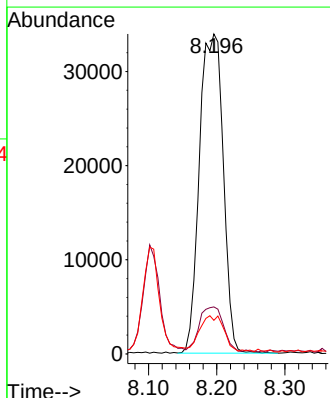
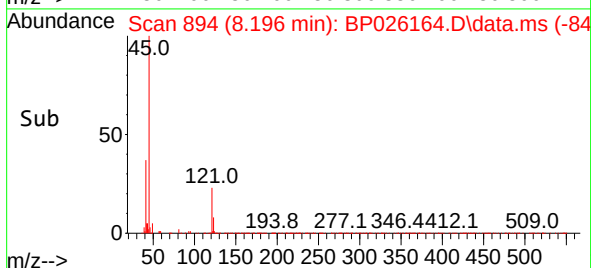
Reviewed By :Jagrut Upadhyay 11/20/2025  
Supervised By :Sohil Jodhani 11/20/2025

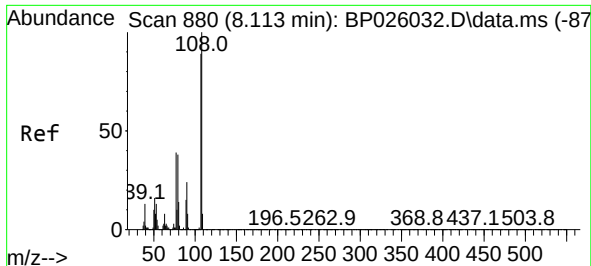


#16  
2,2'-oxybis(1-Chloropropane)  
Concen: 3.318 ng  
RT: 8.196 min Scan# 894  
Delta R.T. 0.000 min  
Lab File: BP026164.D  
Acq: 19 Nov 2025 18:56



Tgt Ion: 45 Resp: 82031  
Ion Ratio Lower Upper  
45 100  
77 14.7 0.0 33.9  
79 10.5 0.0 30.4





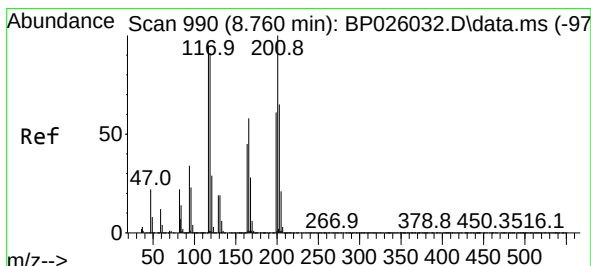
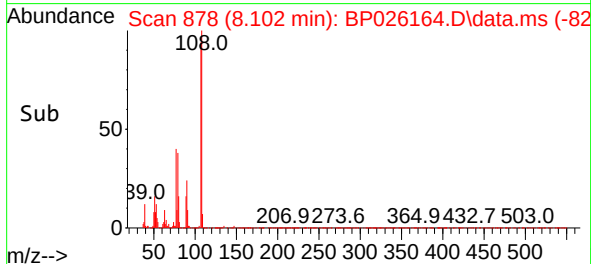
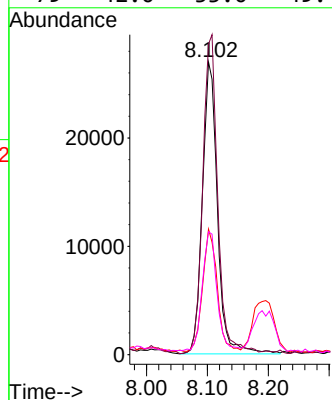
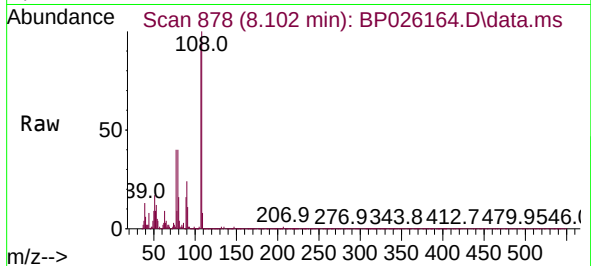
#17  
2-Methylphenol  
Concen: 3.027 ng  
RT: 8.102 min Scan# 81  
Delta R.T. -0.012 min  
Lab File: BP026164.D  
Acq: 19 Nov 2025 18:56

Instrument :  
BNA\_P  
ClientSampleId :  
LOD-MDL-WATER-01-QT4-2025

Tgt Ion:107 Resp: 4633  
Ion Ratio Lower Upper  
107 100  
108 106.1 89.7 134.5  
77 42.9 33.9 50.9  
79 42.0 33.0 49.4

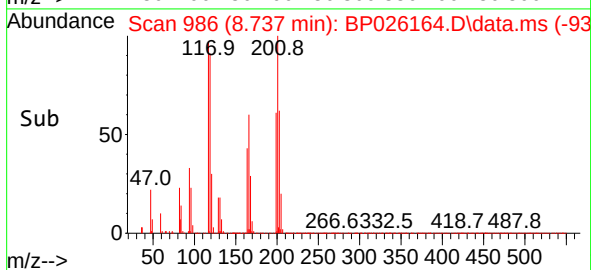
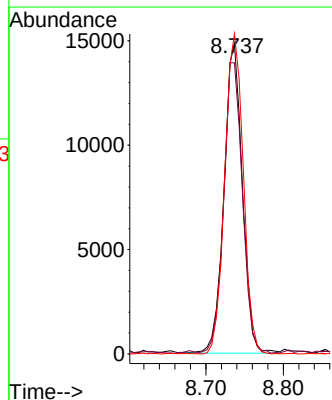
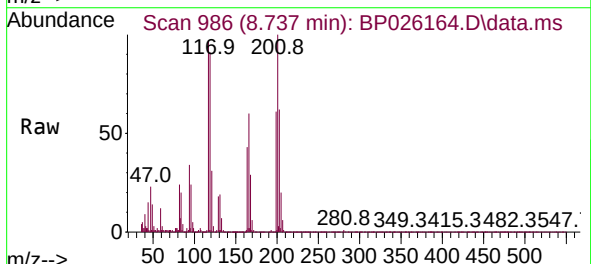
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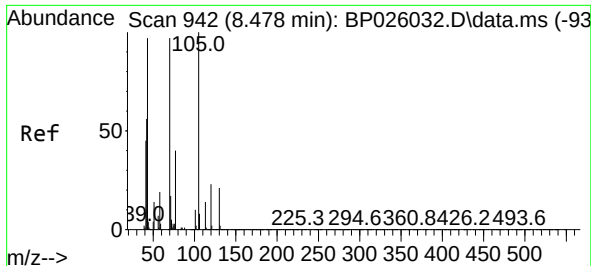
Reviewed By :Jagrut Upadhyay 11/20/2025  
Supervised By :Sohil Jodhani 11/20/2025



#18  
Hexachloroethane  
Concen: 3.338 ng  
RT: 8.737 min Scan# 986  
Delta R.T. -0.006 min  
Lab File: BP026164.D  
Acq: 19 Nov 2025 18:56

Tgt Ion:117 Resp: 24599  
Ion Ratio Lower Upper  
117 100  
119 93.7 78.7 118.1  
201 103.1 85.1 127.7





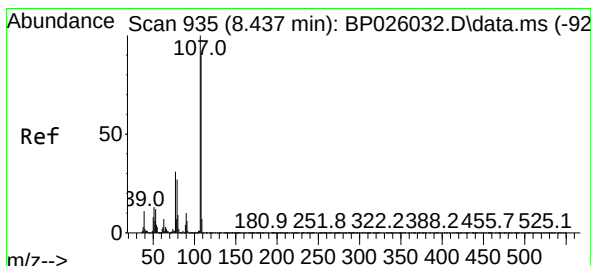
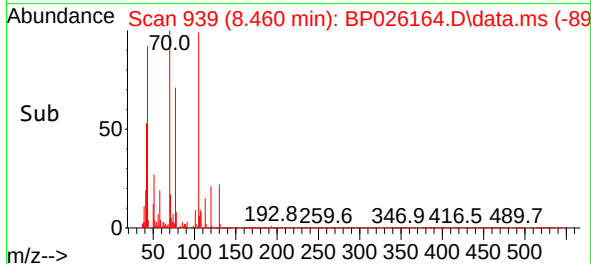
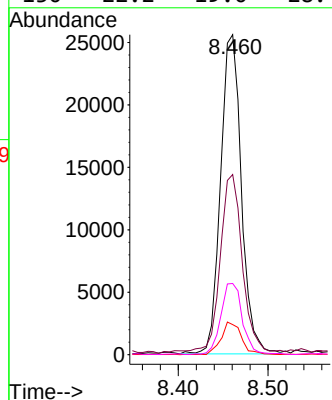
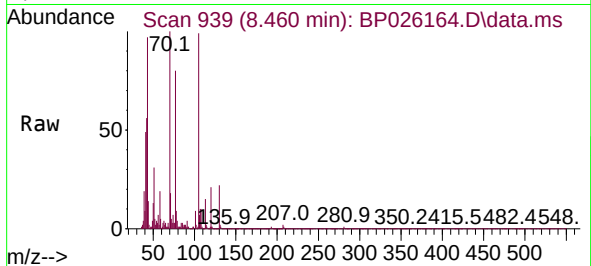
#19  
n-Nitroso-di-n-propylamine  
Concen: 3.196 ng  
RT: 8.460 min Scan# 939  
Delta R.T. -0.012 min  
Lab File: BP026164.D  
Acq: 19 Nov 2025 18:56

Instrument : BNA\_P  
ClientSampleId : LOD-MDL-WATER-01-QT4-2025

Tgt Ion: 70 Resp: 41430  
Ion Ratio Lower Upper  
70 100  
42 56.3 44.1 66.1  
101 9.4 8.2 12.4  
130 22.2 19.0 28.4

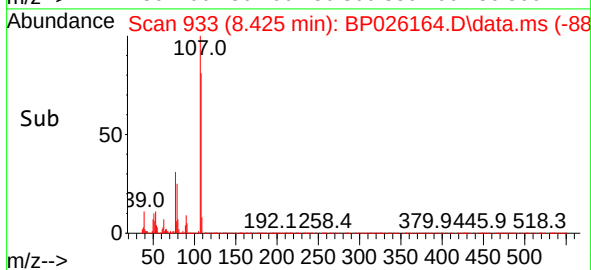
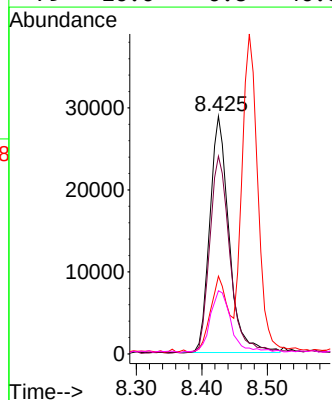
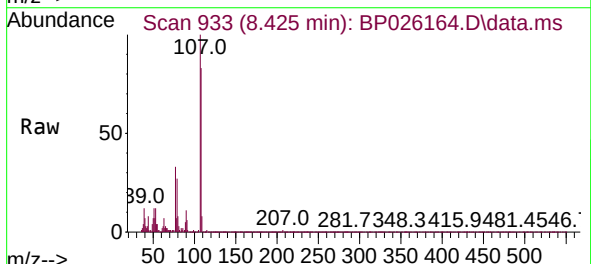
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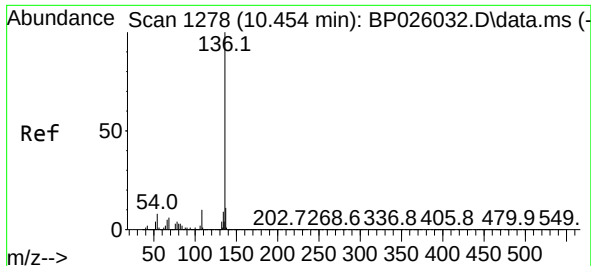
Reviewed By :Jagrut Upadhyay 11/20/2025  
Supervised By :Sohil Jodhani 11/20/2025



#20  
3+4-Methylphenols  
Concen: 2.773 ng  
RT: 8.425 min Scan# 933  
Delta R.T. -0.012 min  
Lab File: BP026164.D  
Acq: 19 Nov 2025 18:56

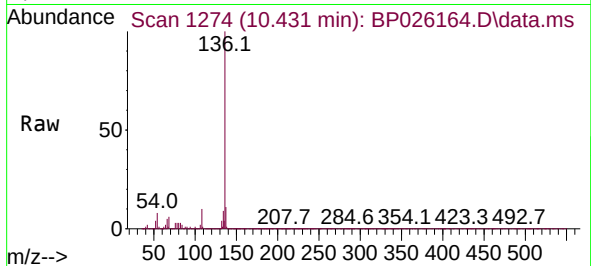
Tgt Ion:107 Resp: 58814  
Ion Ratio Lower Upper  
107 100  
108 83.2 68.9 108.9  
77 32.7 10.4 50.4  
79 26.6 6.8 46.8





#21  
Naphthalene-d8  
Concen: 20.000 ng  
RT: 10.431 min Scan# 11  
Delta R.T. -0.017 min  
Lab File: BP026164.D  
Acq: 19 Nov 2025 18:56

Instrument :  
BNA\_P  
ClientSampleId :  
LOD-MDL-WATER-01-QT4-2025

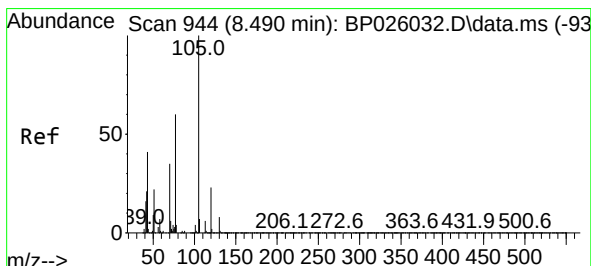
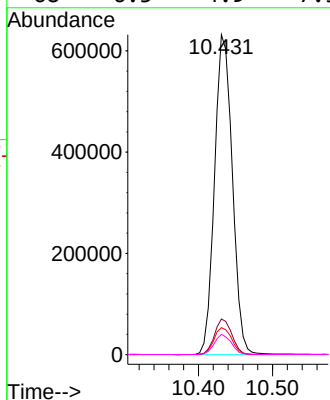
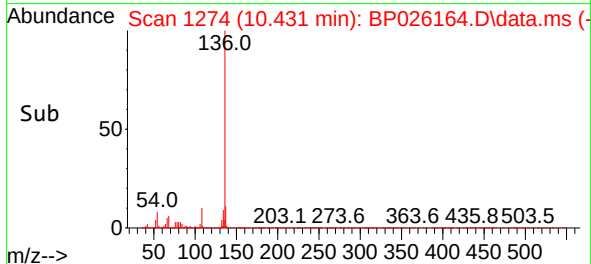


Tgt Ion:136 Resp: 1054912

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 136 | 100   |       |       |
| 137 | 11.1  | 8.7   | 13.1  |
| 54  | 8.4   | 6.4   | 9.6   |
| 68  | 6.3   | 4.9   | 7.3   |

Manual Integrations  
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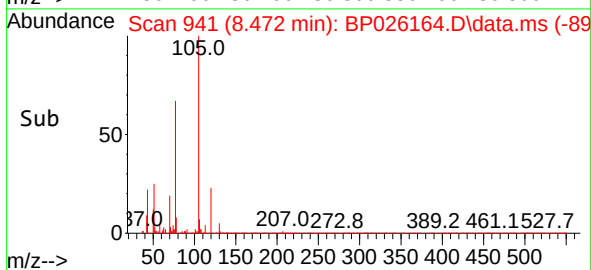
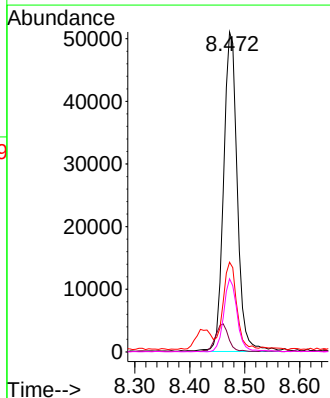
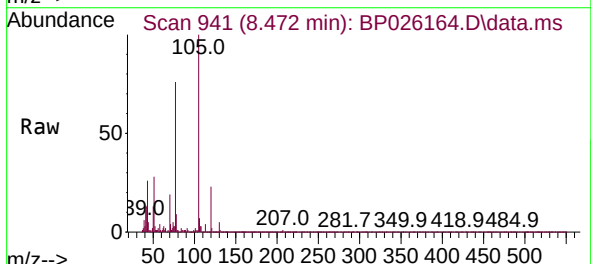
Reviewed By :Jagrut Upadhyay 11/20/2025  
Supervised By :Sohil Jodhani 11/20/2025

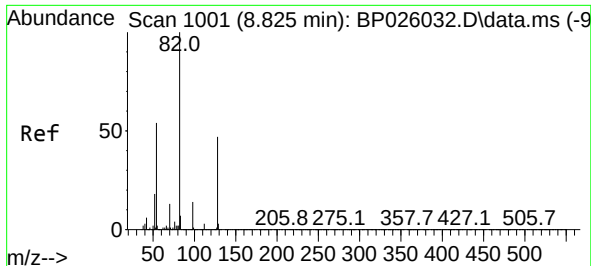


#22  
Acetophenone  
Concen: 3.299 ng  
RT: 8.472 min Scan# 941  
Delta R.T. -0.012 min  
Lab File: BP026164.D  
Acq: 19 Nov 2025 18:56

Tgt Ion:105 Resp: 88469

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 105 | 100   |       |       |
| 71  | 3.6   | 3.0   | 4.4   |
| 51  | 28.0  | 20.5  | 30.7  |
| 120 | 22.8  | 18.2  | 27.2  |





#23

Nitrobenzene-d5

Concen: 73.884 ng

RT: 8.802 min Scan# 99

Delta R.T. -0.012 min

Lab File: BP026164.D

Acq: 19 Nov 2025 18:56

Instrument :

BNA\_P

ClientSampleId :

LOD-MDL-WATER-01-QT4-2025

Tgt Ion: 82 Resp: 137215

Ion Ratio Lower Upper

82 100

128 46.2 37.4 56.0

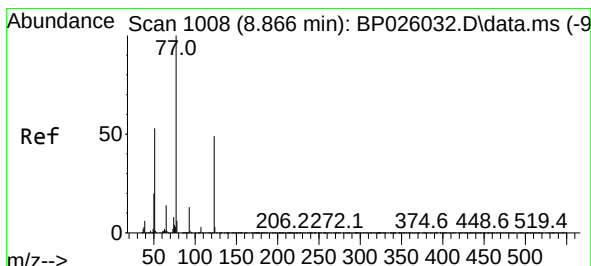
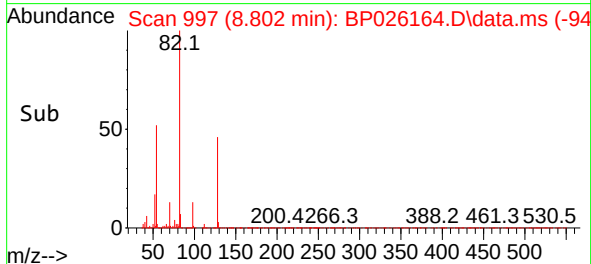
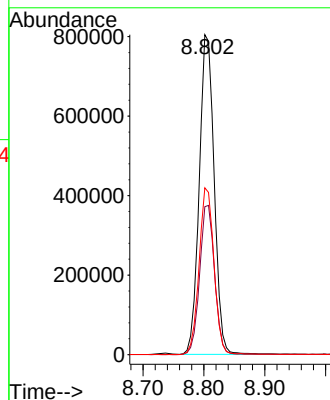
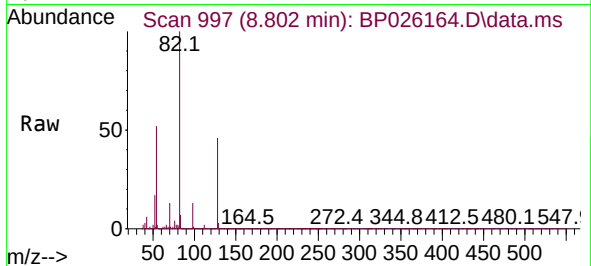
54 52.2 41.6 62.4

Manual Integrations

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Reviewed By :Jagrut Upadhyay 11/20/2025

Supervised By :Sohil Jodhani 11/20/2025



#24

Nitrobenzene

Concen: 3.404 ng

RT: 8.843 min Scan# 1004

Delta R.T. -0.012 min

Lab File: BP026164.D

Acq: 19 Nov 2025 18:56

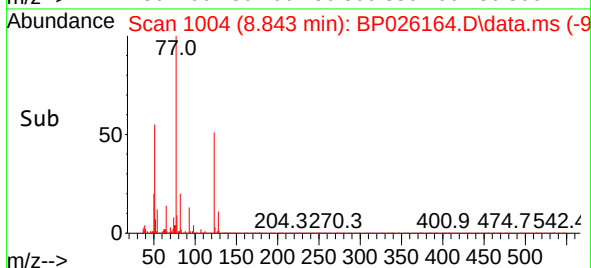
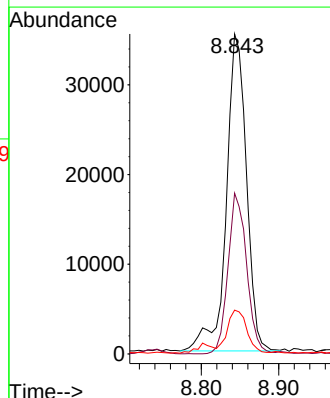
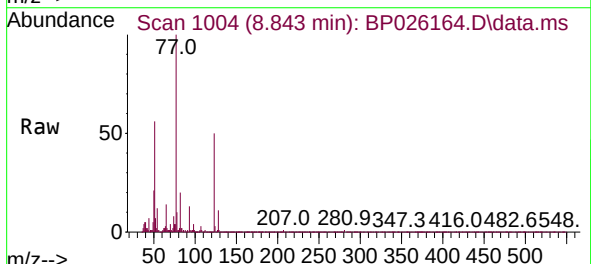
Tgt Ion: 77 Resp: 63947

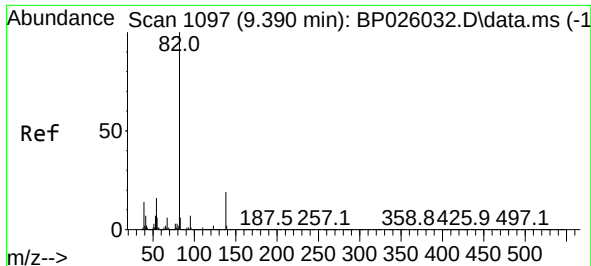
Ion Ratio Lower Upper

77 100

123 50.2 39.8 59.8

65 13.7 11.2 16.8





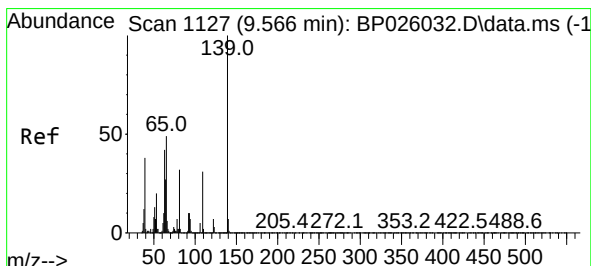
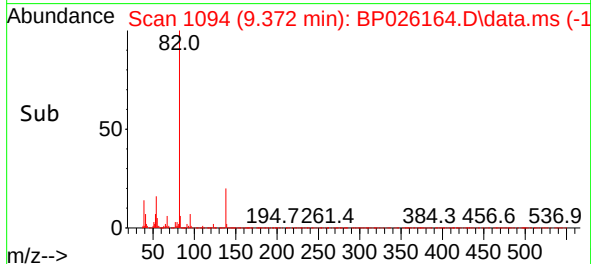
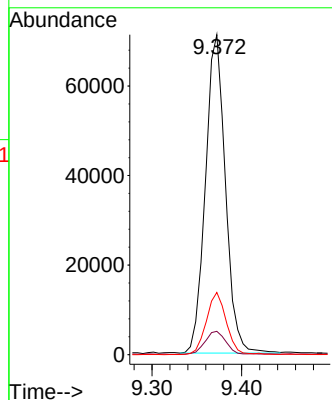
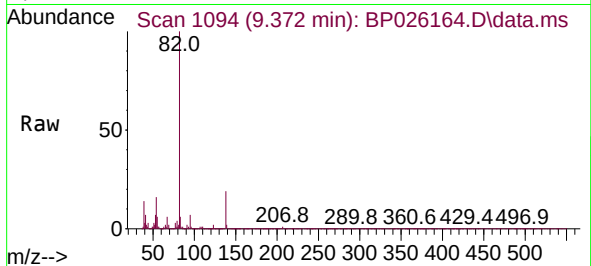
#25  
Isophorone  
Concen: 3.001 ng  
RT: 9.372 min Scan# 1097  
Delta R.T. -0.012 min  
Lab File: BP026164.D  
Acq: 19 Nov 2025 18:56

Instrument : BNA\_P  
ClientSampleId : LOD-MDL-WATER-01-QT4-2025

Tgt Ion: 82 Resp: 110476  
Ion Ratio Lower Upper  
82 100  
95 7.3 5.4 8.0  
138 19.4 15.4 23.0

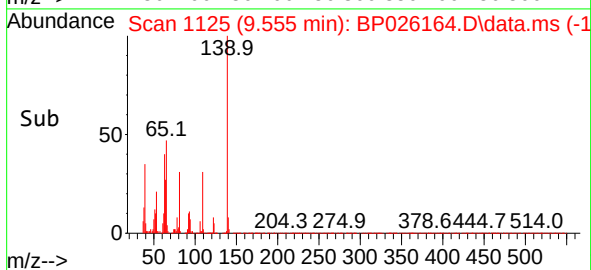
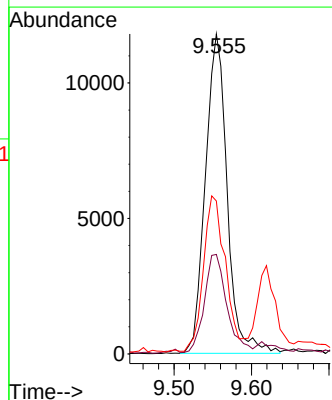
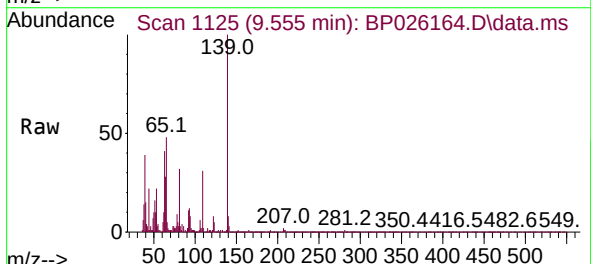
Manual Integrations  
APPROVED

Reviewed By :Jagrut Upadhyay 11/20/2025  
Supervised By :Sohil Jodhani 11/20/2025

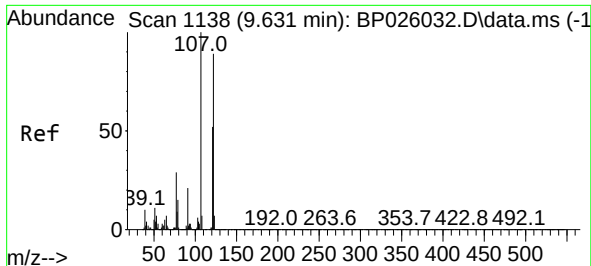


#26  
2-Nitrophenol  
Concen: 2.422 ng  
RT: 9.555 min Scan# 1125  
Delta R.T. -0.006 min  
Lab File: BP026164.D  
Acq: 19 Nov 2025 18:56

Tgt Ion:139 Resp: 23020  
Ion Ratio Lower Upper  
139 100  
109 31.1 22.3 33.5  
65 47.8 37.2 55.8







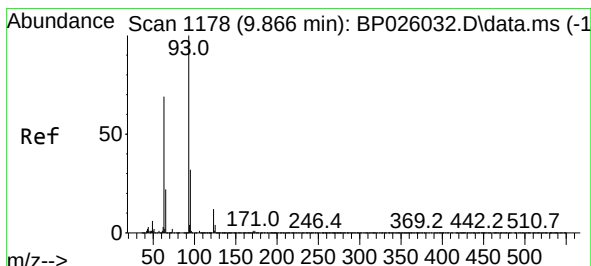
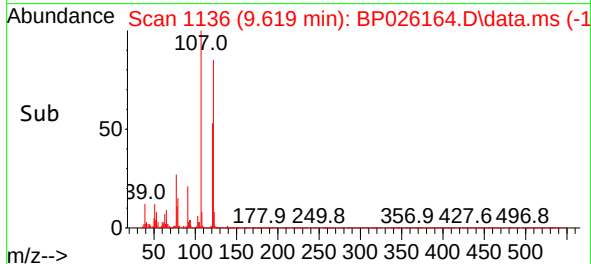
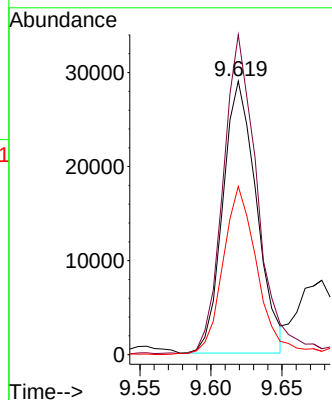
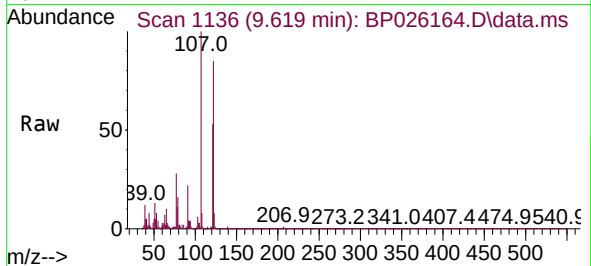
#27  
2,4-Dimethylphenol  
Concen: 2.782 ng  
RT: 9.619 min Scan# 1138  
Delta R.T. -0.006 min  
Lab File: BP026164.D  
Acq: 19 Nov 2025 18:56

Instrument : BNA\_P  
ClientSampleId : LOD-MDL-WATER-01-QT4-2025

Tgt Ion: 122 Resp: 47683  
Ion Ratio Lower Upper  
122 100  
107 117.0 91.0 136.6  
121 61.5 47.0 70.6

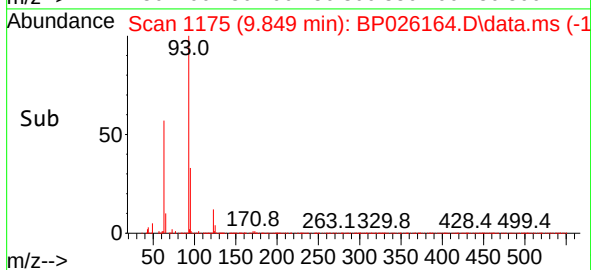
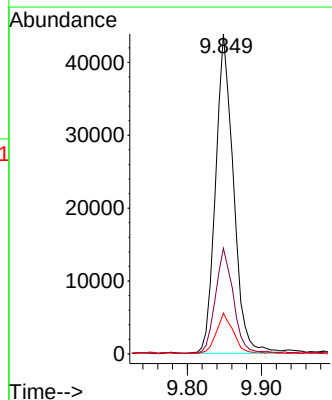
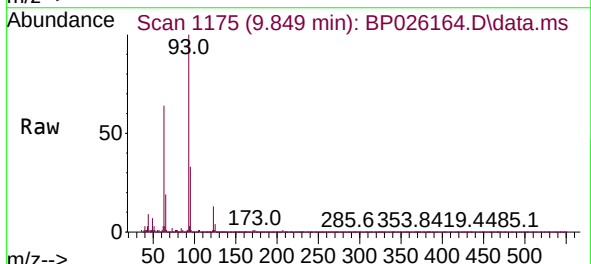
Manual Integrations  
APPROVED

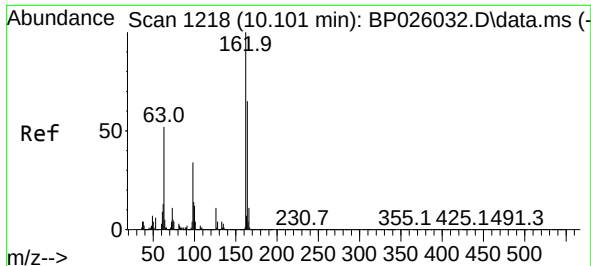
Reviewed By :Jagrut Upadhyay 11/20/2025  
Supervised By :Sohil Jodhani 11/20/2025



#28  
bis(2-Chloroethoxy)methane  
Concen: 3.192 ng  
RT: 9.849 min Scan# 1175  
Delta R.T. -0.012 min  
Lab File: BP026164.D  
Acq: 19 Nov 2025 18:56

Tgt Ion: 93 Resp: 73608  
Ion Ratio Lower Upper  
93 100  
95 33.0 26.4 39.6  
123 12.8 9.4 14.0





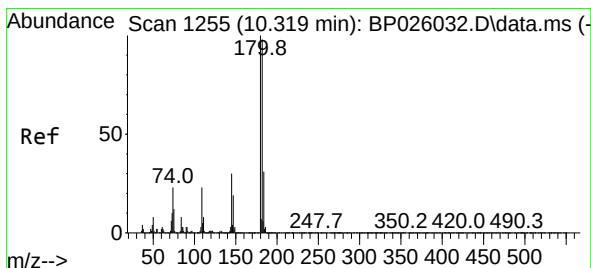
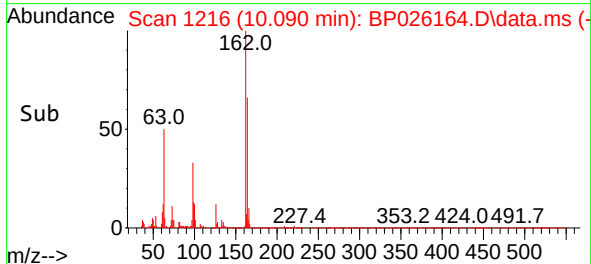
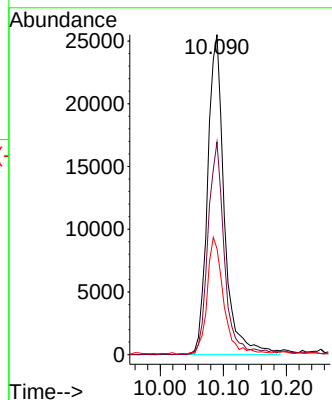
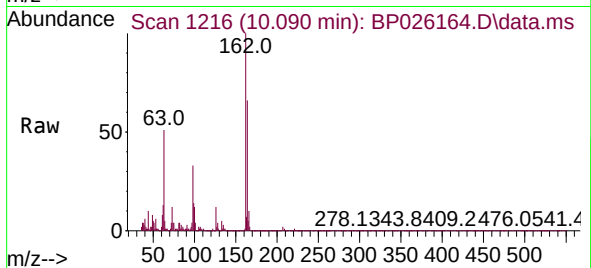
#29  
2,4-Dichlorophenol  
Concen: 2.741 ng  
RT: 10.090 min Scan# 1216  
Delta R.T. -0.006 min  
Lab File: BP026164.D  
Acq: 19 Nov 2025 18:56

Instrument : BNA\_P  
ClientSampleId : LOD-MDL-WATER-01-QT4-2025

Tgt Ion:162 Resp: 46954  
Ion Ratio Lower Upper  
162 100  
164 66.4 43.8 83.8  
98 33.1 14.1 54.1

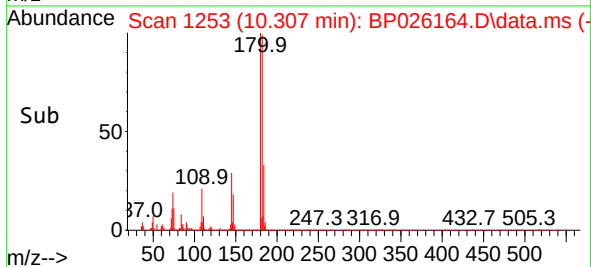
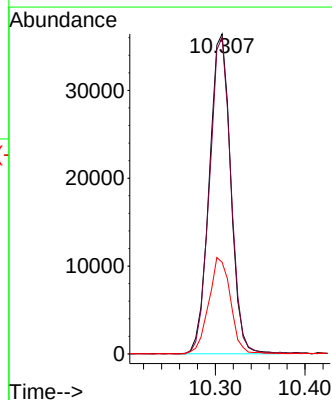
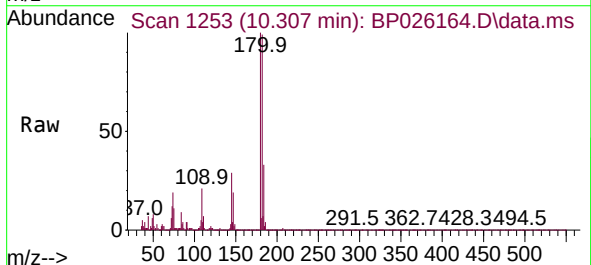
Manual Integrations  
APPROVED

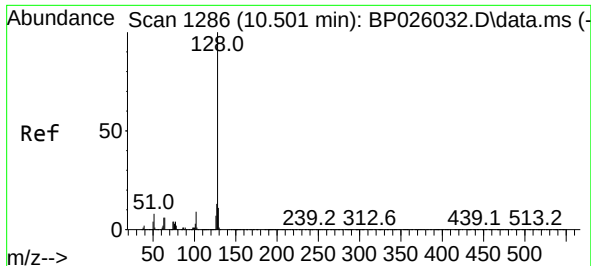
Reviewed By :Jagrut Upadhyay 11/20/2025  
Supervised By :Sohil Jodhani 11/20/2025



#30  
1,2,4-Trichlorobenzene  
Concen: 3.464 ng  
RT: 10.307 min Scan# 1253  
Delta R.T. 0.000 min  
Lab File: BP026164.D  
Acq: 19 Nov 2025 18:56

Tgt Ion:180 Resp: 60434  
Ion Ratio Lower Upper  
180 100  
182 98.9 78.1 117.1  
145 28.6 24.2 36.4





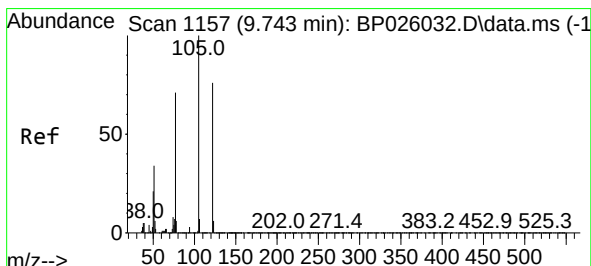
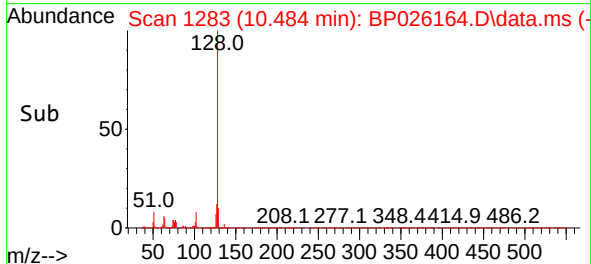
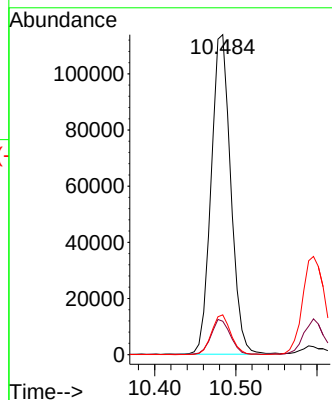
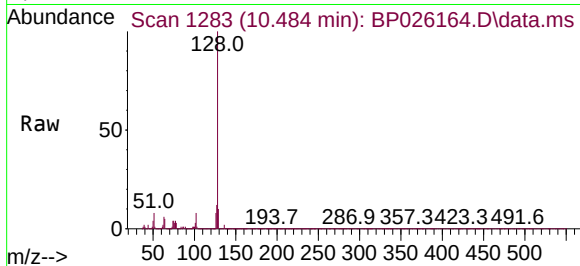
#31  
Naphthalene  
Concen: 3.351 ng  
RT: 10.484 min Scan# 1146  
Delta R.T. -0.012 min  
Lab File: BP026164.D  
Acq: 19 Nov 2025 18:56

Instrument : BNA\_P  
ClientSampleId : LOD-MDL-WATER-01-QT4-2025

Tgt Ion:128 Resp: 191065  
Ion Ratio Lower Upper  
128 100  
129 10.4 9.0 13.6  
127 12.4 10.2 15.4

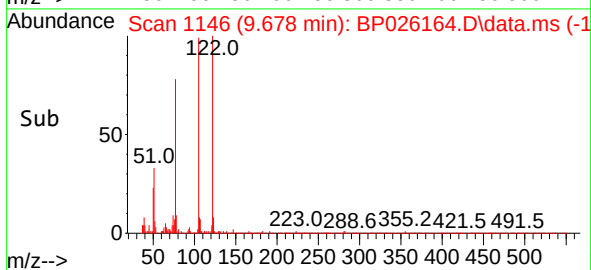
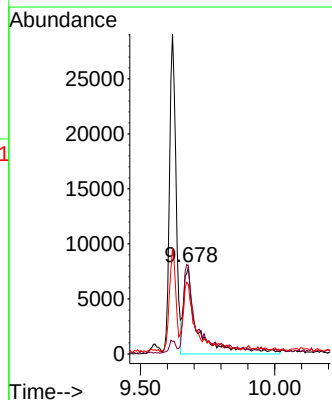
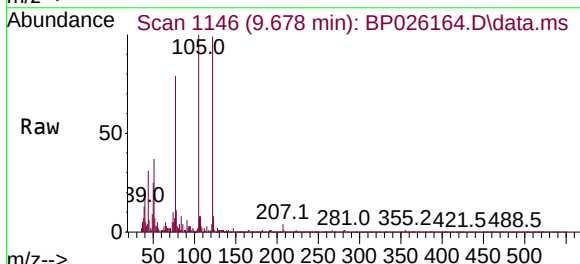
Manual Integrations  
APPROVED

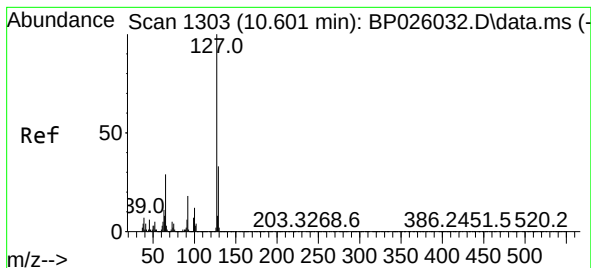
Reviewed By :Jagrut Upadhyay 11/20/2025  
Supervised By :Sohil Jodhani 11/20/2025



#32  
Benzoic acid  
Concen: 1.990 ng m  
RT: 9.678 min Scan# 1146  
Delta R.T. -0.088 min  
Lab File: BP026164.D  
Acq: 19 Nov 2025 18:56

Tgt Ion:122 Resp: 28722  
Ion Ratio Lower Upper  
122 100  
105 100.7 100.1 140.1  
77 79.9 66.7 106.7





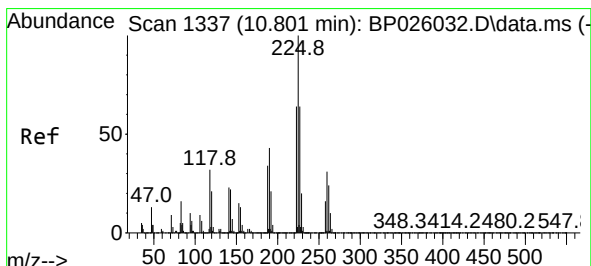
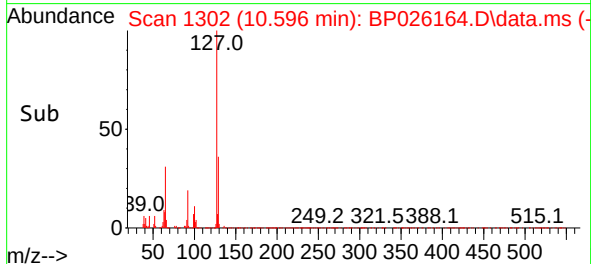
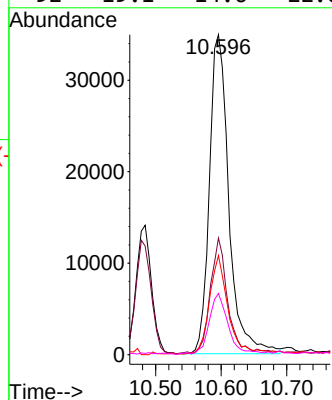
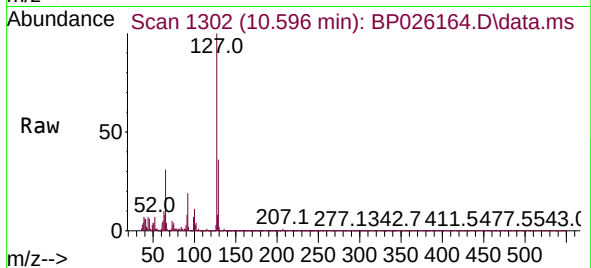
#33  
4-Chloroaniline  
Concen: 2.969 ng  
RT: 10.596 min Scan# 1302  
Delta R.T. 0.000 min  
Lab File: BP026164.D  
Acq: 19 Nov 2025 18:56

Instrument :  
BNA\_P  
ClientSampleId :  
LOD-MDL-WATER-01-QT4-2025

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 127     | 100   |       |       |
| 129     | 36.4  | 25.8  | 38.8  |
| 65      | 31.0  | 22.7  | 34.1  |
| 92      | 19.1  | 14.6  | 22.0  |

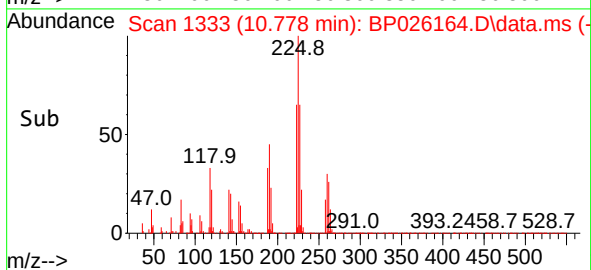
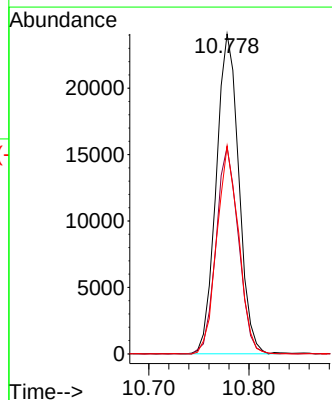
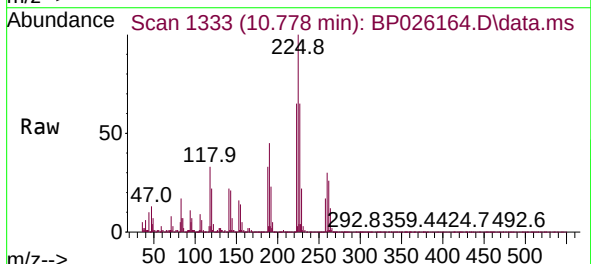
Manual Integrations  
APPROVED

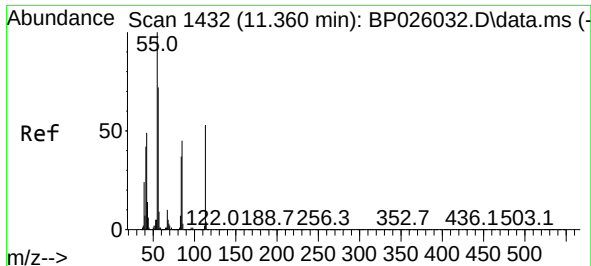
Reviewed By :Jagrut Upadhyay 11/20/2025  
Supervised By :Sohil Jodhani 11/20/2025



#34  
Hexachlorobutadiene  
Concen: 3.326 ng  
RT: 10.778 min Scan# 1333  
Delta R.T. -0.017 min  
Lab File: BP026164.D  
Acq: 19 Nov 2025 18:56

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 225     | 100   |       |       |
| 223     | 64.7  | 49.6  | 74.4  |
| 227     | 64.9  | 51.2  | 76.8  |





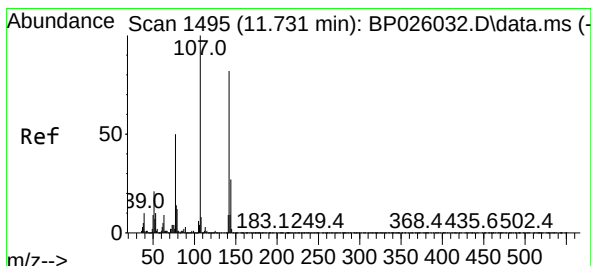
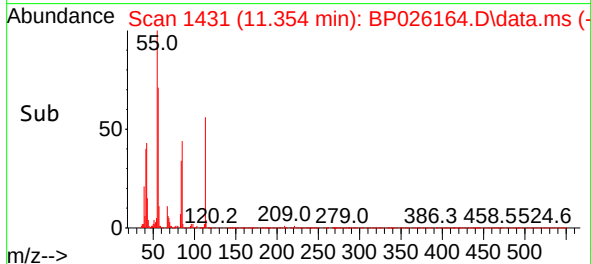
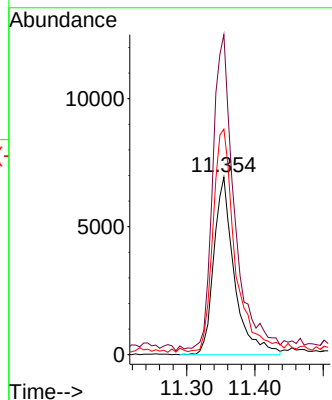
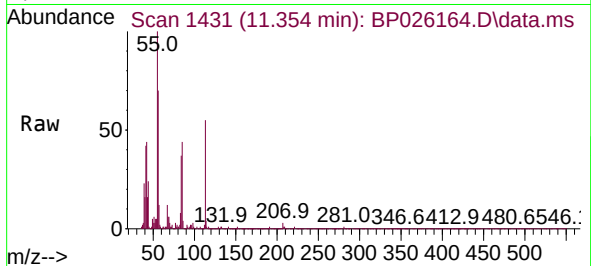
#35  
Caprolactam  
Concen: 2.357 ng  
RT: 11.354 min Scan# 1432  
Delta R.T. -0.023 min  
Lab File: BP026164.D  
Acq: 19 Nov 2025 18:56

Instrument :  
BNA\_P  
ClientSampleId :  
LOD-MDL-WATER-01-QT4-2025

Tgt Ion:113 Resp: 1446  
Ion Ratio Lower Upper  
113 100  
55 180.4 153.0 193.0  
56 127.1 106.4 146.4

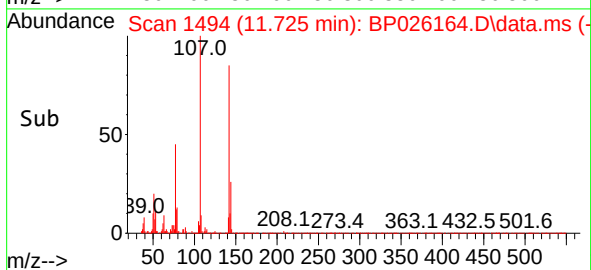
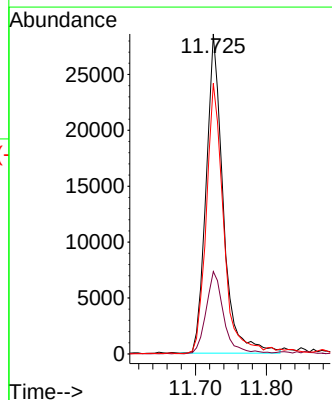
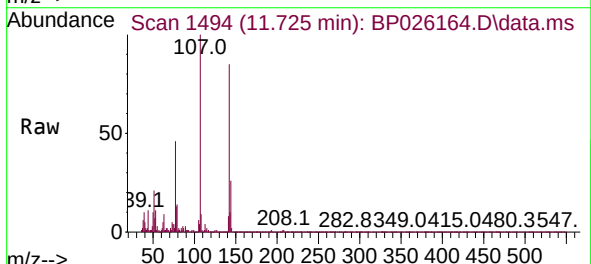
Manual Integrations  
APPROVED

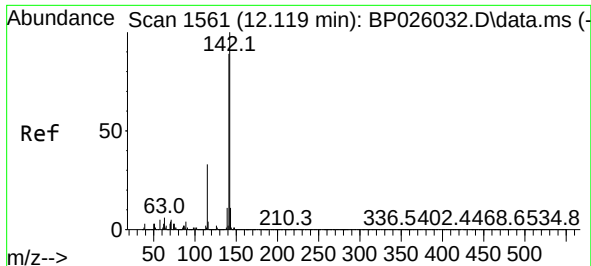
Reviewed By :Jagrut Upadhyay 11/20/2025  
Supervised By :Sohil Jodhani 11/20/2025



#36  
4-Chloro-3-methylphenol  
Concen: 2.604 ng  
RT: 11.725 min Scan# 1494  
Delta R.T. -0.006 min  
Lab File: BP026164.D  
Acq: 19 Nov 2025 18:56

Tgt Ion:107 Resp: 47421  
Ion Ratio Lower Upper  
107 100  
144 25.7 21.6 32.4  
142 84.5 65.6 98.4





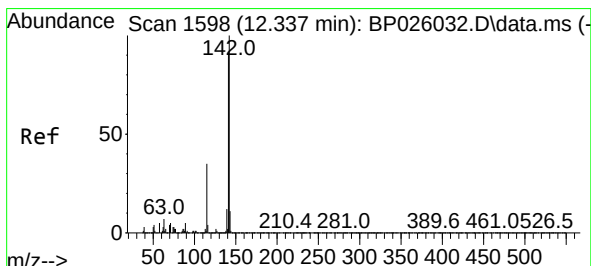
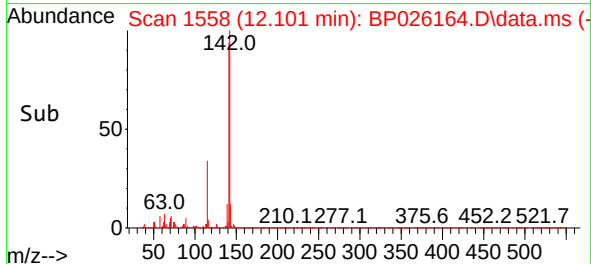
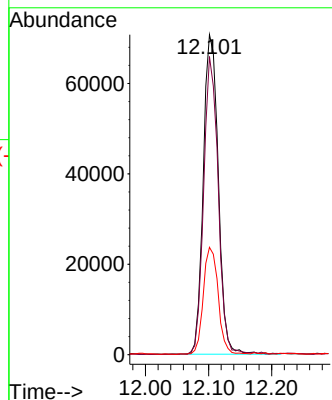
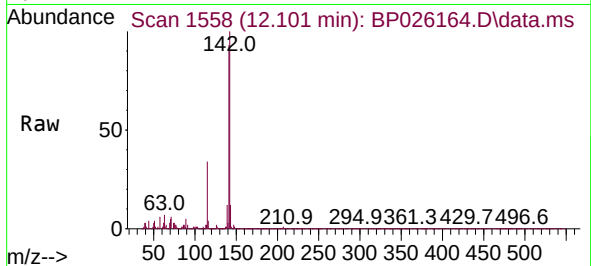
#37  
2-Methylnaphthalene  
Concen: 2.890 ng  
RT: 12.101 min Scan# 1558  
Delta R.T. -0.012 min  
Lab File: BP026164.D  
Acq: 19 Nov 2025 18:56

Instrument : BNA\_P  
ClientSampleId : LOD-MDL-WATER-01-QT4-2025

Tgt Ion:142 Resp: 116811  
Ion Ratio Lower Upper  
142 100  
141 93.1 71.0 106.6  
115 33.5 26.6 39.8

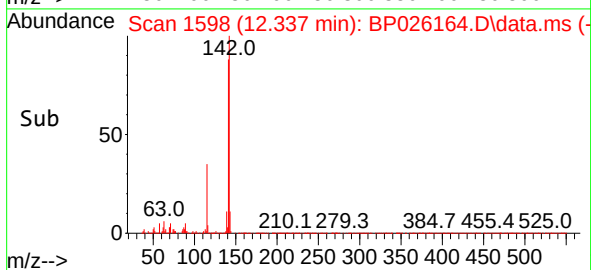
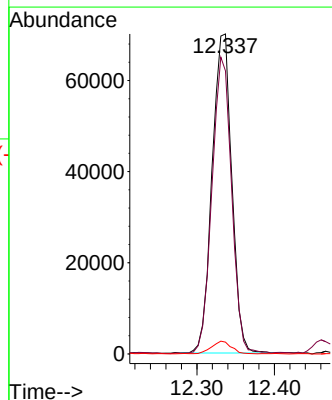
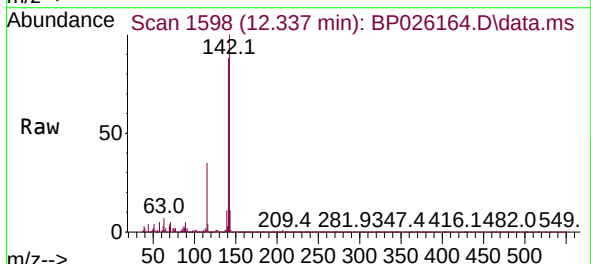
Manual Integrations  
APPROVED

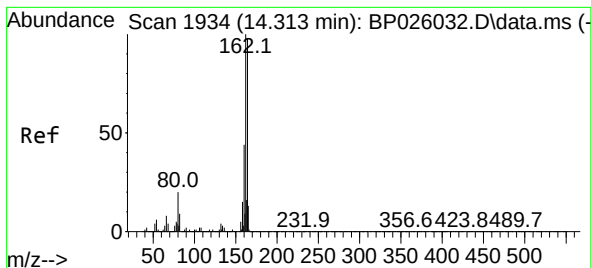
Reviewed By :Jagrut Upadhyay 11/20/2025  
Supervised By :Sohil Jodhani 11/20/2025



#38  
1-Methylnaphthalene  
Concen: 3.129 ng  
RT: 12.337 min Scan# 1598  
Delta R.T. 0.006 min  
Lab File: BP026164.D  
Acq: 19 Nov 2025 18:56

Tgt Ion:142 Resp: 123622  
Ion Ratio Lower Upper  
142 100  
141 88.4 73.5 110.3  
116 3.7 3.0 4.4





#39

Acenaphthene-d10

Concen: 20.000 ng

RT: 14.313 min Scan# 1934

Delta R.T. -0.012 min

Lab File: BP026164.D

Acq: 19 Nov 2025 18:56

Instrument :

BNA\_P

ClientSampleId :

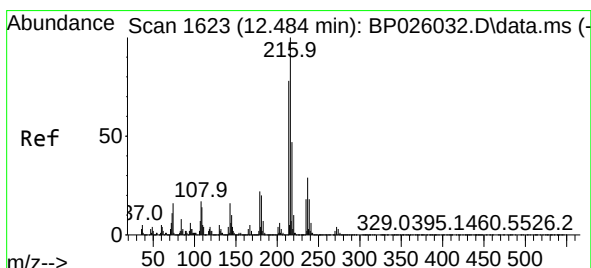
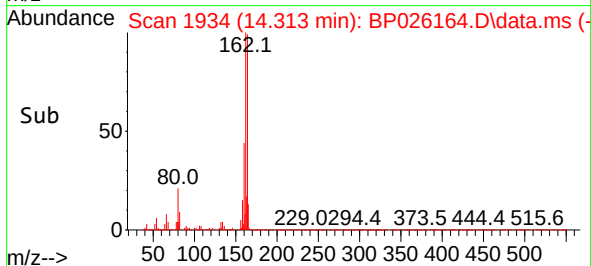
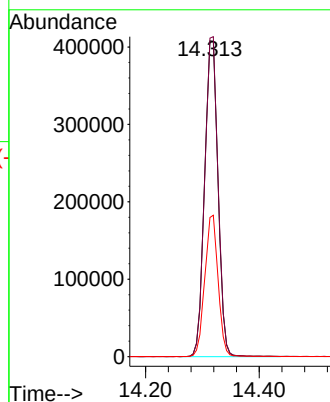
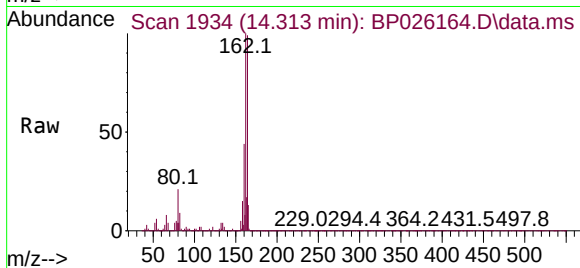
LOD-MDL-WATER-01-QT4-2025

|           |       |       |        |
|-----------|-------|-------|--------|
| Tgt Ion:  | 164   | Resp: | 672534 |
| Ion Ratio | Lower | Upper |        |
| 164       | 100   |       |        |
| 162       | 100.9 | 80.3  | 120.5  |
| 160       | 44.1  | 35.2  | 52.8   |

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 11/20/2025  
Supervised By :Sohil Jodhani 11/20/2025



#40

1,2,4,5-Tetrachlorobenzene

Concen: 3.425 ng

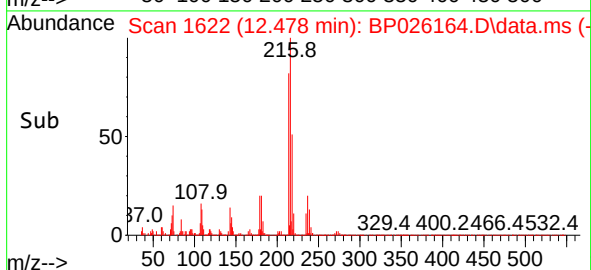
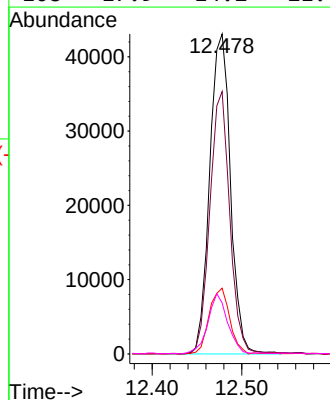
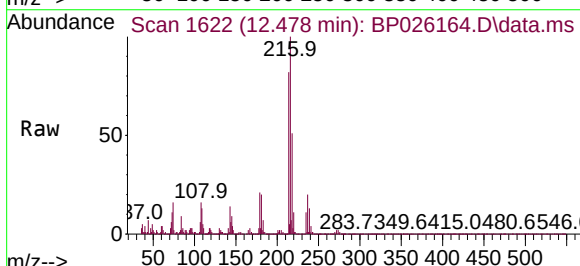
RT: 12.478 min Scan# 1622

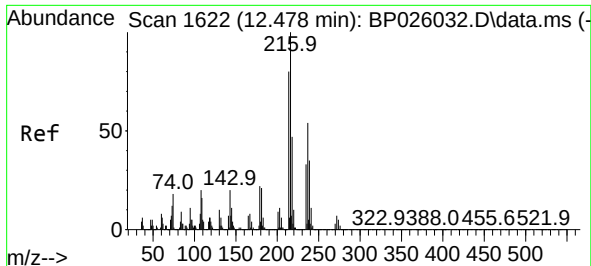
Delta R.T. -0.012 min

Lab File: BP026164.D

Acq: 19 Nov 2025 18:56

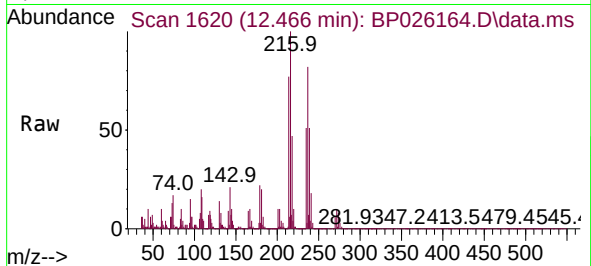
|           |       |       |       |
|-----------|-------|-------|-------|
| Tgt Ion:  | 216   | Resp: | 69659 |
| Ion Ratio | Lower | Upper |       |
| 216       | 100   |       |       |
| 214       | 78.7  | 62.6  | 94.0  |
| 179       | 20.2  | 16.6  | 25.0  |
| 108       | 17.9  | 14.2  | 21.4  |





#41  
Hexachlorocyclopentadiene  
Concen: 2.835 ng  
RT: 12.466 min Scan# 1620  
Delta R.T. -0.006 min  
Lab File: BP026164.D  
Acq: 19 Nov 2025 18:56

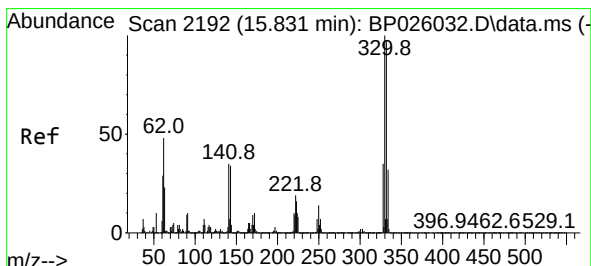
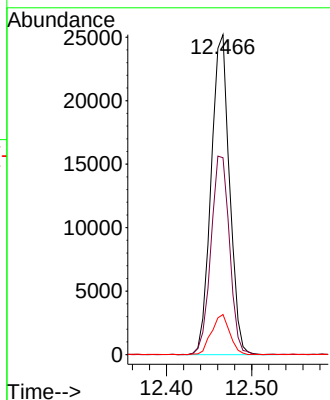
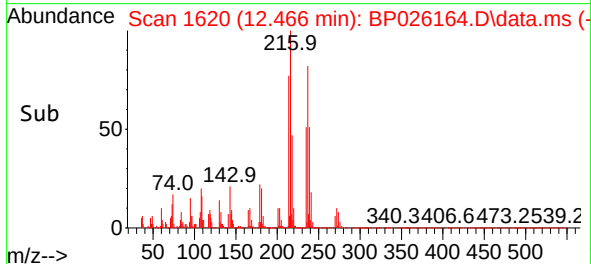
Instrument : BNA\_P  
ClientSampleId : LOD-MDL-WATER-01-QT4-2025



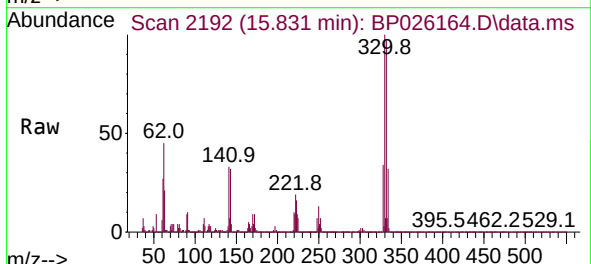
Tgt Ion: 237 Resp: 37734  
Ion Ratio Lower Upper  
237 100  
235 61.5 43.3 83.3  
272 12.5 0.0 32.9

Manual Integrations  
APPROVED

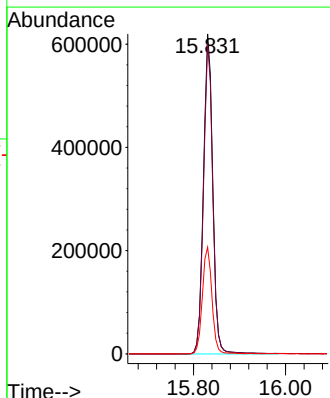
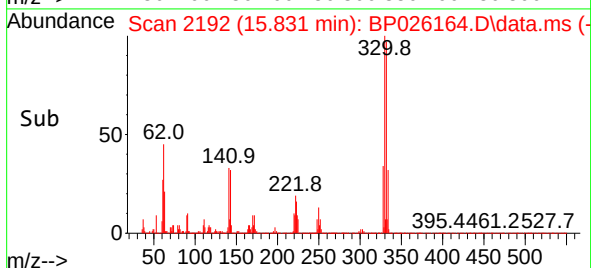
Reviewed By :Jagrut Upadhyay 11/20/2025  
Supervised By :Sohil Jodhani 11/20/2025



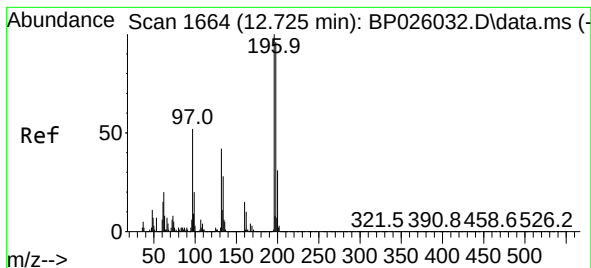
#42  
2,4,6-Tribromophenol  
Concen: 99.388 ng  
RT: 15.831 min Scan# 2192  
Delta R.T. -0.006 min  
Lab File: BP026164.D  
Acq: 19 Nov 2025 18:56



Tgt Ion: 330 Resp: 867098  
Ion Ratio Lower Upper  
330 100  
332 96.2 78.0 117.0  
141 34.2 26.8 40.2

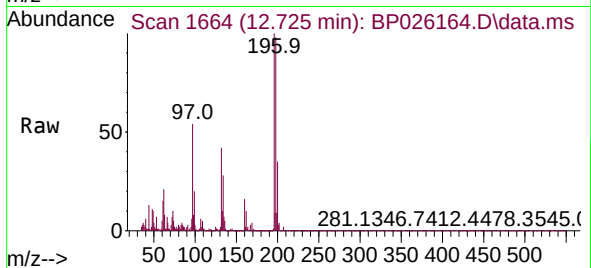






#43  
2,4,6-Trichlorophenol  
Concen: 2.685 ng  
RT: 12.725 min Scan# 1664  
Delta R.T. 0.000 min  
Lab File: BP026164.D  
Acq: 19 Nov 2025 18:56

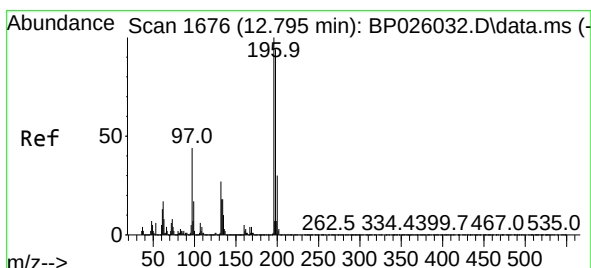
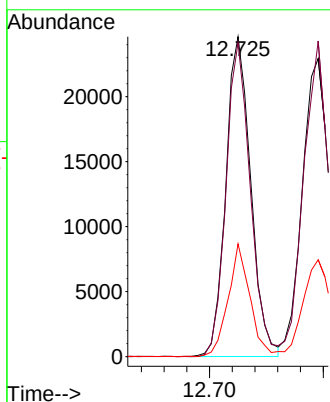
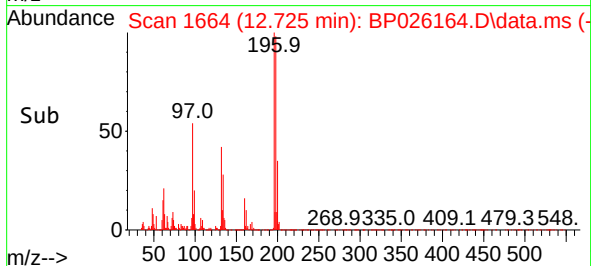
Instrument :  
BNA\_P  
ClientSampleId :  
LOD-MDL-WATER-01-QT4-2025



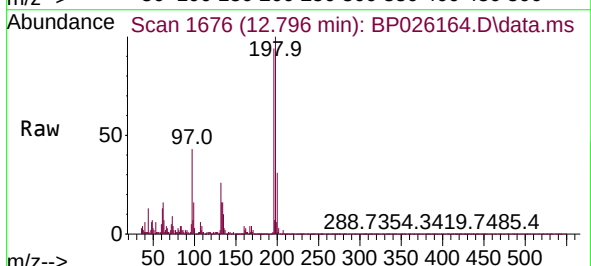
Tgt Ion:196 Resp: 37436  
Ion Ratio Lower Upper  
196 100  
198 98.1 76.9 115.3  
200 35.2 24.6 37.0

Manual Integrations  
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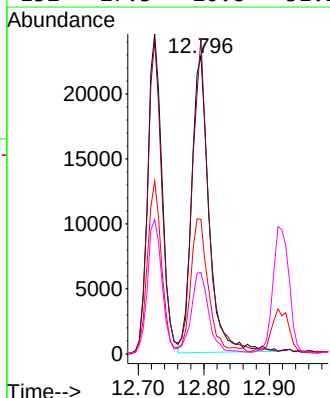
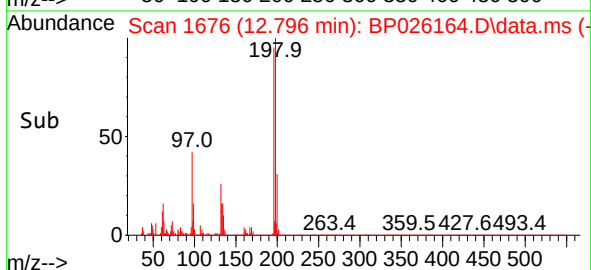
Reviewed By :Jagrut Upadhyay 11/20/2025  
Supervised By :Sohil Jodhani 11/20/2025

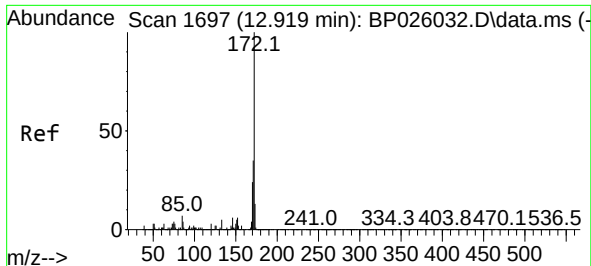


#44  
2,4,5-Trichlorophenol  
Concen: 2.704 ng  
RT: 12.796 min Scan# 1676  
Delta R.T. -0.006 min  
Lab File: BP026164.D  
Acq: 19 Nov 2025 18:56



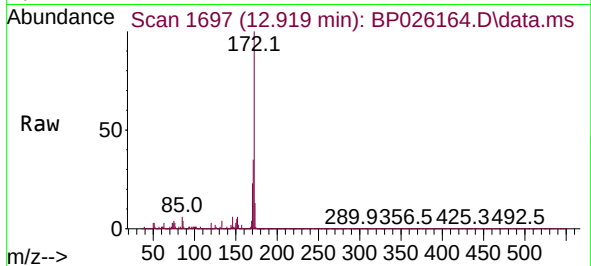
Tgt Ion:196 Resp: 42072  
Ion Ratio Lower Upper  
196 100  
198 105.8 76.4 114.6  
97 45.1 35.7 53.5  
132 27.3 20.8 31.2





#45  
2-Fluorobiphenyl  
Concen: 75.956 ng  
RT: 12.919 min Scan# 1697  
Delta R.T. -0.012 min  
Lab File: BP026164.D  
Acq: 19 Nov 2025 18:56

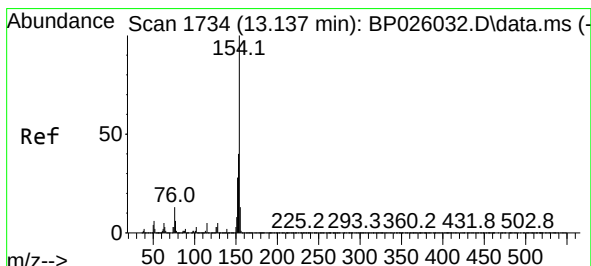
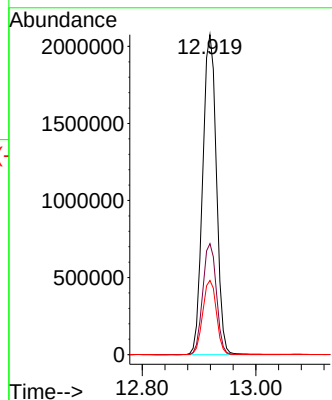
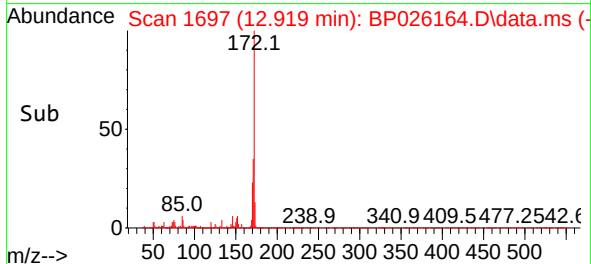
Instrument : BNA\_P  
ClientSampleId : LOD-MDL-WATER-01-QT4-2025



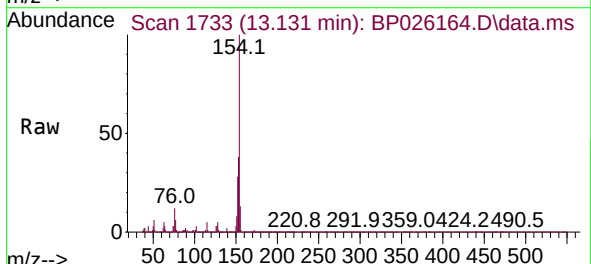
Tgt Ion:172 Resp: 3485500  
Ion Ratio Lower Upper  
172 100  
171 34.7 28.2 42.4  
170 23.2 18.7 28.1

Manual Integrations  
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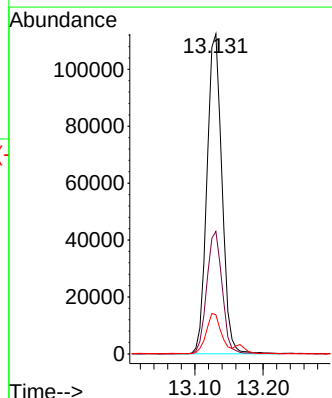
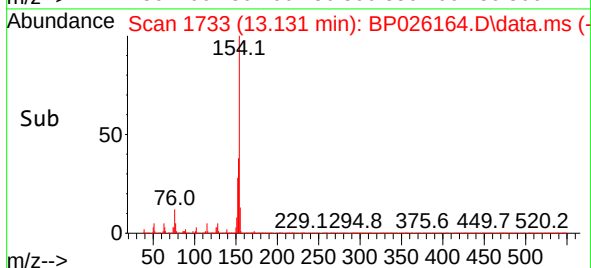
Reviewed By :Jagrut Upadhyay 11/20/2025  
Supervised By :Sohil Jodhani 11/20/2025

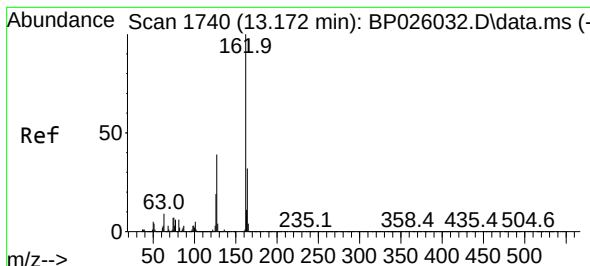


#46  
1,1'-Biphenyl  
Concen: 3.392 ng  
RT: 13.131 min Scan# 1733  
Delta R.T. -0.006 min  
Lab File: BP026164.D  
Acq: 19 Nov 2025 18:56



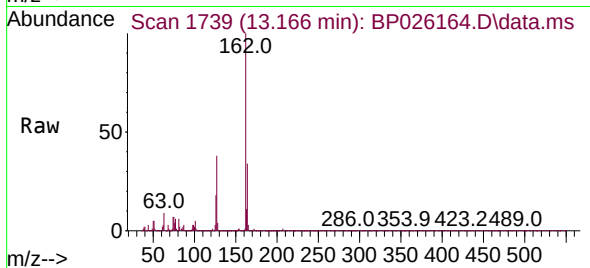
Tgt Ion:154 Resp: 171791  
Ion Ratio Lower Upper  
154 100  
153 38.3 20.3 60.3  
76 12.2 0.0 32.3





#47  
2-Chloronaphthalene  
Concen: 3.334 ng  
RT: 13.166 min Scan# 1739  
Delta R.T. -0.017 min  
Lab File: BP026164.D  
Acq: 19 Nov 2025 18:56

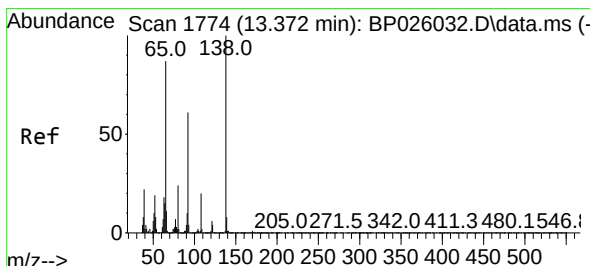
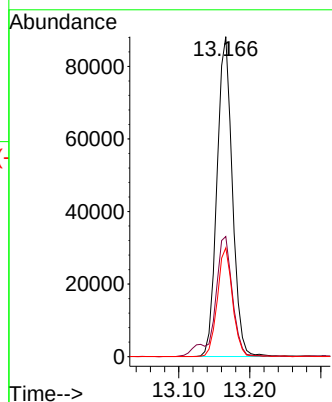
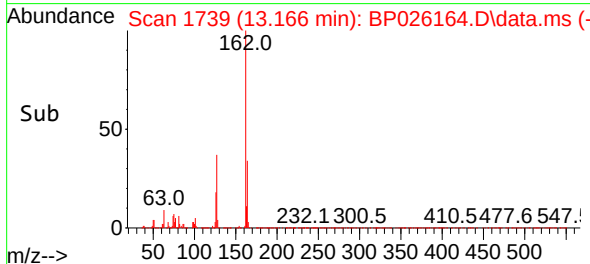
Instrument : BNA\_P  
ClientSampleId : LOD-MDL-WATER-01-QT4-2025



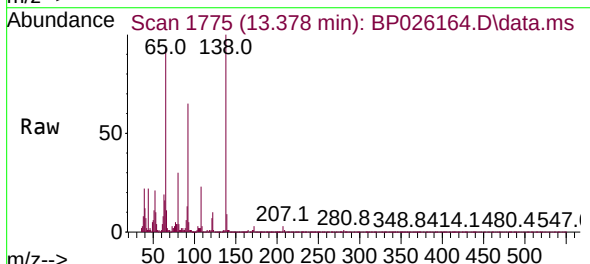
Tgt Ion:162 Resp: 132785  
Ion Ratio Lower Upper  
162 100  
127 37.5 30.9 46.3  
164 34.0 26.4 39.6

Manual Integrations  
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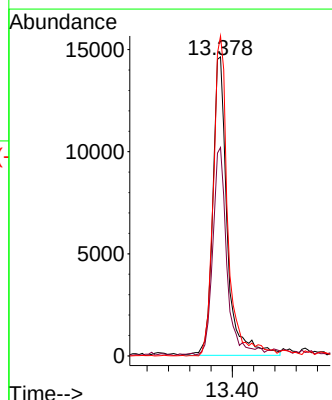
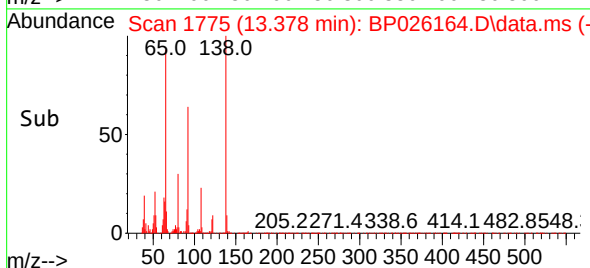
Reviewed By :Jagrut Upadhyay 11/20/2025  
Supervised By :Sohil Jodhani 11/20/2025

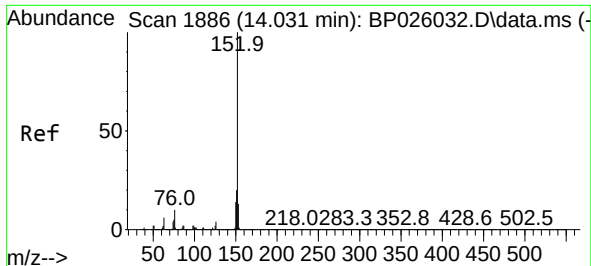


#48  
2-Nitroaniline  
Concen: 2.498 ng  
RT: 13.378 min Scan# 1775  
Delta R.T. 0.000 min  
Lab File: BP026164.D  
Acq: 19 Nov 2025 18:56



Tgt Ion: 65 Resp: 27663  
Ion Ratio Lower Upper  
65 100  
92 69.7 59.1 88.7  
138 107.0 96.6 145.0





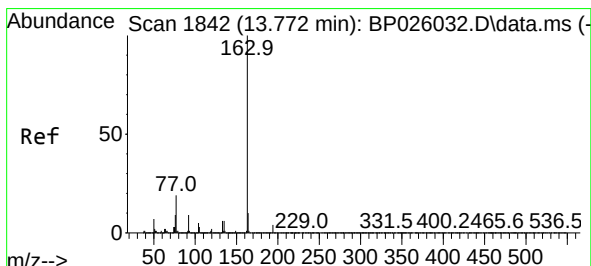
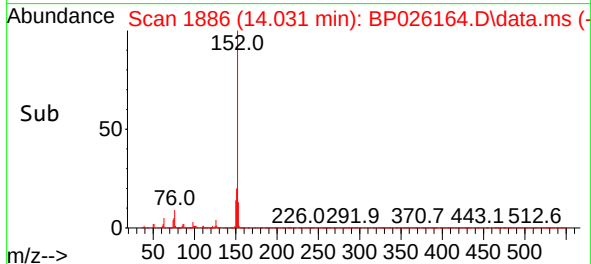
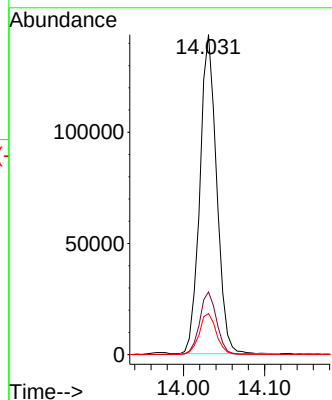
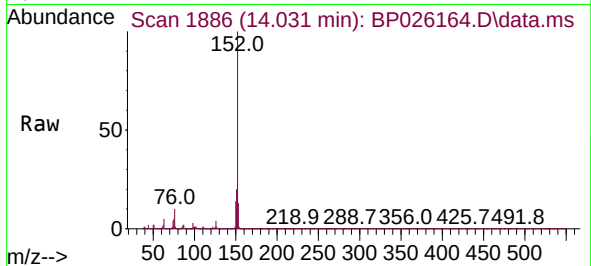
#49  
Acenaphthylene  
Concen: 3.127 ng  
RT: 14.031 min Scan# 1886  
Delta R.T. -0.006 min  
Lab File: BP026164.D  
Acq: 19 Nov 2025 18:56

Instrument : BNA\_P  
ClientSampleId :  
LOD-MDL-WATER-01-QT4-2025

Tgt Ion:152 Resp: 205385  
Ion Ratio Lower Upper  
152 100  
151 19.6 15.8 23.8  
153 12.8 10.6 16.0

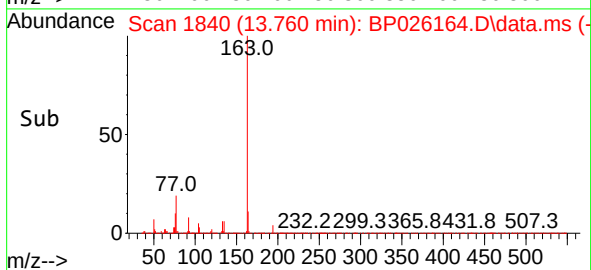
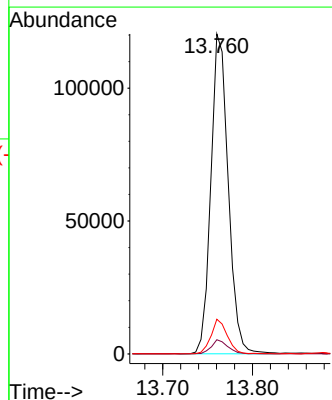
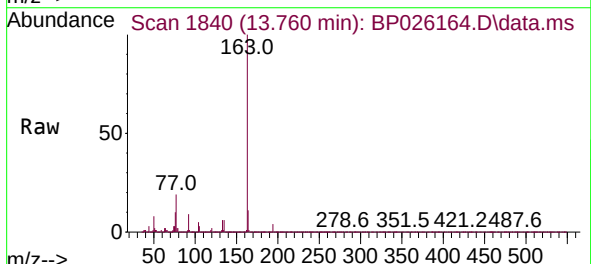
Manual Integrations  
APPROVED

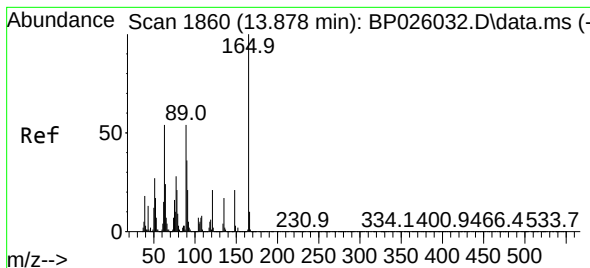
Reviewed By :Jagrut Upadhyay 11/20/2025  
Supervised By :Sohil Jodhani 11/20/2025



#50  
Dimethylphthalate  
Concen: 3.244 ng  
RT: 13.760 min Scan# 1840  
Delta R.T. -0.012 min  
Lab File: BP026164.D  
Acq: 19 Nov 2025 18:56

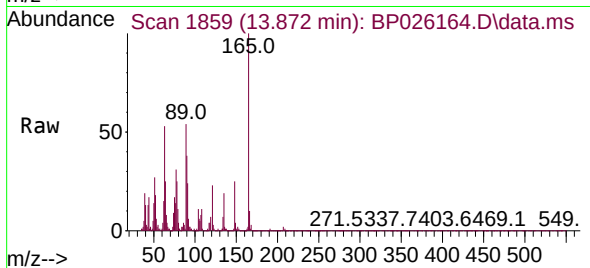
Tgt Ion:163 Resp: 162962  
Ion Ratio Lower Upper  
163 100  
194 4.4 3.3 4.9  
164 10.8 8.2 12.2





#51  
2,6-Dinitrotoluene  
Concen: 2.721 ng  
RT: 13.872 min Scan# 1860  
Delta R.T. -0.012 min  
Lab File: BP026164.D  
Acq: 19 Nov 2025 18:56

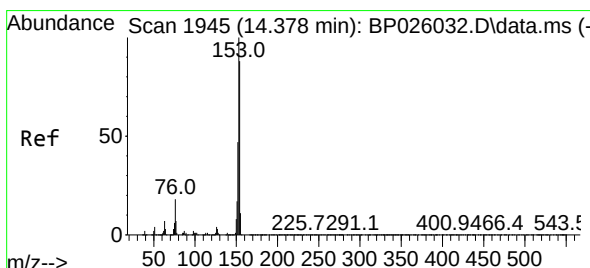
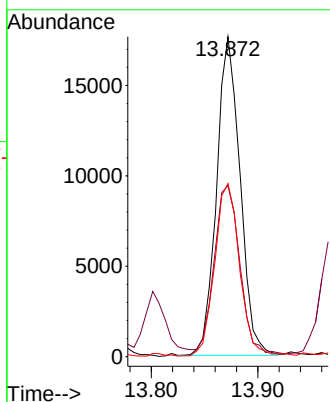
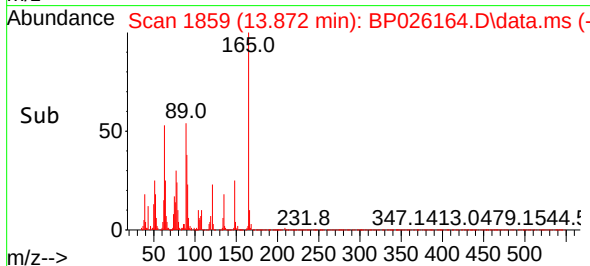
Instrument : BNA\_P  
ClientSampleId : LOD-MDL-WATER-01-QT4-2025



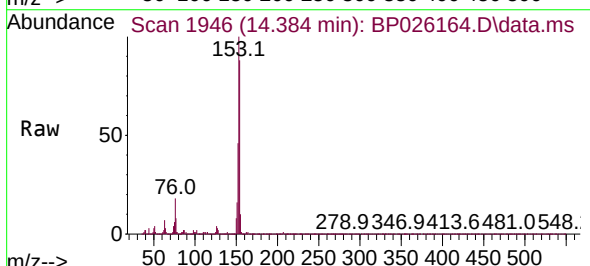
Tgt Ion:165 Resp: 27079  
Ion Ratio Lower Upper  
165 100  
63 53.4 40.5 60.7  
89 54.1 41.3 61.9

Manual Integrations  
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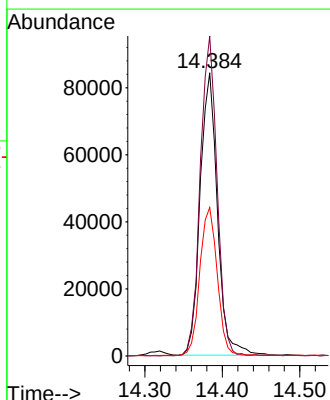
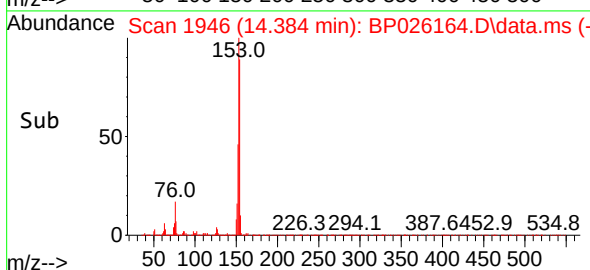
Reviewed By :Jagrut Upadhyay 11/20/2025  
Supervised By :Sohil Jodhani 11/20/2025

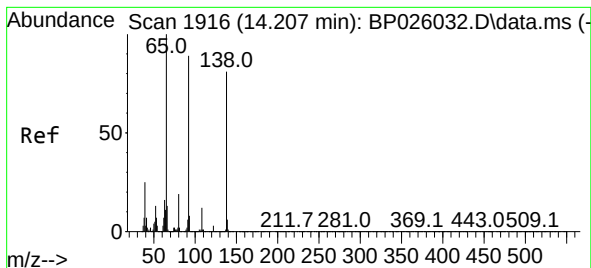


#52  
Acenaphthene  
Concen: 3.398 ng  
RT: 14.384 min Scan# 1946  
Delta R.T. 0.000 min  
Lab File: BP026164.D  
Acq: 19 Nov 2025 18:56



Tgt Ion:154 Resp: 130796  
Ion Ratio Lower Upper  
154 100  
153 113.0 90.7 136.1  
152 52.4 42.8 64.2





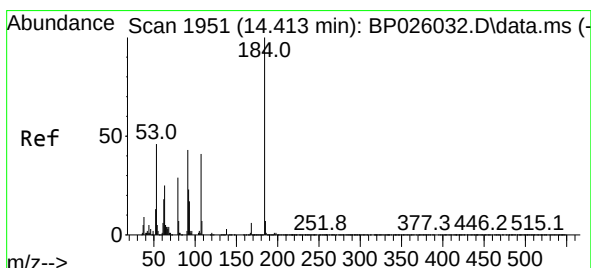
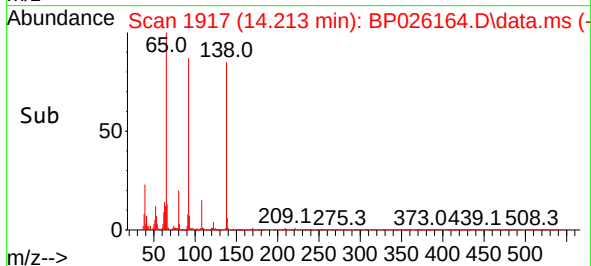
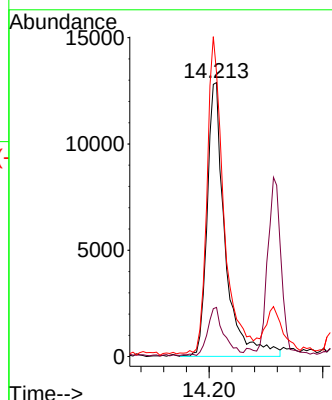
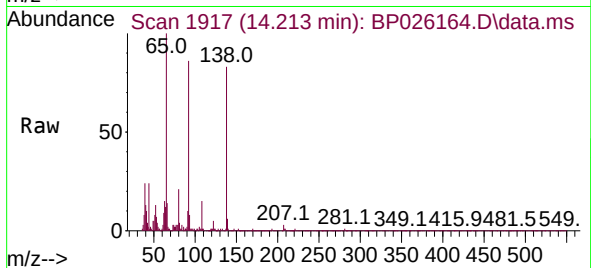
#53  
3-Nitroaniline  
Concen: 2.406 ng  
RT: 14.213 min Scan# 1916  
Delta R.T. -0.006 min  
Lab File: BP026164.D  
Acq: 19 Nov 2025 18:56

Instrument : BNA\_P  
ClientSampleId : LOD-MDL-WATER-01-QT4-2025

Tgt Ion:138 Resp: 28200  
Ion Ratio Lower Upper  
138 100  
108 17.9 8.9 13.3  
92 103.6 86.3 129.5

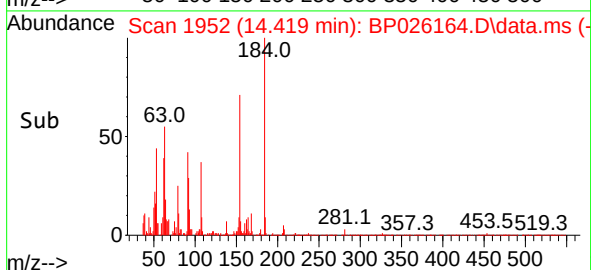
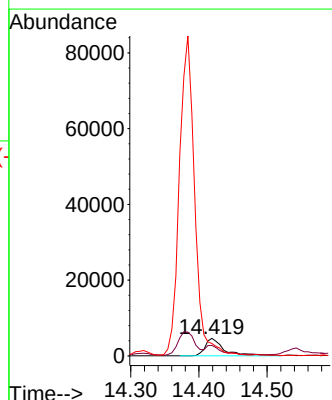
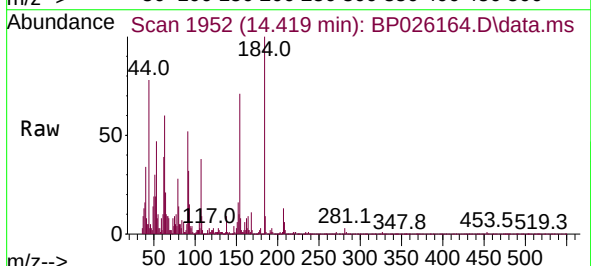
Manual Integrations  
APPROVED

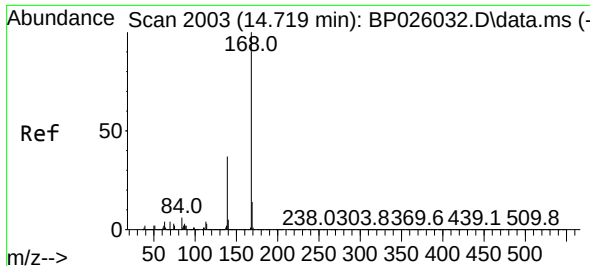
Reviewed By :Jagrut Upadhyay 11/20/2025  
Supervised By :Sohil Jodhani 11/20/2025



#54  
2,4-Dinitrophenol  
Concen: 1.500 ng  
RT: 14.419 min Scan# 1952  
Delta R.T. -0.012 min  
Lab File: BP026164.D  
Acq: 19 Nov 2025 18:56

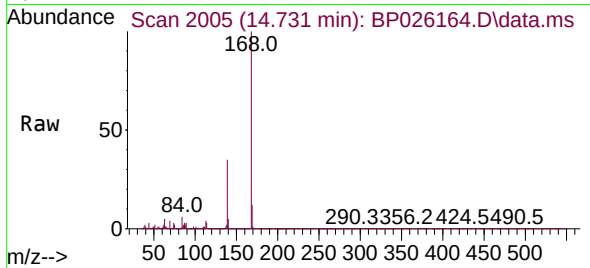
Tgt Ion:184 Resp: 9010  
Ion Ratio Lower Upper  
184 100  
63 59.6 43.1 64.7  
154 70.6 49.5 74.3





#55  
Dibenzenofuran  
Concen: 3.477 ng  
RT: 14.731 min Scan# 2003  
Delta R.T. 0.006 min  
Lab File: BP026164.D  
Acq: 19 Nov 2025 18:56

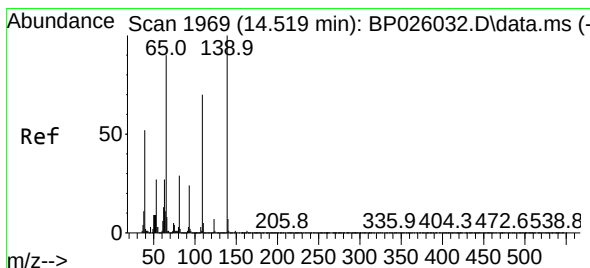
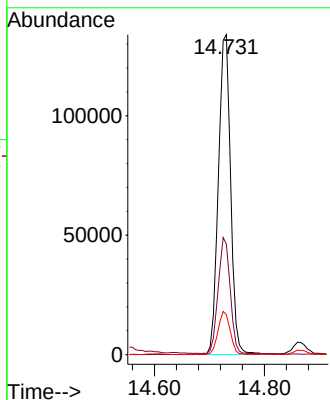
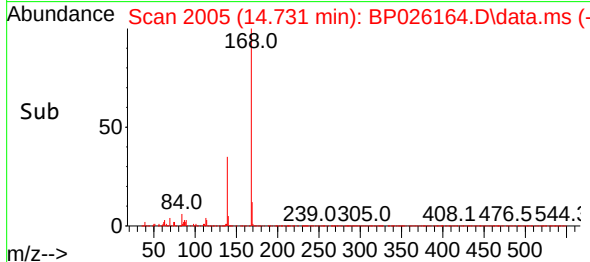
Instrument :  
BNA\_P  
ClientSampleId :  
LOD-MDL-WATER-01-QT4-2025



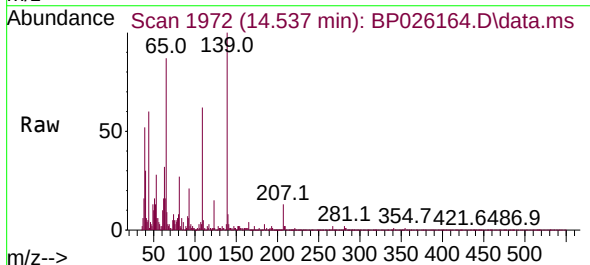
Tgt Ion:168 Resp: 207320  
Ion Ratio Lower Upper  
168 100  
139 34.6 29.8 44.6  
169 12.5 10.9 16.3

Manual Integrations  
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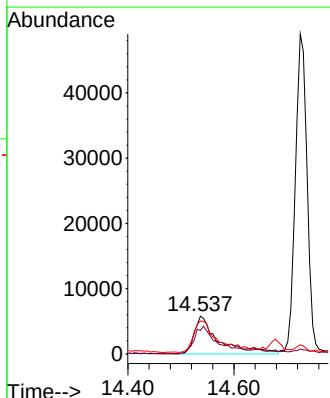
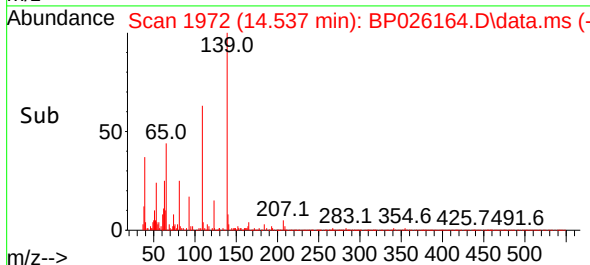
Reviewed By :Jagrut Upadhyay 11/20/2025  
Supervised By :Sohil Jodhani 11/20/2025

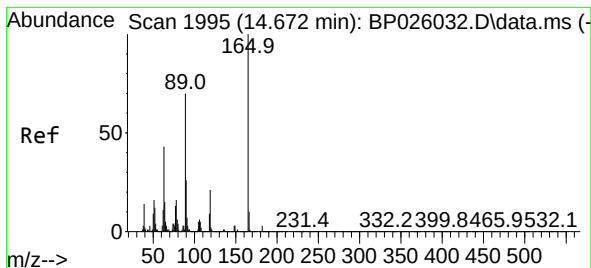


#56  
4-Nitrophenol  
Concen: 1.765 ng m  
RT: 14.537 min Scan# 1972  
Delta R.T. -0.006 min  
Lab File: BP026164.D  
Acq: 19 Nov 2025 18:56



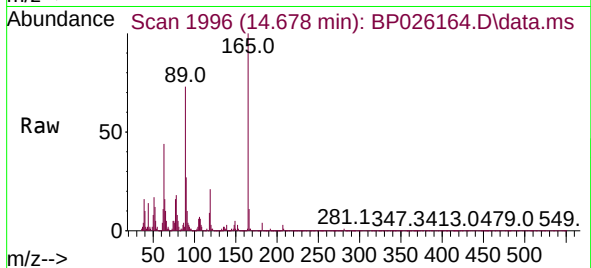
Tgt Ion:139 Resp: 18713  
Ion Ratio Lower Upper  
139 100  
109 62.1 46.8 86.8  
65 87.3 69.3 109.3





#57  
2,4-Dinitrotoluene  
Concen: 2.317 ng  
RT: 14.678 min Scan# 1995  
Delta R.T. -0.012 min  
Lab File: BP026164.D  
Acq: 19 Nov 2025 18:56

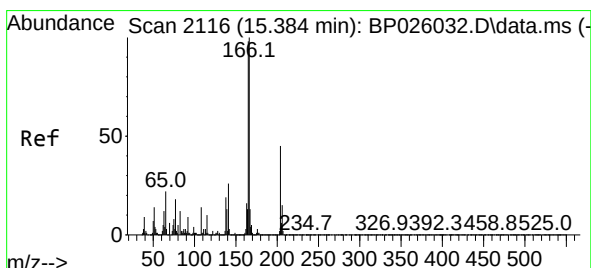
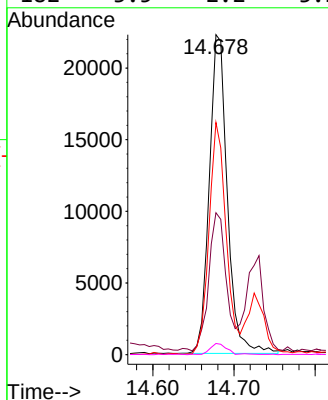
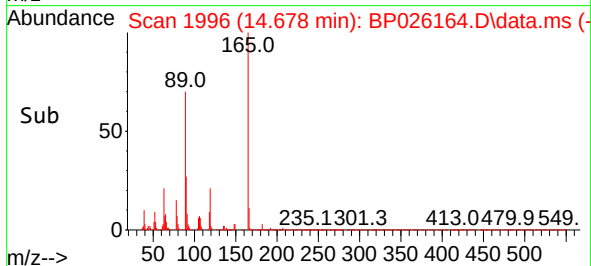
Instrument :  
BNA\_P  
ClientSampleId :  
LOD-MDL-WATER-01-QT4-2025



Tgt Ion:165 Resp: 34430  
Ion Ratio Lower Upper  
165 100  
63 44.3 31.0 46.6  
89 72.5 51.7 77.5  
182 3.5 2.2 3.2#

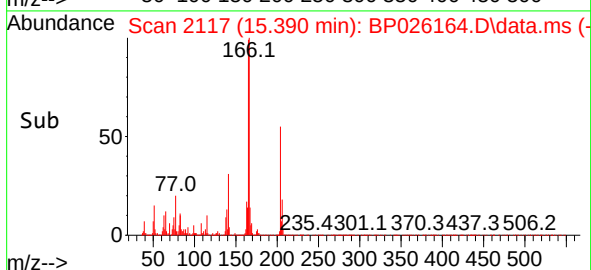
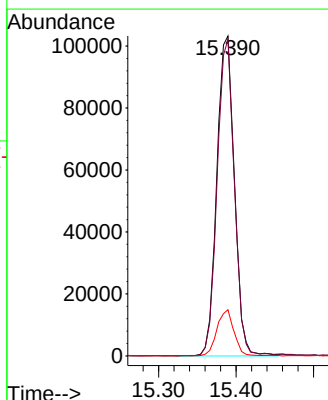
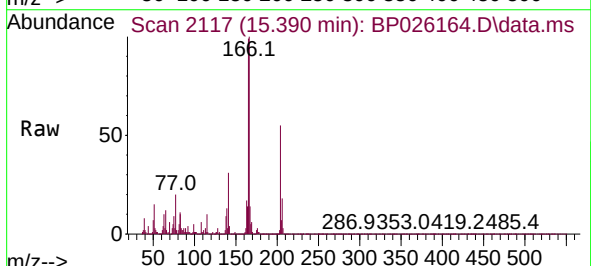
Manual Integrations  
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Reviewed By :Jagrut Upadhyay 11/20/2025  
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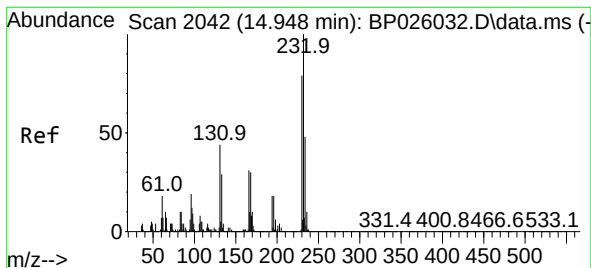


#58  
Fluorene  
Concen: 3.456 ng  
RT: 15.390 min Scan# 2117  
Delta R.T. 0.000 min  
Lab File: BP026164.D  
Acq: 19 Nov 2025 18:56

Tgt Ion:166 Resp: 162873  
Ion Ratio Lower Upper  
166 100  
165 98.9 77.9 116.9  
167 14.4 11.0 16.4







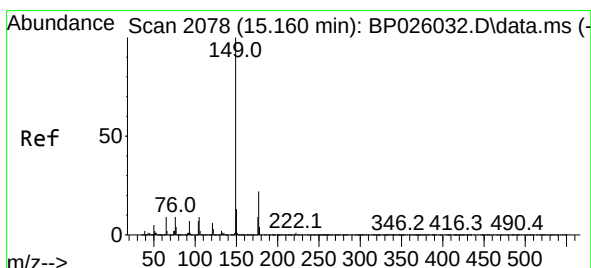
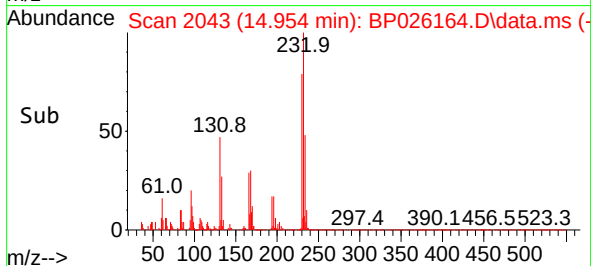
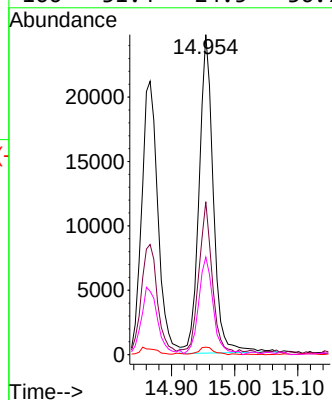
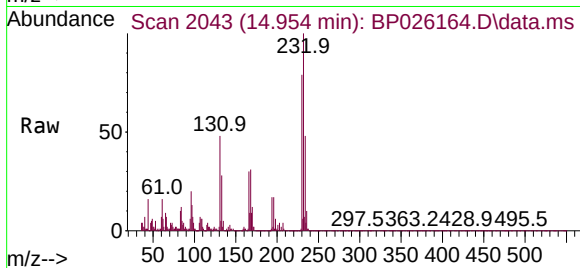
#59  
2,3,4,6-Tetrachlorophenol  
Concen: 2.942 ng  
RT: 14.954 min Scan# 2043  
Delta R.T. -0.006 min  
Lab File: BP026164.D  
Acq: 19 Nov 2025 18:56

Instrument :  
BNA\_P  
ClientSampleId :  
LOD-MDL-WATER-01-QT4-2025

Tgt Ion:232 Resp: 3884  
Ion Ratio Lower Upper  
232 100  
131 43.9 34.8 52.2  
130 2.5 1.8 2.8  
166 31.4 24.5 36.7

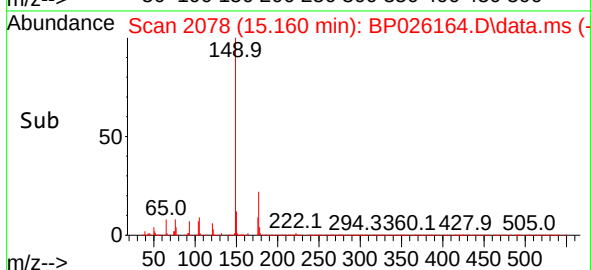
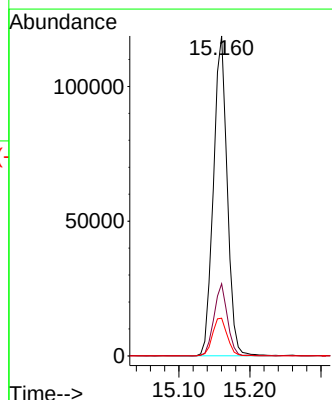
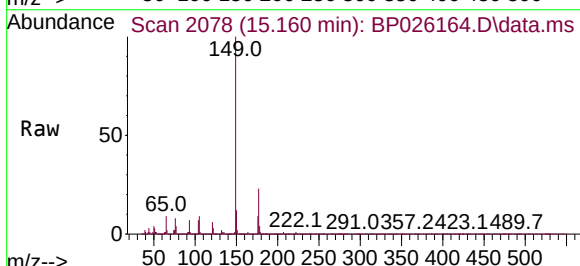
Manual Integrations  
APPROVED

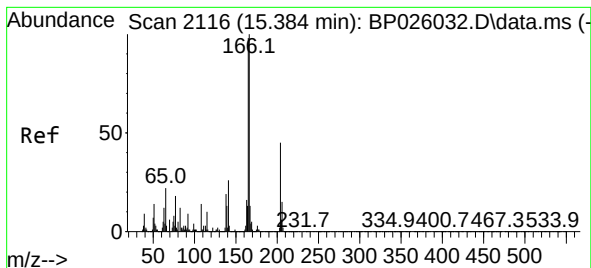
Reviewed By :Jagrut Upadhyay 11/20/2025  
Supervised By :Sohil Jodhani 11/20/2025



#60  
Diethylphthalate  
Concen: 3.167 ng  
RT: 15.160 min Scan# 2078  
Delta R.T. -0.012 min  
Lab File: BP026164.D  
Acq: 19 Nov 2025 18:56

Tgt Ion:149 Resp: 160256  
Ion Ratio Lower Upper  
149 100  
177 22.5 17.9 26.9  
150 11.8 9.9 14.9





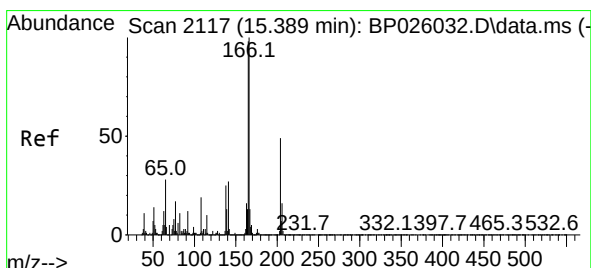
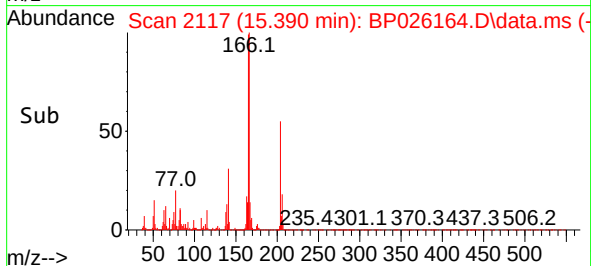
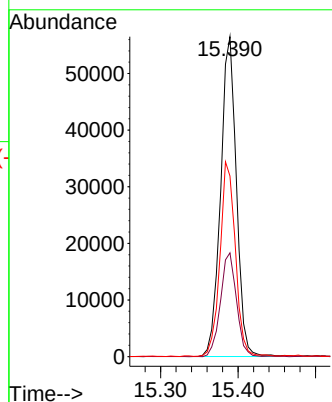
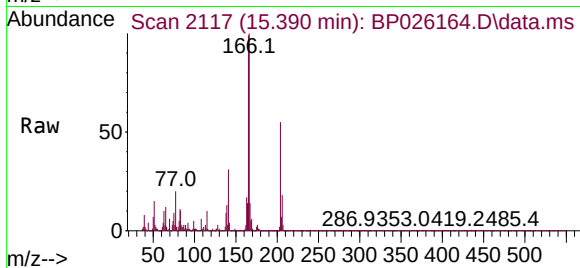
#61  
4-Chlorophenyl-phenylether  
Concen: 3.411 ng  
RT: 15.390 min Scan# 2116  
Delta R.T. 0.000 min  
Lab File: BP026164.D  
Acq: 19 Nov 2025 18:56

Instrument :  
BNA\_P  
ClientSampleId :  
LOD-MDL-WATER-01-QT4-2025

Tgt Ion: 204 Resp: 7998  
Ion Ratio Lower Upper  
204 100  
206 32.4 26.2 39.2  
141 56.4 48.1 72.1

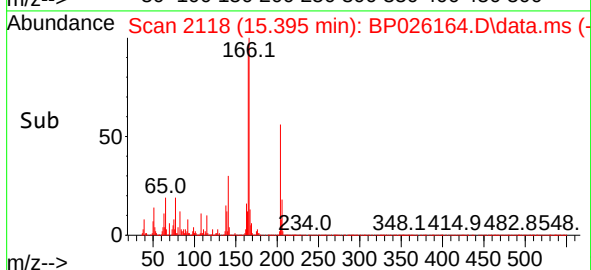
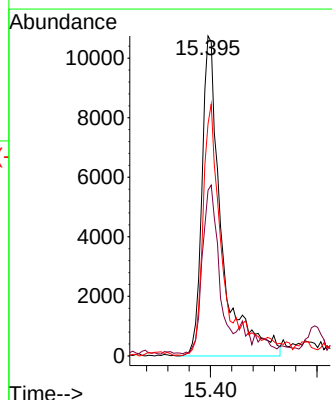
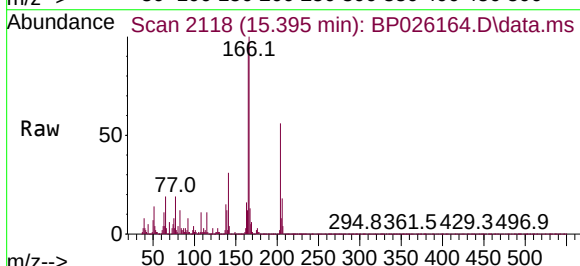
Manual Integrations  
APPROVED

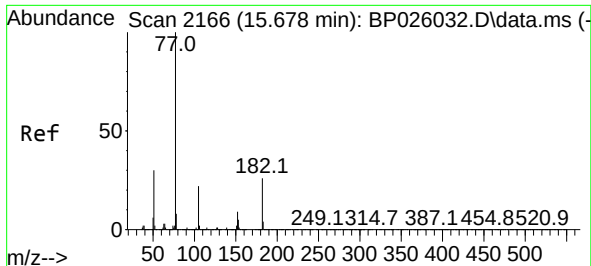
Reviewed By :Jagrut Upadhyay 11/20/2025  
Supervised By :Sohil Jodhani 11/20/2025



#62  
4-Nitroaniline  
Concen: 2.257 ng  
RT: 15.395 min Scan# 2118  
Delta R.T. -0.006 min  
Lab File: BP026164.D  
Acq: 19 Nov 2025 18:56

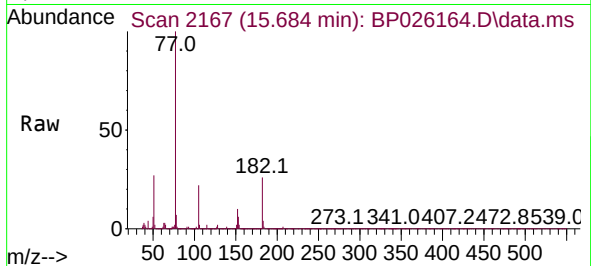
Tgt Ion: 138 Resp: 27465  
Ion Ratio Lower Upper  
138 100  
92 51.8 27.5 67.5  
108 72.5 51.1 91.1





#63  
Azobenzene  
Concen: 3.144 ng  
RT: 15.684 min Scan# 2166  
Delta R.T. -0.006 min  
Lab File: BP026164.D  
Acq: 19 Nov 2025 18:56

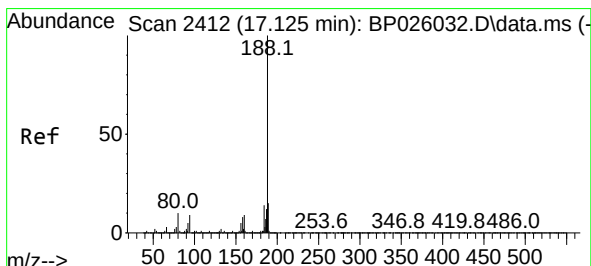
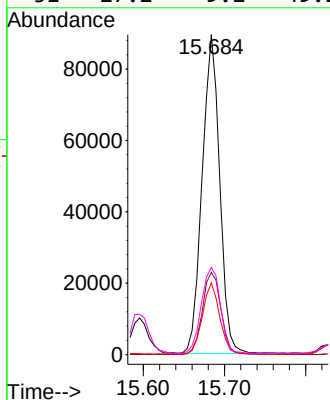
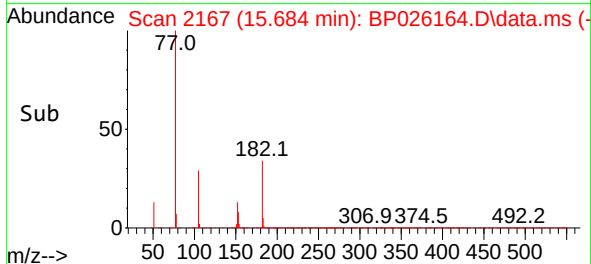
Instrument : BNA\_P  
ClientSampleId : LOD-MDL-WATER-01-QT4-2025



Tgt Ion: 77 Resp: 134162  
Ion Ratio Lower Upper  
77 100  
182 25.7 8.8 48.8  
105 22.4 2.6 42.6  
51 27.2 9.2 49.2

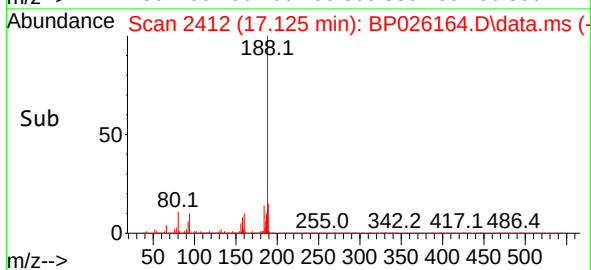
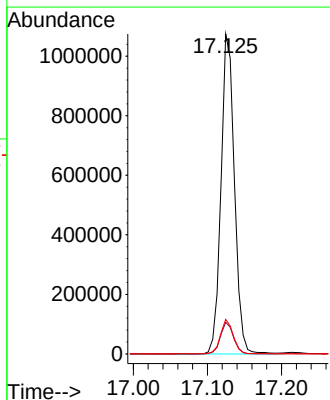
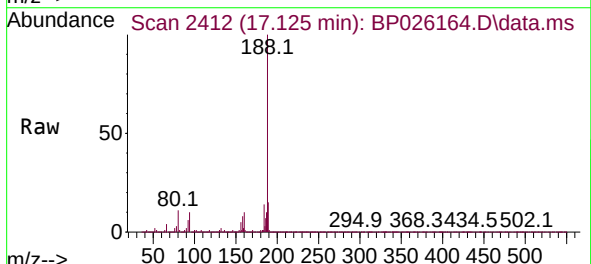
Manual Integrations  
APPROVED

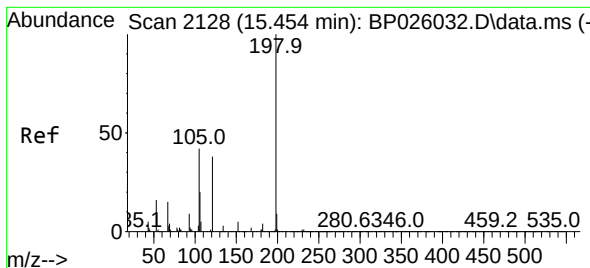
Reviewed By :Jagrut Upadhyay 11/20/2025  
Supervised By :Sohil Jodhani 11/20/2025



#64  
Phenanthrene-d10  
Concen: 20.000 ng  
RT: 17.125 min Scan# 2412  
Delta R.T. -0.006 min  
Lab File: BP026164.D  
Acq: 19 Nov 2025 18:56

Tgt Ion:188 Resp: 1351245  
Ion Ratio Lower Upper  
188 100  
94 9.9 7.8 11.6  
80 10.8 8.2 12.2





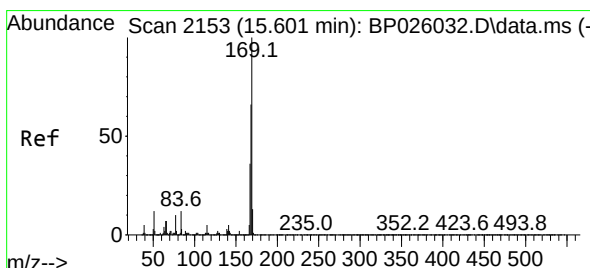
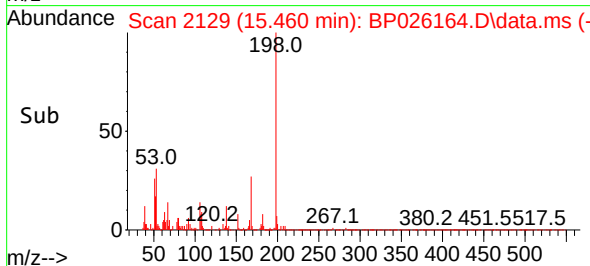
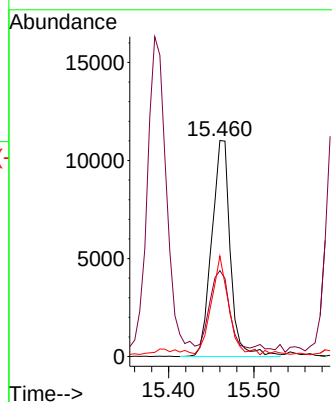
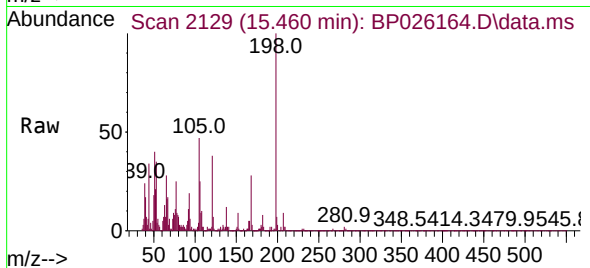
#65  
4,6-Dinitro-2-methylphenol  
Concen: 1.946 ng  
RT: 15.460 min Scan# 2128  
Delta R.T. -0.006 min  
Lab File: BP026164.D  
Acq: 19 Nov 2025 18:56

Instrument : BNA\_P  
ClientSampleId : LOD-MDL-WATER-01-QT4-2025

Tgt Ion:198 Resp: 16705  
Ion Ratio Lower Upper  
198 100  
51 39.8 18.4 58.4  
105 46.6 18.5 58.5

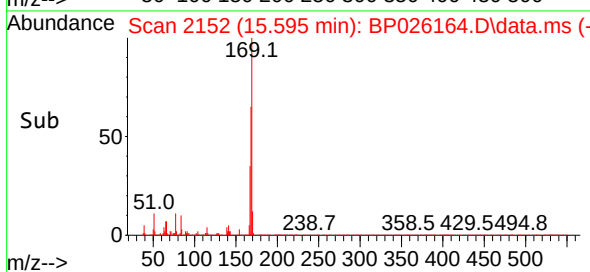
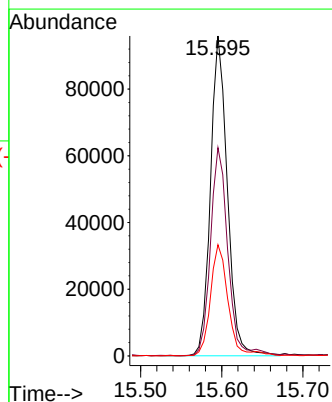
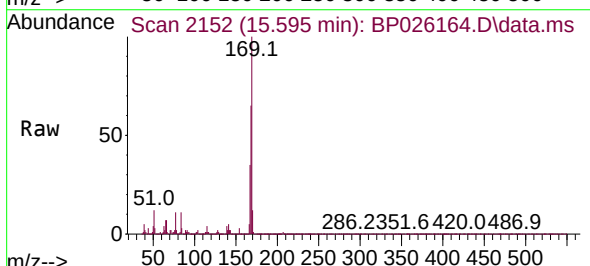
Manual Integrations  
APPROVED

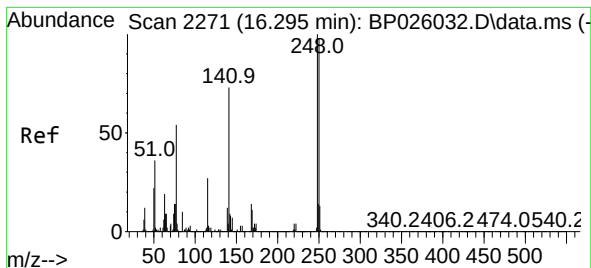
Reviewed By :Jagrut Upadhyay 11/20/2025  
Supervised By :Sohil Jodhani 11/20/2025



#66  
n-Nitrosodiphenylamine  
Concen: 3.322 ng  
RT: 15.595 min Scan# 2152  
Delta R.T. -0.012 min  
Lab File: BP026164.D  
Acq: 19 Nov 2025 18:56

Tgt Ion:169 Resp: 138856  
Ion Ratio Lower Upper  
169 100  
168 65.1 53.1 79.7  
167 34.7 28.9 43.3





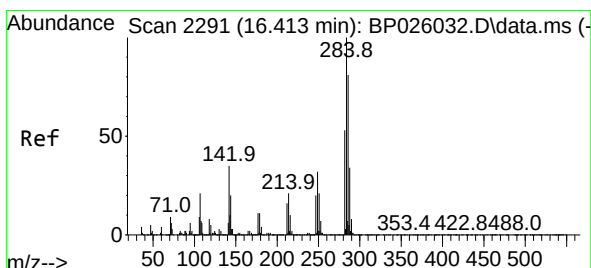
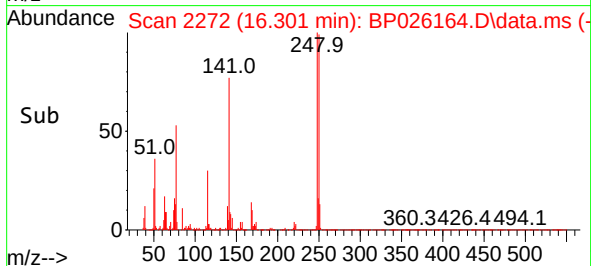
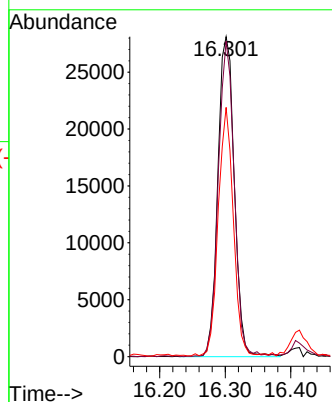
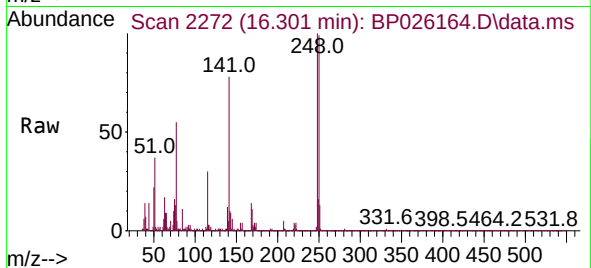
#67  
4-Bromophenyl-phenylether  
Concen: 3.287 ng  
RT: 16.301 min Scan# 2272  
Delta R.T. -0.006 min  
Lab File: BP026164.D  
Acq: 19 Nov 2025 18:56

Instrument : BNA\_P  
ClientSampleId :  
LOD-MDL-WATER-01-QT4-2025

Tgt Ion:248 Resp: 49188  
Ion Ratio Lower Upper  
248 100  
250 98.6 77.8 116.6  
141 77.9 55.4 83.0

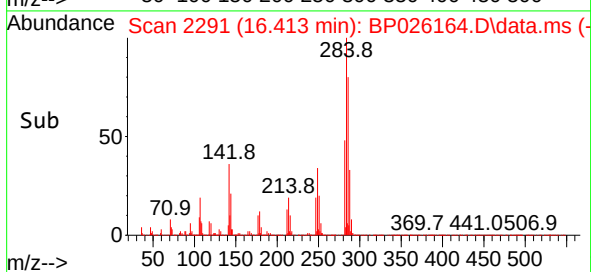
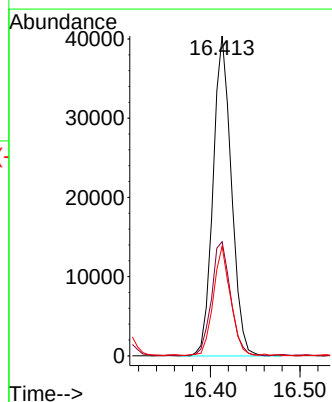
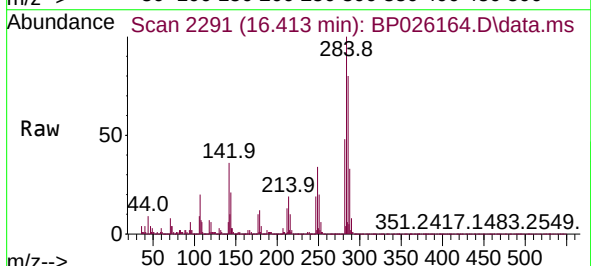
Manual Integrations  
APPROVED

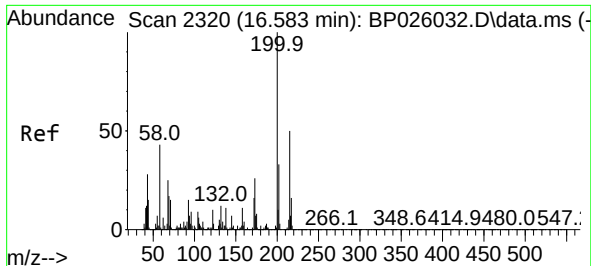
Reviewed By :Jagrut Upadhyay 11/20/2025  
Supervised By :Sohil Jodhani 11/20/2025



#68  
Hexachlorobenzene  
Concen: 3.300 ng  
RT: 16.413 min Scan# 2291  
Delta R.T. -0.012 min  
Lab File: BP026164.D  
Acq: 19 Nov 2025 18:56

Tgt Ion:284 Resp: 57306  
Ion Ratio Lower Upper  
284 100  
142 35.7 28.0 42.0  
249 34.2 25.0 37.4





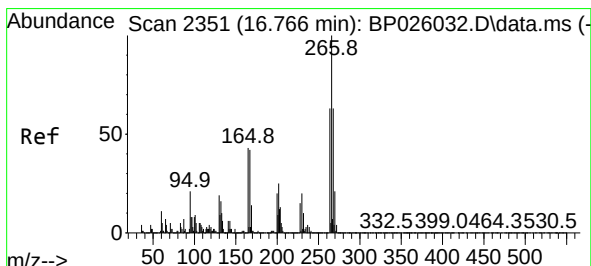
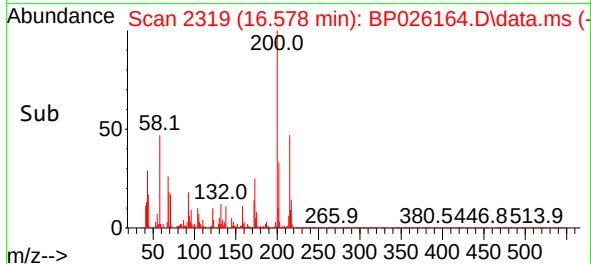
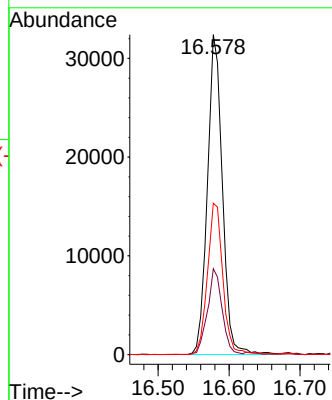
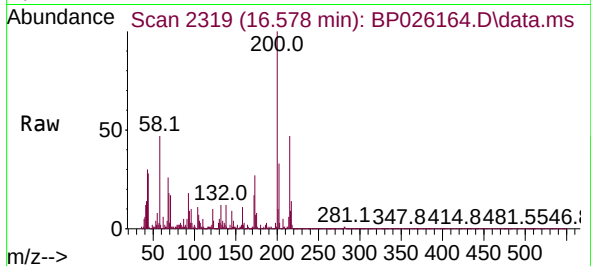
#69  
 Atrazine  
 Concen: 3.001 ng  
 RT: 16.578 min Scan# 2319  
 Delta R.T. -0.012 min  
 Lab File: BP026164.D  
 Acq: 19 Nov 2025 18:56

Instrument :  
 BNA\_P  
 ClientSampleId :  
 LOD-MDL-WATER-01-QT4-2025

Tgt Ion:200 Resp: 47297  
 Ion Ratio Lower Upper  
 200 100  
 173 26.9 6.7 46.7  
 215 47.3 27.4 67.4

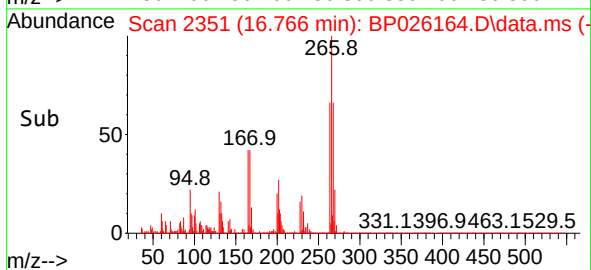
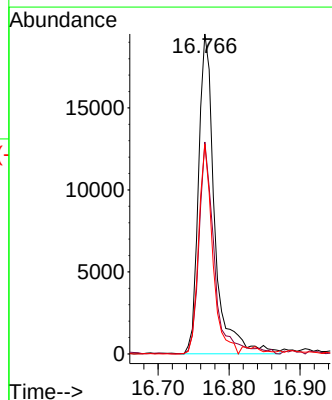
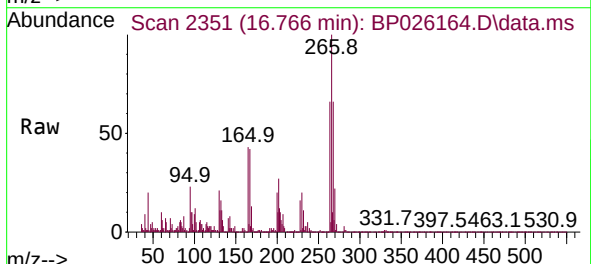
Manual Integrations  
 APPROVED

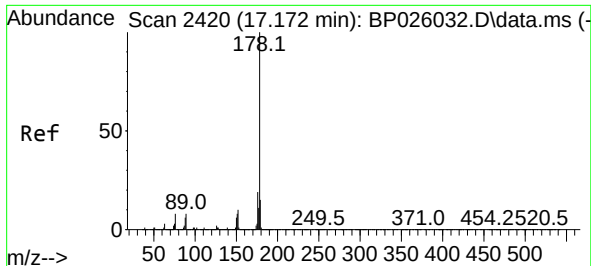
Reviewed By :Jagrut Upadhyay 11/20/2025  
 Supervised By :Sohil Jodhani 11/20/2025



#70  
 Pentachlorophenol  
 Concen: 2.523 ng  
 RT: 16.766 min Scan# 2351  
 Delta R.T. -0.012 min  
 Lab File: BP026164.D  
 Acq: 19 Nov 2025 18:56

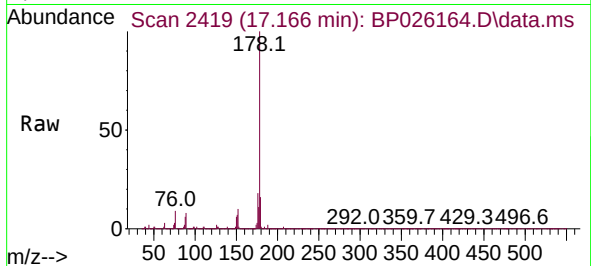
Tgt Ion:266 Resp: 30646  
 Ion Ratio Lower Upper  
 266 100  
 268 66.2 51.0 76.4  
 264 65.6 50.2 75.2





#71  
Phenanthrene  
Concen: 3.549 ng  
RT: 17.166 min Scan# 2419  
Delta R.T. -0.012 min  
Lab File: BP026164.D  
Acq: 19 Nov 2025 18:56

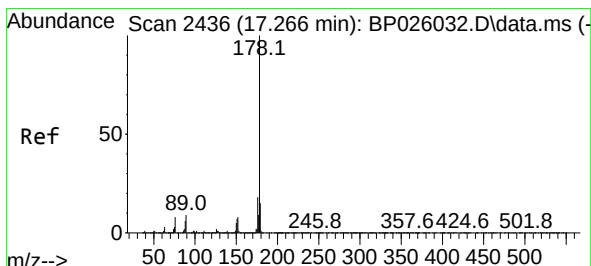
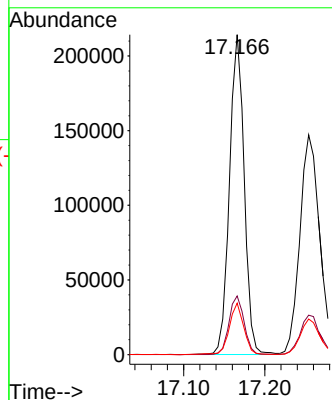
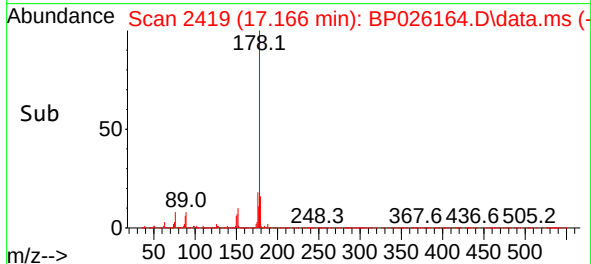
Instrument :  
BNA\_P  
ClientSampleId :  
LOD-MDL-WATER-01-QT4-2025



Tgt Ion:178 Resp: 270108  
Ion Ratio Lower Upper  
178 100  
176 18.3 15.4 23.2  
179 16.1 12.4 18.6

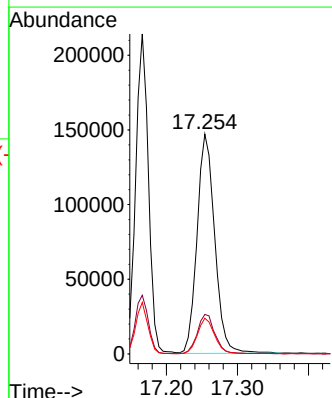
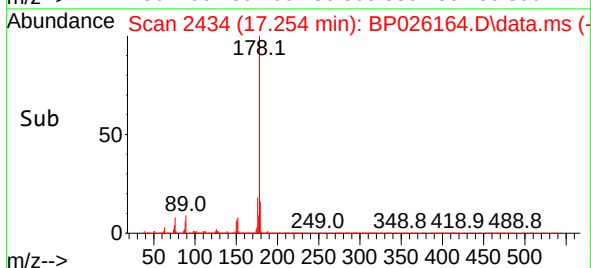
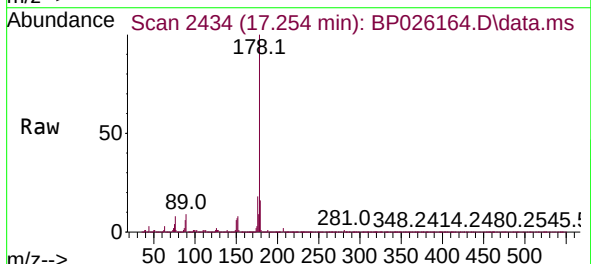
Manual Integrations  
APPROVED

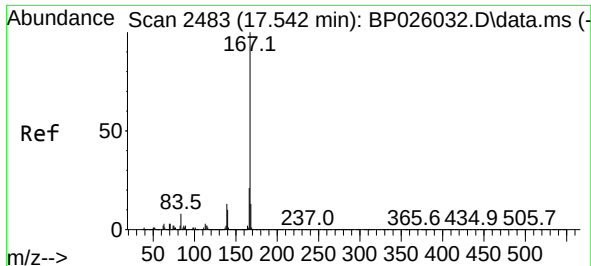
Reviewed By :Jagrut Upadhyay 11/20/2025  
Supervised By :Sohil Jodhani 11/20/2025



#72  
Anthracene  
Concen: 3.263 ng  
RT: 17.254 min Scan# 2434  
Delta R.T. -0.017 min  
Lab File: BP026164.D  
Acq: 19 Nov 2025 18:56

Tgt Ion:178 Resp: 253343  
Ion Ratio Lower Upper  
178 100  
176 17.9 14.8 22.2  
179 16.2 12.2 18.4





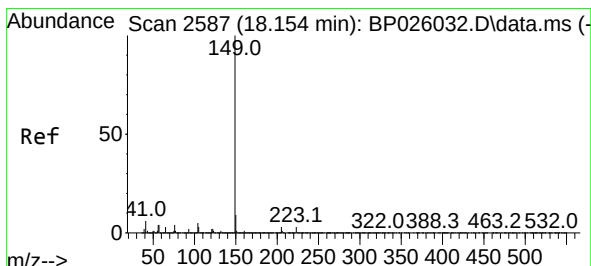
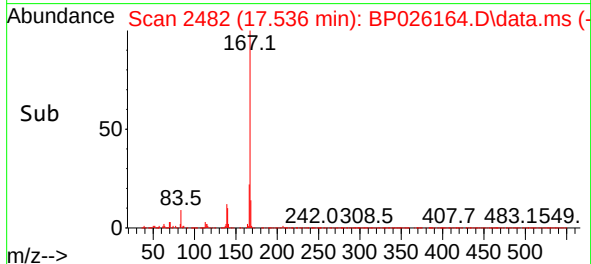
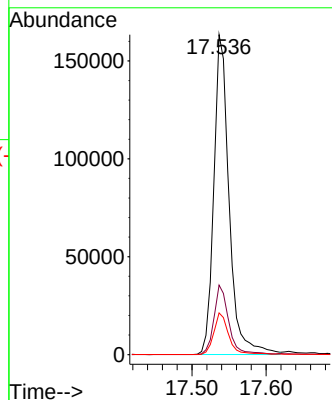
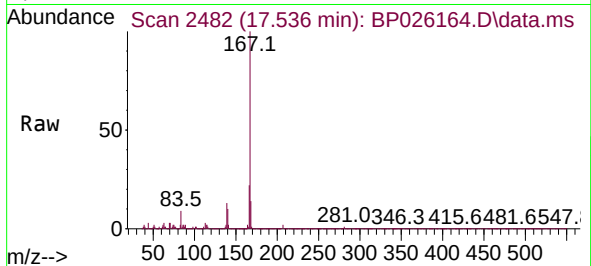
#73  
 Carbazole  
 Concen: 3.178 ng  
 RT: 17.536 min Scan# 2483  
 Delta R.T. -0.006 min  
 Lab File: BP026164.D  
 Acq: 19 Nov 2025 18:56

Instrument : BNA\_P  
 ClientSampleId : LOD-MDL-WATER-01-QT4-2025

Tgt Ion:167 Resp: 234306  
 Ion Ratio Lower Upper  
 167 100  
 166 21.7 17.1 25.7  
 139 13.0 10.2 15.4

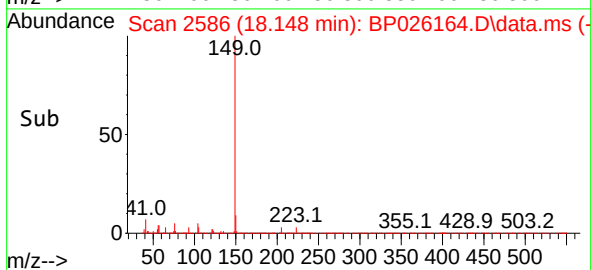
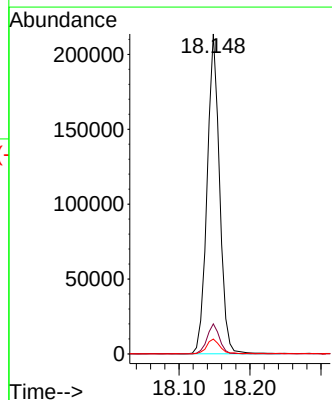
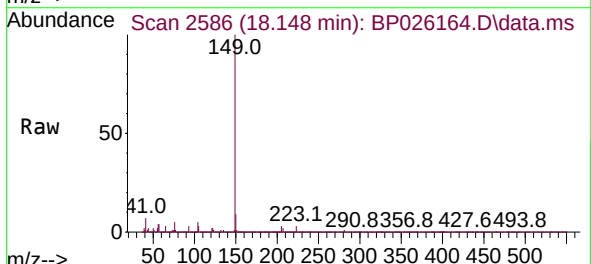
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Reviewed By :Jagrut Upadhyay 11/20/2025  
 Supervised By :Sohil Jodhani 11/20/2025

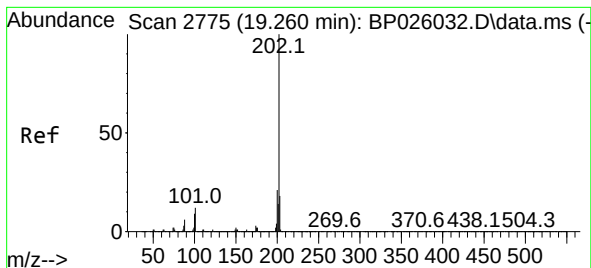


#74  
 Di-n-butylphthalate  
 Concen: 2.962 ng  
 RT: 18.148 min Scan# 2586  
 Delta R.T. -0.012 min  
 Lab File: BP026164.D  
 Acq: 19 Nov 2025 18:56

Tgt Ion:149 Resp: 258961  
 Ion Ratio Lower Upper  
 149 100  
 150 9.4 7.5 11.3  
 104 4.6 3.6 5.4







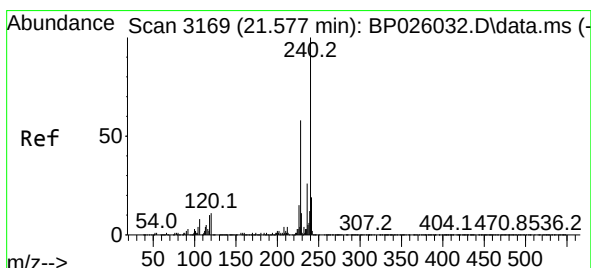
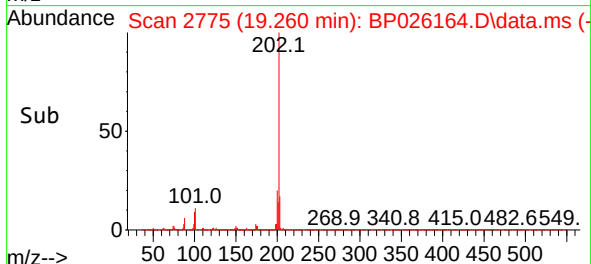
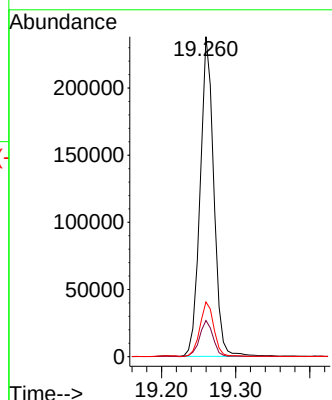
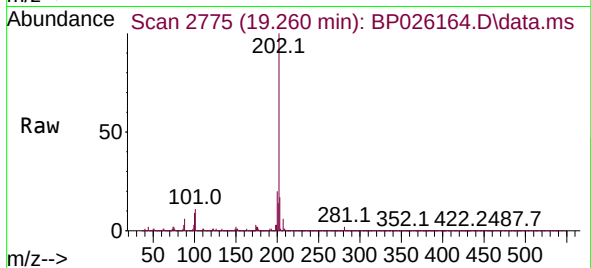
#75  
Fluoranthene  
Concen: 3.294 ng  
RT: 19.260 min Scan# 21  
Delta R.T. -0.006 min  
Lab File: BP026164.D  
Acq: 19 Nov 2025 18:56

Instrument :  
BNA\_P  
ClientSampleId :  
LOD-MDL-WATER-01-QT4-2025

Tgt Ion:202 Resp: 304672  
Ion Ratio Lower Upper  
202 100  
101 11.3 0.0 31.2  
203 17.1 0.0 37.7

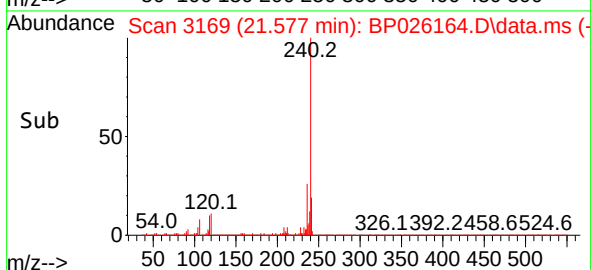
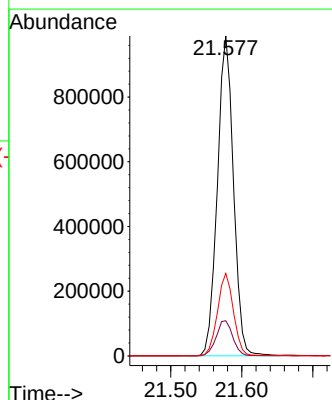
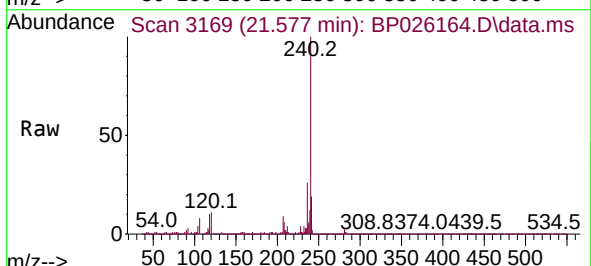
Manual Integrations  
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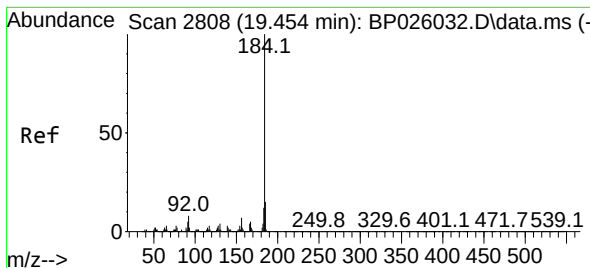
Reviewed By :Jagrut Upadhyay 11/20/2025  
Supervised By :Sohil Jodhani 11/20/2025



#76  
Chrysene-d12  
Concen: 20.000 ng  
RT: 21.577 min Scan# 3169  
Delta R.T. 0.006 min  
Lab File: BP026164.D  
Acq: 19 Nov 2025 18:56

Tgt Ion:240 Resp: 1561911  
Ion Ratio Lower Upper  
240 100  
120 11.0 9.0 13.4  
236 25.8 20.4 30.6





#77

Benzidine

Concen: 2.720 ng

RT: 19.454 min Scan# 2808

Delta R.T. -0.012 min

Lab File: BP026164.D

Acq: 19 Nov 2025 18:56

Instrument :

BNA\_P

ClientSampleId :

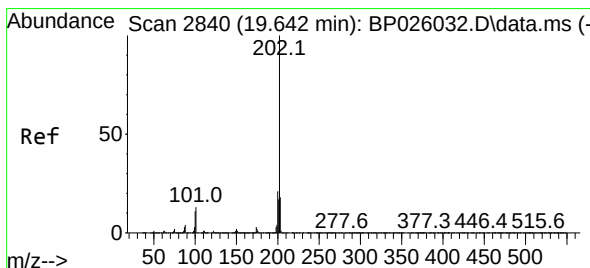
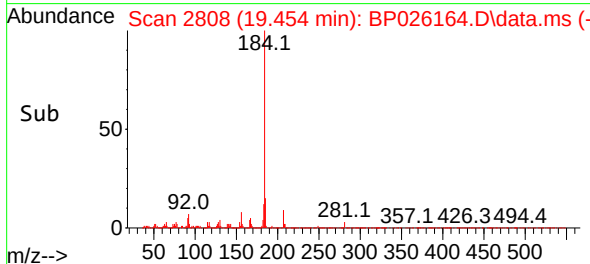
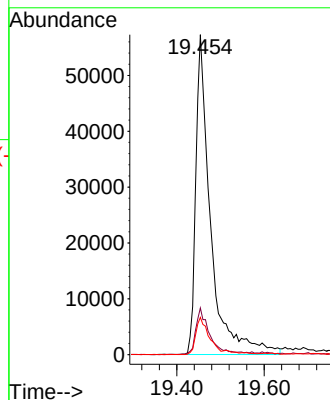
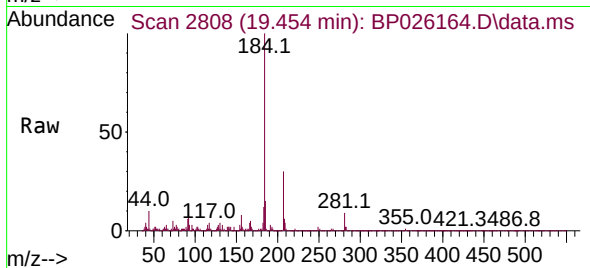
LOD-MDL-WATER-01-QT4-2025

|             |                |
|-------------|----------------|
| Tgt Ion:184 | Resp: 134825   |
| Ion Ratio   | Lower Upper    |
| 184         | 100            |
| 185         | 14.6 11.3 16.9 |
| 183         | 11.6 9.0 13.6  |

Manual Integrations

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Reviewed By :Jagrut Upadhyay 11/20/2025  
Supervised By :Sohil Jodhani 11/20/2025



#78

Pyrene

Concen: 3.186 ng

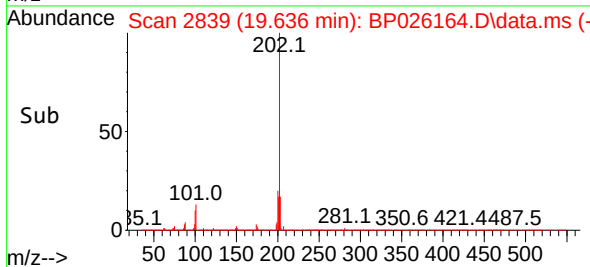
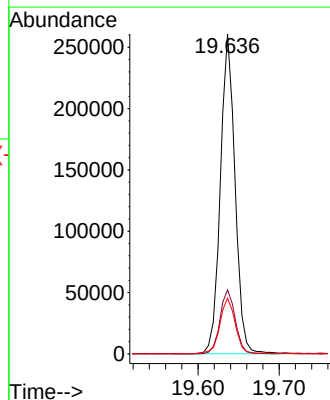
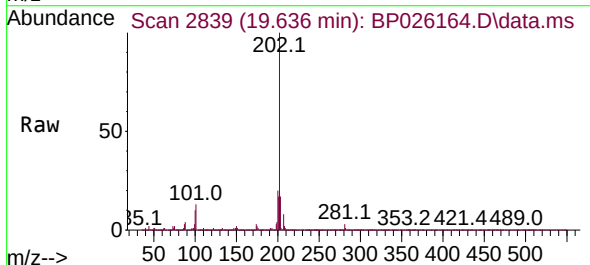
RT: 19.636 min Scan# 2839

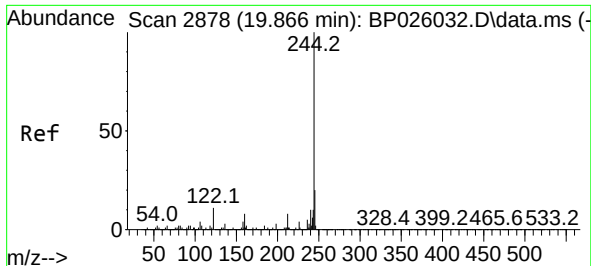
Delta R.T. -0.006 min

Lab File: BP026164.D

Acq: 19 Nov 2025 18:56

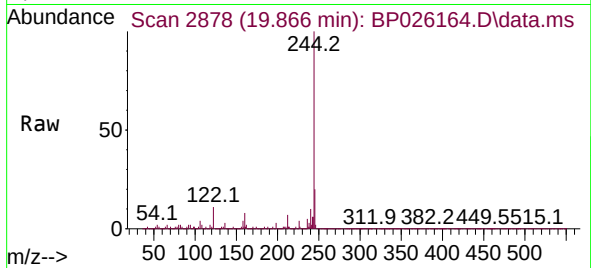
|             |                |
|-------------|----------------|
| Tgt Ion:202 | Resp: 326326   |
| Ion Ratio   | Lower Upper    |
| 202         | 100            |
| 200         | 20.0 16.9 25.3 |
| 203         | 17.5 13.8 20.8 |





#79  
 Terphenyl-d14  
 Concen: 73.433 ng  
 RT: 19.866 min Scan# 2878  
 Delta R.T. -0.006 min  
 Lab File: BP026164.D  
 Acq: 19 Nov 2025 18:56

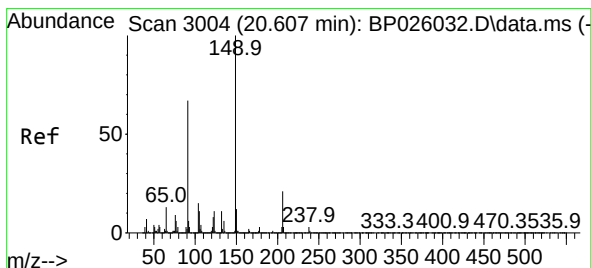
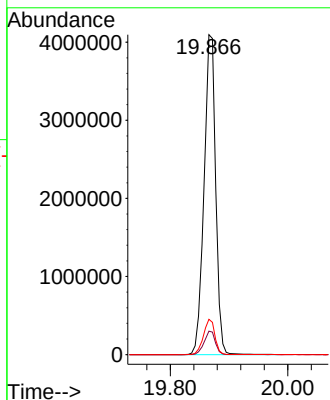
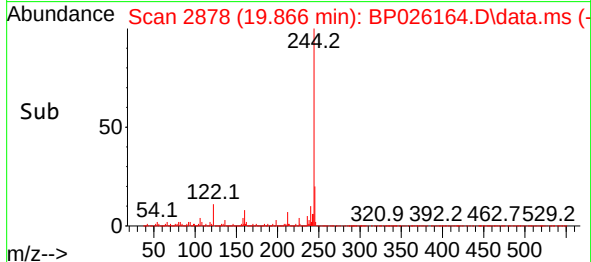
Instrument : BNA\_P  
 ClientSampleId : LOD-MDL-WATER-01-QT4-2025



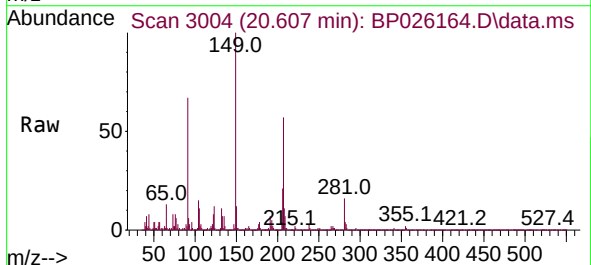
Tgt Ion:244 Resp: 5624922  
 Ion Ratio Lower Upper  
 244 100  
 212 7.3 5.8 8.8  
 122 11.0 8.2 12.2

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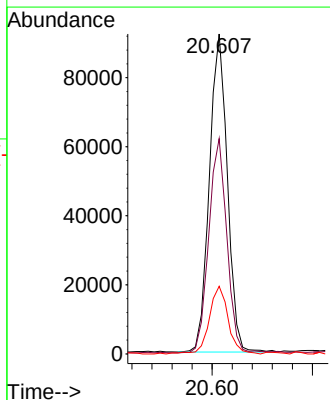
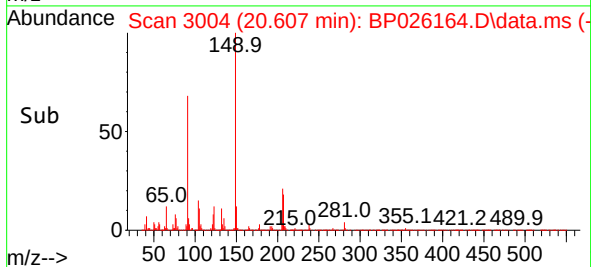
Reviewed By :Jagrut Upadhyay 11/20/2025  
 Supervised By :Sohil Jodhani 11/20/2025

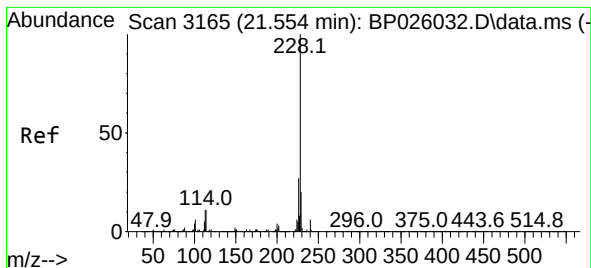


#80  
 Butylbenzylphthalate  
 Concen: 2.544 ng  
 RT: 20.607 min Scan# 3004  
 Delta R.T. 0.000 min  
 Lab File: BP026164.D  
 Acq: 19 Nov 2025 18:56



Tgt Ion:149 Resp: 114716  
 Ion Ratio Lower Upper  
 149 100  
 91 67.3 52.6 79.0  
 206 21.1 16.9 25.3





#81

Benzo(a)anthracene

Concen: 3.298 ng

RT: 21.554 min Scan# 3165

Delta R.T. 0.000 min

Lab File: BP026164.D

Acq: 19 Nov 2025 18:56

Instrument :

BNA\_P

ClientSampleId :

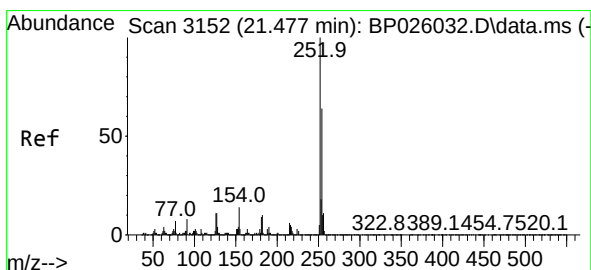
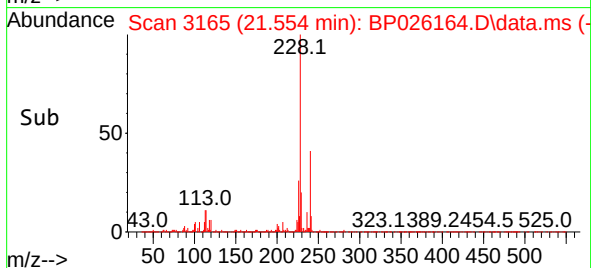
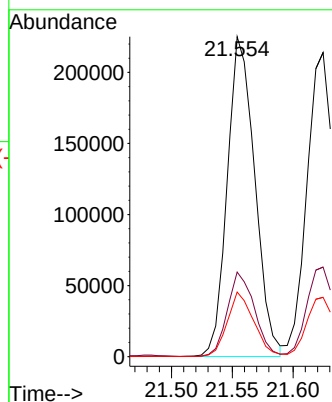
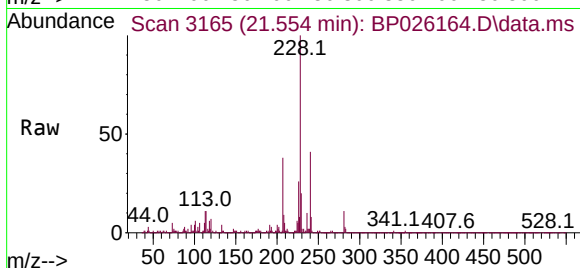
LOD-MDL-WATER-01-QT4-2025

|           |       |       |        |
|-----------|-------|-------|--------|
| Tgt Ion:  | 228   | Resp: | 353816 |
| Ion Ratio | Lower | Upper |        |
| 228       | 100   |       |        |
| 226       | 26.4  | 21.8  | 32.8   |
| 229       | 20.2  | 15.9  | 23.9   |

Manual Integrations

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Reviewed By :Jagrut Upadhyay 11/20/2025  
Supervised By :Sohil Jodhani 11/20/2025



#82

3,3'-Dichlorobenzidine

Concen: 2.873 ng

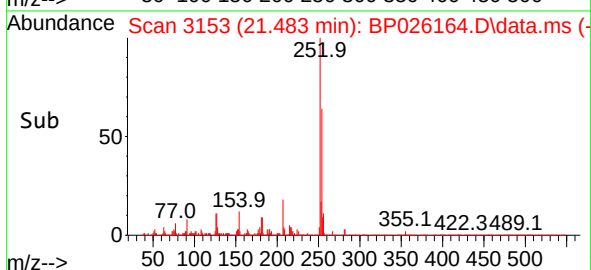
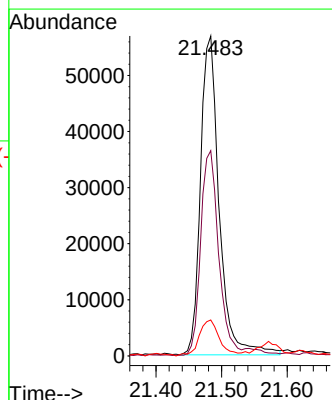
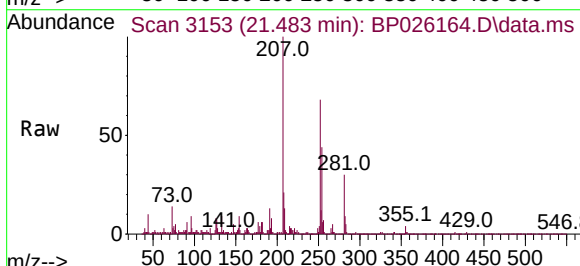
RT: 21.483 min Scan# 3153

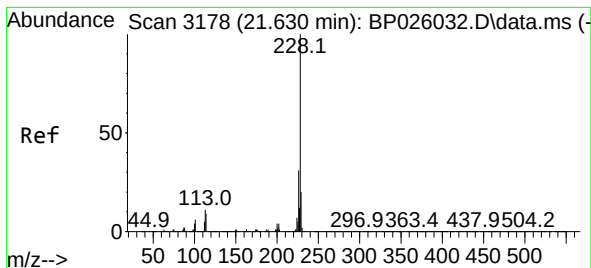
Delta R.T. -0.006 min

Lab File: BP026164.D

Acq: 19 Nov 2025 18:56

|           |       |       |        |
|-----------|-------|-------|--------|
| Tgt Ion:  | 252   | Resp: | 112092 |
| Ion Ratio | Lower | Upper |        |
| 252       | 100   |       |        |
| 254       | 64.1  | 51.2  | 76.8   |
| 126       | 11.2  | 8.2   | 12.4   |





#83

Chrysene

Concen: 3.391 ng

RT: 21.625 min Scan# 3177

Delta R.T. 0.006 min

Lab File: BP026164.D

Acq: 19 Nov 2025 18:56

Instrument :

BNA\_P

ClientSampleId :

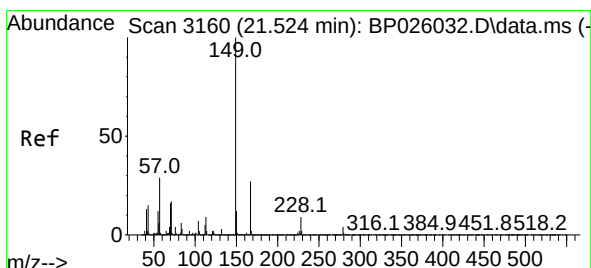
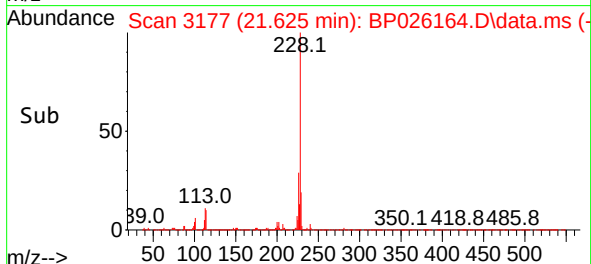
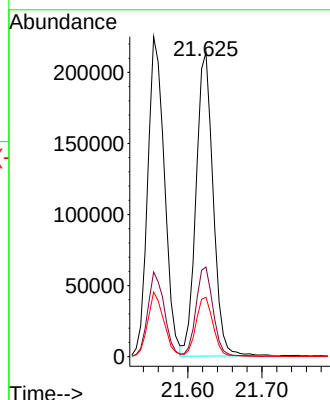
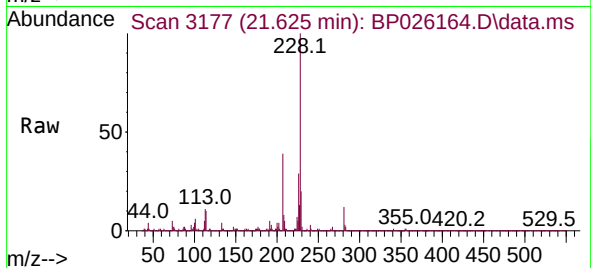
LOD-MDL-WATER-01-QT4-2025

|           |       |       |        |
|-----------|-------|-------|--------|
| Tgt Ion:  | 228   | Resp: | 342762 |
| Ion Ratio | Lower | Upper |        |
| 228       | 100   |       |        |
| 226       | 29.4  | 23.9  | 35.9   |
| 229       | 19.5  | 15.9  | 23.9   |

Manual Integrations

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Reviewed By :Jagrut Upadhyay 11/20/2025  
Supervised By :Sohil Jodhani 11/20/2025



#84

Bis(2-ethylhexyl)phthalate

Concen: 2.731 ng

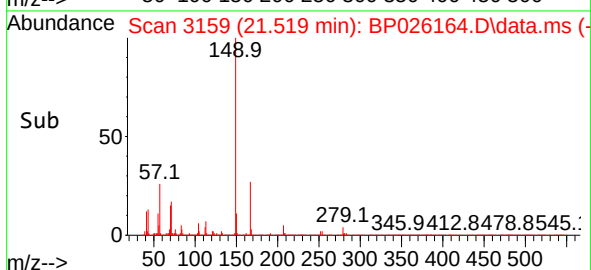
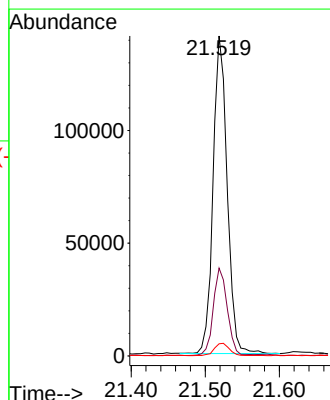
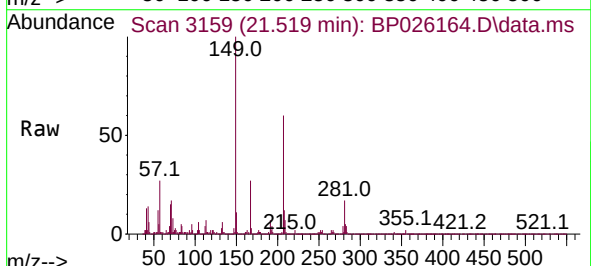
RT: 21.519 min Scan# 3159

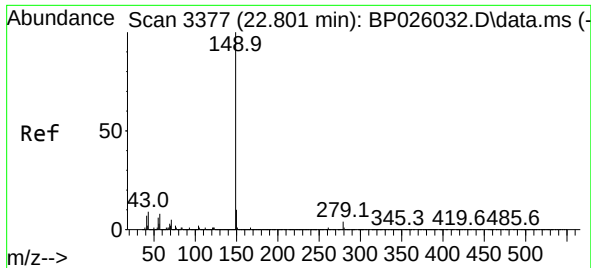
Delta R.T. 0.000 min

Lab File: BP026164.D

Acq: 19 Nov 2025 18:56

|           |       |       |        |
|-----------|-------|-------|--------|
| Tgt Ion:  | 149   | Resp: | 186456 |
| Ion Ratio | Lower | Upper |        |
| 149       | 100   |       |        |
| 167       | 27.4  | 22.1  | 33.1   |
| 279       | 3.8   | 3.3   | 4.9    |





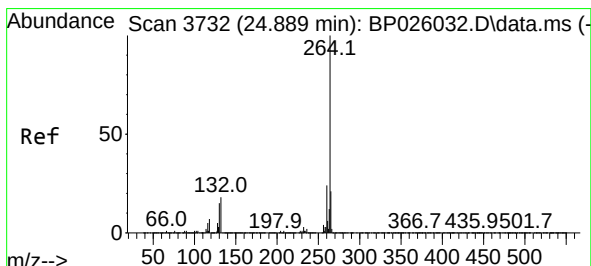
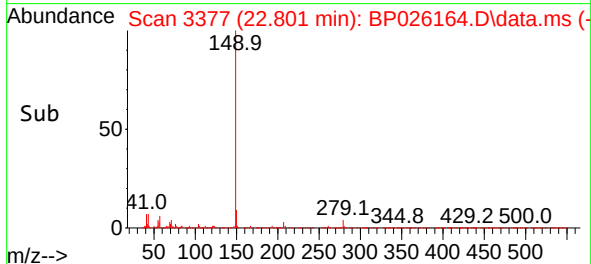
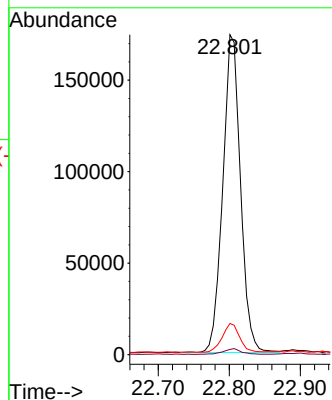
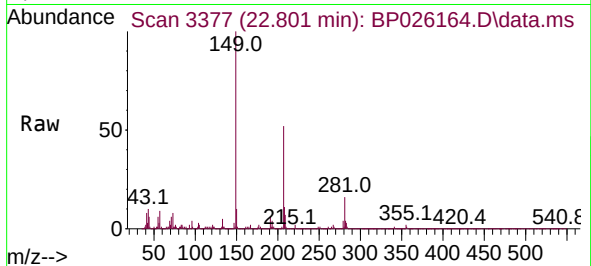
#85  
Di-n-octyl phthalate  
Concen: 2.532 ng  
RT: 22.801 min Scan# 3377  
Delta R.T. -0.006 min  
Lab File: BP026164.D  
Acq: 19 Nov 2025 18:56

Instrument : BNA\_P  
ClientSampleId : LOD-MDL-WATER-01-QT4-2025

Tgt Ion:149 Resp: 302265  
Ion Ratio Lower Upper  
149 100  
167 1.8 1.2 1.8  
43 9.0 6.6 10.0

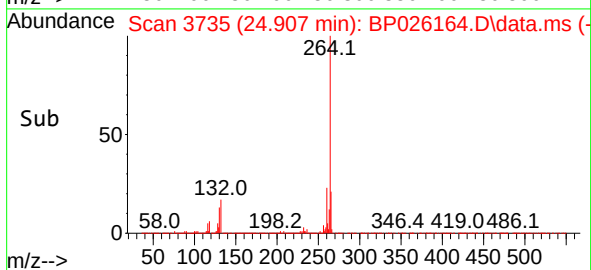
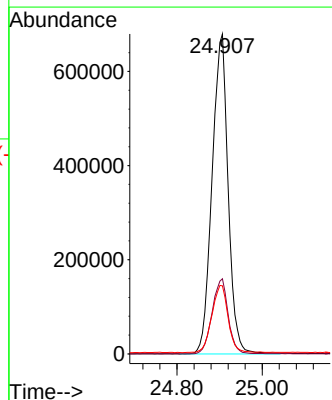
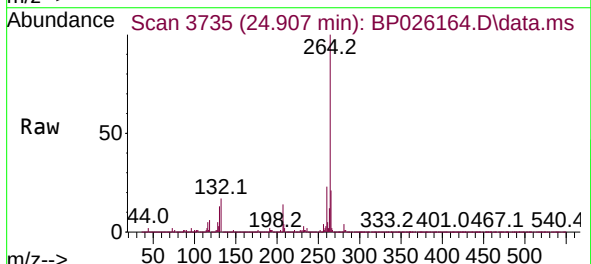
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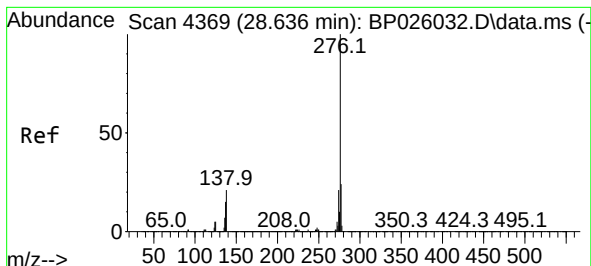
Reviewed By :Jagrut Upadhyay 11/20/2025  
Supervised By :Sohil Jodhani 11/20/2025



#86  
Perylene-d12  
Concen: 20.000 ng  
RT: 24.907 min Scan# 3735  
Delta R.T. 0.000 min  
Lab File: BP026164.D  
Acq: 19 Nov 2025 18:56

Tgt Ion:264 Resp: 1772046  
Ion Ratio Lower Upper  
264 100  
260 23.5 18.7 28.1  
265 21.3 17.5 26.3





#87

Indeno(1,2,3-cd)pyrene

Concen: 3.152 ng m

RT: 28.671 min Scan# 4369

Delta R.T. -0.035 min

Lab File: BP026164.D

Acq: 19 Nov 2025 18:56

Instrument :

BNA\_P

ClientSampleId :

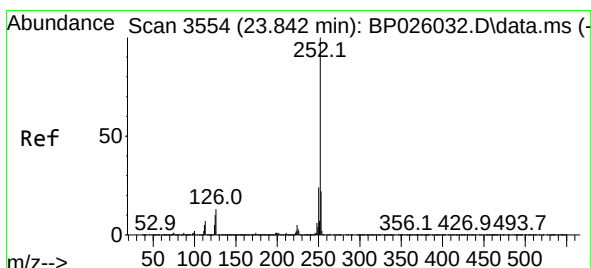
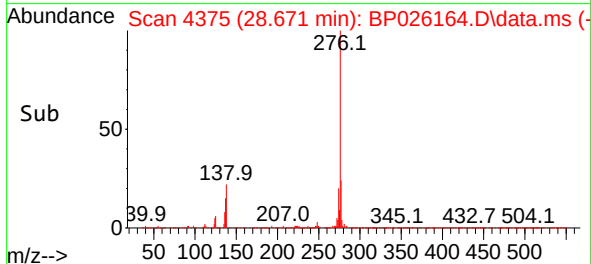
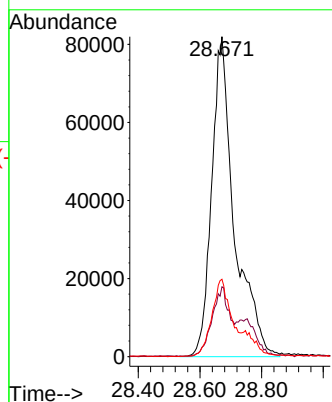
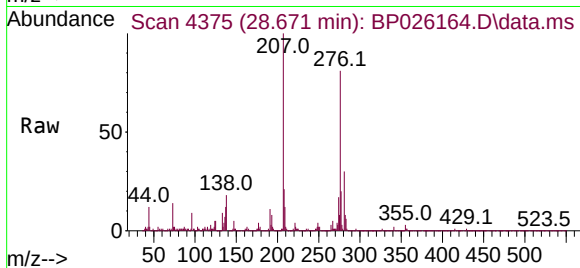
LOD-MDL-WATER-01-QT4-2025

|           |       |       |       |
|-----------|-------|-------|-------|
| Tgt Ion:  | 276   | Resp: | 41884 |
| Ion Ratio | Lower | Upper |       |
| 276       | 100   |       |       |
| 138       | 16.9  | 13.8  | 20.8  |
| 277       | 20.2  | 16.7  | 25.1  |

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 11/20/2025  
Supervised By :Sohil Jodhani 11/20/2025



#88

Benzo(b)fluoranthene

Concen: 3.225 ng

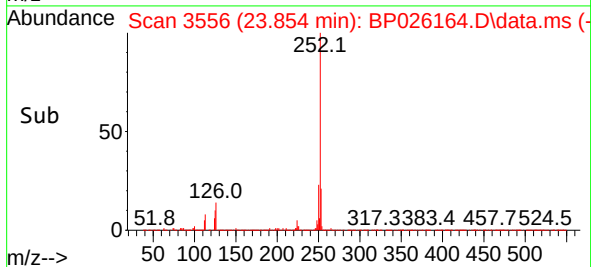
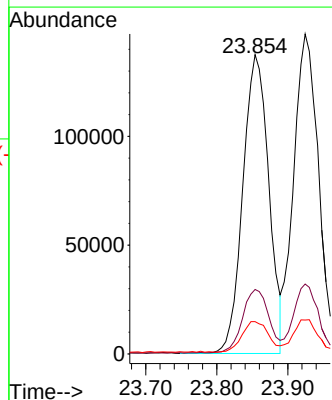
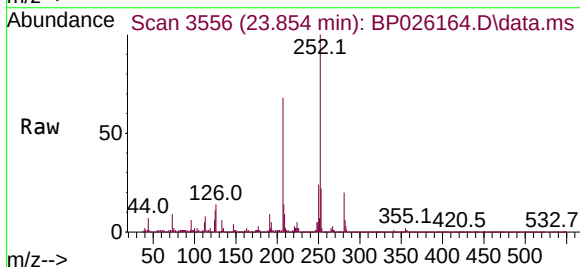
RT: 23.854 min Scan# 3556

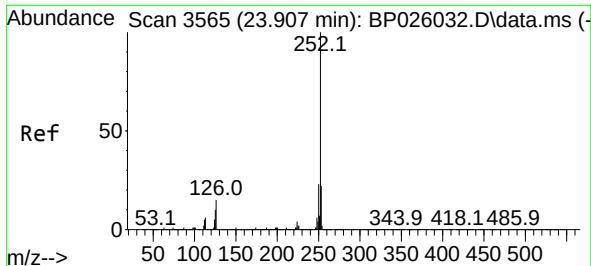
Delta R.T. -0.012 min

Lab File: BP026164.D

Acq: 19 Nov 2025 18:56

|           |       |       |        |
|-----------|-------|-------|--------|
| Tgt Ion:  | 252   | Resp: | 348010 |
| Ion Ratio | Lower | Upper |        |
| 252       | 100   |       |        |
| 253       | 21.5  | 17.6  | 26.4   |
| 125       | 10.8  | 8.2   | 12.4   |





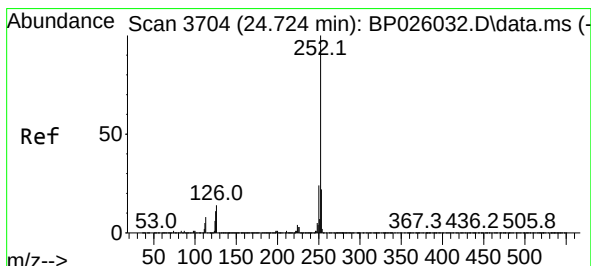
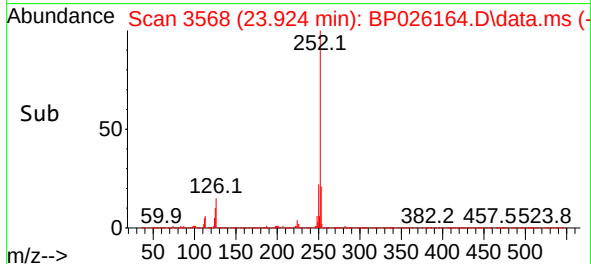
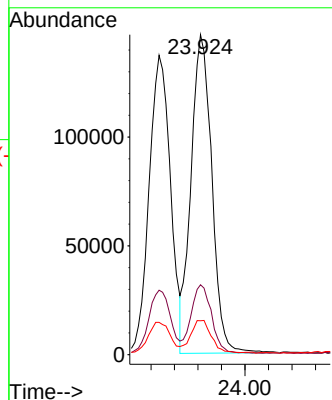
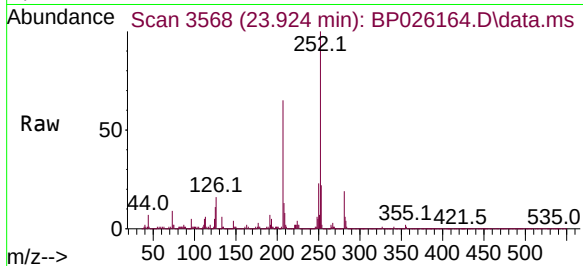
#89  
Benzo(k)fluoranthene  
Concen: 3.343 ng  
RT: 23.924 min Scan# 3565  
Delta R.T. -0.012 min  
Lab File: BP026164.D  
Acq: 19 Nov 2025 18:56

Instrument : BNA\_P  
ClientSampleId : LOD-MDL-WATER-01-QT4-2025

Tgt Ion:252 Resp: 360310  
Ion Ratio Lower Upper  
252 100  
253 21.8 17.6 26.4  
125 10.6 7.5 11.3

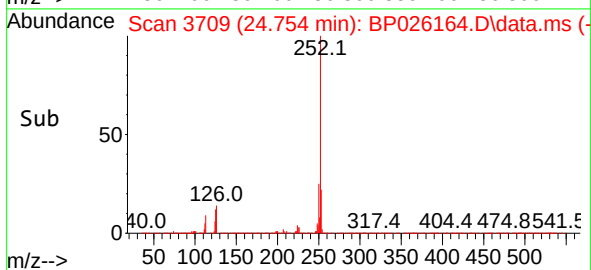
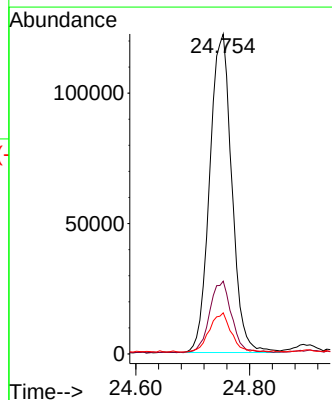
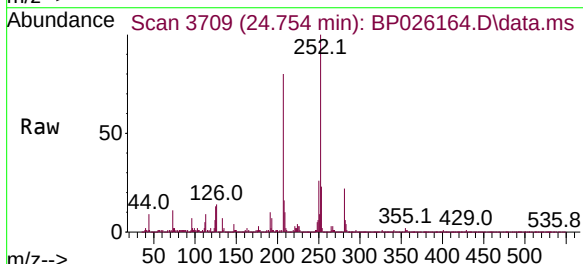
Manual Integrations  
APPROVED

Reviewed By :Jagrut Upadhyay 11/20/2025  
Supervised By :Sohil Jodhani 11/20/2025

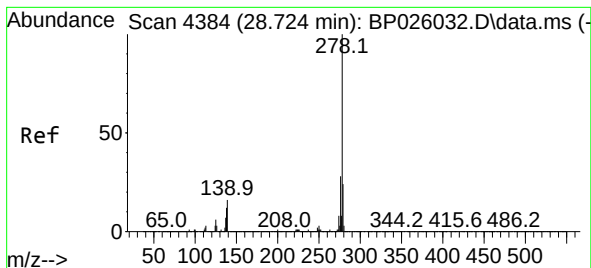


#90  
Benzo(a)pyrene  
Concen: 3.226 ng  
RT: 24.754 min Scan# 3709  
Delta R.T. 0.000 min  
Lab File: BP026164.D  
Acq: 19 Nov 2025 18:56

Tgt Ion:252 Resp: 329775  
Ion Ratio Lower Upper  
252 100  
253 22.7 17.4 26.2  
125 12.8 9.0 13.6

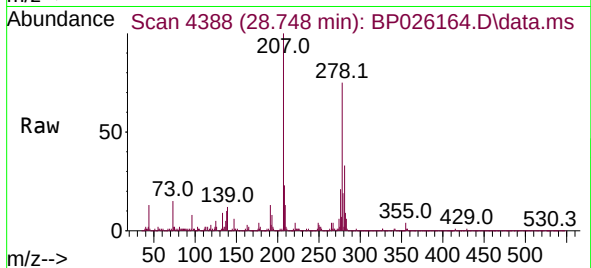






#91  
Dibenzo(a,h)anthracene  
Concen: 3.135 ng  
RT: 28.748 min Scan# 4384  
Delta R.T. -0.047 min  
Lab File: BP026164.D  
Acq: 19 Nov 2025 18:56

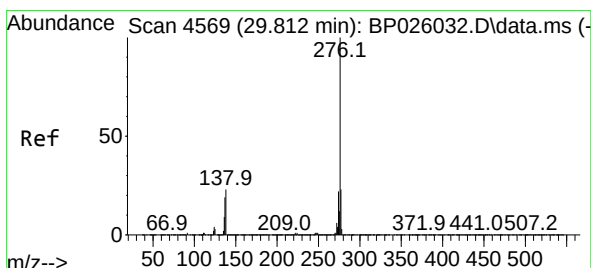
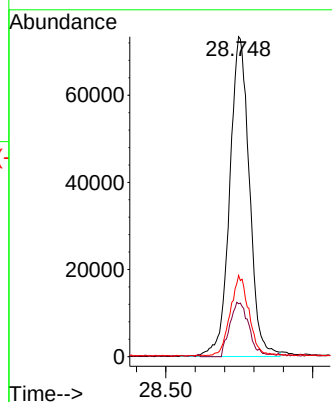
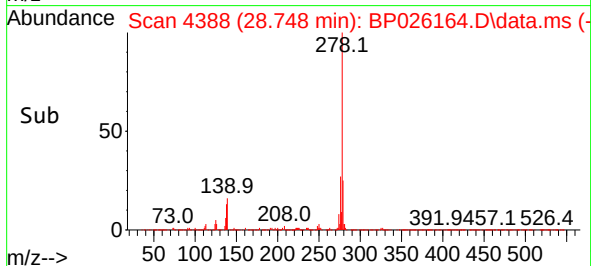
Instrument : BNA\_P  
ClientSampleId : LOD-MDL-WATER-01-QT4-2025



Tgt Ion: 278 Resp: 341052  
Ion Ratio Lower Upper  
278 100  
139 16.5 13.2 19.8  
279 25.4 19.2 28.8

Manual Integrations  
APPROVED

Reviewed By :Jagrut Upadhyay 11/20/2025  
Supervised By :Sohil Jodhani 11/20/2025



#92  
Benzo(g,h,i)perylene  
Concen: 3.207 ng  
RT: 29.818 min Scan# 4570  
Delta R.T. -0.064 min  
Lab File: BP026164.D  
Acq: 19 Nov 2025 18:56

Tgt Ion: 276 Resp: 346803  
Ion Ratio Lower Upper  
276 100  
277 24.4 18.8 28.2  
138 22.4 17.8 26.6

