

Data Path : Z:\svoasrv\HPCHEM1\BNA\_P\Data\BP032521\  
 Data File : BP005048.D  
 Acq On : 25 Mar 2021 16:40  
 Operator : CG/JU  
 Sample : M1458-07  
 Misc : LOD-MDL-WTR-8PPM  
 ALS Vial : 10 Sample Multiplier: 1

Instrument :  
 BNA\_P  
 ClientSampleId :  
 LOD-MDL-WATER-01-QT1-2021

Quant Time: Mar 25 17:08:55 2021  
 Quant Method : Z:\svoasrv\HPCHEM1\BNA\_P\Methods\8270E-BP032321.M  
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION  
 QLast Update : Thu Mar 25 15:50:24 2021  
 Response via : Initial Calibration

| Compound                      | R.T.   | QIon | Response | Conc  | Units | Dev(Min) |
|-------------------------------|--------|------|----------|-------|-------|----------|
| -----                         |        |      |          |       |       |          |
| Internal Standards            |        |      |          |       |       |          |
| 1) 1,4-Dichlorobenzene-d4     | 7.716  | 152  | 24028    | 20.00 | ng    | # 0.00   |
| 21) Naphthalene-d8            | 10.504 | 136  | 90158    | 20.00 | ng    | # 0.00   |
| 39) Acenaphthene-d10          | 14.369 | 164  | 60346    | 20.00 | ng    | 0.00     |
| 64) Phenanthrene-d10          | 17.128 | 188  | 128439   | 20.00 | ng    | # 0.00   |
| 76) Chrysene-d12              | 21.221 | 240  | 132079   | 20.00 | ng    | 0.00     |
| 86) Perylene-d12              | 23.510 | 264  | 137331   | 20.00 | ng    | 0.00     |
| System Monitoring Compounds   |        |      |          |       |       |          |
| 5) 2-Fluorophenol             | 5.311  | 112  | 119944   | 76.82 | ng    | 0.00     |
| 7) Phenol-d6                  | 6.893  | 99   | 166518   | 74.46 | ng    | 0.00     |
| 23) Nitrobenzene-d5           | 8.875  | 82   | 134930   | 64.21 | ng    | 0.00     |
| 42) 2,4,6-Tribromophenol      | 15.869 | 330  | 61826    | 78.63 | ng    | 0.00     |
| 45) 2-Fluorobiphenyl          | 12.987 | 172  | 284657   | 63.81 | ng    | 0.00     |
| 79) Terphenyl-d14             | 19.704 | 244  | 478365   | 65.93 | ng    | 0.00     |
| Target Compounds              |        |      |          |       |       |          |
|                               |        |      |          |       |       | Qvalue   |
| 2) 1,4-Dioxane                | 3.258  | 88   | 6634     | 9.76  | ng    | 97       |
| 3) Pyridine                   | 3.681  | 79   | 13294    | 7.86  | ng    | 90       |
| 4) n-Nitrosodimethylamine     | 3.569  | 42   | 5313     | 8.79  | ng    | # 69     |
| 6) Aniline                    | 7.052  | 93   | 24422    | 9.64  | ng    | # 89     |
| 8) 2-Chlorophenol             | 7.281  | 128  | 14513    | 8.81  | ng    | # 79     |
| 9) Benzaldehyde               | 6.869  | 77   | 15026    | 9.74  | ng    | # 78     |
| 10) Phenol                    | 6.916  | 94   | 20230    | 8.83  | ng    | 80       |
| 11) bis(2-Chloroethyl)ether   | 7.152  | 93   | 15490    | 9.23  | ng    | 95       |
| 12) 1,3-Dichlorobenzene       | 7.605  | 146  | 16874    | 9.22  | ng    | # 89     |
| 13) 1,4-Dichlorobenzene       | 7.752  | 146  | 17229    | 9.28  | ng    | # 92     |
| 14) 1,2-Dichlorobenzene       | 8.069  | 146  | 16365    | 9.18  | ng    | # 92     |
| 15) Benzyl Alcohol            | 7.963  | 79   | 13867    | 8.04  | ng    | # 81     |
| 16) 2,2'-oxybis(1-Chloropr... | 8.240  | 45   | 11113    | 9.03  | ng    | 89       |
| 17) 2-Methylphenol            | 8.163  | 107  | 13078    | 8.94  | ng    | # 89     |
| 18) Hexachloroethane          | 8.793  | 117  | 6515     | 9.20  | ng    | 90       |
| 19) n-Nitroso-di-n-propyla... | 8.522  | 70   | 12060    | 8.31  | ng    | # 88     |
| 20) 3+4-Methylphenols         | 8.487  | 107  | 16859    | 8.44  | ng    | 90       |
| 22) Acetophenone              | 8.540  | 105  | 23386    | 9.02  | ng    | # 94     |
| 24) Nitrobenzene              | 8.916  | 77   | 19817    | 8.95  | ng    | # 76     |
| 25) Isophorone                | 9.446  | 82   | 31239    | 8.05  | ng    | # 86     |
| 26) 2-Nitrophenol             | 9.628  | 139  | 7125     | 8.30  | ng    | # 55     |
| 27) 2,4-Dimethylphenol        | 9.687  | 122  | 12996    | 9.41  | ng    | 95       |
| 28) bis(2-Chloroethoxy)met... | 9.928  | 93   | 19288    | 9.83  | ng    | # 94     |
| 29) 2,4-Dichlorophenol        | 10.163 | 162  | 12867    | 8.33  | ng    | 92       |
| 30) 1,2,4-Trichlorobenzene    | 10.369 | 180  | 15539    | 8.95  | ng    | 99       |
| 31) Naphthalene               | 10.557 | 128  | 46084    | 9.05  | ng    | 97       |
| 32) Benzoic acid              | 9.769  | 122  | 4904     | 4.78  | ng    | # 57     |
| 33) 4-Chloroaniline           | 10.675 | 127  | 17819    | 8.65  | ng    | # 87     |
| 34) Hexachlorobutadiene       | 10.840 | 225  | 9752     | 8.73  | ng    | 94       |
| 35) Caprolactam               | 11.451 | 113  | 3840     | 7.57  | ng    | 96       |
| 36) 4-Chloro-3-methylphenol   | 11.804 | 107  | 16029    | 8.59  | ng    | # 75     |
| 37) 2-Methylnaphthalene       | 12.181 | 142  | 31935    | 8.68  | ng    | # 92     |
| 38) 1-Methylnaphthalene       | 12.398 | 142  | 30994    | 8.99  | ng    | # 98     |
| 40) 1,2,4,5-Tetrachloroben... | 12.551 | 216  | 18863    | 9.60  | ng    | 95       |
| 41) Hexachlorocyclopentadiene | 12.528 | 237  | 10427    | 9.75  | ng    | 98       |

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 Sample : M1458-07  
 Misc : LOD-MDL-WTR-8PPM  
 ALS Vial : 10 Sample Multiplier: 1

Instrument :  
 BNA\_P  
 ClientSampleId :  
 LOD-MDL-WATER-01-QT1-2021

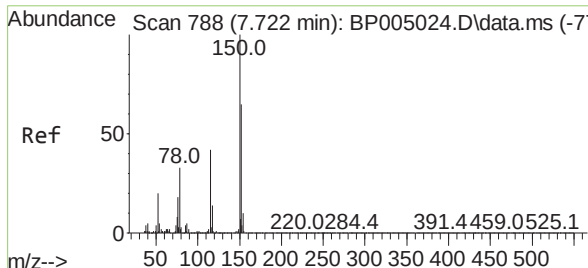
Quant Time: Mar 25 17:08:55 2021  
 Quant Method : Z:\svoasrv\HPCHEM1\BNA\_P\Methods\8270E-BP032321.M  
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION  
 QLast Update : Thu Mar 25 15:50:24 2021  
 Response via : Initial Calibration

| Compound                      | R.T.   | QIon | Response | Conc | Units | Dev(Min) |
|-------------------------------|--------|------|----------|------|-------|----------|
| 43) 2,4,6-Trichlorophenol     | 12.793 | 196  | 10930    | 8.05 | ng    | 90       |
| 44) 2,4,5-Trichlorophenol     | 12.863 | 196  | 11985    | 8.15 | ng    | # 93     |
| 46) 1,1'-Biphenyl             | 13.198 | 154  | 41533    | 9.02 | ng    | 96       |
| 47) 2-Chloronaphthalene       | 13.240 | 162  | 32076    | 8.56 | ng    | 92       |
| 48) 2-Nitroaniline            | 13.451 | 65   | 9296     | 7.79 | ng    | # 53     |
| 49) Acenaphthylene            | 14.087 | 152  | 49114    | 8.43 | ng    | 97       |
| 50) Dimethylphthalate         | 13.828 | 163  | 41599    | 8.95 | ng    | 98       |
| 51) 2,6-Dinitrotoluene        | 13.951 | 165  | 8953     | 8.17 | ng    | # 45     |
| 52) Acenaphthene              | 14.434 | 154  | 31170    | 8.69 | ng    | 98       |
| 53) 3-Nitroaniline            | 14.281 | 138  | 7816     | 7.75 | ng    | # 42     |
| 54) 2,4-Dinitrophenol         | 14.492 | 184  | 3673     | 5.54 | ng    | # 76     |
| 55) Dibenzofuran              | 14.775 | 168  | 51308    | 8.73 | ng    | 97       |
| 56) 4-Nitrophenol             | 14.598 | 139  | 5159     | 6.24 | ng    | # 50     |
| 57) 2,4-Dinitrotoluene        | 14.739 | 165  | 11160    | 7.71 | ng    | # 43     |
| 58) Fluorene                  | 15.428 | 166  | 41392    | 8.72 | ng    | 93       |
| 59) 2,3,4,6-Tetrachlorophenol | 14.998 | 232  | 11372    | 8.38 | ng    | 98       |
| 60) Diethylphthalate          | 15.204 | 149  | 40670    | 8.95 | ng    | 99       |
| 61) 4-Chlorophenyl-phenyle... | 15.422 | 204  | 21591    | 8.57 | ng    | 99       |
| 62) 4-Nitroaniline            | 15.445 | 138  | 7956     | 7.68 | ng    | # 66     |
| 63) Azobenzene                | 15.716 | 77   | 42692    | 8.22 | ng    | 86       |
| 65) 4,6-Dinitro-2-methylph... | 15.510 | 198  | 7119     | 7.60 | ng    | 96       |
| 66) n-Nitrosodiphenylamine    | 15.639 | 169  | 35626    | 8.63 | ng    | 97       |
| 67) 4-Bromophenyl-phenylether | 16.322 | 248  | 13096    | 8.80 | ng    | 95       |
| 68) Hexachlorobenzene         | 16.428 | 284  | 14873    | 8.89 | ng    | 93       |
| 69) Atrazine                  | 16.592 | 200  | 11652    | 8.50 | ng    | 95       |
| 70) Pentachlorophenol         | 16.781 | 266  | 8313     | 7.52 | ng    | 91       |
| 71) Phenanthrene              | 17.169 | 178  | 64256    | 8.63 | ng    | 97       |
| 72) Anthracene                | 17.263 | 178  | 64718    | 8.90 | ng    | 96       |
| 73) Carbazole                 | 17.539 | 167  | 57094    | 8.35 | ng    | 96       |
| 74) Di-n-butylphthalate       | 18.098 | 149  | 60316    | 8.02 | ng    | # 97     |
| 75) Fluoranthene              | 19.151 | 202  | 76139    | 8.69 | ng    | 99       |
| 77) Benzidine                 | 19.339 | 184  | 27952    | 9.65 | ng    | 98       |
| 78) Pyrene                    | 19.504 | 202  | 80295    | 8.85 | ng    | 96       |
| 80) Butylbenzylphthalate      | 20.380 | 149  | 26204    | 7.78 | ng    | # 76     |
| 81) Benzo(a)anthracene        | 21.210 | 228  | 81303    | 9.06 | ng    | 95       |
| 82) 3,3'-Dichlorobenzidine    | 21.145 | 252  | 28596    | 9.48 | ng    | 93       |
| 83) Chrysene                  | 21.257 | 228  | 78805    | 8.95 | ng    | 99       |
| 84) Bis(2-ethylhexyl)phtha... | 21.139 | 149  | 39730    | 8.05 | ng    | # 99     |
| 85) Di-n-octyl phthalate      | 22.027 | 149  | 68602    | 8.24 | ng    | # 92     |
| 87) Indeno(1,2,3-cd)pyrene    | 25.851 | 276  | 91882    | 8.92 | ng    | 96       |
| 88) Benzo(b)fluoranthene      | 22.816 | 252  | 86784    | 8.90 | ng    | 97       |
| 89) Benzo(k)fluoranthene      | 22.863 | 252  | 81853    | 8.76 | ng    | 97       |
| 90) Benzo(a)pyrene            | 23.404 | 252  | 73752    | 8.43 | ng    | 97       |
| 91) Dibenzo(a,h)anthracene    | 25.857 | 278  | 78401    | 8.80 | ng    | 96       |
| 92) Benzo(g,h,i)perylene      | 26.556 | 276  | 78707    | 9.16 | ng    | # 94     |

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

**Instrument :**  
BNA\_P  
**ClientSampleId :**  
LOD-MDL-WATER-01-OT1-2021

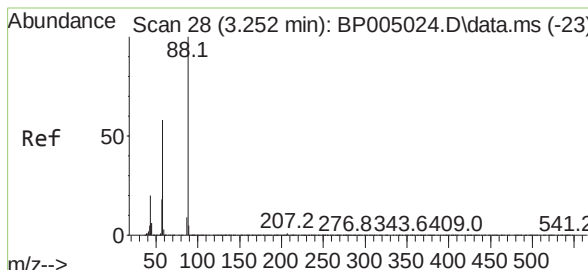
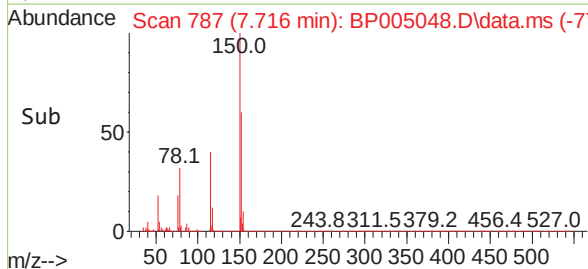
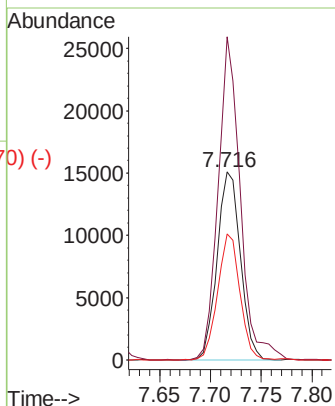
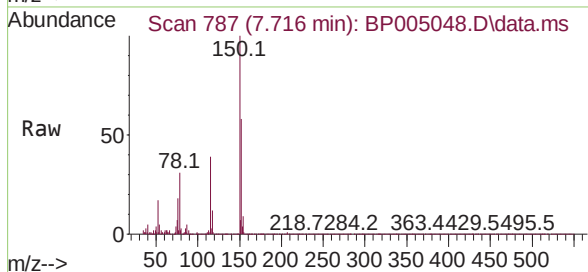
[illegible]



Scan 788 (7.722 min): BP005024.D\data.ms (-779) #1  
 1,4-Dichlorobenzene-d4  
 Concen: 20.00 ng  
 RT: 7.716 min Scan# 787  
 Delta R.T. 0.000 min  
 Lab File: BP005048.D  
 Acq: 25 Mar 2021 16:40

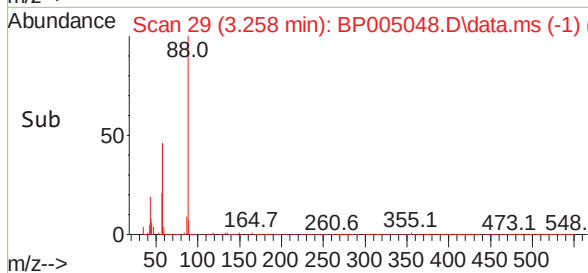
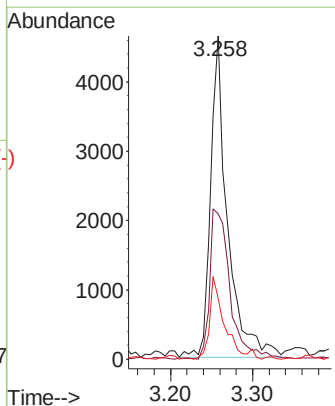
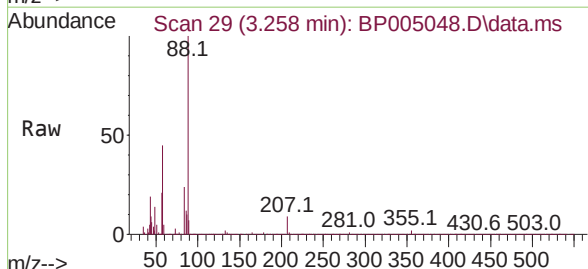
Instrument :  
 BNA\_P  
 ClientSampleId :  
 LOD-MDL-WATER-01-QT1-2021

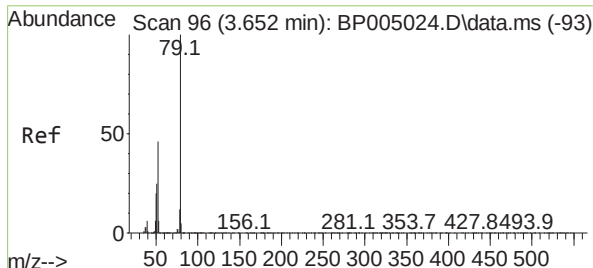
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|----------|-------|-------|-------|
| Tgt Ion: | 152   | Resp: | 24028 |
| Ion      | Ratio | Lower | Upper |
| 152      | 100   |       |       |
| 150      | 171.9 | 123.8 | 185.6 |
| 115      | 67.2  | 43.8  | 65.6# |



Scan 28 (3.252 min): BP005024.D\data.ms (-23) #2  
 1,4-Dioxane  
 Concen: 9.76 ng  
 RT: 3.258 min Scan# 29  
 Delta R.T. 0.006 min  
 Lab File: BP005048.D  
 Acq: 25 Mar 2021 16:40

|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 88    | Resp: | 6634  |
| Ion      | Ratio | Lower | Upper |
| 88       | 100   |       |       |
| 58       | 55.8  | 44.2  | 66.4  |
| 43       | 22.7  | 15.2  | 22.8  |

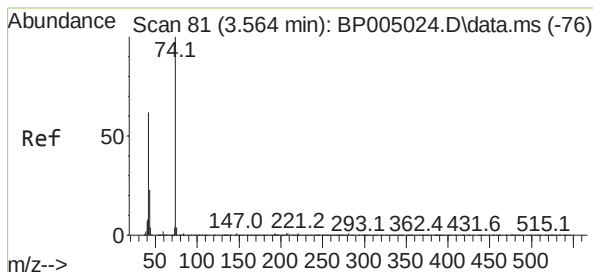
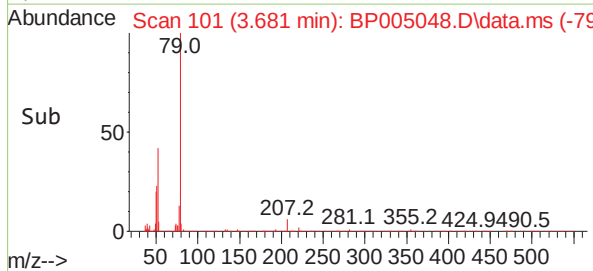
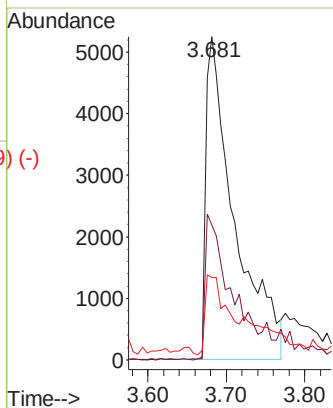
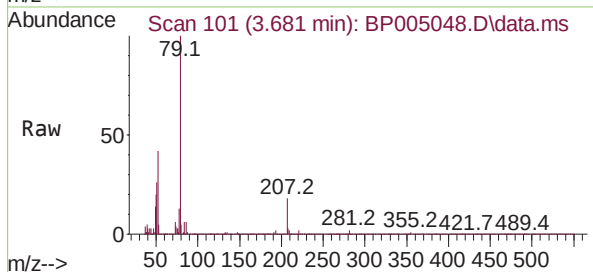




Pyridine  
Concen: 7.86 ng  
RT: 3.681 min Scan# 101  
Delta R.T. 0.029 min  
Lab File: BP005048.D  
Acq: 25 Mar 2021 16:40

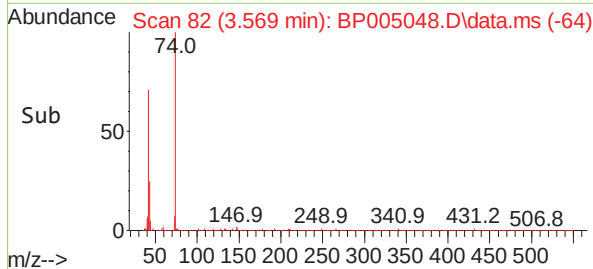
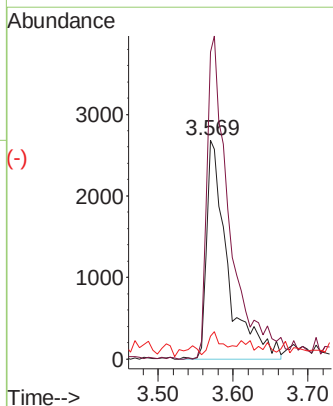
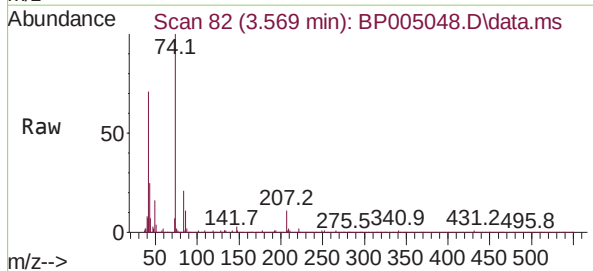
Instrument :  
BNA\_P  
ClientSampleId :  
LOD-MDL-WATER-01-QT1-2021

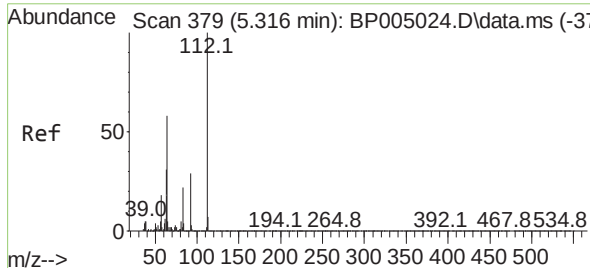
|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 79    | Resp: | 13294 |
| Ion      | Ratio | Lower | Upper |
| 79       | 100   |       |       |
| 52       | 41.8  | 41.3  | 61.9  |
| 51       | 25.5  | 21.2  | 31.8  |



n-Nitrosodimethylamine  
Concen: 8.79 ng  
RT: 3.569 min Scan# 82  
Delta R.T. 0.006 min  
Lab File: BP005048.D  
Acq: 25 Mar 2021 16:40

|          |       |       |        |
|----------|-------|-------|--------|
| Tgt Ion: | 42    | Resp: | 5313   |
| Ion      | Ratio | Lower | Upper  |
| 42       | 100   |       |        |
| 74       | 140.3 | 148.6 | 223.0# |
| 44       | 10.4  | 5.3   | 7.9#   |

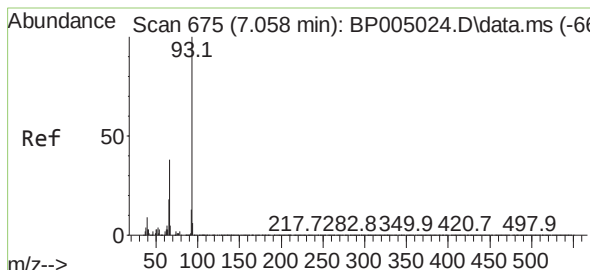
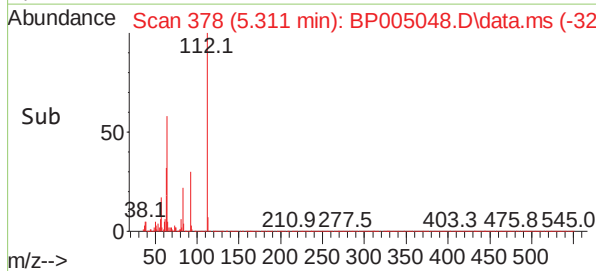
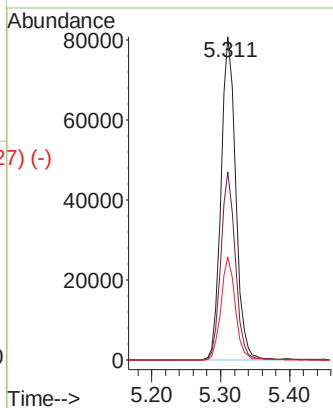
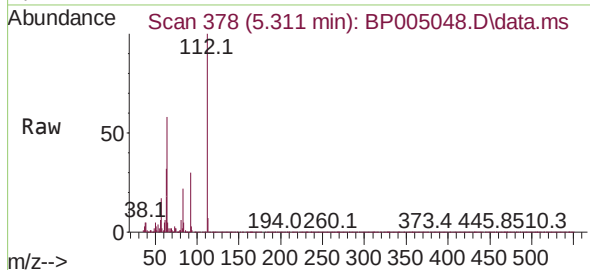




2-Fluorophenol  
 Concen: 76.82 ng  
 RT: 5.311 min Scan# 378  
 Delta R.T. 0.000 min  
 Lab File: BP005048.D  
 Acq: 25 Mar 2021 16:40

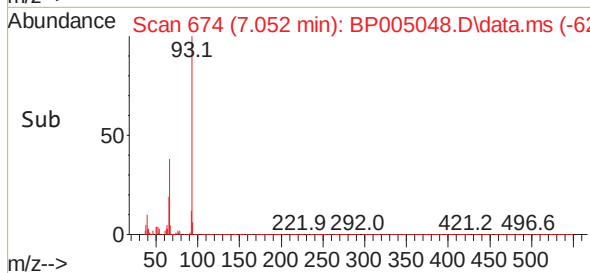
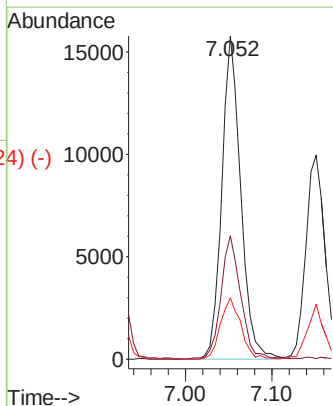
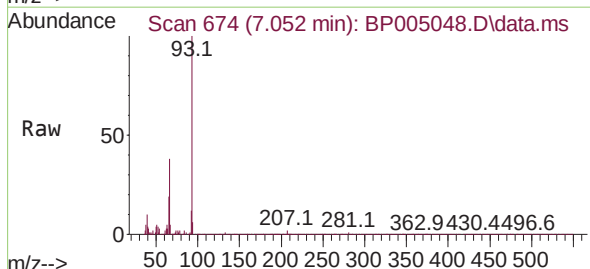
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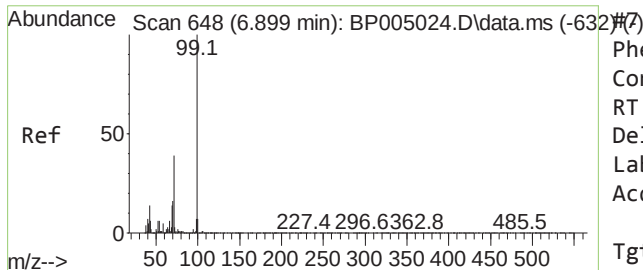
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|----------|-------|-------|--------|
| Tgt Ion: | 112   | Resp: | 119944 |
| Ion      | Ratio | Lower | Upper  |
| 112      | 100   |       |        |
| 64       | 58.2  | 32.8  | 49.2#  |
| 63       | 31.8  | 17.0  | 25.4#  |



Aniline  
 Concen: 9.64 ng  
 RT: 7.052 min Scan# 674  
 Delta R.T. -0.006 min  
 Lab File: BP005048.D  
 Acq: 25 Mar 2021 16:40

|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 93    | Resp: | 24422 |
| Ion      | Ratio | Lower | Upper |
| 93       | 100   |       |       |
| 66       | 38.3  | 25.4  | 38.0# |
| 65       | 19.1  | 12.5  | 18.7# |

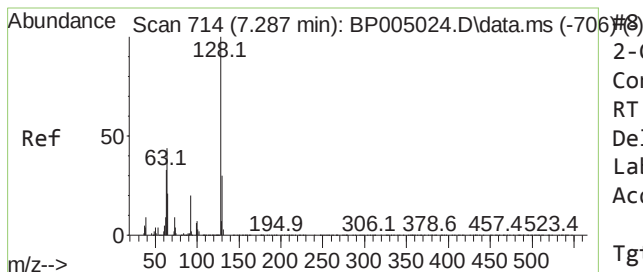
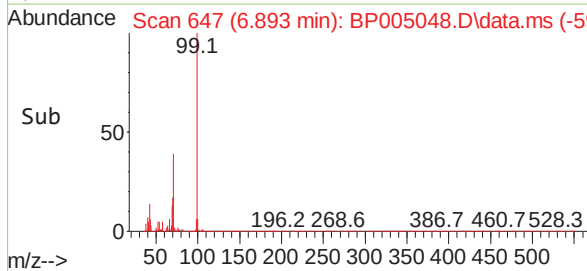
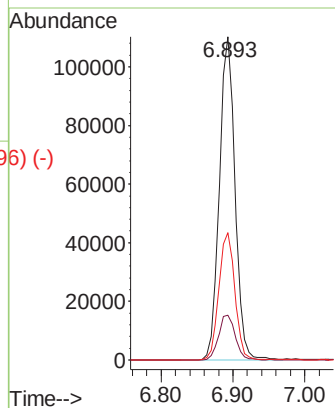
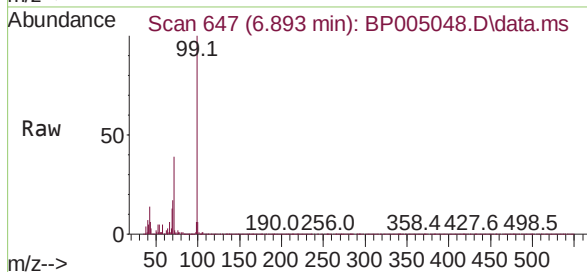




Phenol-d6  
 Concen: 74.46 ng  
 RT: 6.893 min Scan# 647  
 Delta R.T. -0.000 min  
 Lab File: BP005048.D  
 Acq: 25 Mar 2021 16:40

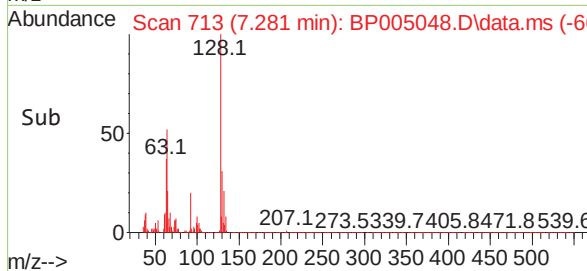
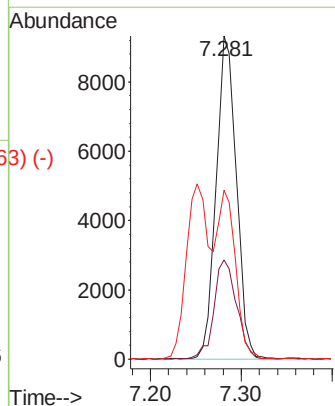
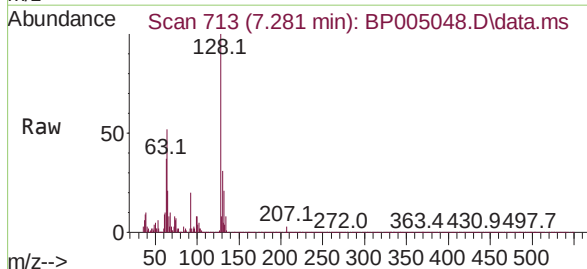
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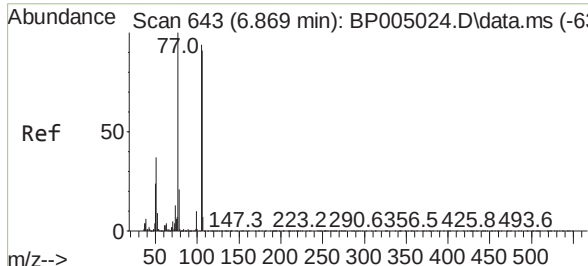
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|----------|-------|-------|--------|
| Tgt Ion: | 99    | Resp: | 166518 |
| Ion      | Ratio | Lower | Upper  |
| 99       | 100   |       |        |
| 42       | 13.9  | 8.6   | 13.0#  |
| 71       | 39.3  | 23.4  | 35.2#  |



2-Chlorophenol  
 Concen: 8.81 ng  
 RT: 7.281 min Scan# 713  
 Delta R.T. -0.006 min  
 Lab File: BP005048.D  
 Acq: 25 Mar 2021 16:40

|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 128   | Resp: | 14513 |
| Ion      | Ratio | Lower | Upper |
| 128      | 100   |       |       |
| 130      | 30.6  | 13.0  | 53.0  |
| 64       | 52.3  | 10.4  | 50.4# |

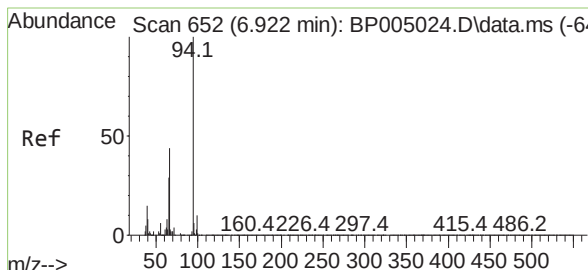
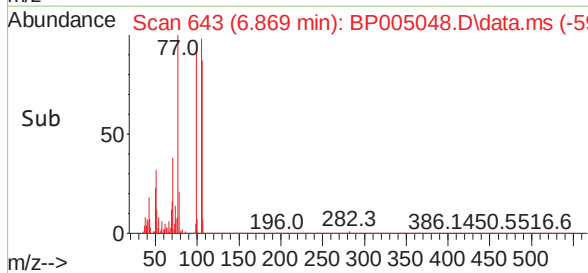
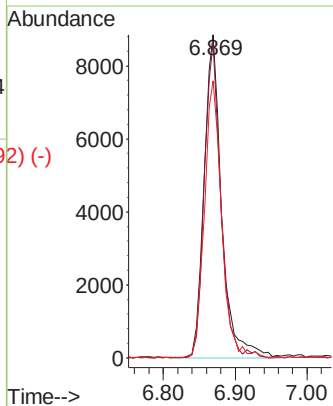
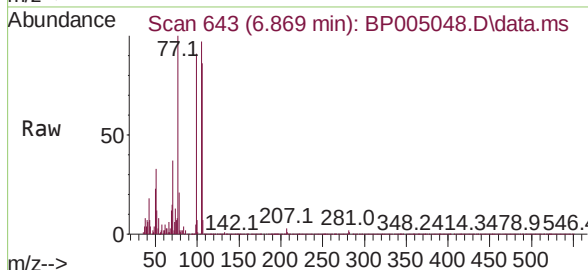




Scan 643 (6.869 min): BP005024.D\data.ms (-635) #9  
 Benzaldehyde  
 Concen: 9.74 ng  
 RT: 6.869 min Scan# 643  
 Delta R.T. 0.000 min  
 Lab File: BP005048.D  
 Acq: 25 Mar 2021 16:40

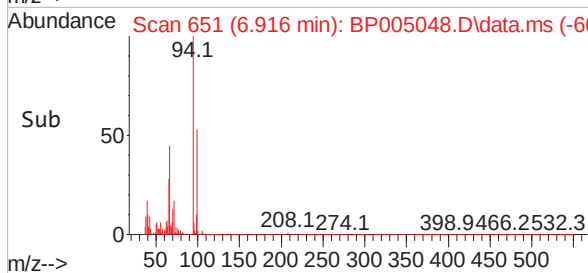
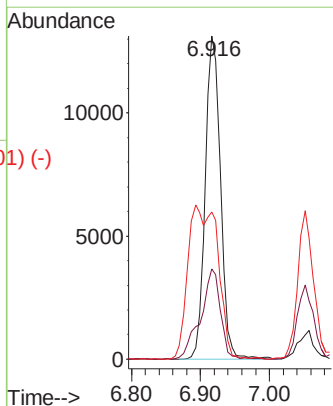
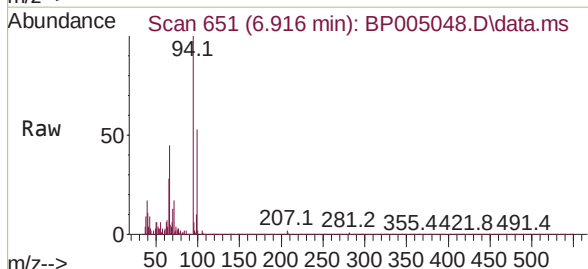
Instrument :  
 BNA\_P  
 ClientSampleId :  
 LOD-MDL-WATER-01-QT1-2021

|          |       |       |        |
|----------|-------|-------|--------|
| Tgt Ion: | 77    | Resp: | 15026  |
| Ion      | Ratio | Lower | Upper  |
| 77       | 100   |       |        |
| 105      | 97.5  | 97.1  | 137.1  |
| 106      | 85.7  | 93.7  | 133.7# |

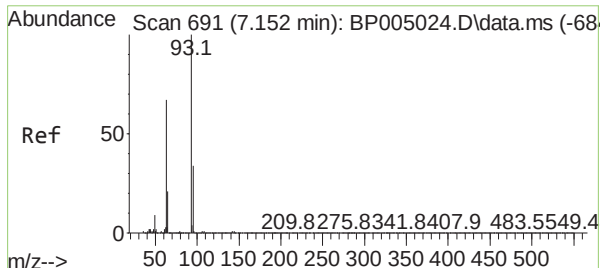


Scan 652 (6.922 min): BP005024.D\data.ms (-642) #10  
 Phenol  
 Concen: 8.83 ng  
 RT: 6.916 min Scan# 651  
 Delta R.T. -0.006 min  
 Lab File: BP005048.D  
 Acq: 25 Mar 2021 16:40

|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 94    | Resp: | 20230 |
| Ion      | Ratio | Lower | Upper |
| 94       | 100   |       |       |
| 65       | 27.9  | 2.3   | 42.3  |
| 66       | 45.5  | 10.9  | 50.9  |



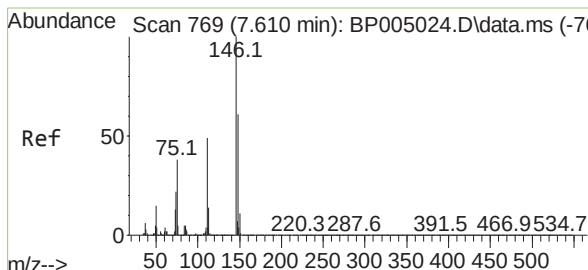
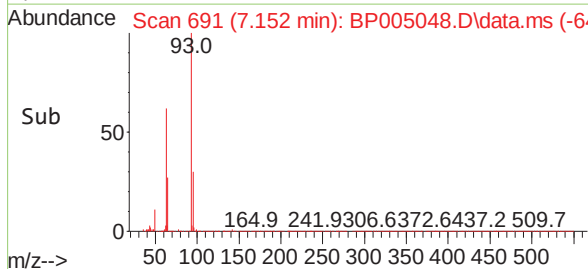
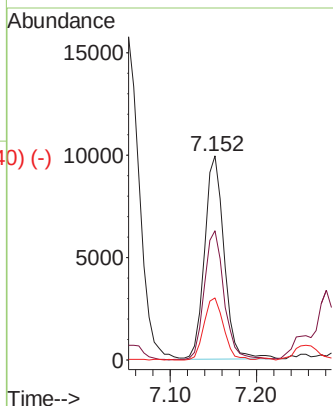
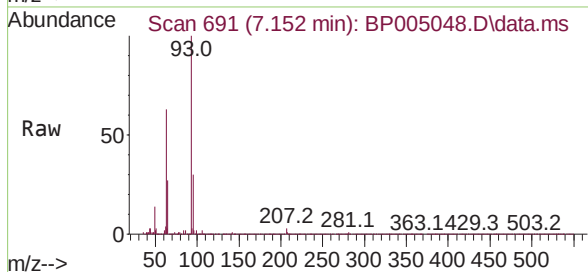




#1  
 bis(2-Chloroethyl)ether  
 Concen: 9.23 ng  
 RT: 7.152 min Scan# 691  
 Delta R.T. 0.000 min  
 Lab File: BP005048.D  
 Acq: 25 Mar 2021 16:40

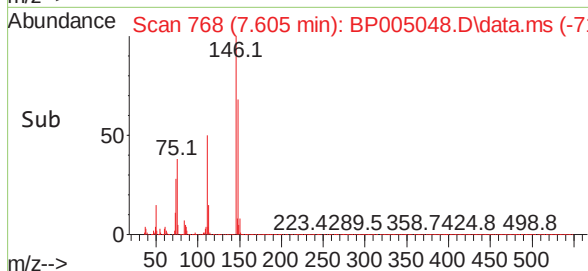
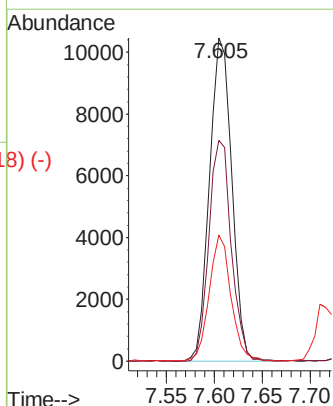
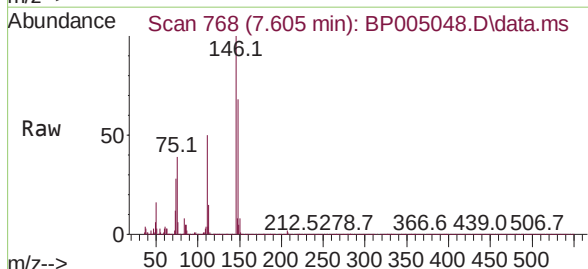
Instrument :  
 BNA\_P  
 ClientSampleId :  
 LOD-MDL-WATER-01-QT1-2021

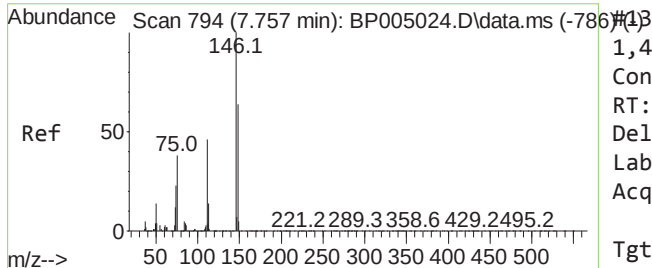
|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 93    | Resp: | 15490 |
| Ion      | Ratio | Lower | Upper |
| 93       | 100   |       |       |
| 63       | 63.5  | 39.0  | 79.0  |
| 95       | 30.3  | 12.8  | 52.8  |



#2  
 1,3-Dichlorobenzene  
 Concen: 9.22 ng  
 RT: 7.605 min Scan# 768  
 Delta R.T. -0.006 min  
 Lab File: BP005048.D  
 Acq: 25 Mar 2021 16:40

|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 146   | Resp: | 16874 |
| Ion      | Ratio | Lower | Upper |
| 146      | 100   |       |       |
| 148      | 68.2  | 52.5  | 78.7  |
| 75       | 38.9  | 18.1  | 27.1# |

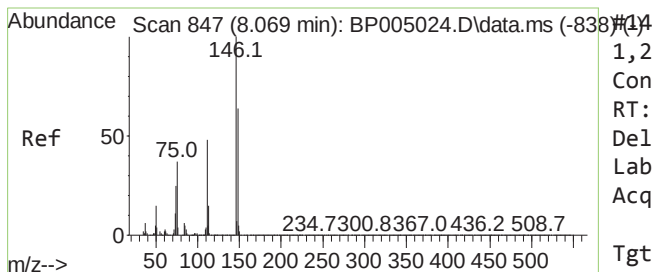
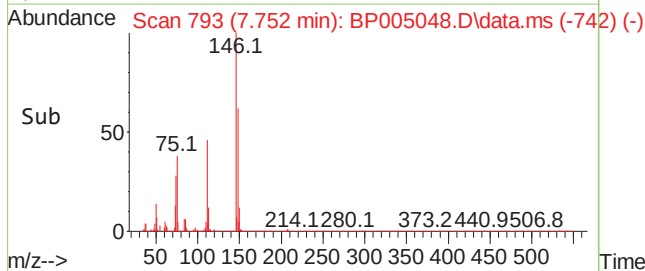
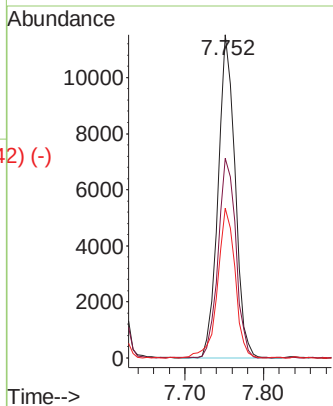
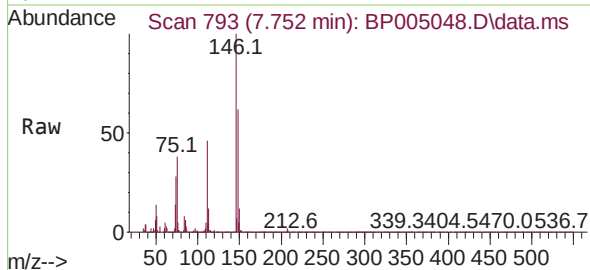




1,4-Dichlorobenzene  
Concen: 9.28 ng  
RT: 7.752 min Scan# 793  
Delta R.T. 0.000 min  
Lab File: BP005048.D  
Acq: 25 Mar 2021 16:40

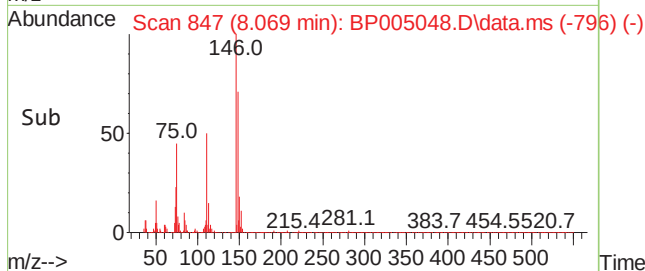
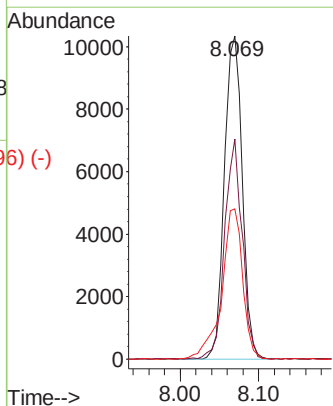
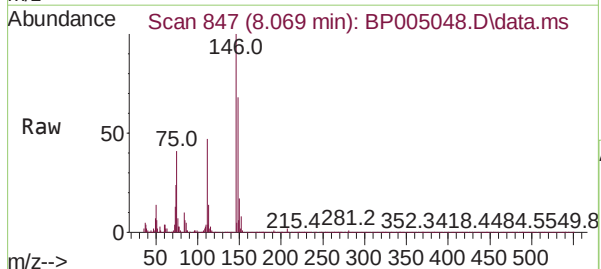
Instrument :  
BNA\_P  
ClientSampleId :  
LOD-MDL-WATER-01-QT1-2021

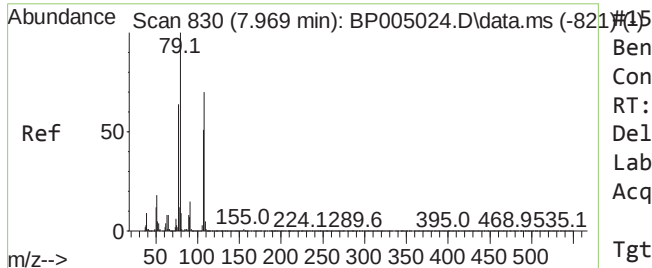
|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 146   | Resp: | 17229 |
| Ion      | Ratio | Lower | Upper |
| 146      | 100   |       |       |
| 148      | 61.7  | 51.3  | 76.9  |
| 111      | 46.4  | 28.9  | 43.3# |



1,2-Dichlorobenzene  
Concen: 9.18 ng  
RT: 8.069 min Scan# 847  
Delta R.T. 0.000 min  
Lab File: BP005048.D  
Acq: 25 Mar 2021 16:40

|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 146   | Resp: | 16365 |
| Ion      | Ratio | Lower | Upper |
| 146      | 100   |       |       |
| 148      | 68.1  | 51.6  | 77.4  |
| 111      | 46.6  | 31.0  | 46.6# |

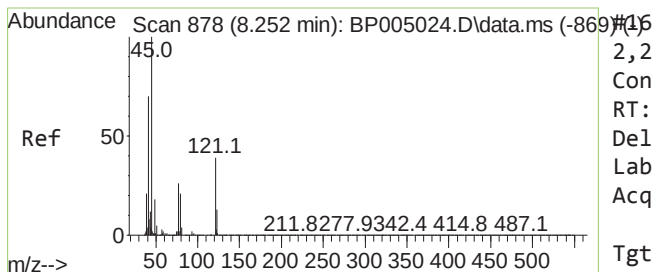
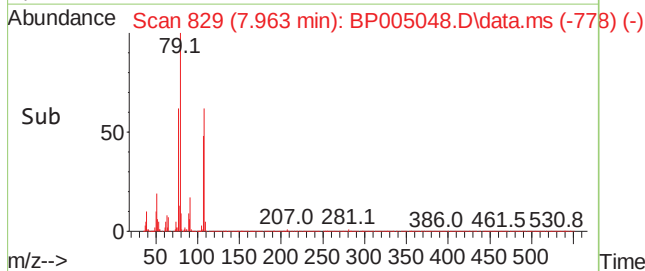
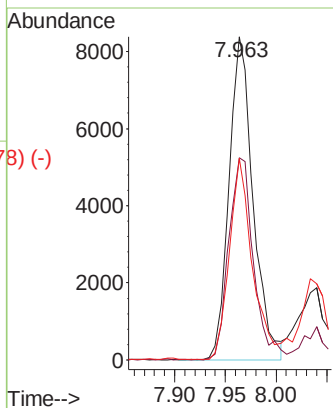
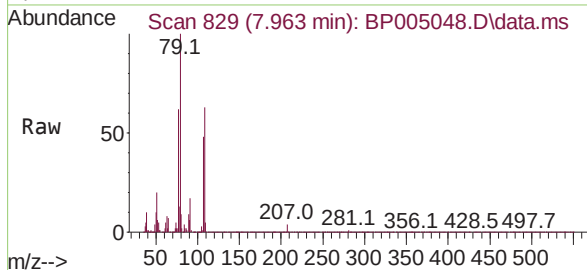




Benzyl Alcohol  
 Concen: 8.04 ng  
 RT: 7.963 min Scan# 829  
 Delta R.T. 0.000 min  
 Lab File: BP005048.D  
 Acq: 25 Mar 2021 16:40

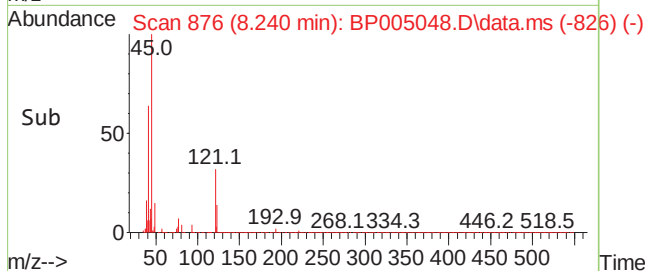
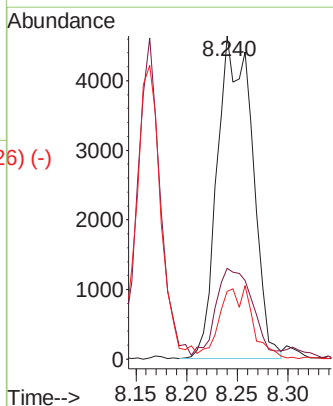
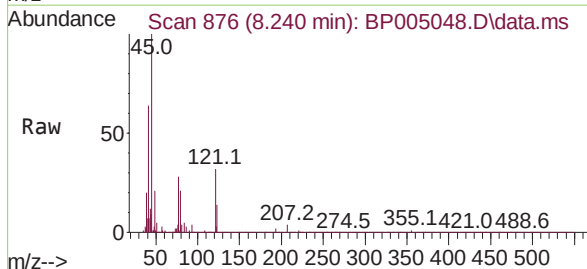
Instrument :  
 BNA\_P  
 ClientSampleId :  
 LOD-MDL-WATER-01-QT1-2021

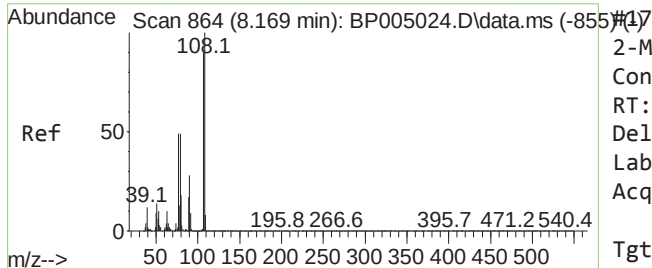
|          |       |       |        |
|----------|-------|-------|--------|
| Tgt Ion: | 79    | Resp: | 13867  |
| Ion      | Ratio | Lower | Upper  |
| 79       | 100   |       |        |
| 108      | 62.6  | 73.5  | 110.3# |
| 77       | 62.4  | 50.3  | 75.5   |



2,2'-oxybis(1-Chloropropane)  
 Concen: 9.03 ng  
 RT: 8.240 min Scan# 876  
 Delta R.T. -0.006 min  
 Lab File: BP005048.D  
 Acq: 25 Mar 2021 16:40

|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 45    | Resp: | 11113 |
| Ion      | Ratio | Lower | Upper |
| 45       | 100   |       |       |
| 77       | 28.0  | 2.3   | 42.3  |
| 79       | 21.1  | 0.0   | 36.6  |

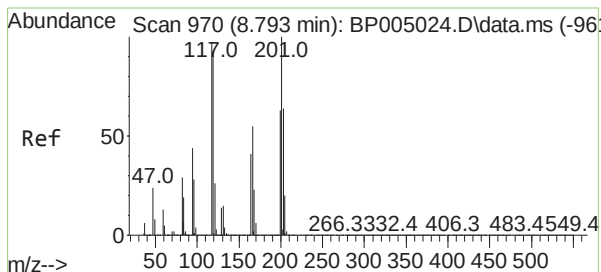
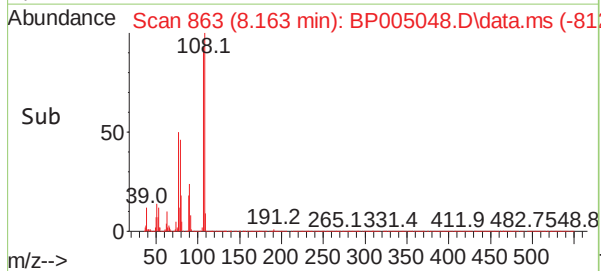
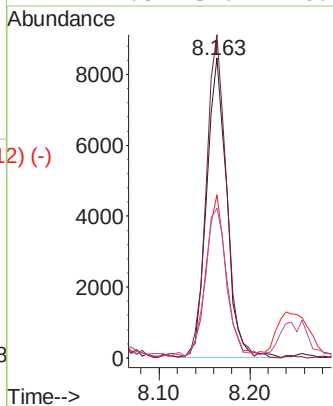
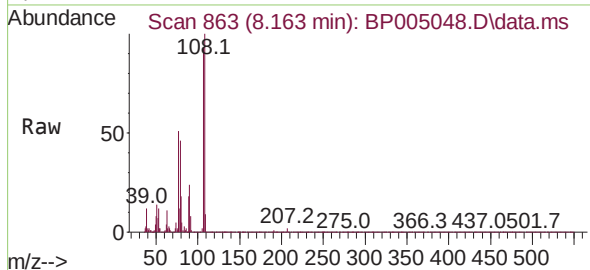




2-Methylphenol  
 Concen: 8.94 ng  
 RT: 8.163 min Scan# 863  
 Delta R.T. 0.000 min  
 Lab File: BP005048.D  
 Acq: 25 Mar 2021 16:40

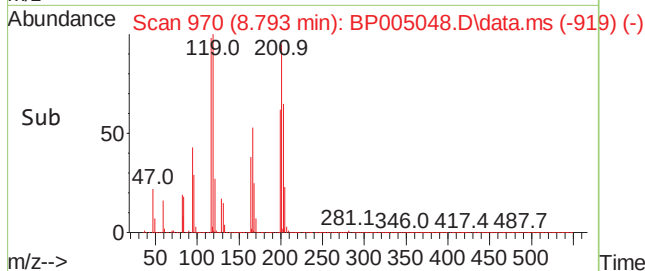
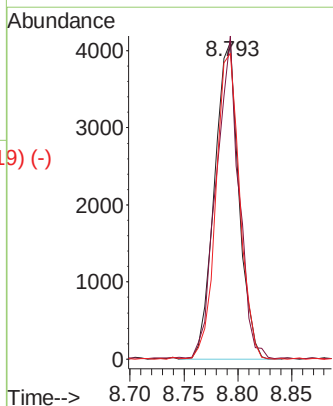
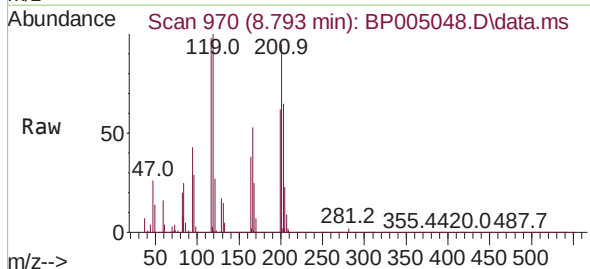
Instrument :  
 BNA\_P  
 ClientSampleId :  
 LOD-MDL-WATER-01-QT1-2021

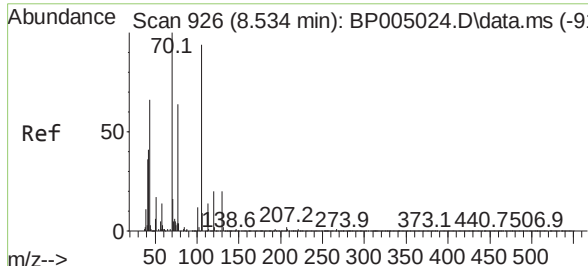
|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 107   | Resp: | 13078 |
| Ion      | Ratio | Lower | Upper |
| 107      | 100   |       |       |
| 108      | 107.8 | 89.6  | 134.4 |
| 77       | 54.5  | 31.8  | 47.6# |
| 79       | 49.8  | 31.1  | 46.7# |



Hexachloroethane  
 Concen: 9.20 ng  
 RT: 8.793 min Scan# 970  
 Delta R.T. -0.000 min  
 Lab File: BP005048.D  
 Acq: 25 Mar 2021 16:40

|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 117   | Resp: | 6515  |
| Ion      | Ratio | Lower | Upper |
| 117      | 100   |       |       |
| 119      | 102.0 | 78.8  | 118.2 |
| 201      | 98.7  | 92.3  | 138.5 |

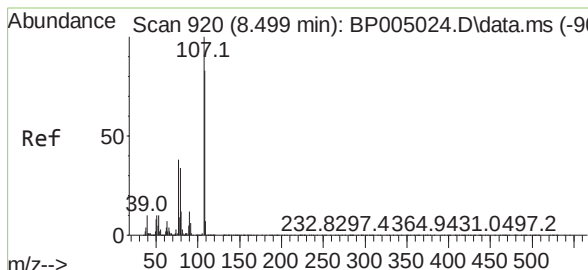
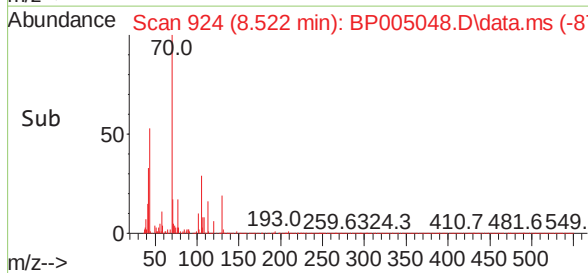
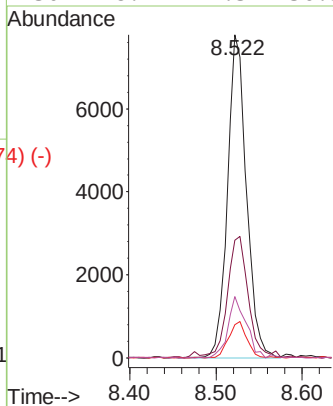
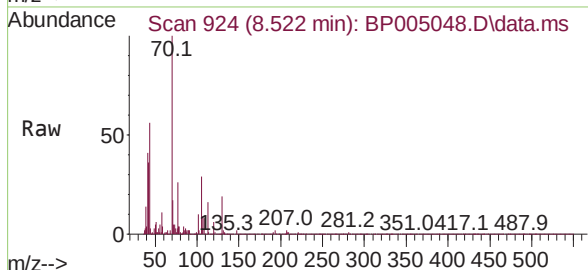




#19  
 n-Nitroso-di-n-propylamine  
 Concen: 8.31 ng  
 RT: 8.522 min Scan# 924  
 Delta R.T. -0.006 min  
 Lab File: BP005048.D  
 Acq: 25 Mar 2021 16:40

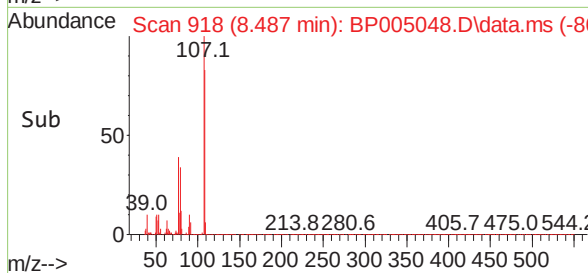
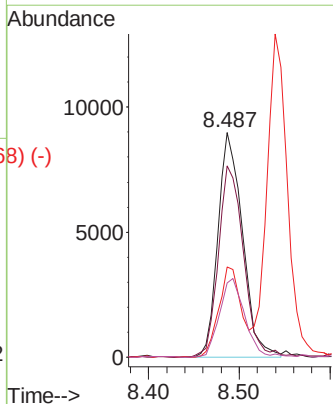
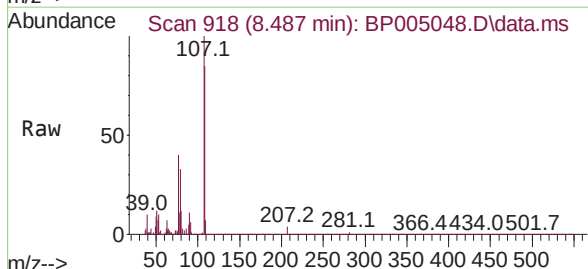
Instrument :  
 BNA\_P  
 ClientSampleId :  
 LOD-MDL-WATER-01-QT1-2021

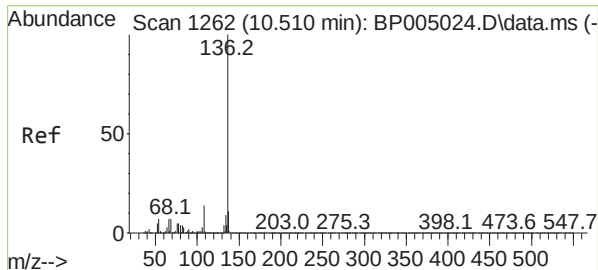
|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 70    | Resp: | 12060 |
| Ion      | Ratio | Lower | Upper |
| 70       | 100   |       |       |
| 42       | 36.4  | 32.8  | 49.2  |
| 101      | 10.2  | 9.6   | 14.4  |
| 130      | 18.9  | 24.3  | 36.5# |



#20  
 3+4-Methylphenols  
 Concen: 8.44 ng  
 RT: 8.487 min Scan# 918  
 Delta R.T. -0.006 min  
 Lab File: BP005048.D  
 Acq: 25 Mar 2021 16:40

|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 107   | Resp: | 16859 |
| Ion      | Ratio | Lower | Upper |
| 107      | 100   |       |       |
| 108      | 85.0  | 69.0  | 109.0 |
| 77       | 40.3  | 8.5   | 48.5  |
| 79       | 32.9  | 4.8   | 44.8  |

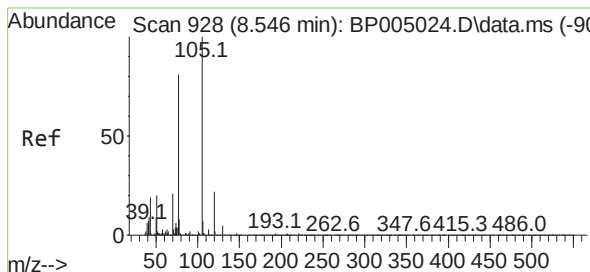
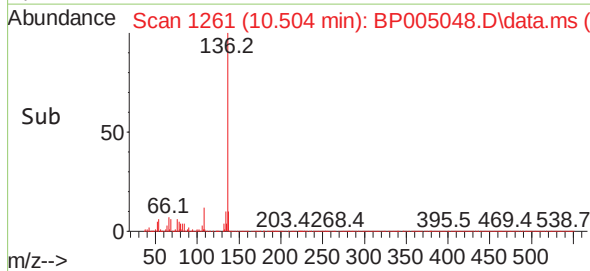
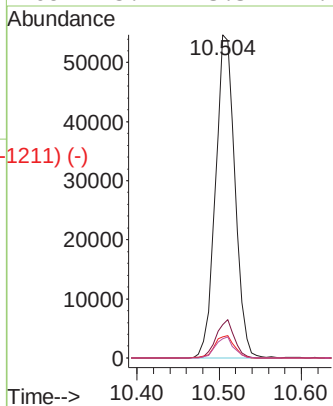
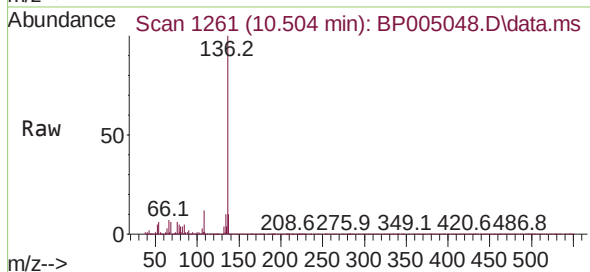




Naphthalene-d8  
Concen: 20.00 ng  
RT: 10.504 min Scan# 1261  
Delta R.T. -0.006 min  
Lab File: BP005048.D  
Acq: 25 Mar 2021 16:40

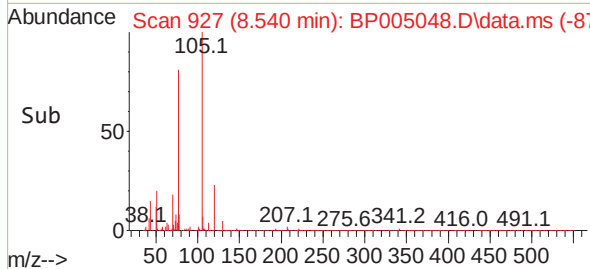
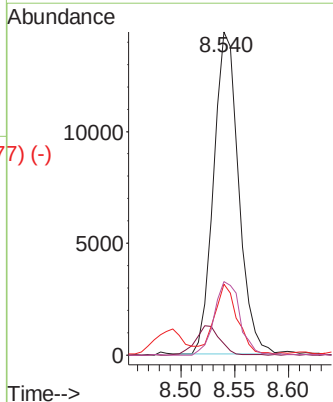
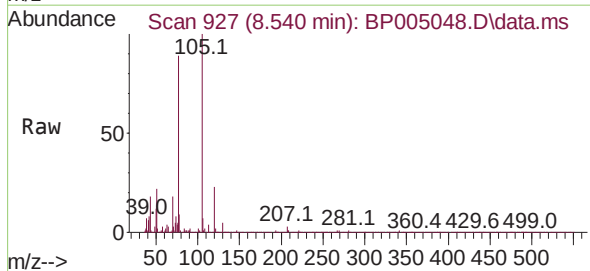
Instrument :  
BNA\_P  
ClientSampleId :  
LOD-MDL-WATER-01-QT1-2021

|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 136   | Resp: | 90158 |
| Ion      | Ratio | Lower | Upper |
| 136      | 100   |       |       |
| 137      | 10.3  | 8.6   | 13.0  |
| 54       | 6.5   | 3.6   | 5.4#  |
| 68       | 5.9   | 3.3   | 4.9#  |



Acetophenone  
Concen: 9.02 ng  
RT: 8.540 min Scan# 927  
Delta R.T. -0.006 min  
Lab File: BP005048.D  
Acq: 25 Mar 2021 16:40

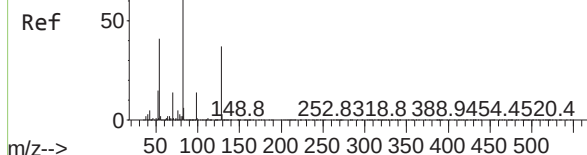
|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 105   | Resp: | 23386 |
| Ion      | Ratio | Lower | Upper |
| 105      | 100   |       |       |
| 71       | 3.5   | 2.6   | 3.8   |
| 51       | 21.9  | 13.5  | 20.3# |
| 120      | 22.8  | 19.6  | 29.4  |



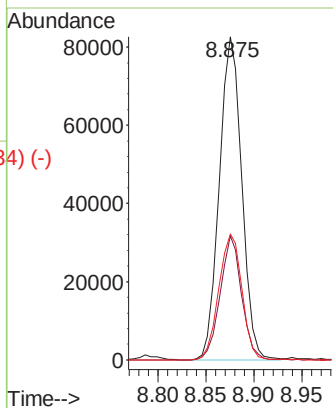
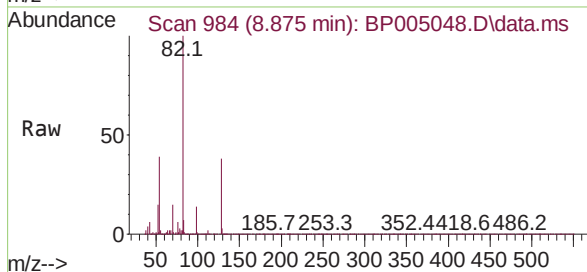
Abundance Scan 985 (8.881 min): BP005024.D\data.ms (-977) #23

Nitrobenzene-d5  
Concen: 64.21 ng  
RT: 8.875 min Scan# 984  
Delta R.T. -0.006 min  
Lab File: BP005048.D  
Acq: 25 Mar 2021 16:40

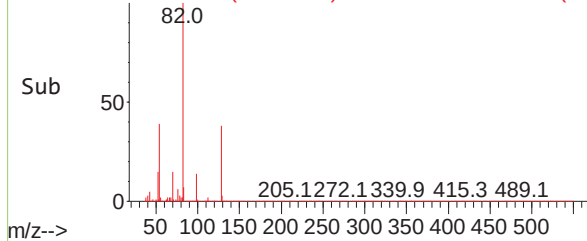
Instrument :  
BNA\_P  
ClientSampleId :  
LOD-MDL-WATER-01-QT1-2021



|          |       |       |        |
|----------|-------|-------|--------|
| Tgt Ion: | 82    | Resp: | 134930 |
| Ion      | Ratio | Lower | Upper  |
| 82       | 100   |       |        |
| 128      | 38.3  | 45.6  | 68.4#  |
| 54       | 39.1  | 30.1  | 45.1   |



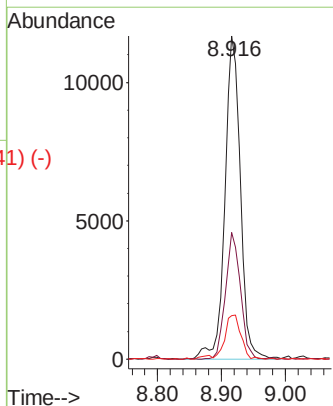
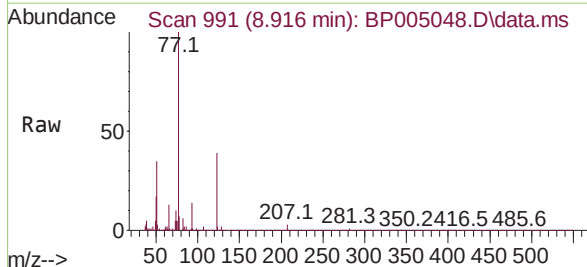
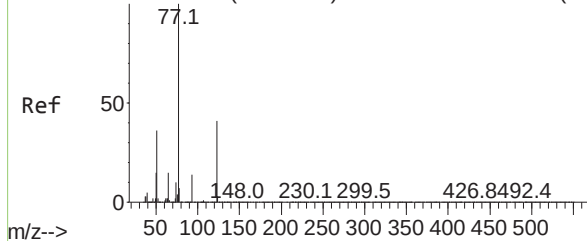
Abundance Scan 984 (8.875 min): BP005048.D\data.ms (-934) (-)



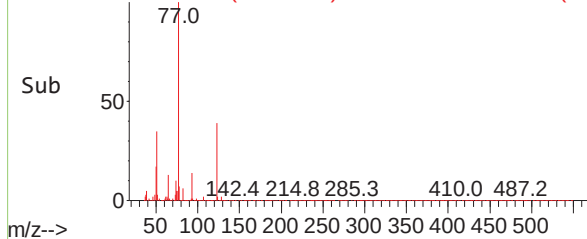
Abundance Scan 992 (8.922 min): BP005024.D\data.ms (-974) #24

Nitrobenzene  
Concen: 8.95 ng  
RT: 8.916 min Scan# 991  
Delta R.T. -0.006 min  
Lab File: BP005048.D  
Acq: 25 Mar 2021 16:40

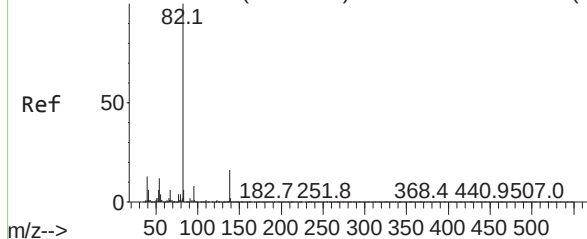
|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 77    | Resp: | 19817 |
| Ion      | Ratio | Lower | Upper |
| 77       | 100   |       |       |
| 123      | 39.3  | 48.6  | 72.8# |
| 65       | 13.4  | 10.0  | 15.0  |



Abundance Scan 991 (8.916 min): BP005048.D\data.ms (-941) (-)



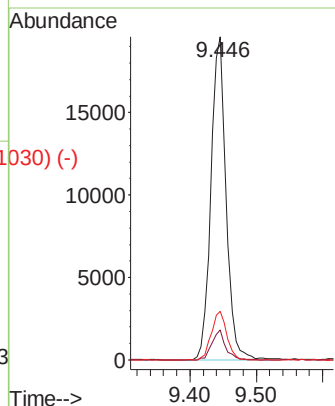
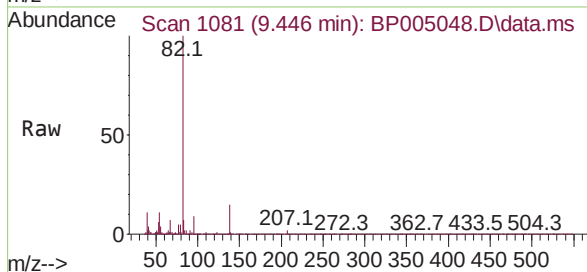
Abundance Scan 1082 (9.452 min): BP005024.D\data.ms (-1025-)



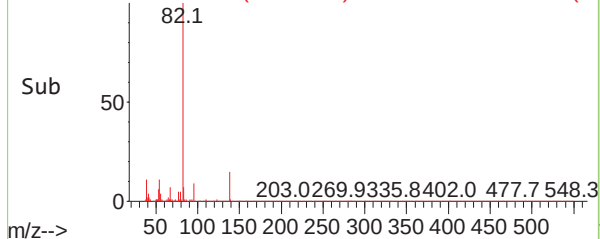
Isophorone  
Concen: 8.05 ng  
RT: 9.446 min Scan# 1081  
Delta R.T. 0.000 min  
Lab File: BP005048.D  
Acq: 25 Mar 2021 16:40

Instrument :  
BNA\_P  
ClientSampleId :  
LOD-MDL-WATER-01-QT1-2021

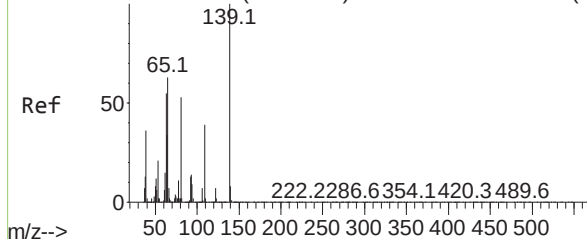
|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 82    | Resp: | 31239 |
| Ion      | Ratio | Lower | Upper |
| 82       | 100   |       |       |
| 95       | 9.3   | 6.4   | 9.6   |
| 138      | 15.0  | 18.7  | 28.1# |



Abundance Scan 1081 (9.446 min): BP005048.D\data.ms (-1030-)

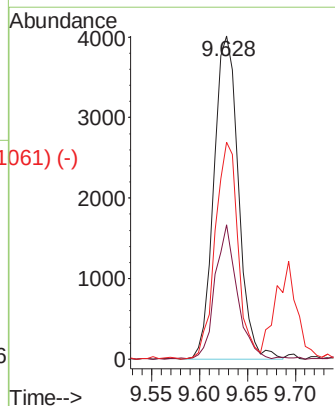
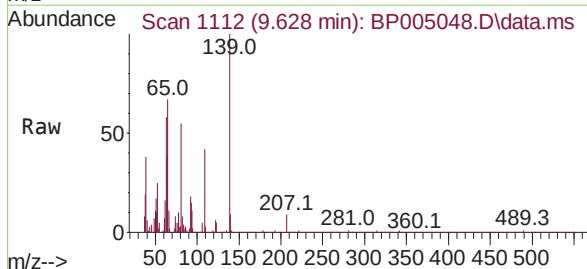


Abundance Scan 1112 (9.628 min): BP005024.D\data.ms (-1106-)

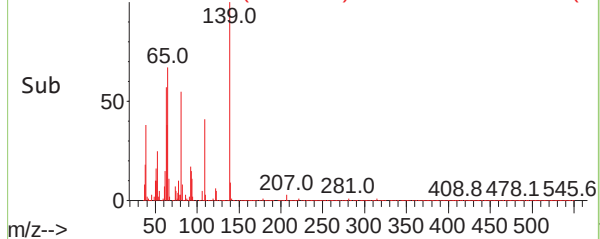


2-Nitrophenol  
Concen: 8.30 ng  
RT: 9.628 min Scan# 1112  
Delta R.T. -0.000 min  
Lab File: BP005048.D  
Acq: 25 Mar 2021 16:40

|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 139   | Resp: | 7125  |
| Ion      | Ratio | Lower | Upper |
| 139      | 100   |       |       |
| 109      | 41.6  | 22.1  | 33.1# |
| 65       | 67.2  | 26.5  | 39.7# |

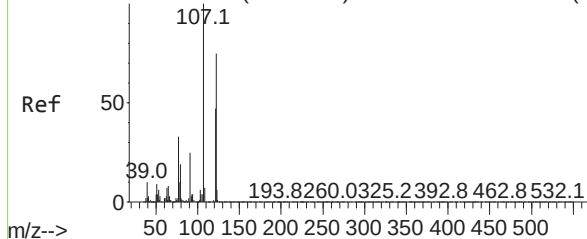


Abundance Scan 1112 (9.628 min): BP005048.D\data.ms (-1061-)





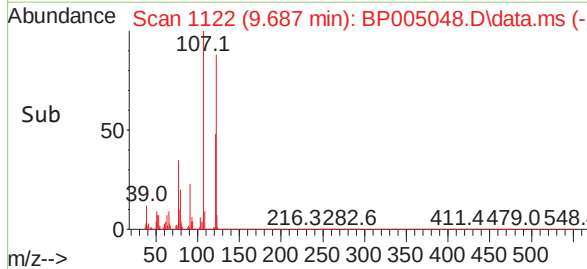
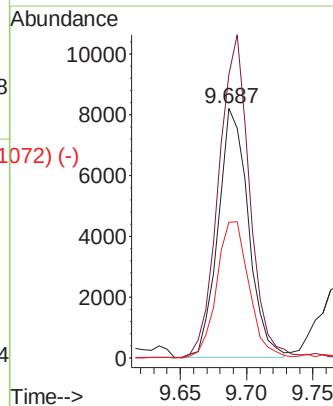
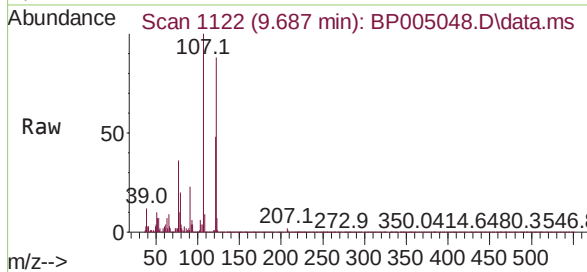
Abundance Scan 1123 (9.693 min): BP005024.D\data.ms (-1127-)



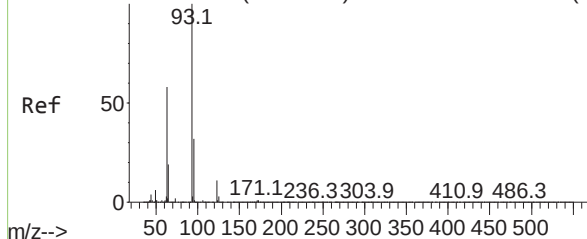
2,4-Dimethylphenol  
Concen: 9.41 ng  
RT: 9.687 min Scan# 1122  
Delta R.T. -0.006 min  
Lab File: BP005048.D  
Acq: 25 Mar 2021 16:40

Instrument :  
BNA\_P  
ClientSampleId :  
LOD-MDL-WATER-01-QT1-2021

|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 122   | Resp: | 12996 |
| Ion      | Ratio | Lower | Upper |
| 122      | 100   |       |       |
| 107      | 113.3 | 87.3  | 130.9 |
| 121      | 54.2  | 47.3  | 70.9  |

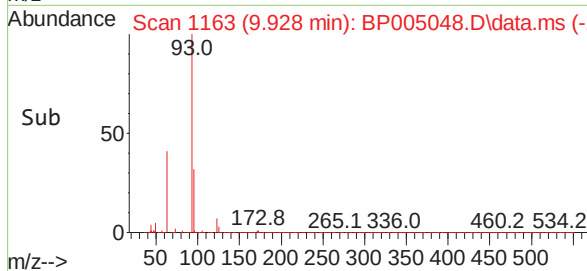
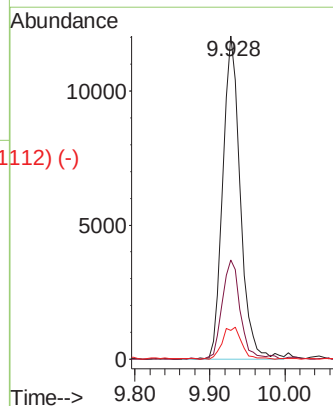
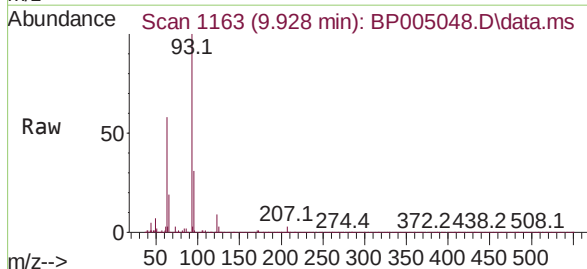


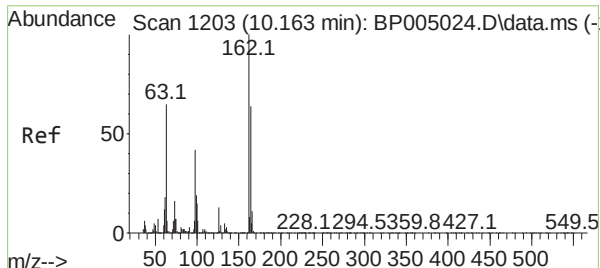
Abundance Scan 1164 (9.934 min): BP005024.D\data.ms (-1128-)



bis(2-Chloroethoxy)methane  
Concen: 9.83 ng  
RT: 9.928 min Scan# 1163  
Delta R.T. -0.000 min  
Lab File: BP005048.D  
Acq: 25 Mar 2021 16:40

|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 93    | Resp: | 19288 |
| Ion      | Ratio | Lower | Upper |
| 93       | 100   |       |       |
| 95       | 30.7  | 26.7  | 40.1  |
| 123      | 8.9   | 10.5  | 15.7# |

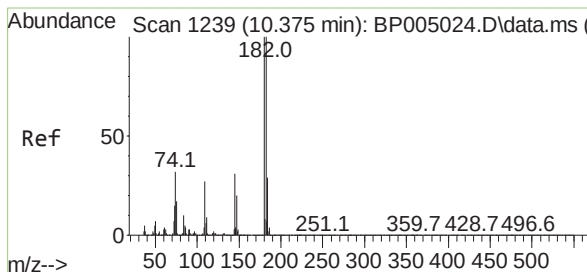
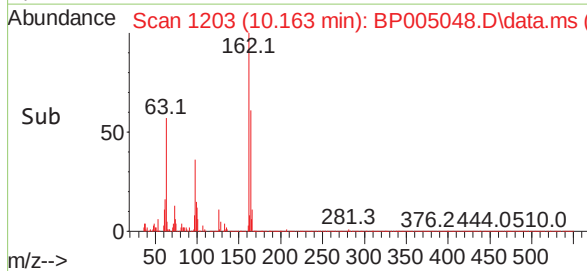
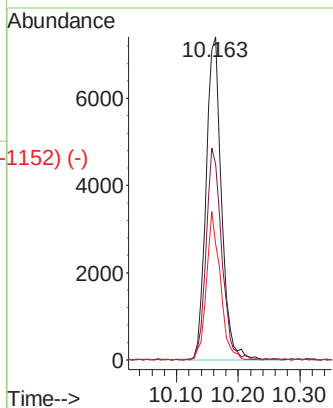
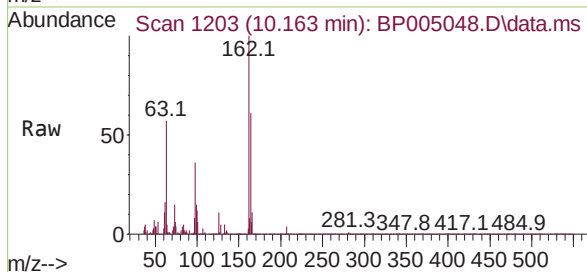




2,4-Dichlorophenol  
Concen: 8.33 ng  
RT: 10.163 min Scan# 1203  
Delta R.T. 0.000 min  
Lab File: BP005048.D  
Acq: 25 Mar 2021 16:40

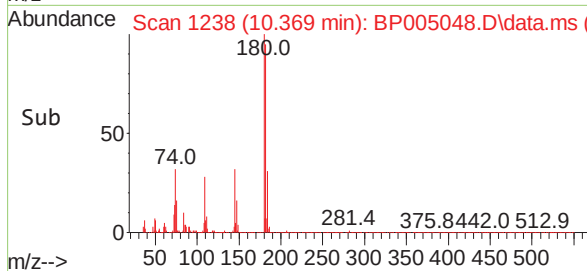
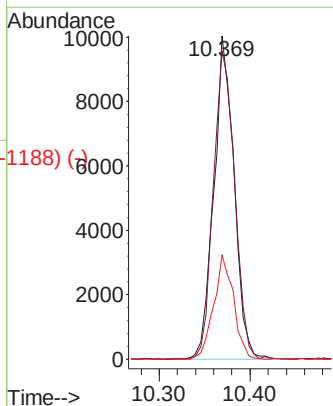
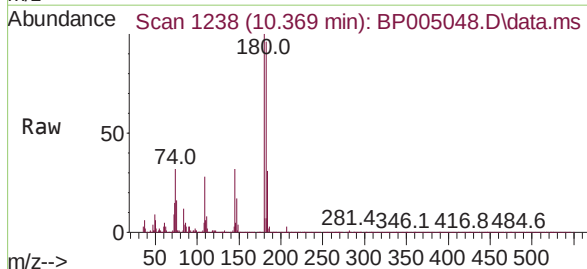
Instrument :  
BNA\_P  
ClientSampleId :  
LOD-MDL-WATER-01-QT1-2021

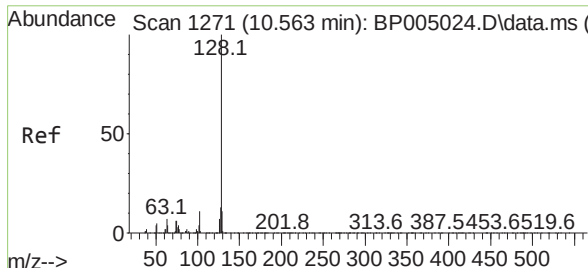
|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 162   | Resp: | 12867 |
| Ion      | Ratio | Lower | Upper |
| 162      | 100   |       |       |
| 164      | 60.6  | 45.8  | 85.8  |
| 98       | 35.8  | 10.2  | 50.2  |



1,2,4-Trichlorobenzene  
Concen: 8.95 ng  
RT: 10.369 min Scan# 1238  
Delta R.T. -0.006 min  
Lab File: BP005048.D  
Acq: 25 Mar 2021 16:40

|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 180   | Resp: | 15539 |
| Ion      | Ratio | Lower | Upper |
| 180      | 100   |       |       |
| 182      | 95.5  | 76.2  | 114.2 |
| 145      | 32.3  | 23.8  | 35.8  |

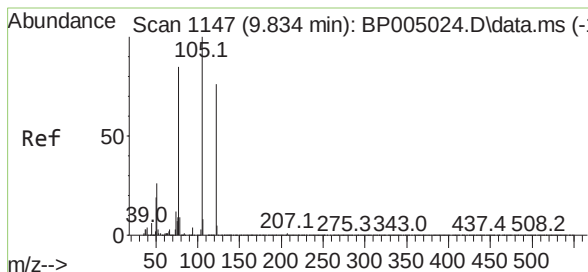
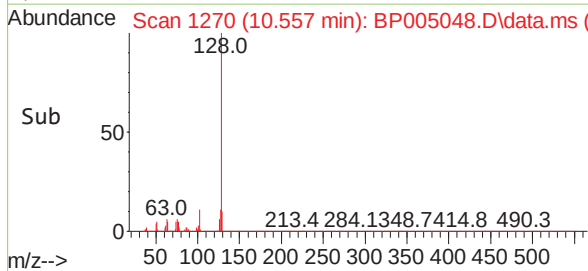
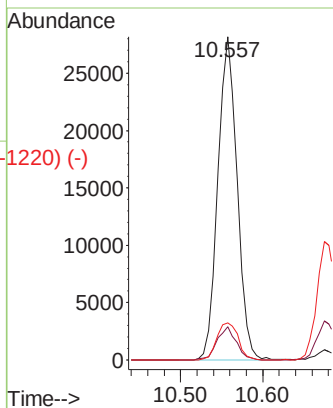
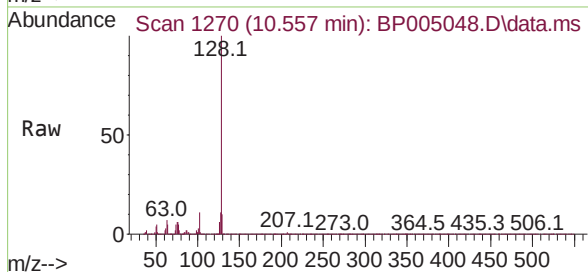




Naphthalene  
Concen: 9.05 ng  
RT: 10.557 min Scan# 1270  
Delta R.T. -0.006 min  
Lab File: BP005048.D  
Acq: 25 Mar 2021 16:40

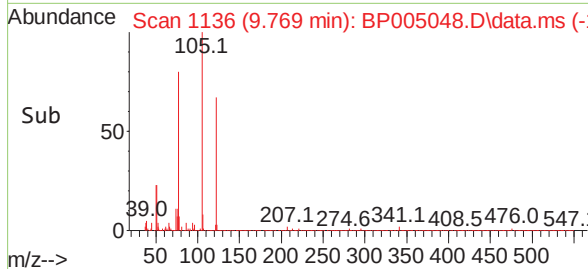
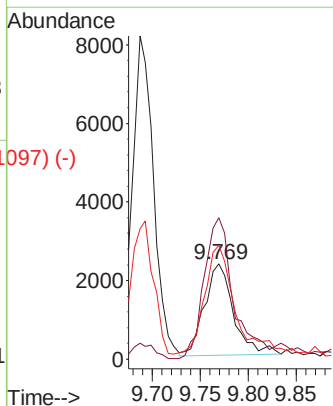
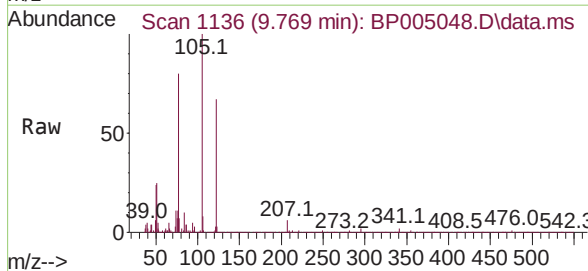
Instrument :  
BNA\_P  
ClientSampleId :  
LOD-MDL-WATER-01-QT1-2021

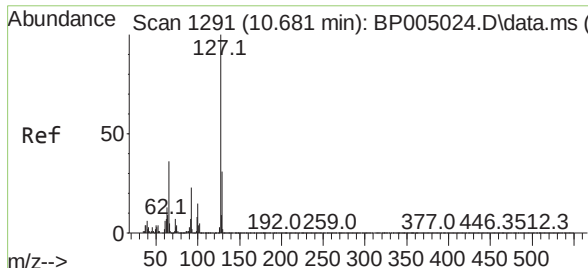
|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 128   | Resp: | 46084 |
| Ion      | Ratio | Lower | Upper |
| 128      | 100   |       |       |
| 129      | 10.3  | 8.8   | 13.2  |
| 127      | 11.4  | 10.6  | 15.8  |



Benzoic acid  
Concen: 4.78 ng  
RT: 9.769 min Scan# 1136  
Delta R.T. -0.071 min  
Lab File: BP005048.D  
Acq: 25 Mar 2021 16:40

|          |       |       |        |
|----------|-------|-------|--------|
| Tgt Ion: | 122   | Resp: | 4904   |
| Ion      | Ratio | Lower | Upper  |
| 122      | 100   |       |        |
| 105      | 148.5 | 94.1  | 134.1# |
| 77       | 119.4 | 50.1  | 90.1#  |

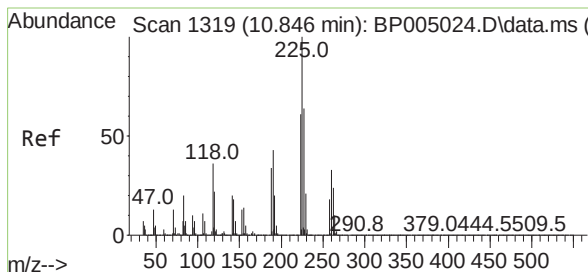
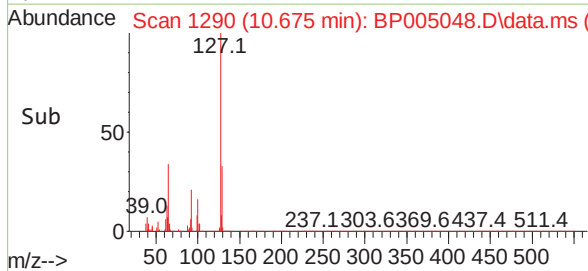
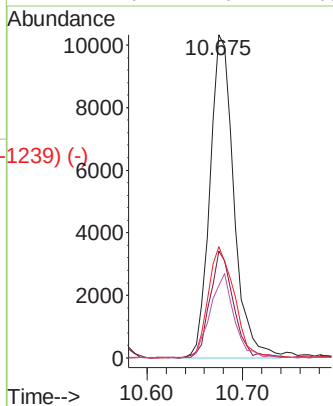
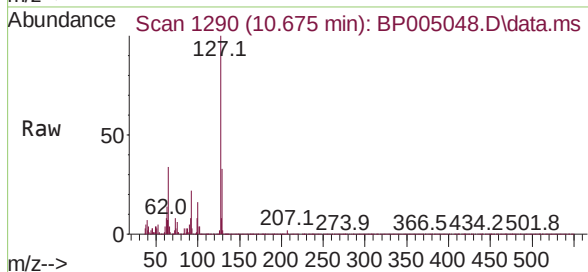




4-Chloroaniline  
Concen: 8.65 ng  
RT: 10.675 min Scan# 1290  
Delta R.T. 0.000 min  
Lab File: BP005048.D  
Acq: 25 Mar 2021 16:40

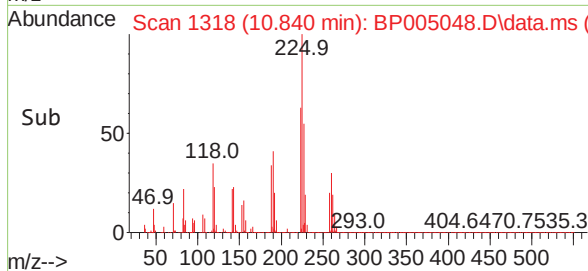
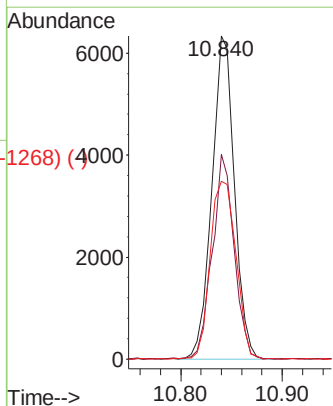
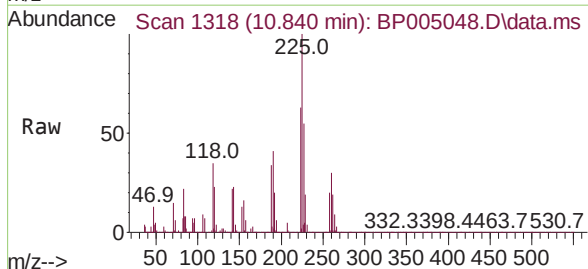
Instrument :  
BNA\_P  
ClientSampleId :  
LOD-MDL-WATER-01-QT1-2021

|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 127   | Resp: | 17819 |
| Ion      | Ratio | Lower | Upper |
| 127      | 100   |       |       |
| 129      | 33.0  | 25.7  | 38.5  |
| 65       | 34.4  | 17.3  | 25.9# |
| 92       | 22.4  | 12.9  | 19.3# |



Hexachlorobutadiene  
Concen: 8.73 ng  
RT: 10.840 min Scan# 1318  
Delta R.T. -0.006 min  
Lab File: BP005048.D  
Acq: 25 Mar 2021 16:40

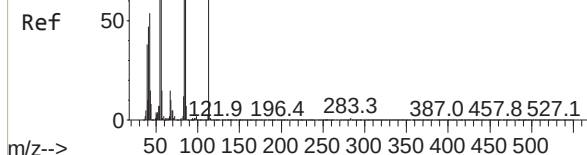
|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 225   | Resp: | 9752  |
| Ion      | Ratio | Lower | Upper |
| 225      | 100   |       |       |
| 223      | 63.3  | 50.1  | 75.1  |
| 227      | 55.1  | 51.4  | 77.2  |



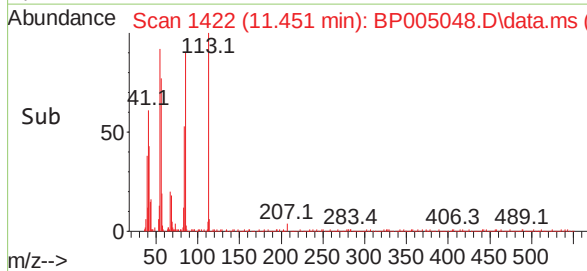
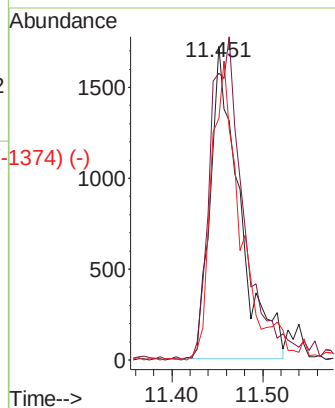
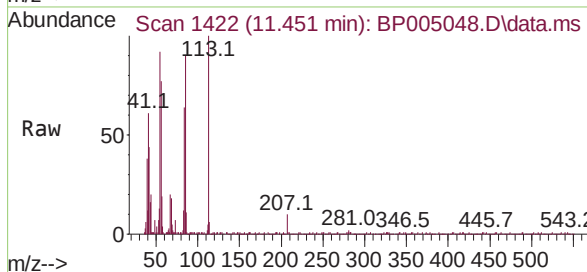
Abundance Scan 1426 (11.475 min): BP005024.D\data.ms (-1426) (-)

Caprolactam  
Concen: 7.57 ng  
RT: 11.451 min Scan# 1422  
Delta R.T. -0.018 min  
Lab File: BP005048.D  
Acq: 25 Mar 2021 16:40

Instrument :  
BNA\_P  
ClientSampleId :  
LOD-MDL-WATER-01-QT1-2021

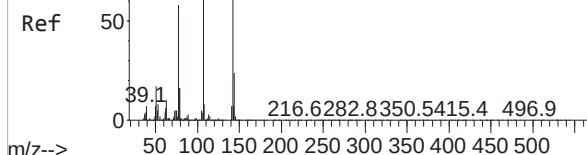


|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 113   | Resp: | 3840  |
| Ion      | Ratio | Lower | Upper |
| 113      | 100   |       |       |
| 55       | 91.5  | 77.3  | 117.3 |
| 56       | 77.1  | 55.9  | 95.9  |

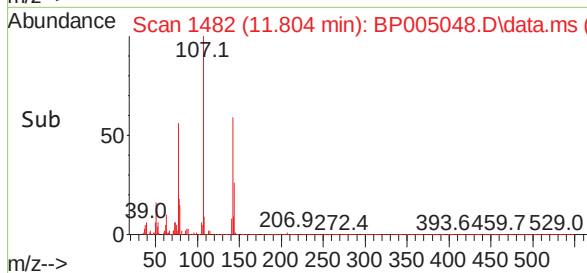
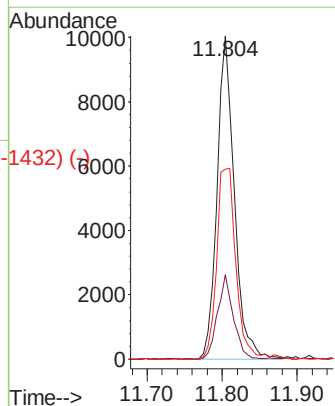
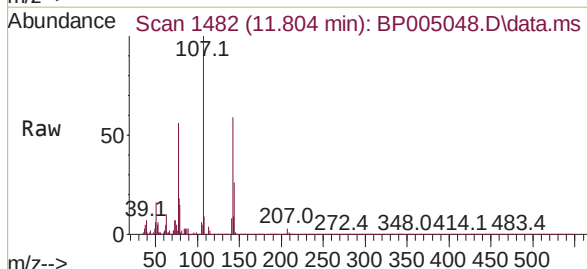


Abundance Scan 1483 (11.810 min): BP005024.D\data.ms (-1483) (-)

4-Chloro-3-methylphenol  
Concen: 8.59 ng  
RT: 11.804 min Scan# 1482  
Delta R.T. -0.006 min  
Lab File: BP005048.D  
Acq: 25 Mar 2021 16:40



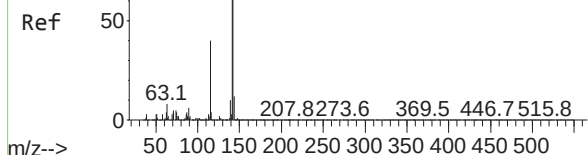
|          |       |       |        |
|----------|-------|-------|--------|
| Tgt Ion: | 107   | Resp: | 16029  |
| Ion      | Ratio | Lower | Upper  |
| 107      | 100   |       |        |
| 144      | 26.1  | 22.7  | 34.1   |
| 142      | 58.7  | 70.7  | 106.1# |



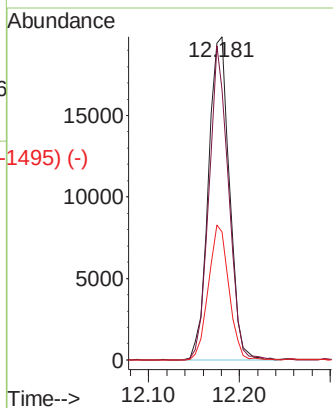
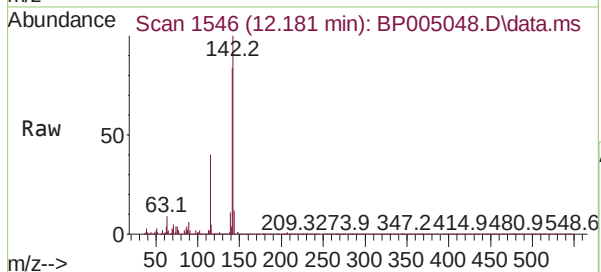
Abundance Scan 1546 (12.181 min): BP005024.D\data.ms (-1537) (-)

2-Methylnaphthalene  
Concen: 8.68 ng  
RT: 12.181 min Scan# 1546  
Delta R.T. 0.000 min  
Lab File: BP005048.D  
Acq: 25 Mar 2021 16:40

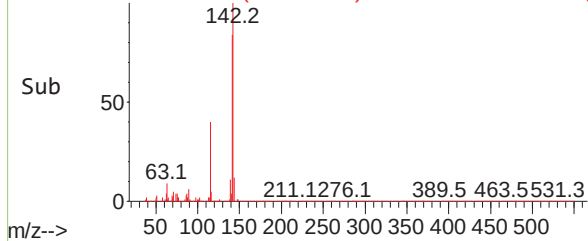
Instrument :  
BNA\_P  
ClientSampleId :  
LOD-MDL-WATER-01-QT1-2021



|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 142   | Resp: | 31935 |
| Ion      | Ratio | Lower | Upper |
| 142      | 100   |       |       |
| 141      | 83.5  | 71.4  | 107.2 |
| 115      | 39.5  | 25.8  | 38.6# |



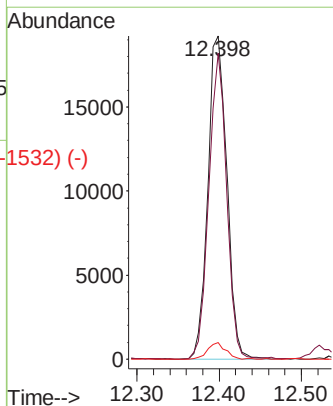
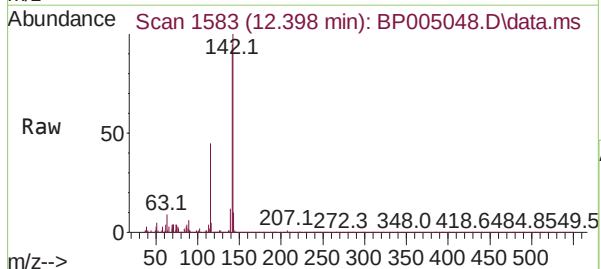
Abundance Scan 1546 (12.181 min): BP005048.D\data.ms (-1495) (-)



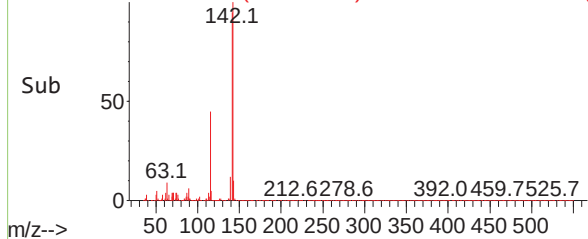
Abundance Scan 1583 (12.398 min): BP005024.D\data.ms (-1524) (-)

1-Methylnaphthalene  
Concen: 8.99 ng  
RT: 12.398 min Scan# 1583  
Delta R.T. 0.000 min  
Lab File: BP005048.D  
Acq: 25 Mar 2021 16:40

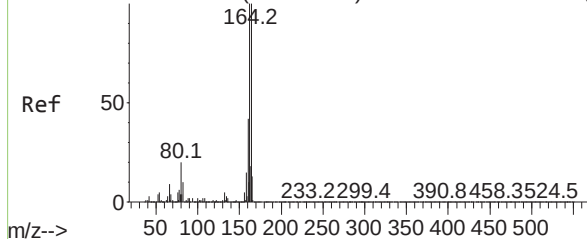
|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 142   | Resp: | 30994 |
| Ion      | Ratio | Lower | Upper |
| 142      | 100   |       |       |
| 141      | 94.6  | 74.4  | 111.6 |
| 116      | 5.2   | 2.9   | 4.3#  |



Abundance Scan 1583 (12.398 min): BP005048.D\data.ms (-1532) (-)



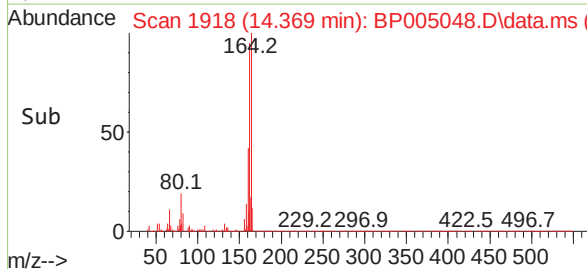
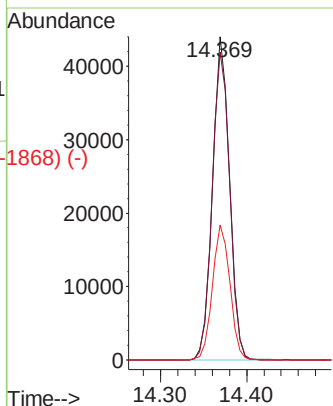
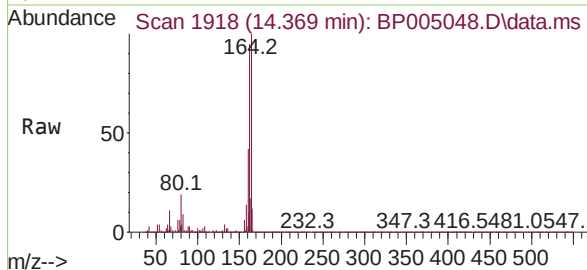
Abundance Scan 1919 (14.375 min): BP005024.D\data.ms (-1868) (-)



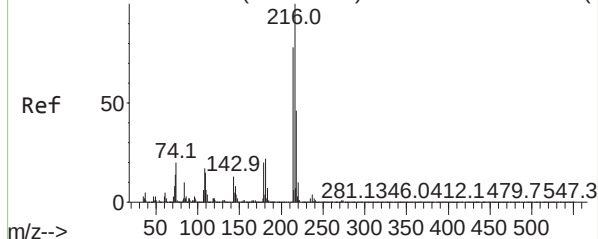
Acenaphthene-d10  
Concen: 20.00 ng  
RT: 14.369 min Scan# 1918  
Delta R.T. -0.006 min  
Lab File: BP005048.D  
Acq: 25 Mar 2021 16:40

Instrument :  
BNA\_P  
ClientSampleId :  
LOD-MDL-WATER-01-QT1-2021

|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 164   | Resp: | 60346 |
| Ion      | Ratio | Lower | Upper |
| 164      | 100   |       |       |
| 162      | 95.3  | 79.4  | 119.2 |
| 160      | 41.7  | 36.1  | 54.1  |

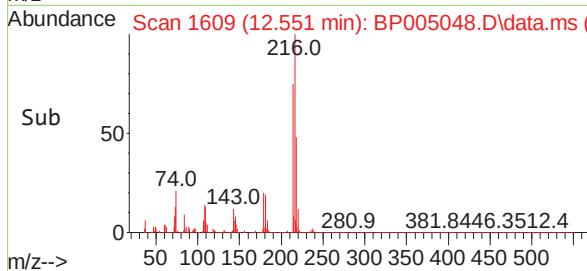
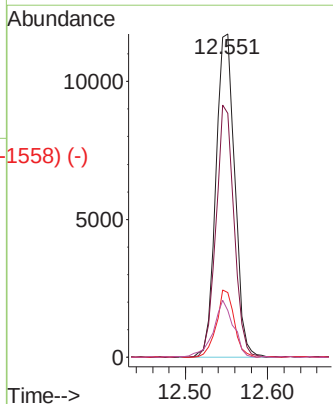
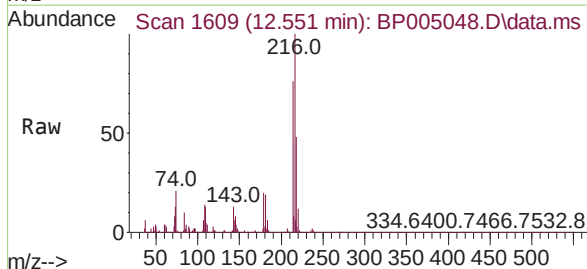


Abundance Scan 1609 (12.551 min): BP005024.D\data.ms (-1558) (-)

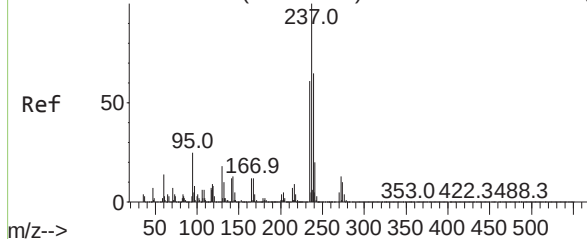


1,2,4,5-Tetrachlorobenzene  
Concen: 9.60 ng  
RT: 12.551 min Scan# 1609  
Delta R.T. 0.000 min  
Lab File: BP005048.D  
Acq: 25 Mar 2021 16:40

|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 216   | Resp: | 18863 |
| Ion      | Ratio | Lower | Upper |
| 216      | 100   |       |       |
| 214      | 74.1  | 63.0  | 94.6  |
| 179      | 19.6  | 16.9  | 25.3  |
| 108      | 18.6  | 12.6  | 19.0  |



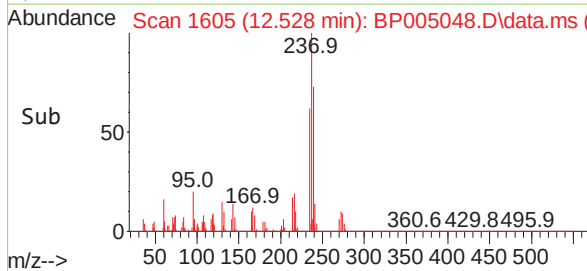
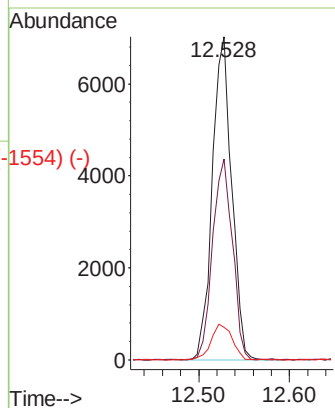
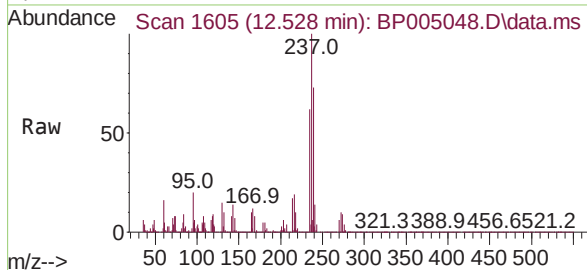
Abundance Scan 1605 (12.528 min): BP005024.D\data.ms (-1554) (-)



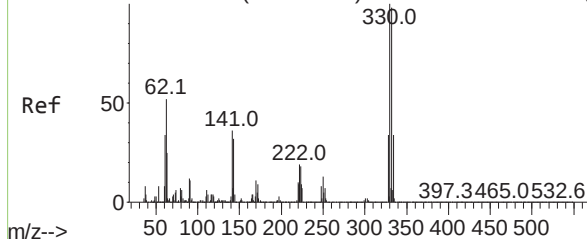
Hexachlorocyclopentadiene  
Concen: 9.75 ng  
RT: 12.528 min Scan# 1605  
Delta R.T. 0.000 min  
Lab File: BP005048.D  
Acq: 25 Mar 2021 16:40

|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 237   | Resp: | 10427 |
| Ion      | Ratio | Lower | Upper |
| 237      | 100   |       |       |
| 235      | 62.2  | 43.2  | 83.2  |
| 272      | 10.0  | 0.0   | 33.3  |

Instrument :  
BNA\_P  
ClientSampleId :  
LOD-MDL-WATER-01-QT1-2021

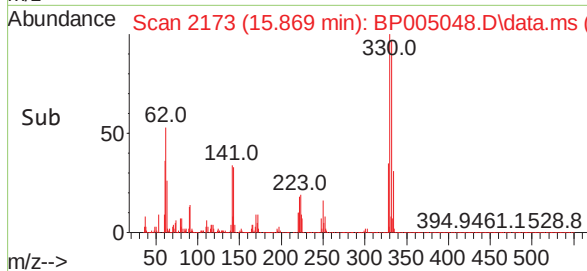
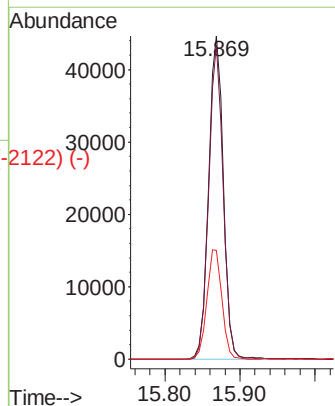
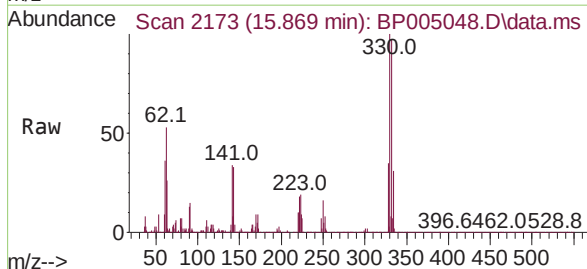


Abundance Scan 2174 (15.875 min): BP005024.D\data.ms (-2122) (-)

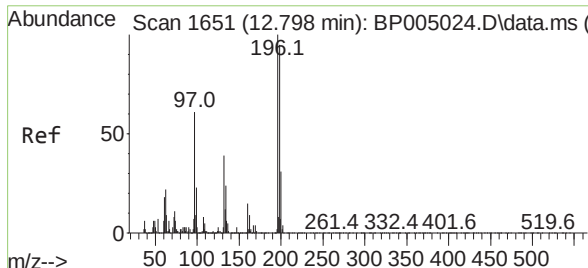


2,4,6-Tribromophenol  
Concen: 78.63 ng  
RT: 15.869 min Scan# 2173  
Delta R.T. 0.000 min  
Lab File: BP005048.D  
Acq: 25 Mar 2021 16:40

|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 330   | Resp: | 61826 |
| Ion      | Ratio | Lower | Upper |
| 330      | 100   |       |       |
| 332      | 95.4  | 77.1  | 115.7 |
| 141      | 34.7  | 23.4  | 35.2  |



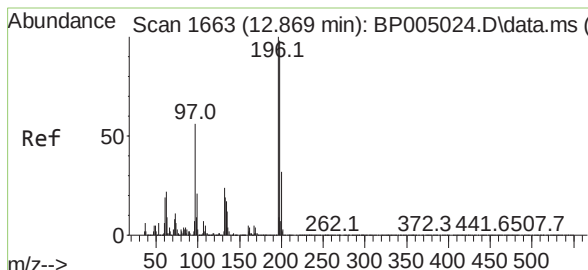
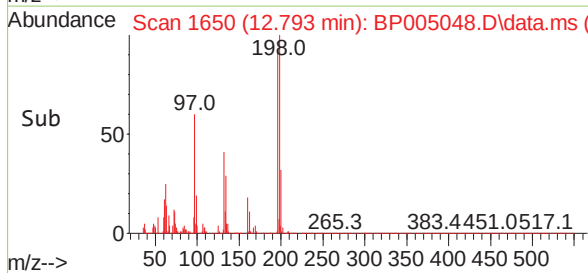
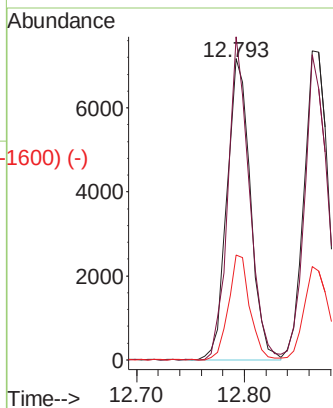
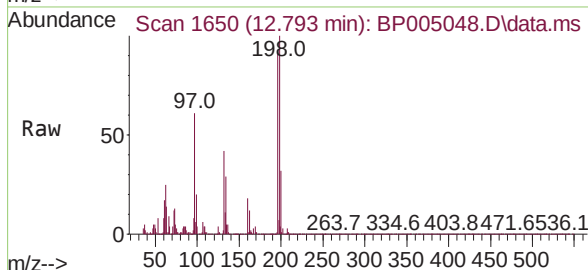




Scan 1651 (12.798 min): BP005024.D\data.ms (-1643) (-)  
 2,4,6-Trichlorophenol  
 Concen: 8.05 ng  
 RT: 12.793 min Scan# 1650  
 Delta R.T. -0.006 min  
 Lab File: BP005048.D  
 Acq: 25 Mar 2021 16:40

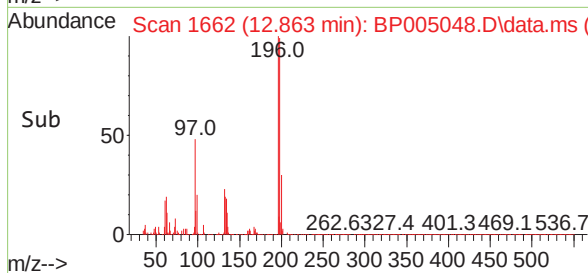
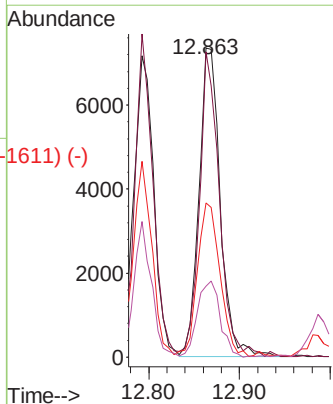
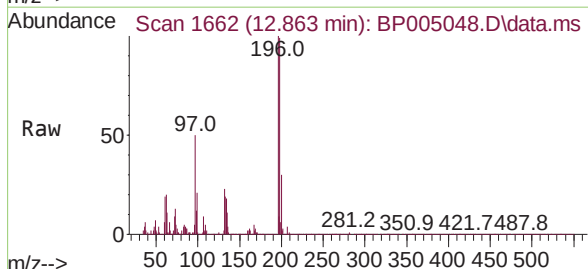
Instrument :  
 BNA\_P  
 ClientSampleId :  
 LOD-MDL-WATER-01-QT1-2021

|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 196   | Resp: | 10930 |
| Ion      | Ratio | Lower | Upper |
| 196      | 100   |       |       |
| 198      | 107.3 | 77.0  | 115.6 |
| 200      | 34.8  | 25.1  | 37.7  |

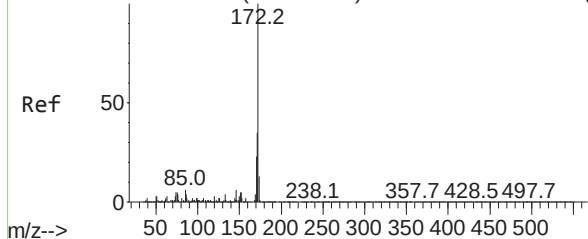


Scan 1663 (12.869 min): BP005024.D\data.ms (-1647) (-)  
 2,4,5-Trichlorophenol  
 Concen: 8.15 ng  
 RT: 12.863 min Scan# 1662  
 Delta R.T. 0.000 min  
 Lab File: BP005048.D  
 Acq: 25 Mar 2021 16:40

|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 196   | Resp: | 11985 |
| Ion      | Ratio | Lower | Upper |
| 196      | 100   |       |       |
| 198      | 98.7  | 77.3  | 115.9 |
| 97       | 50.0  | 31.0  | 46.4# |
| 132      | 23.0  | 20.9  | 31.3  |



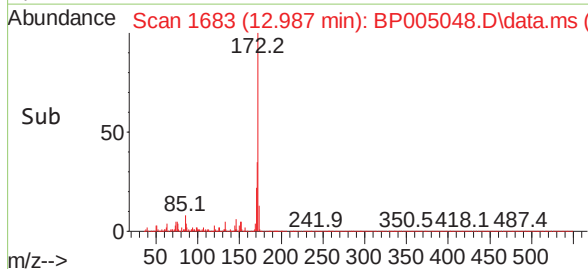
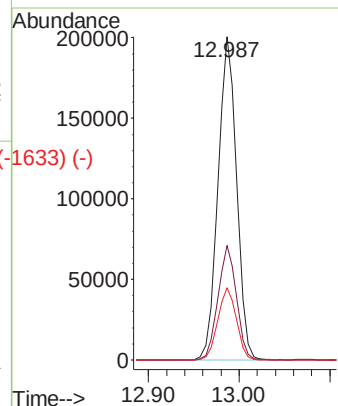
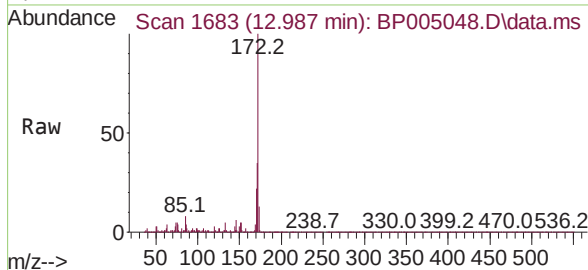
Abundance Scan 1684 (12.993 min): BP005024.D\data.ms (-1675) (-)



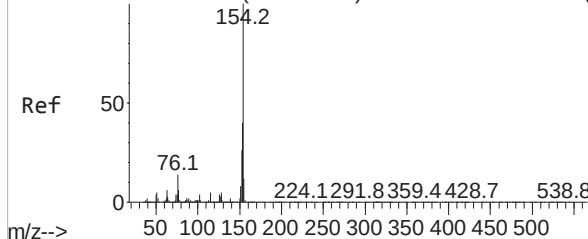
2-Fluorobiphenyl  
Concen: 63.81 ng  
RT: 12.987 min Scan# 1683  
Delta R.T. -0.006 min  
Lab File: BP005048.D  
Acq: 25 Mar 2021 16:40

Instrument :  
BNA\_P  
ClientSampleId :  
LOD-MDL-WATER-01-QT1-2021

|          |       |       |        |
|----------|-------|-------|--------|
| Tgt Ion: | 172   | Resp: | 284657 |
| Ion      | Ratio | Lower | Upper  |
| 172      | 100   |       |        |
| 171      | 35.5  | 28.5  | 42.7   |
| 170      | 22.4  | 19.2  | 28.8   |

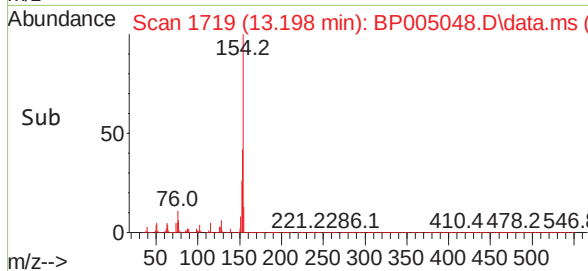
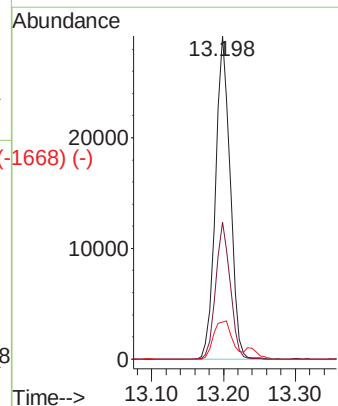
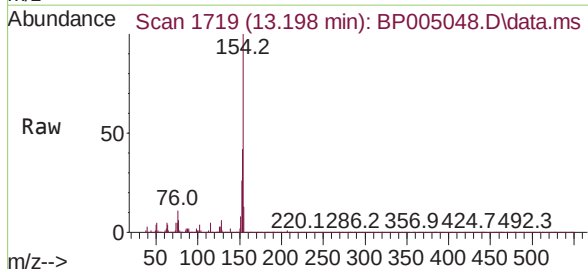


Abundance Scan 1720 (13.204 min): BP005024.D\data.ms (-1705) (-)

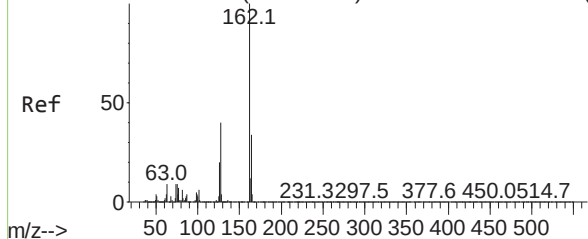


1,1'-Biphenyl  
Concen: 9.02 ng  
RT: 13.198 min Scan# 1719  
Delta R.T. -0.000 min  
Lab File: BP005048.D  
Acq: 25 Mar 2021 16:40

|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 154   | Resp: | 41533 |
| Ion      | Ratio | Lower | Upper |
| 154      | 100   |       |       |
| 153      | 42.4  | 20.4  | 60.4  |
| 76       | 11.5  | 0.0   | 29.3  |



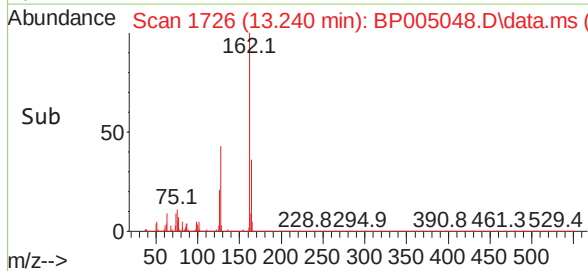
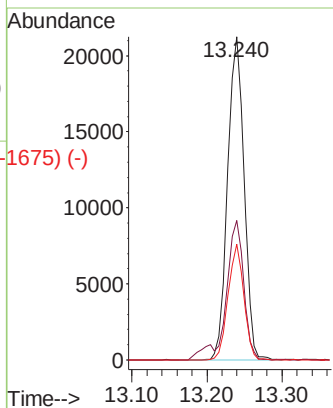
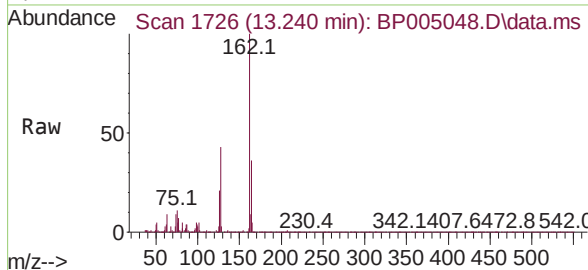
Abundance Scan 1727 (13.245 min): BP005024.D\data.ms (-1717) (-)



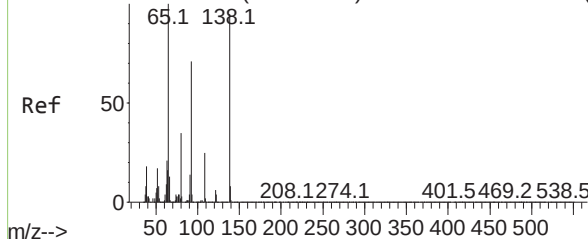
2-Chloronaphthalene  
Concen: 8.56 ng  
RT: 13.240 min Scan# 1726  
Delta R.T. 0.000 min  
Lab File: BP005048.D  
Acq: 25 Mar 2021 16:40

Instrument :  
BNA\_P  
ClientSampleId :  
LOD-MDL-WATER-01-QT1-2021

|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 162   | Resp: | 32076 |
| Ion      | Ratio | Lower | Upper |
| 162      | 100   |       |       |
| 127      | 43.3  | 29.9  | 44.9  |
| 164      | 35.9  | 26.1  | 39.1  |

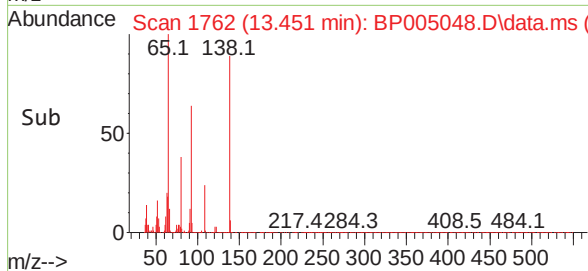
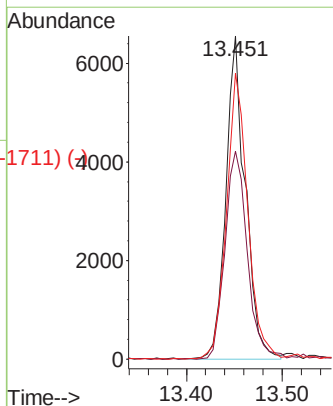
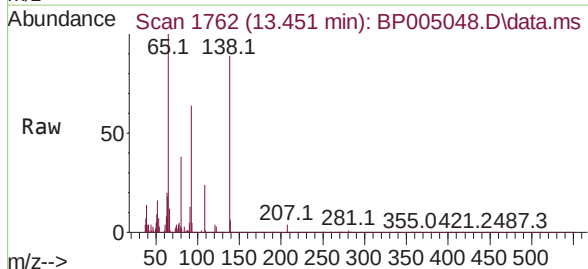


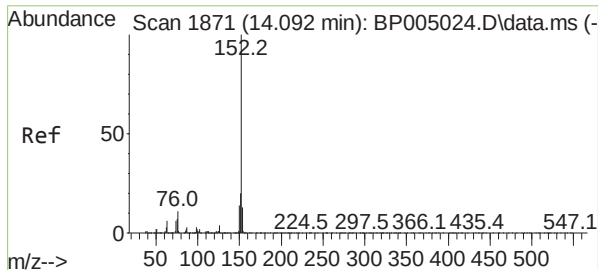
Abundance Scan 1763 (13.457 min): BP005024.D\data.ms (-1744) (-)



2-Nitroaniline  
Concen: 7.79 ng  
RT: 13.451 min Scan# 1762  
Delta R.T. 0.000 min  
Lab File: BP005048.D  
Acq: 25 Mar 2021 16:40

|          |       |       |        |
|----------|-------|-------|--------|
| Tgt Ion: | 65    | Resp: | 9296   |
| Ion      | Ratio | Lower | Upper  |
| 65       | 100   |       |        |
| 92       | 64.3  | 70.6  | 106.0# |
| 138      | 88.6  | 133.6 | 200.4# |

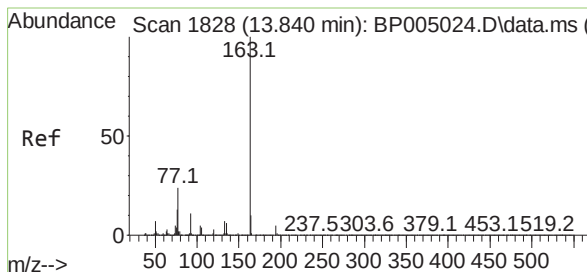
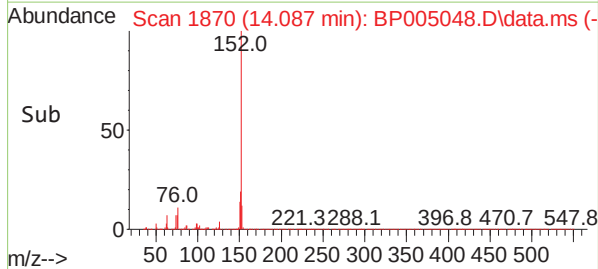
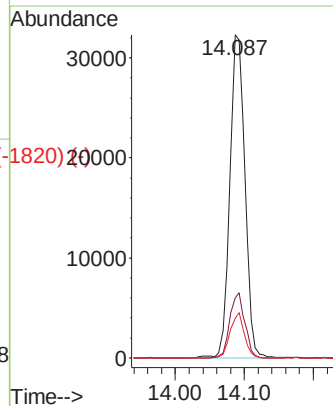
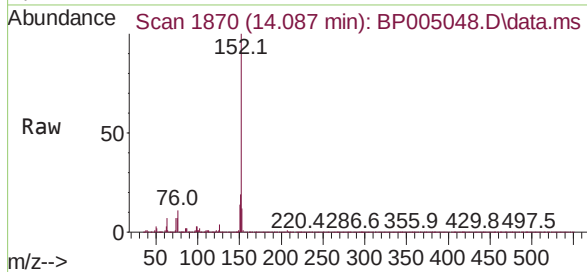




Acenaphthylene  
Concen: 8.43 ng  
RT: 14.087 min Scan# 1870  
Delta R.T. -0.006 min  
Lab File: BP005048.D  
Acq: 25 Mar 2021 16:40

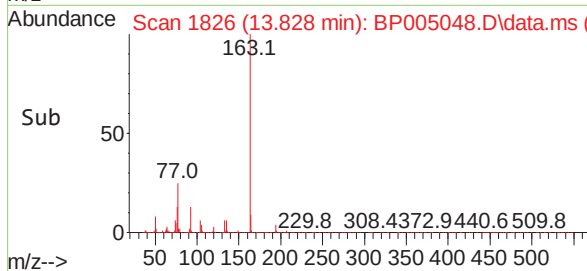
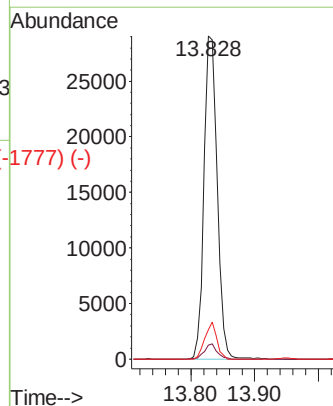
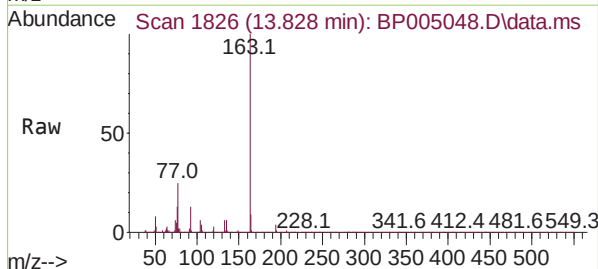
Instrument :  
BNA\_P  
ClientSampleId :  
LOD-MDL-WATER-01-QT1-2021

|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 152   | Resp: | 49114 |
| Ion      | Ratio | Lower | Upper |
| 152      | 100   |       |       |
| 151      | 18.6  | 15.9  | 23.9  |
| 153      | 12.2  | 10.5  | 15.7  |

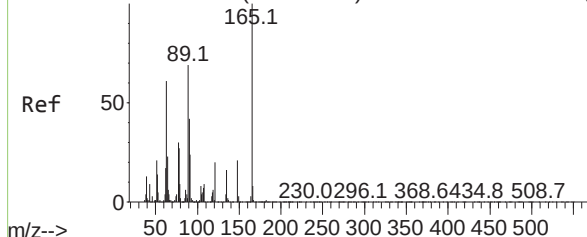


Dimethylphthalate  
Concen: 8.95 ng  
RT: 13.828 min Scan# 1826  
Delta R.T. -0.012 min  
Lab File: BP005048.D  
Acq: 25 Mar 2021 16:40

|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 163   | Resp: | 41599 |
| Ion      | Ratio | Lower | Upper |
| 163      | 100   |       |       |
| 194      | 4.3   | 3.3   | 4.9   |
| 164      | 9.1   | 8.2   | 12.2  |



Abundance Scan 1848 (13.957 min): BP005024.D\data.ms (-1850) (-)

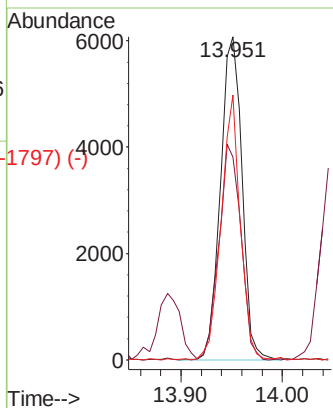
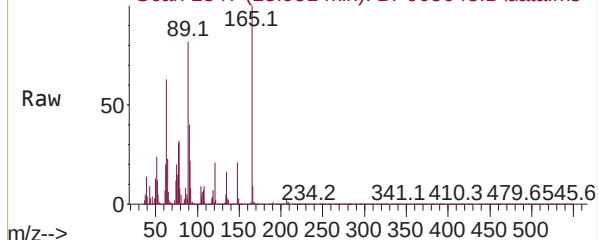


2,6-Dinitrotoluene  
Concen: 8.17 ng  
RT: 13.951 min Scan# 1847  
Delta R.T. -0.006 min  
Lab File: BP005048.D  
Acq: 25 Mar 2021 16:40

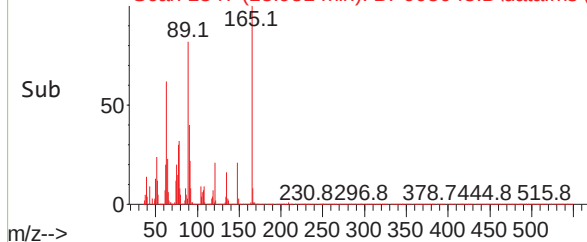
Instrument :  
BNA\_P  
ClientSampleId :  
LOD-MDL-WATER-01-QT1-2021

|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 165   | Resp: | 8953  |
| Ion      | Ratio | Lower | Upper |
| 165      | 100   |       |       |
| 63       | 62.8  | 27.8  | 41.6# |
| 89       | 81.9  | 34.6  | 52.0# |

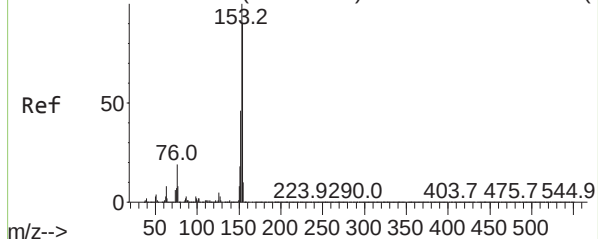
Abundance Scan 1847 (13.951 min): BP005048.D\data.ms



Abundance Scan 1847 (13.951 min): BP005048.D\data.ms (-1797) (-)



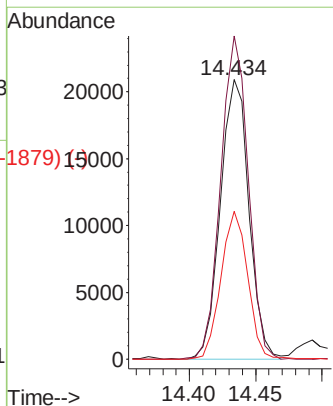
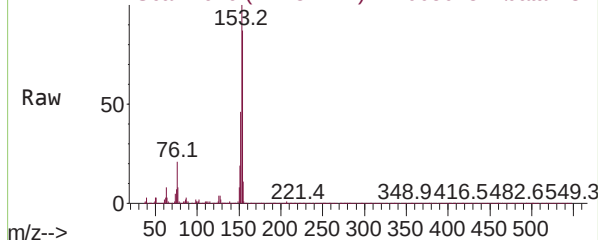
Abundance Scan 1930 (14.439 min): BP005024.D\data.ms (-1950) (-)



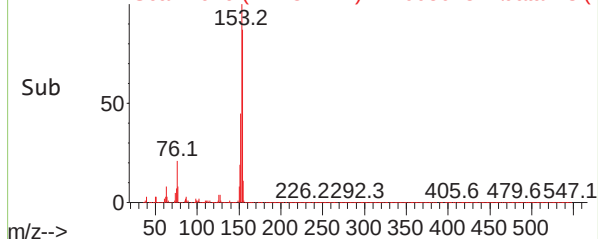
Acenaphthene  
Concen: 8.69 ng  
RT: 14.434 min Scan# 1929  
Delta R.T. -0.006 min  
Lab File: BP005048.D  
Acq: 25 Mar 2021 16:40

|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 154   | Resp: | 31170 |
| Ion      | Ratio | Lower | Upper |
| 154      | 100   |       |       |
| 153      | 115.6 | 91.0  | 136.6 |
| 152      | 53.0  | 43.0  | 64.6  |

Abundance Scan 1929 (14.434 min): BP005048.D\data.ms



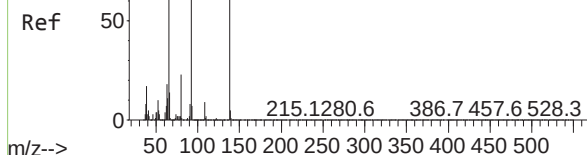
Abundance Scan 1929 (14.434 min): BP005048.D\data.ms (-1879) (-)



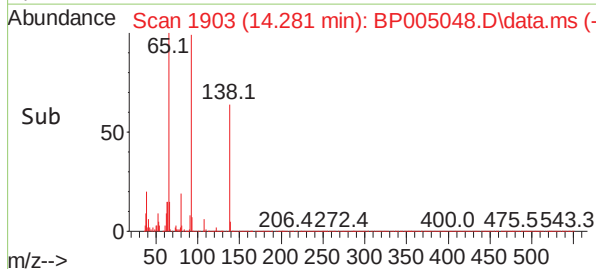
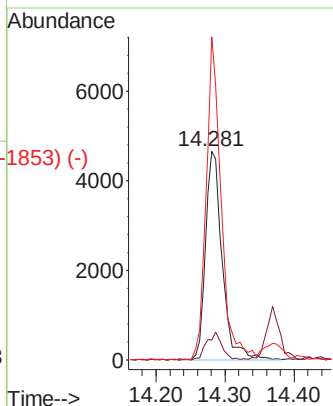
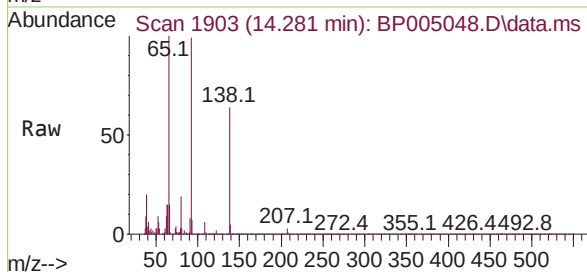
Abundance Scan 1904 (14.287 min): BP005024.D\data.ms (-1853) (-)

3-Nitroaniline  
Concen: 7.75 ng  
RT: 14.281 min Scan# 1903  
Delta R.T. -0.006 min  
Lab File: BP005048.D  
Acq: 25 Mar 2021 16:40

Instrument :  
BNA\_P  
ClientSampleId :  
LOD-MDL-WATER-01-QT1-2021

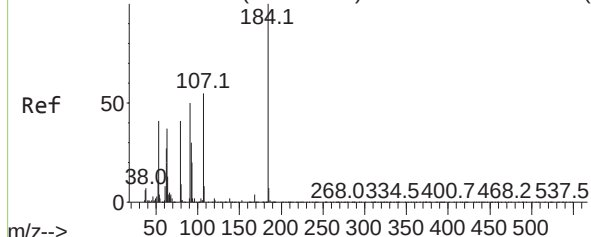


|          |       |       |        |
|----------|-------|-------|--------|
| Tgt Ion: | 138   | Resp: | 7816   |
| Ion      | Ratio | Lower | Upper  |
| 138      | 100   |       |        |
| 108      | 10.1  | 7.5   | 11.3   |
| 92       | 154.9 | 75.0  | 112.6# |

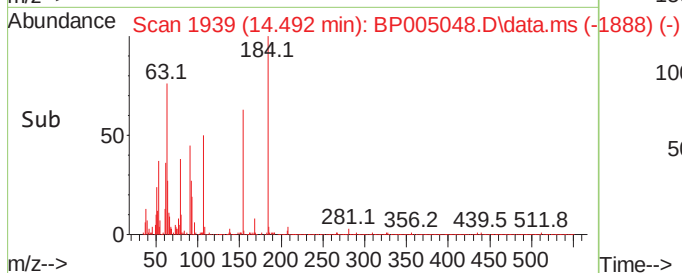
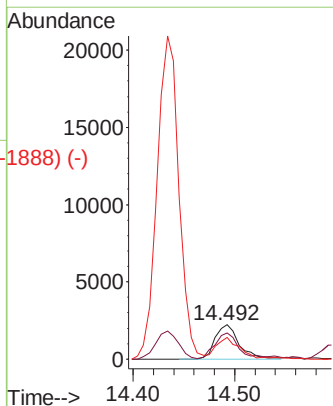
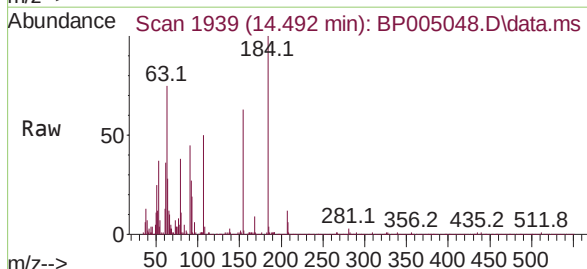


Abundance Scan 1939 (14.492 min): BP005024.D\data.ms (-1851) (-)

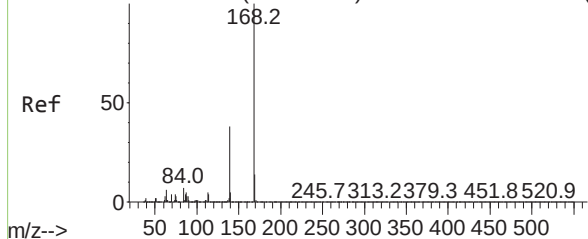
2,4-Dinitrophenol  
Concen: 5.54 ng  
RT: 14.492 min Scan# 1939  
Delta R.T. 0.000 min  
Lab File: BP005048.D  
Acq: 25 Mar 2021 16:40



|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 184   | Resp: | 3673  |
| Ion      | Ratio | Lower | Upper |
| 184      | 100   |       |       |
| 63       | 75.5  | 32.3  | 48.5# |
| 154      | 63.0  | 49.1  | 73.7  |



Abundance Scan 1987 (14.775 min): BP005024.D\data.ms (-1936) (-)

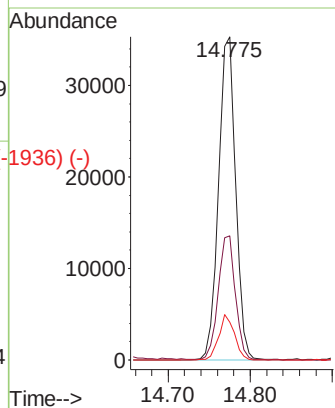
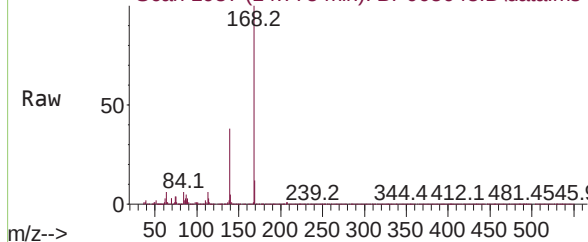


Dibenzofuran  
Concen: 8.73 ng  
RT: 14.775 min Scan# 1987  
Delta R.T. 0.000 min  
Lab File: BP005048.D  
Acq: 25 Mar 2021 16:40

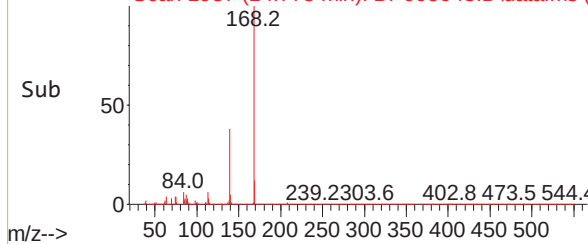
|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 168   | Resp: | 51308 |
| Ion      | Ratio | Lower | Upper |
| 168      | 100   |       |       |
| 139      | 38.3  | 29.1  | 43.7  |
| 169      | 11.8  | 10.4  | 15.6  |

Instrument :  
BNA\_P  
ClientSampleId :  
LOD-MDL-WATER-01-QT1-2021

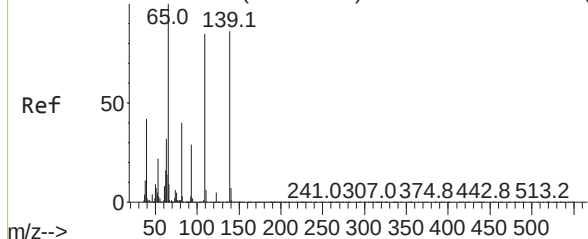
Abundance Scan 1987 (14.775 min): BP005048.D\data.ms



Abundance Scan 1987 (14.775 min): BP005048.D\data.ms (-1936) (-)



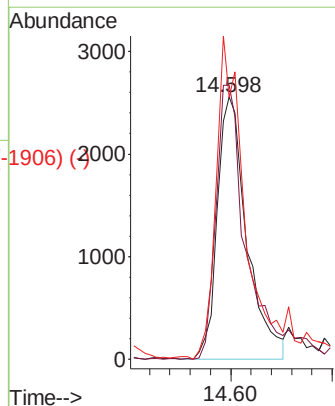
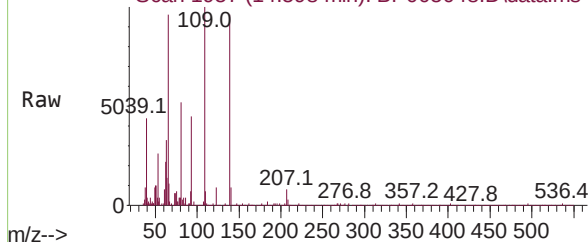
Abundance Scan 1957 (14.598 min): BP005024.D\data.ms (-1936) (-)



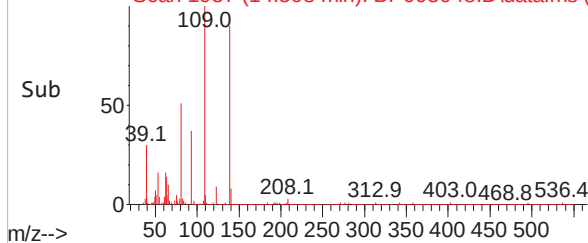
4-Nitrophenol  
Concen: 6.24 ng  
RT: 14.598 min Scan# 1957  
Delta R.T. 0.000 min  
Lab File: BP005048.D  
Acq: 25 Mar 2021 16:40

|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 139   | Resp: | 5159  |
| Ion      | Ratio | Lower | Upper |
| 139      | 100   |       |       |
| 109      | 104.3 | 44.6  | 84.6# |
| 65       | 99.6  | 41.6  | 81.6# |

Abundance Scan 1957 (14.598 min): BP005048.D\data.ms



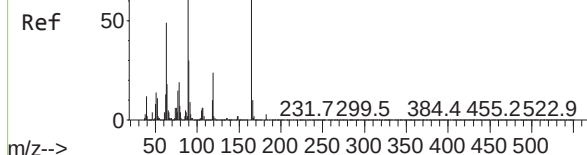
Abundance Scan 1957 (14.598 min): BP005048.D\data.ms (-1906) (-)



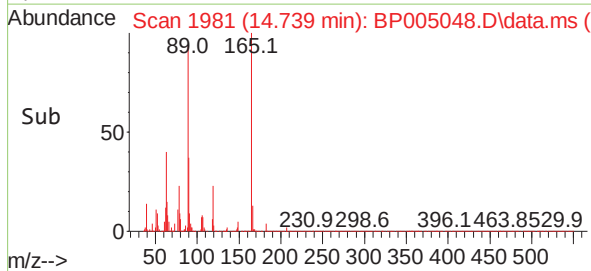
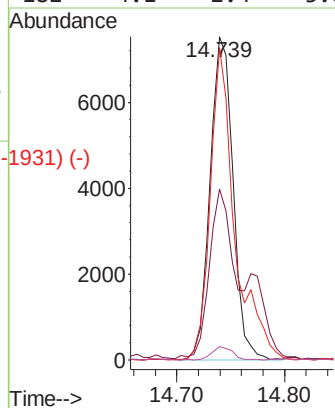
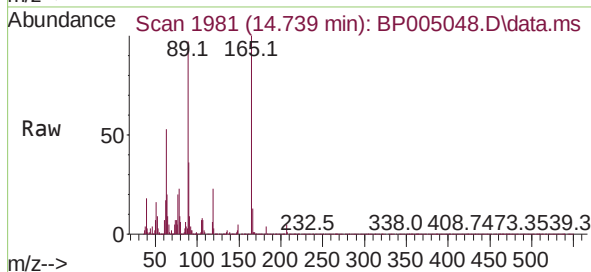
Abundance Scan 1982 (14.745 min): BP005024.D\data.ms (-1952) (-)

2,4-Dinitrotoluene  
Concen: 7.71 ng  
RT: 14.739 min Scan# 1981  
Delta R.T. -0.006 min  
Lab File: BP005048.D  
Acq: 25 Mar 2021 16:40

Instrument :  
BNA\_P  
ClientSampleId :  
LOD-MDL-WATER-01-QT1-2021

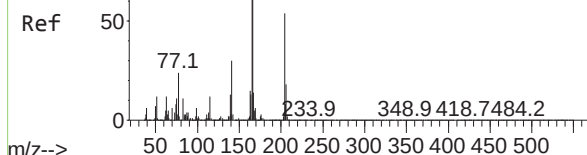


|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 165   | Resp: | 11160 |
| Ion      | Ratio | Lower | Upper |
| 165      | 100   |       |       |
| 63       | 53.0  | 20.6  | 31.0# |
| 89       | 96.6  | 42.6  | 63.8# |
| 182      | 4.1   | 2.4   | 3.6#  |

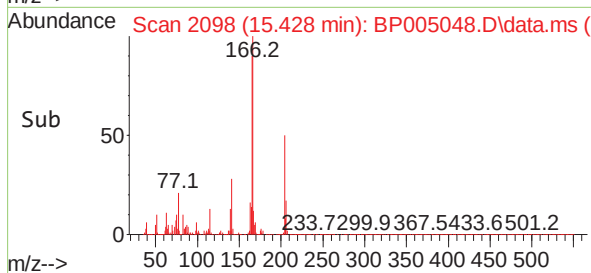
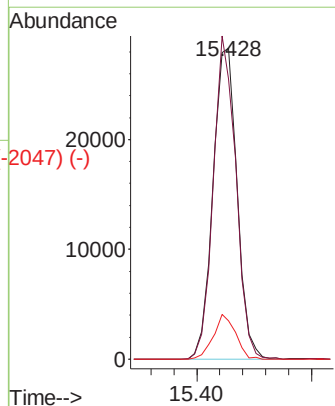
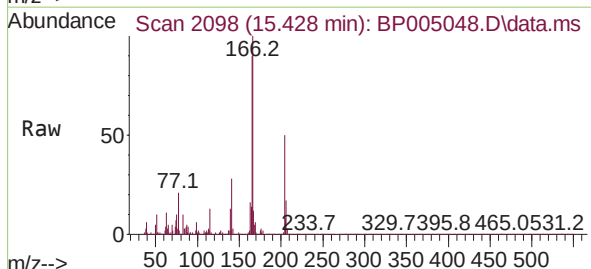


Abundance Scan 2098 (15.428 min): BP005024.D\data.ms (-2058) (-)

Fluorene  
Concen: 8.72 ng  
RT: 15.428 min Scan# 2098  
Delta R.T. 0.000 min  
Lab File: BP005048.D  
Acq: 25 Mar 2021 16:40



|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 166   | Resp: | 41392 |
| Ion      | Ratio | Lower | Upper |
| 166      | 100   |       |       |
| 165      | 90.1  | 77.8  | 116.8 |
| 167      | 12.4  | 11.0  | 16.4  |

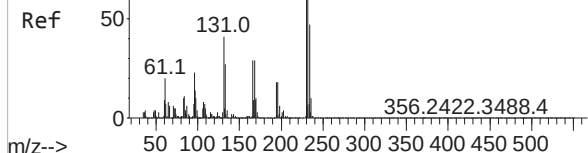




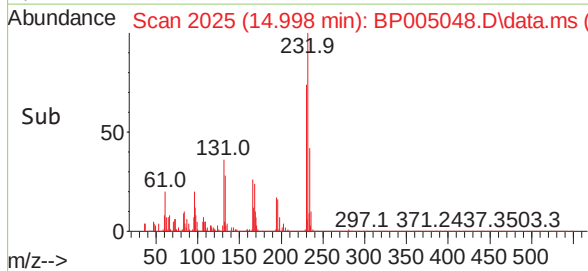
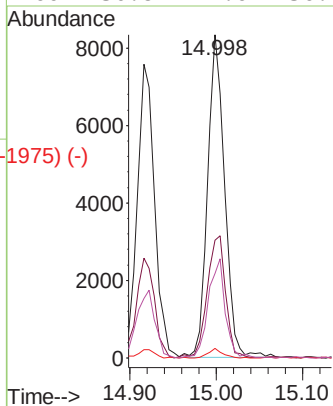
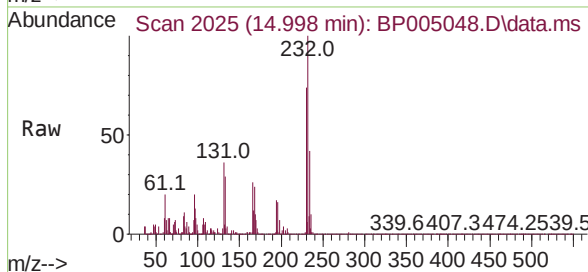
Abundance Scan 2026 (15.004 min): BP005024.D\data.ms (-20159) (-)

2,3,4,6-Tetrachlorophenol  
Concen: 8.38 ng  
RT: 14.998 min Scan# 2025  
Delta R.T. -0.006 min  
Lab File: BP005048.D  
Acq: 25 Mar 2021 16:40

Instrument :  
BNA\_P  
ClientSampleId :  
LOD-MDL-WATER-01-QT1-2021

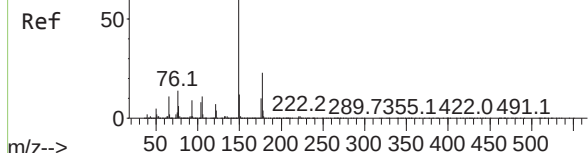


|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 232   | Resp: | 11372 |
| Ion      | Ratio | Lower | Upper |
| 232      | 100   |       |       |
| 131      | 40.9  | 34.1  | 51.1  |
| 130      | 2.4   | 1.8   | 2.8   |
| 166      | 30.8  | 24.6  | 36.8  |

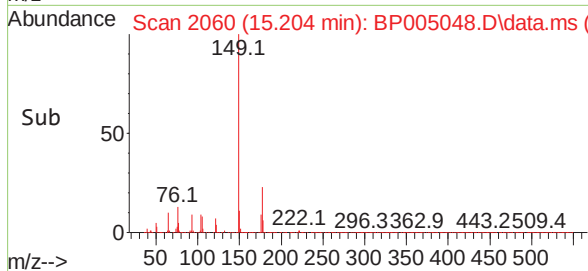
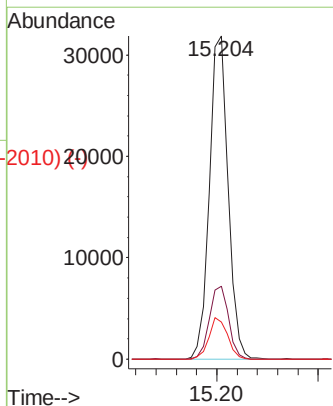
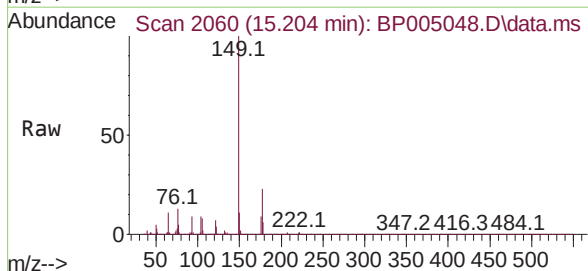


Abundance Scan 2061 (15.210 min): BP005024.D\data.ms (-20159) (-)

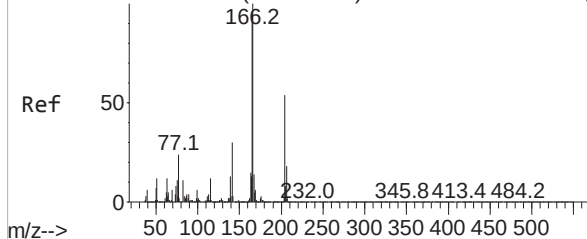
Diethylphthalate  
Concen: 8.95 ng  
RT: 15.204 min Scan# 2060  
Delta R.T. -0.006 min  
Lab File: BP005048.D  
Acq: 25 Mar 2021 16:40



|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 149   | Resp: | 40670 |
| Ion      | Ratio | Lower | Upper |
| 149      | 100   |       |       |
| 177      | 22.5  | 18.0  | 27.0  |
| 150      | 11.5  | 10.0  | 15.0  |



Abundance Scan 2098 (15.428 min): BP005024.D\data.ms (-2069) (-)

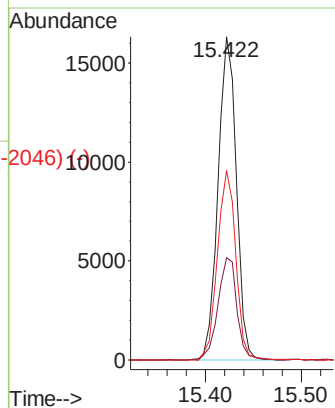
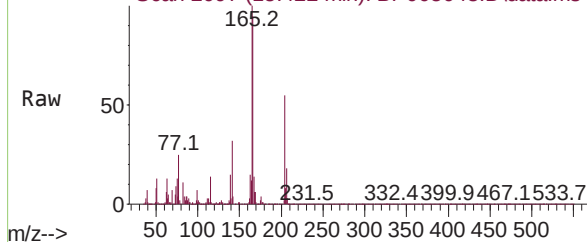


4-Chlorophenyl-phenylether  
Concen: 8.57 ng  
RT: 15.422 min Scan# 2097  
Delta R.T. 0.000 min  
Lab File: BP005048.D  
Acq: 25 Mar 2021 16:40

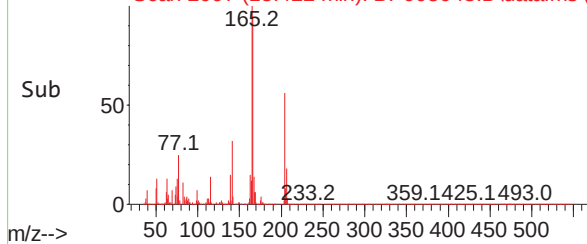
|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 204   | Resp: | 21591 |
| Ion      | Ratio | Lower | Upper |
| 204      | 100   |       |       |
| 206      | 31.7  | 25.9  | 38.9  |
| 141      | 58.6  | 46.5  | 69.7  |

Instrument :  
BNA\_P  
ClientSampleId :  
LOD-MDL-WATER-01-QT1-2021

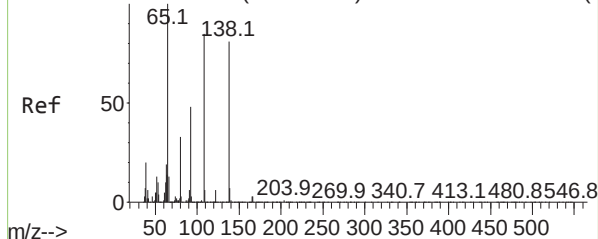
Abundance Scan 2097 (15.422 min): BP005048.D\data.ms



Abundance Scan 2097 (15.422 min): BP005048.D\data.ms (-2046) (-)



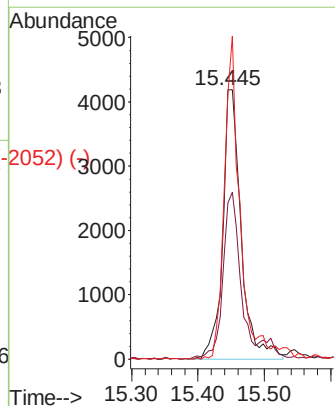
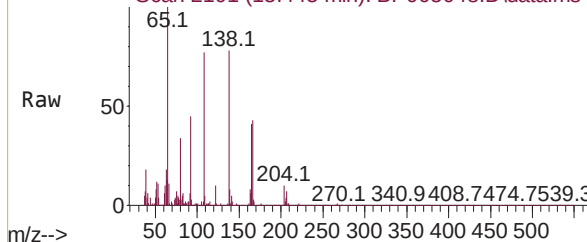
Abundance Scan 2103 (15.457 min): BP005024.D\data.ms (-2052) (-)



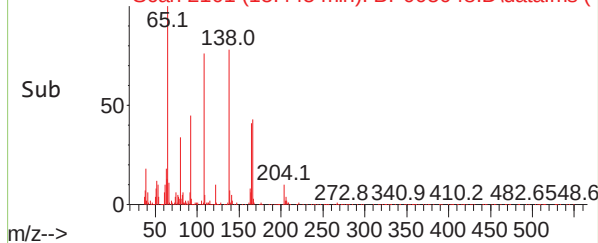
4-Nitroaniline  
Concen: 7.68 ng  
RT: 15.445 min Scan# 2101  
Delta R.T. -0.012 min  
Lab File: BP005048.D  
Acq: 25 Mar 2021 16:40

|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 138   | Resp: | 7956  |
| Ion      | Ratio | Lower | Upper |
| 138      | 100   |       |       |
| 92       | 58.0  | 20.7  | 60.7  |
| 108      | 98.3  | 47.8  | 87.8# |

Abundance Scan 2101 (15.445 min): BP005048.D\data.ms



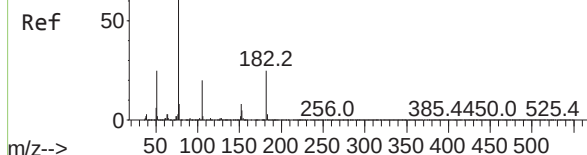
Abundance Scan 2101 (15.445 min): BP005048.D\data.ms (-2052) (-)



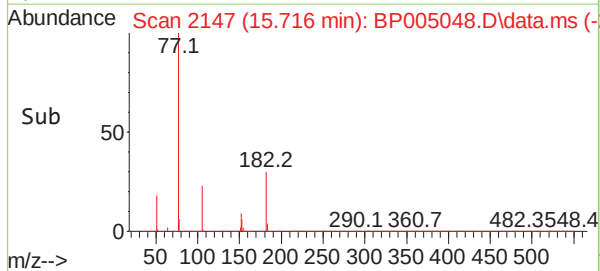
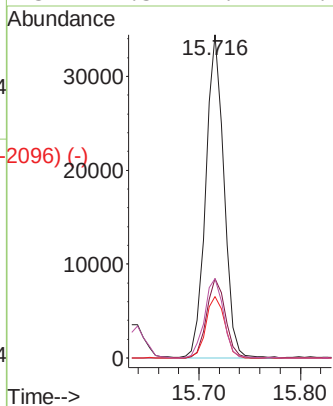
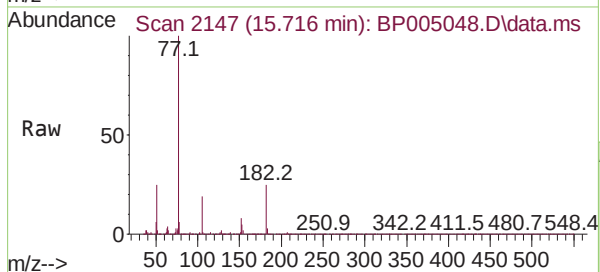
Abundance Scan 2148 (15.722 min): BP005024.D\data.ms (-2369) (-)

Azobenzene  
Concen: 8.22 ng  
RT: 15.716 min Scan# 2147  
Delta R.T. 0.000 min  
Lab File: BP005048.D  
Acq: 25 Mar 2021 16:40

Instrument :  
BNA\_P  
ClientSampleId :  
LOD-MDL-WATER-01-QT1-2021



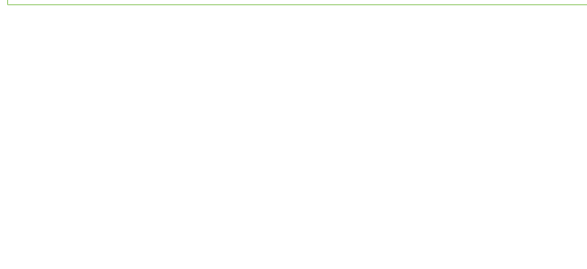
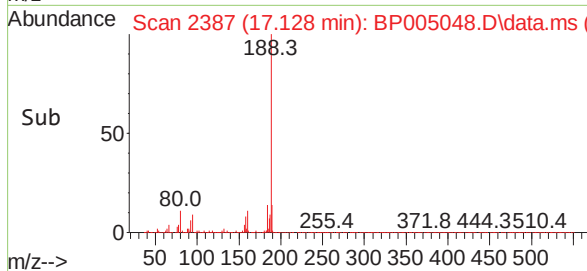
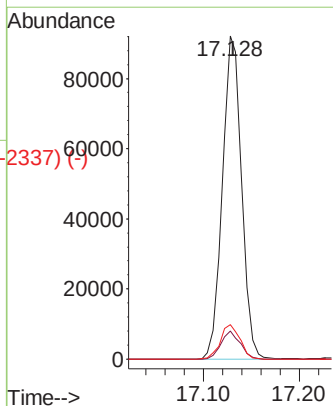
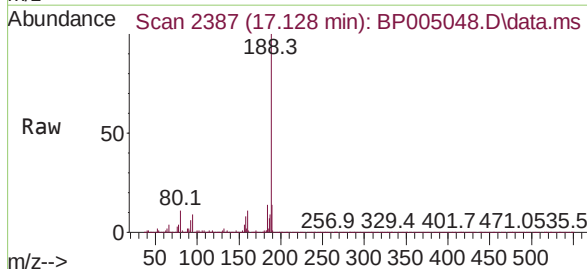
|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 77    | Resp: | 42692 |
| Ion      | Ratio | Lower | Upper |
| 77       | 100   |       |       |
| 182      | 24.6  | 16.9  | 56.9  |
| 105      | 19.1  | 5.6   | 45.6  |
| 51       | 24.5  | 2.9   | 42.9  |



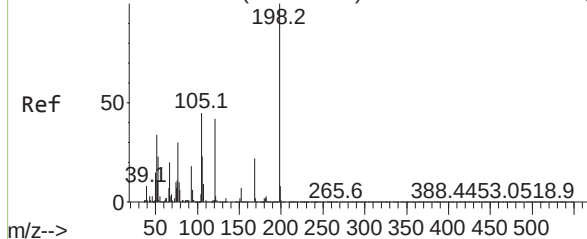
Abundance Scan 2388 (17.133 min): BP005024.D\data.ms (-2369) (-)

Phenanthrene-d10  
Concen: 20.00 ng  
RT: 17.128 min Scan# 2387  
Delta R.T. -0.006 min  
Lab File: BP005048.D  
Acq: 25 Mar 2021 16:40

|          |       |       |        |
|----------|-------|-------|--------|
| Tgt Ion: | 188   | Resp: | 128439 |
| Ion      | Ratio | Lower | Upper  |
| 188      | 100   |       |        |
| 94       | 8.7   | 6.2   | 9.2    |
| 80       | 10.7  | 6.2   | 9.2#   |



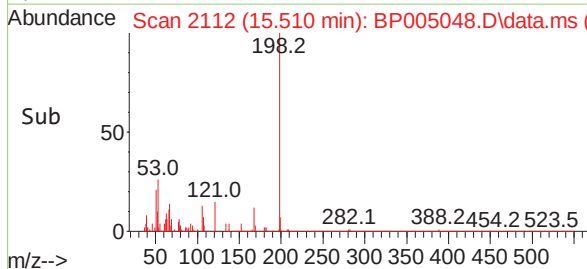
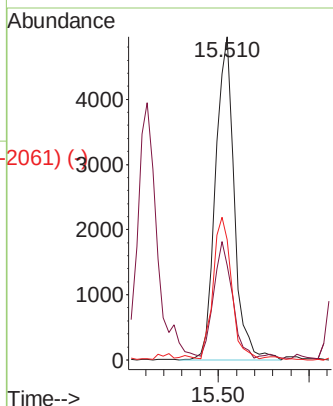
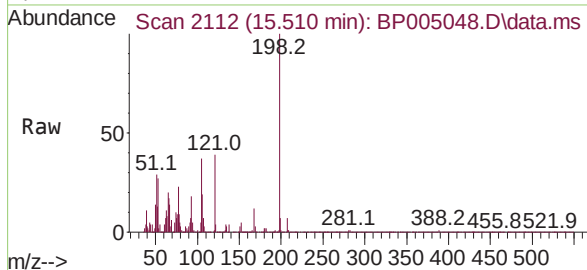
Abundance Scan 2112 (15.510 min): BP005024.D\data.ms (-2165) (-)



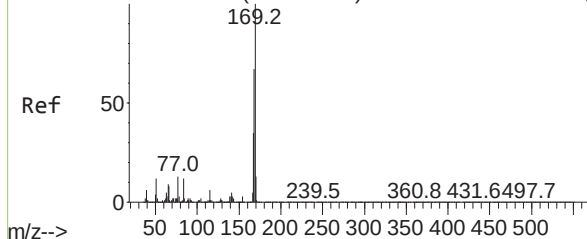
4,6-Dinitro-2-methylphenol  
Concen: 7.60 ng  
RT: 15.510 min Scan# 2112  
Delta R.T. 0.000 min  
Lab File: BP005048.D  
Acq: 25 Mar 2021 16:40

Instrument :  
BNA\_P  
ClientSampleId :  
LOD-MDL-WATER-01-QT1-2021

|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 198   | Resp: | 7119  |
| Ion      | Ratio | Lower | Upper |
| 198      | 100   |       |       |
| 51       | 29.4  | 6.4   | 46.4  |
| 105      | 37.2  | 18.9  | 58.9  |

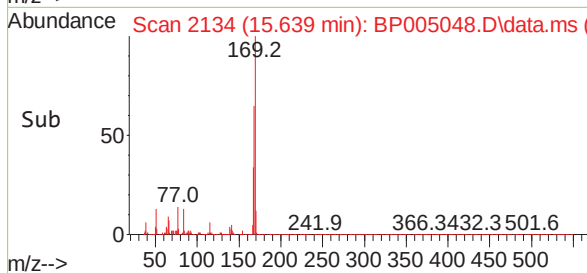
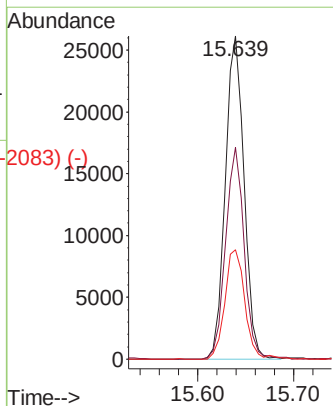
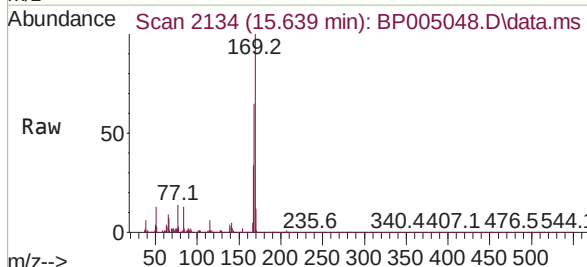


Abundance Scan 2135 (15.645 min): BP005024.D\data.ms (-2165) (-)

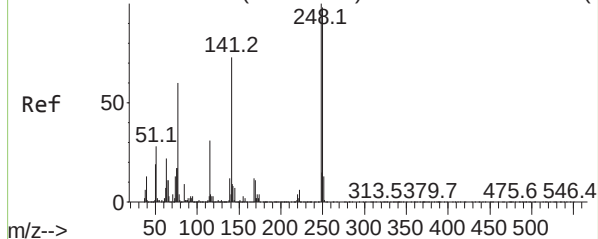


n-Nitrosodiphenylamine  
Concen: 8.63 ng  
RT: 15.639 min Scan# 2134  
Delta R.T. 0.000 min  
Lab File: BP005048.D  
Acq: 25 Mar 2021 16:40

|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 169   | Resp: | 35626 |
| Ion      | Ratio | Lower | Upper |
| 169      | 100   |       |       |
| 168      | 65.5  | 53.8  | 80.6  |
| 167      | 33.8  | 28.9  | 43.3  |



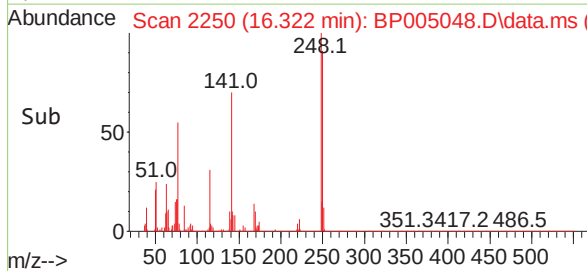
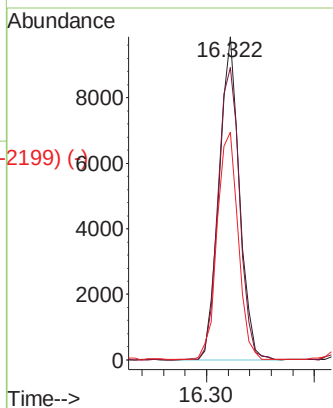
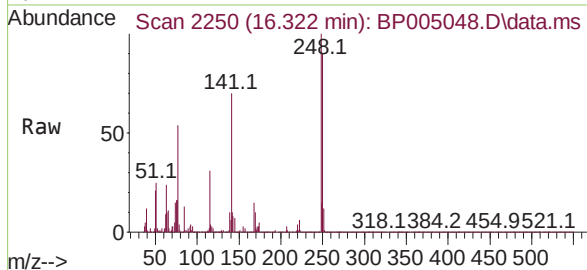
Abundance Scan 2250 (16.322 min): BP005024.D\data.ms (-246) (-)



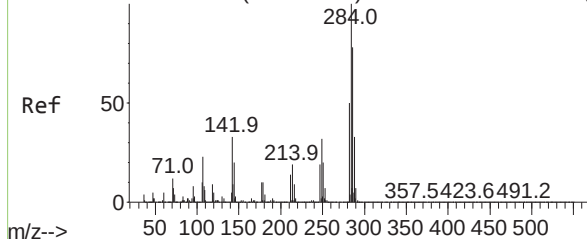
4-Bromophenyl-phenylether  
Concen: 8.80 ng  
RT: 16.322 min Scan# 2250  
Delta R.T. 0.000 min  
Lab File: BP005048.D  
Acq: 25 Mar 2021 16:40

Instrument :  
BNA\_P  
ClientSampleId :  
LOD-MDL-WATER-01-QT1-2021

|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 248   | Resp: | 13096 |
| Ion      | Ratio | Lower | Upper |
| 248      | 100   |       |       |
| 250      | 90.4  | 76.7  | 115.1 |
| 141      | 70.5  | 53.0  | 79.6  |

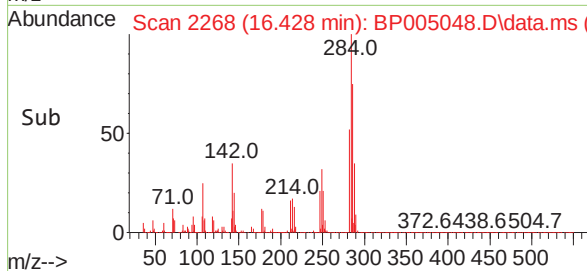
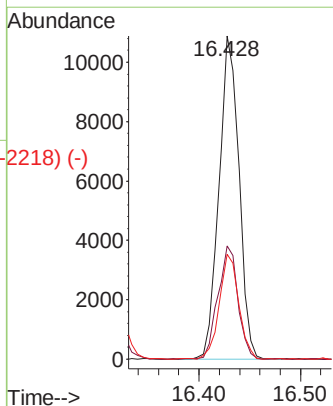
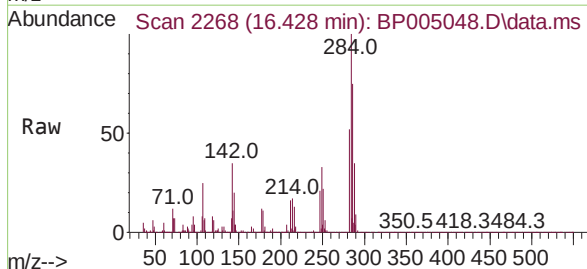


Abundance Scan 2269 (16.433 min): BP005024.D\data.ms (-268) (-)

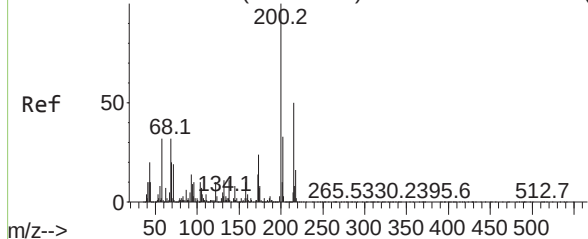


Hexachlorobenzene  
Concen: 8.89 ng  
RT: 16.428 min Scan# 2268  
Delta R.T. -0.006 min  
Lab File: BP005048.D  
Acq: 25 Mar 2021 16:40

|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 284   | Resp: | 14873 |
| Ion      | Ratio | Lower | Upper |
| 284      | 100   |       |       |
| 142      | 35.0  | 24.2  | 36.4  |
| 249      | 32.5  | 23.8  | 35.8  |



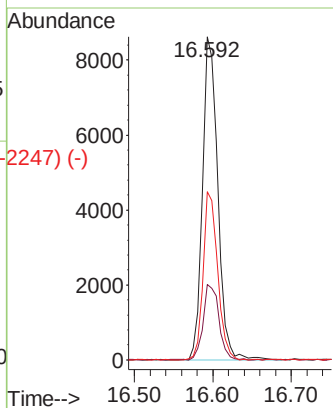
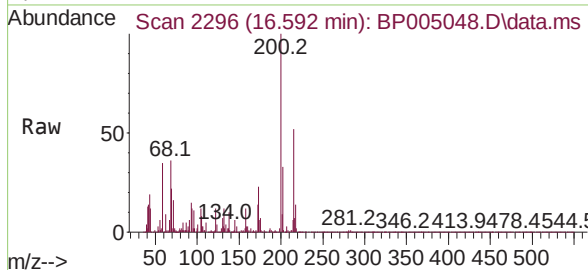
Abundance Scan 2298 (16.604 min): BP005024.D\data.ms (-2298) (-)



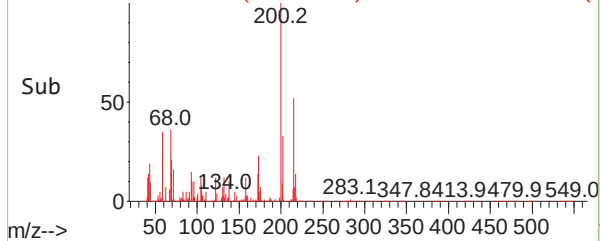
Atrazine  
Concen: 8.50 ng  
RT: 16.592 min Scan# 2296  
Delta R.T. -0.012 min  
Lab File: BP005048.D  
Acq: 25 Mar 2021 16:40

Instrument :  
BNA\_P  
ClientSampleId :  
LOD-MDL-WATER-01-QT1-2021

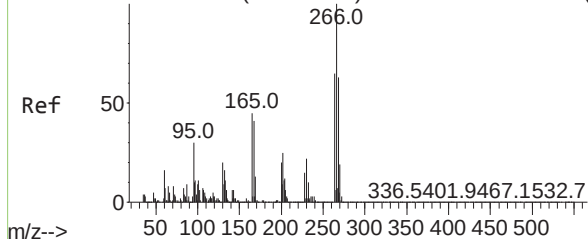
|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 200   | Resp: | 11652 |
| Ion      | Ratio | Lower | Upper |
| 200      | 100   |       |       |
| 173      | 23.4  | 5.9   | 45.9  |
| 215      | 52.1  | 28.4  | 68.4  |



Abundance Scan 2296 (16.592 min): BP005048.D\data.ms (-2247) (-)

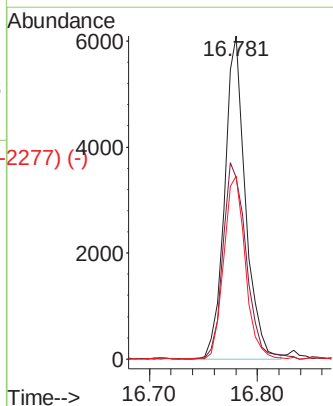
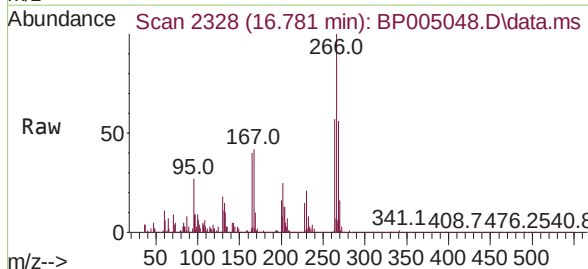


Abundance Scan 2328 (16.781 min): BP005024.D\data.ms (-2319) (-)

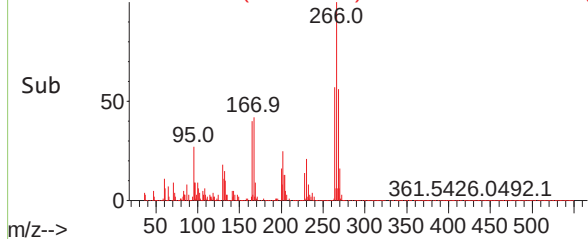


Pentachlorophenol  
Concen: 7.52 ng  
RT: 16.781 min Scan# 2328  
Delta R.T. 0.000 min  
Lab File: BP005048.D  
Acq: 25 Mar 2021 16:40

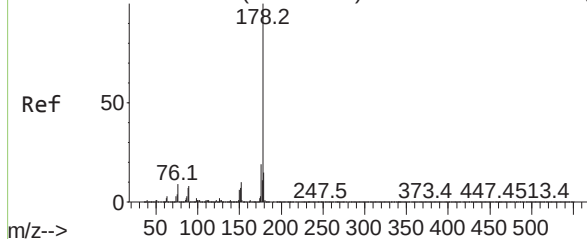
|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 266   | Resp: | 8313  |
| Ion      | Ratio | Lower | Upper |
| 266      | 100   |       |       |
| 268      | 56.3  | 51.1  | 76.7  |
| 264      | 56.6  | 50.6  | 76.0  |



Abundance Scan 2328 (16.781 min): BP005048.D\data.ms (-2277) (-)



Abundance Scan 2395 (17.175 min): BP005024.D\data.ms (-2395) (-)

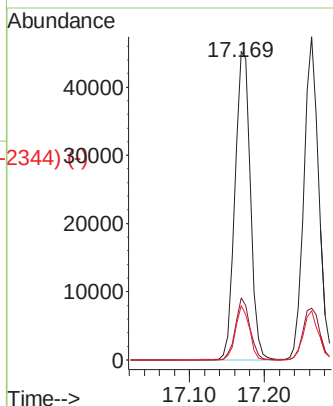
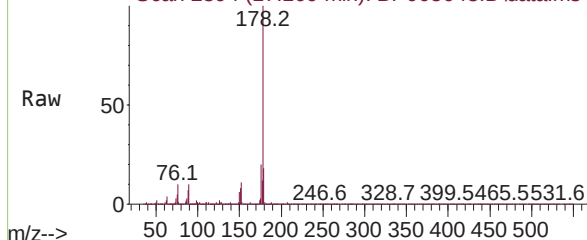


Phenanthrene  
Concen: 8.63 ng  
RT: 17.169 min Scan# 2394  
Delta R.T. -0.006 min  
Lab File: BP005048.D  
Acq: 25 Mar 2021 16:40

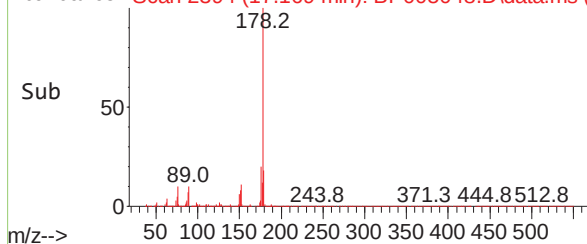
|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 178   | Resp: | 64256 |
| Ion      | Ratio | Lower | Upper |
| 178      | 100   |       |       |
| 176      | 20.1  | 15.3  | 22.9  |
| 179      | 17.7  | 12.5  | 18.7  |

Instrument :  
BNA\_P  
ClientSampleId :  
LOD-MDL-WATER-01-QT1-2021

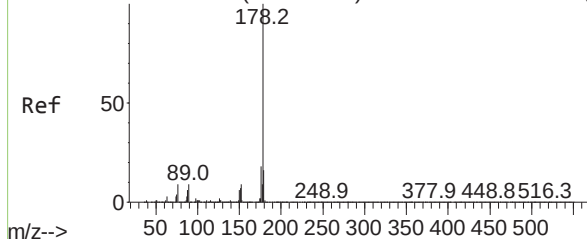
Abundance Scan 2394 (17.169 min): BP005048.D\data.ms



Abundance Scan 2394 (17.169 min): BP005048.D\data.ms (-2344) (-)



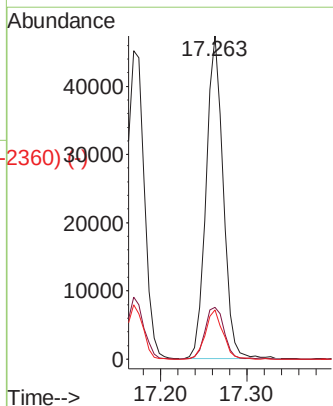
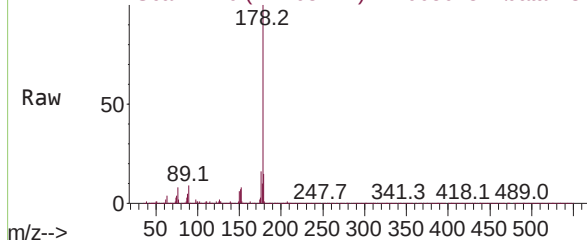
Abundance Scan 2411 (17.269 min): BP005024.D\data.ms (-2411) (-)



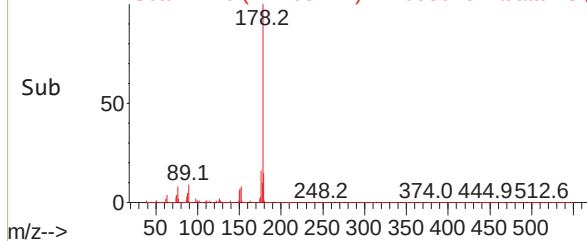
Anthracene  
Concen: 8.90 ng  
RT: 17.263 min Scan# 2410  
Delta R.T. -0.006 min  
Lab File: BP005048.D  
Acq: 25 Mar 2021 16:40

|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 178   | Resp: | 64718 |
| Ion      | Ratio | Lower | Upper |
| 178      | 100   |       |       |
| 176      | 15.9  | 15.0  | 22.4  |
| 179      | 15.2  | 12.5  | 18.7  |

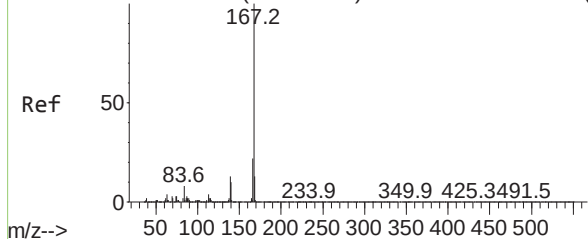
Abundance Scan 2410 (17.263 min): BP005048.D\data.ms



Abundance Scan 2410 (17.263 min): BP005048.D\data.ms (-2360) (-)



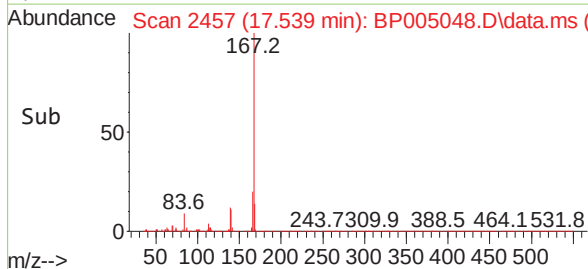
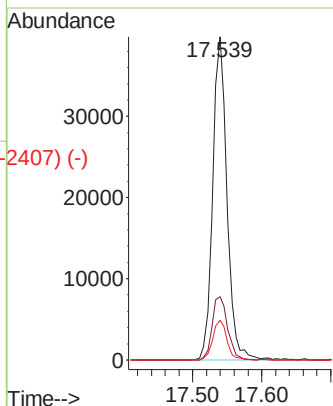
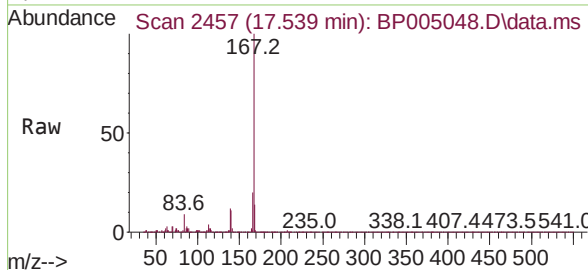
Abundance Scan 2458 (17.545 min): BP005024.D\data.ms (-2407) (-)



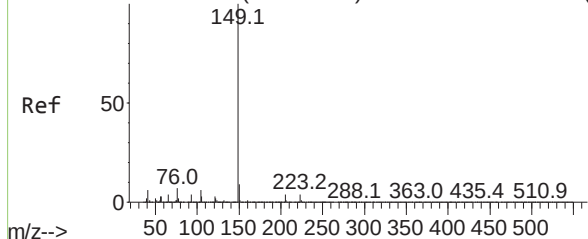
Carbazole  
Concen: 8.35 ng  
RT: 17.539 min Scan# 2457  
Delta R.T. -0.006 min  
Lab File: BP005048.D  
Acq: 25 Mar 2021 16:40

Instrument :  
BNA\_P  
ClientSampleId :  
LOD-MDL-WATER-01-QT1-2021

Tgt Ion:167 Resp: 57094  
Ion Ratio Lower Upper  
167 100  
166 19.6 17.6 26.4  
139 12.2 10.2 15.4

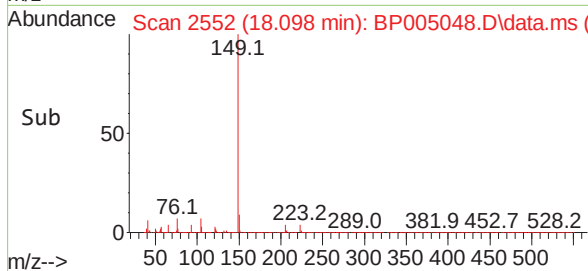
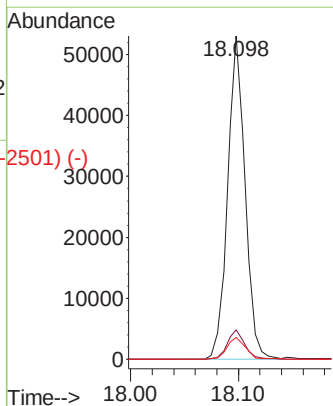
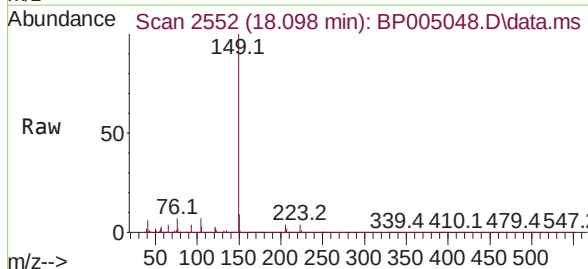


Abundance Scan 2552 (18.098 min): BP005024.D\data.ms (-2501) (-)



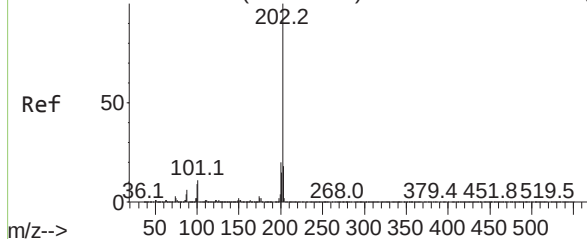
Di-n-butylphthalate  
Concen: 8.02 ng  
RT: 18.098 min Scan# 2552  
Delta R.T. 0.000 min  
Lab File: BP005048.D  
Acq: 25 Mar 2021 16:40

Tgt Ion:149 Resp: 60316  
Ion Ratio Lower Upper  
149 100  
150 9.0 7.3 10.9  
104 6.8 3.4 5.0#





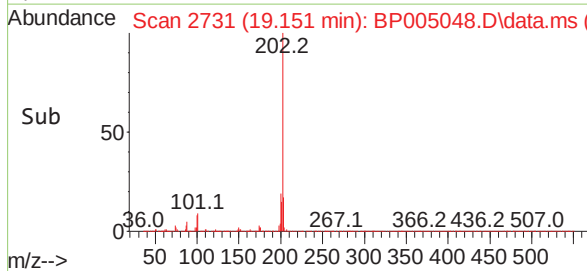
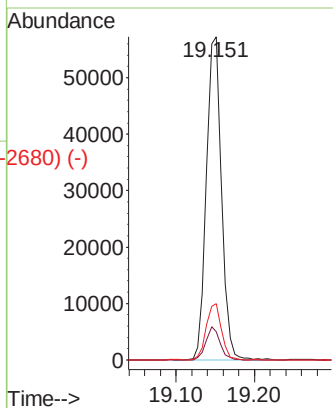
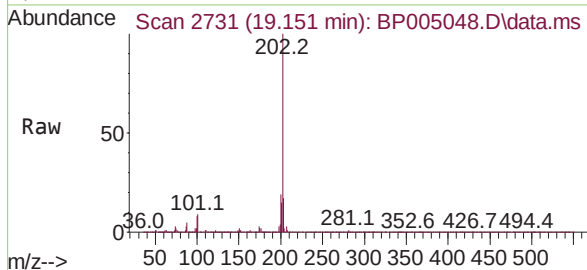
Abundance Scan 2731 (19.151 min): BP005024.D\data.ms (-275) (-)



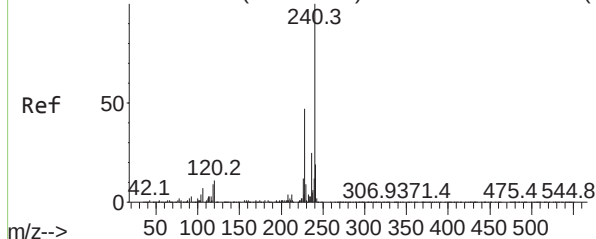
Fluoranthene  
Concen: 8.69 ng  
RT: 19.151 min Scan# 2731  
Delta R.T. 0.000 min  
Lab File: BP005048.D  
Acq: 25 Mar 2021 16:40

Instrument :  
BNA\_P  
ClientSampleId :  
LOD-MDL-WATER-01-QT1-2021

|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 202   | Resp: | 76139 |
| Ion      | Ratio | Lower | Upper |
| 202      | 100   |       |       |
| 101      | 8.7   | 0.0   | 29.4  |
| 203      | 17.4  | 0.0   | 37.8  |

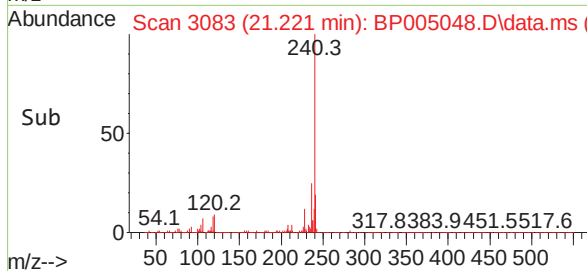
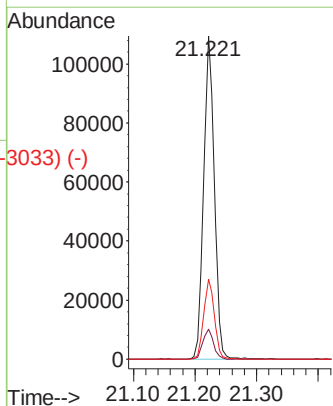
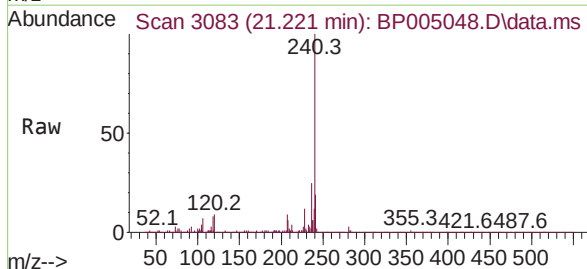


Abundance Scan 3084 (21.227 min): BP005024.D\data.ms (-3075) (-)

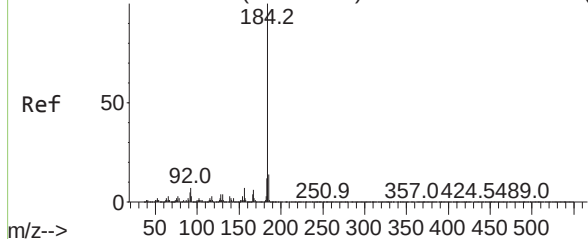


Chrysene-d12  
Concen: 20.00 ng  
RT: 21.221 min Scan# 3083  
Delta R.T. -0.006 min  
Lab File: BP005048.D  
Acq: 25 Mar 2021 16:40

|          |       |       |        |
|----------|-------|-------|--------|
| Tgt Ion: | 240   | Resp: | 132079 |
| Ion      | Ratio | Lower | Upper  |
| 240      | 100   |       |        |
| 120      | 9.2   | 7.8   | 11.6   |
| 236      | 24.7  | 20.8  | 31.2   |



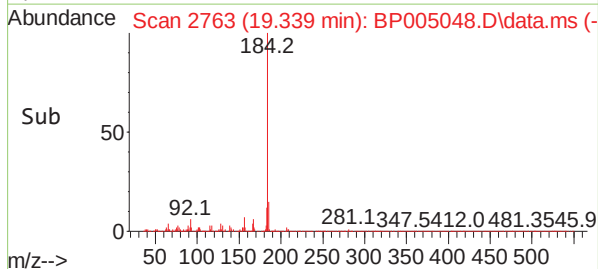
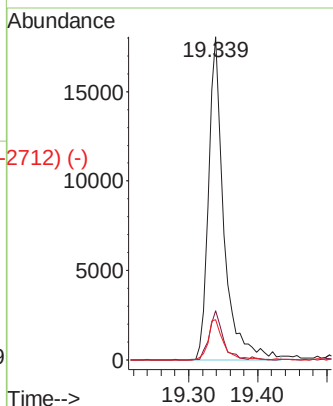
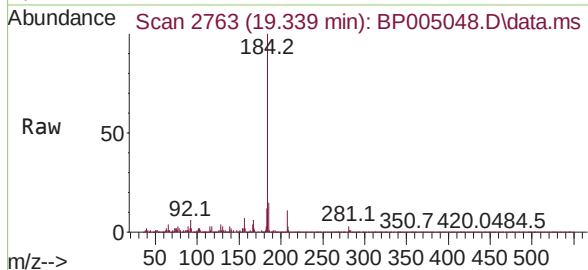
Abundance Scan 2763 (19.339 min): BP005024.D\data.ms (-2712) (-)



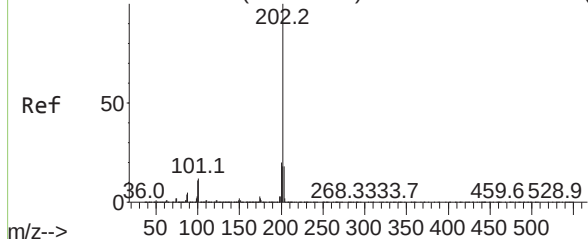
Benzidine  
Concen: 9.65 ng  
RT: 19.339 min Scan# 2763  
Delta R.T. -0.000 min  
Lab File: BP005048.D  
Acq: 25 Mar 2021 16:40

Instrument :  
BNA\_P  
ClientSampleId :  
LOD-MDL-WATER-01-QT1-2021

|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 184   | Resp: | 27952 |
| Ion      | Ratio | Lower | Upper |
| 184      | 100   |       |       |
| 185      | 15.2  | 11.5  | 17.3  |
| 183      | 12.4  | 9.6   | 14.4  |

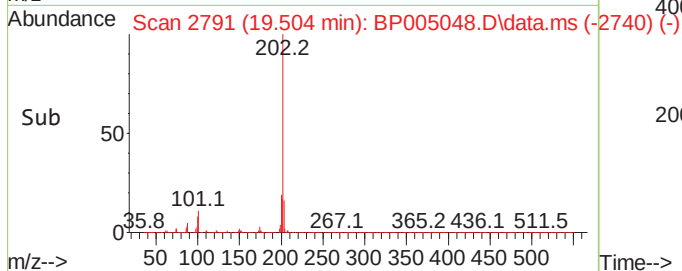
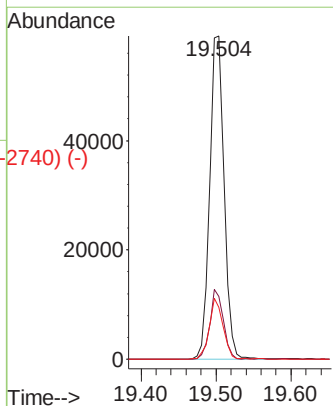
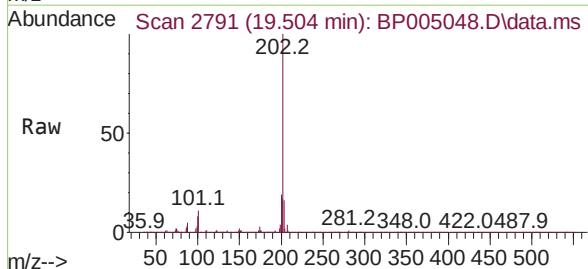


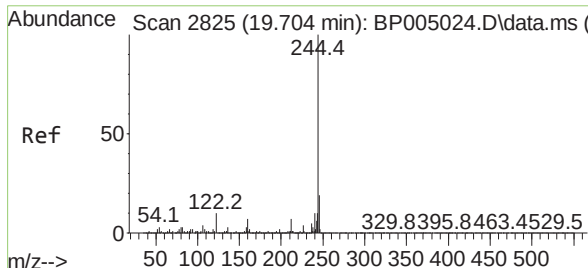
Abundance Scan 2791 (19.504 min): BP005024.D\data.ms (-2740) (-)



Pyrene  
Concen: 8.85 ng  
RT: 19.504 min Scan# 2791  
Delta R.T. 0.000 min  
Lab File: BP005048.D  
Acq: 25 Mar 2021 16:40

|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 202   | Resp: | 80295 |
| Ion      | Ratio | Lower | Upper |
| 202      | 100   |       |       |
| 200      | 19.4  | 17.1  | 25.7  |
| 203      | 16.1  | 14.2  | 21.2  |

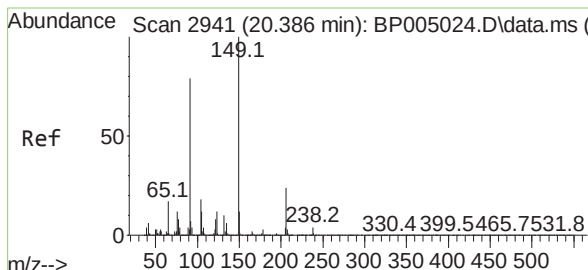
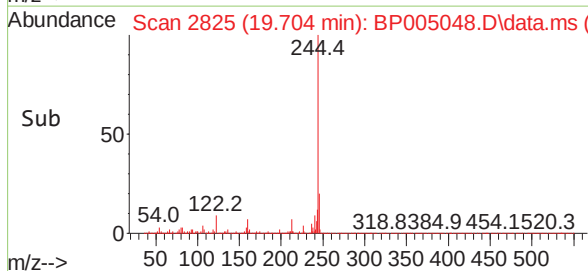
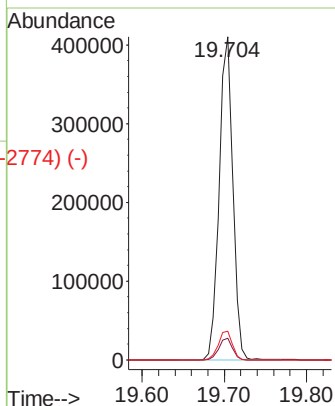
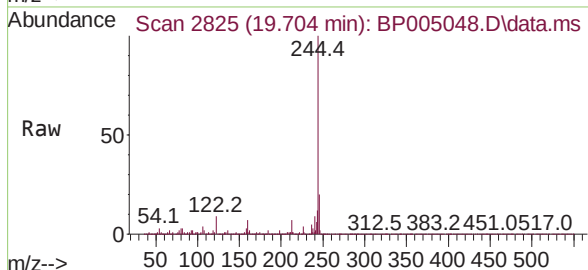




Terphenyl-d14  
 Concen: 65.93 ng  
 RT: 19.704 min Scan# 2825  
 Delta R.T. 0.000 min  
 Lab File: BP005048.D  
 Acq: 25 Mar 2021 16:40

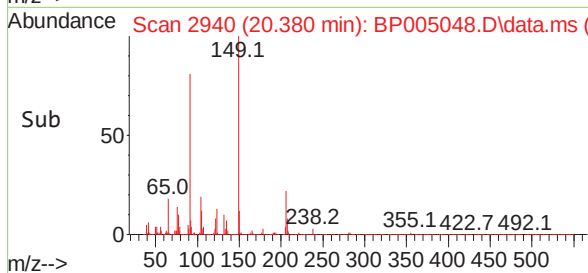
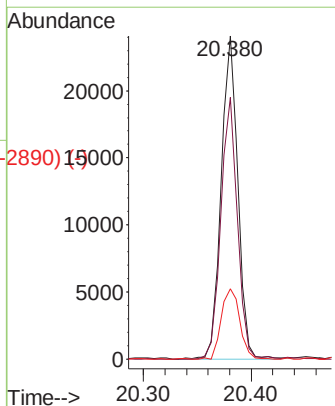
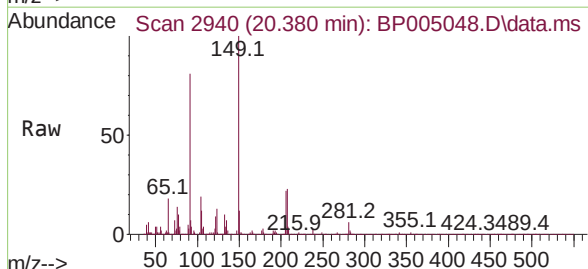
Instrument :  
 BNA\_P  
 ClientSampleId :  
 LOD-MDL-WATER-01-QT1-2021

|          |       |       |        |
|----------|-------|-------|--------|
| Tgt Ion: | 244   | Resp: | 478365 |
| Ion      | Ratio | Lower | Upper  |
| 244      | 100   |       |        |
| 212      | 6.8   | 5.8   | 8.6    |
| 122      | 9.0   | 7.8   | 11.8   |

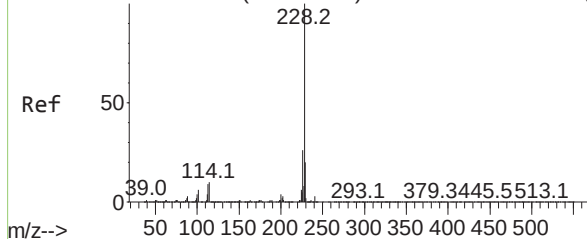


Butylbenzylphthalate  
 Concen: 7.78 ng  
 RT: 20.380 min Scan# 2940  
 Delta R.T. -0.006 min  
 Lab File: BP005048.D  
 Acq: 25 Mar 2021 16:40

|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 149   | Resp: | 26204 |
| Ion      | Ratio | Lower | Upper |
| 149      | 100   |       |       |
| 91       | 81.0  | 45.4  | 68.0# |
| 206      | 21.7  | 17.1  | 25.7  |



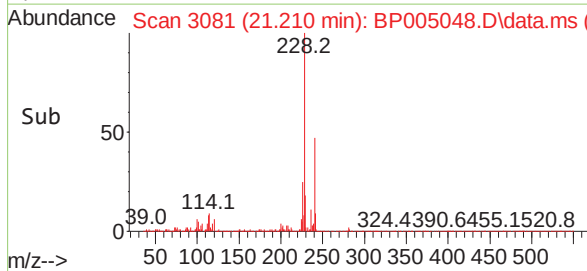
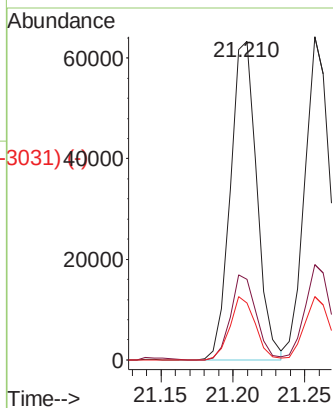
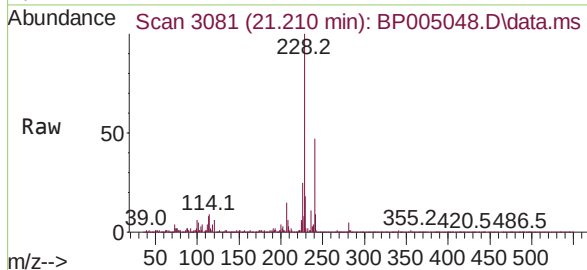
Abundance Scan 3081 (21.210 min): BP005024.D\data.ms (-3081) (-)



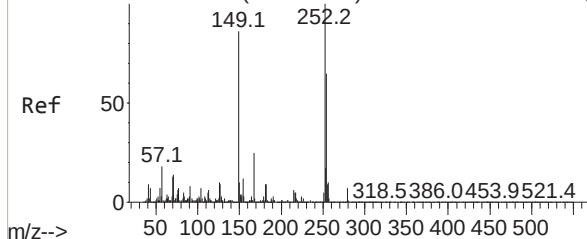
Benzo(a)anthracene  
Concen: 9.06 ng  
RT: 21.210 min Scan# 3081  
Delta R.T. -0.006 min  
Lab File: BP005048.D  
Acq: 25 Mar 2021 16:40

Instrument :  
BNA\_P  
ClientSampleId :  
LOD-MDL-WATER-01-QT1-2021

|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 228   | Resp: | 81303 |
| Ion      | Ratio | Lower | Upper |
| 228      | 100   |       |       |
| 226      | 25.2  | 22.1  | 33.1  |
| 229      | 17.8  | 15.9  | 23.9  |

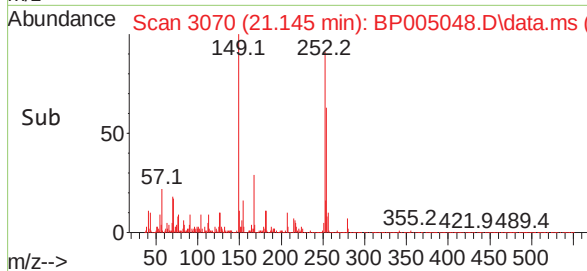
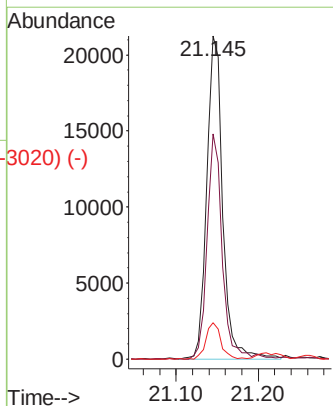
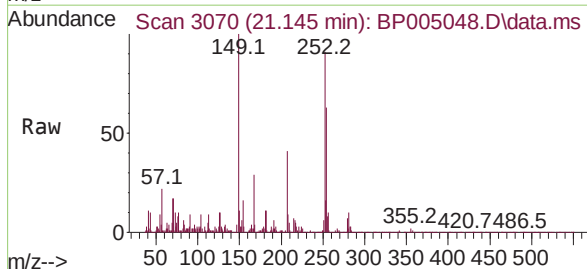


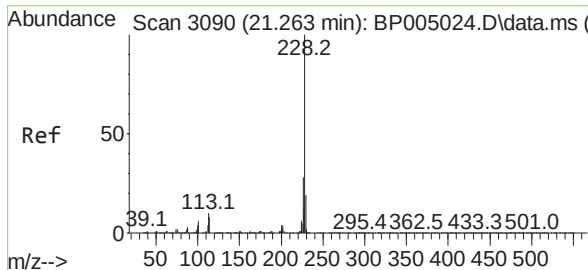
Abundance Scan 3071 (21.151 min): BP005024.D\data.ms (-3071) (-)



3,3'-Dichlorobenzidine  
Concen: 9.48 ng  
RT: 21.145 min Scan# 3070  
Delta R.T. -0.006 min  
Lab File: BP005048.D  
Acq: 25 Mar 2021 16:40

|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 252   | Resp: | 28596 |
| Ion      | Ratio | Lower | Upper |
| 252      | 100   |       |       |
| 254      | 69.6  | 51.0  | 76.4  |
| 126      | 11.2  | 7.9   | 11.9  |

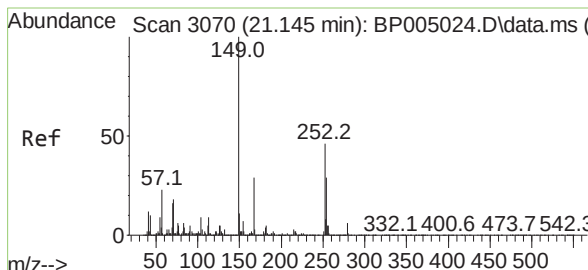
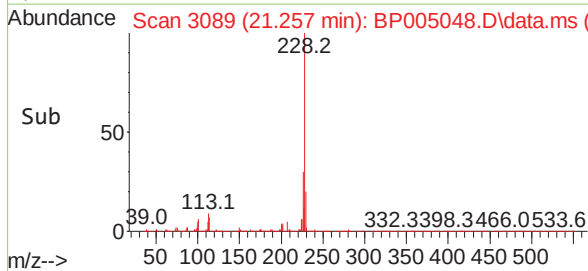
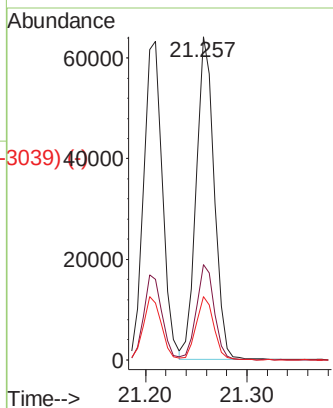
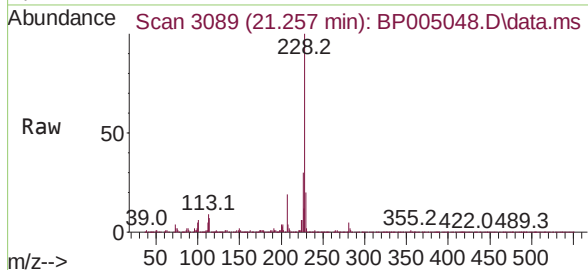




Chrysene  
 Concen: 8.95 ng  
 RT: 21.257 min Scan# 3089  
 Delta R.T. -0.006 min  
 Lab File: BP005048.D  
 Acq: 25 Mar 2021 16:40

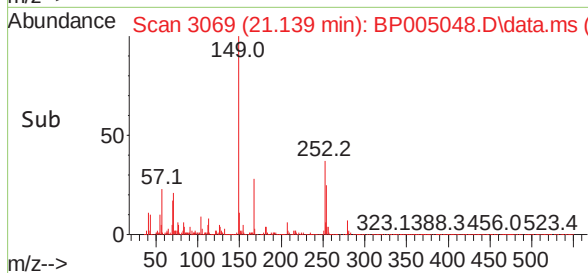
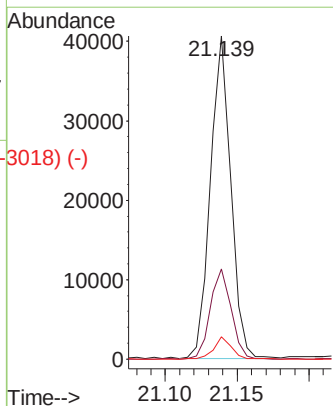
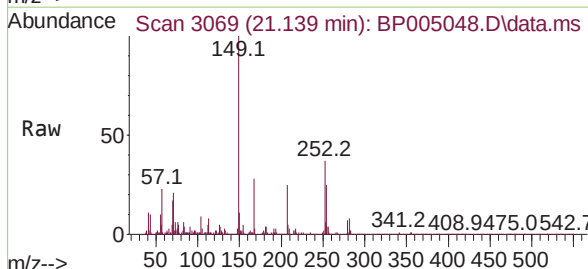
Instrument :  
 BNA\_P  
 ClientSampleId :  
 LOD-MDL-WATER-01-QT1-2021

|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 228   | Resp: | 78805 |
| Ion      | Ratio | Lower | Upper |
| 228      | 100   |       |       |
| 226      | 29.6  | 24.4  | 36.6  |
| 229      | 19.7  | 15.8  | 23.6  |

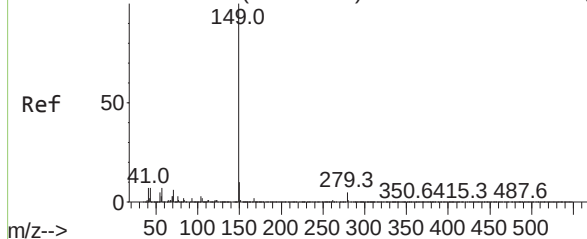


Bis(2-ethylhexyl)phthalate  
 Concen: 8.05 ng  
 RT: 21.139 min Scan# 3069  
 Delta R.T. 0.000 min  
 Lab File: BP005048.D  
 Acq: 25 Mar 2021 16:40

|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 149   | Resp: | 39730 |
| Ion      | Ratio | Lower | Upper |
| 149      | 100   |       |       |
| 167      | 27.9  | 22.6  | 34.0  |
| 279      | 6.8   | 4.2   | 6.2#  |



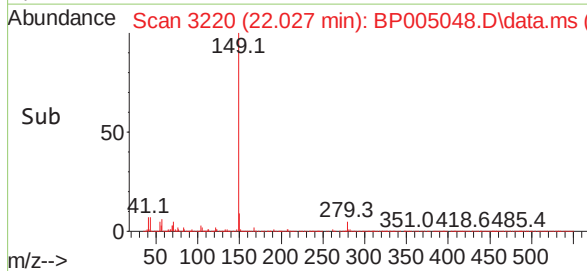
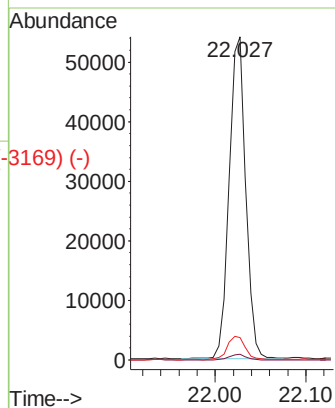
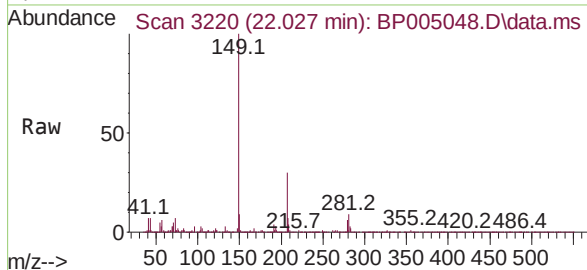
Abundance Scan 3220 (22.027 min): BP005024.D\data.ms (-3185) (-)



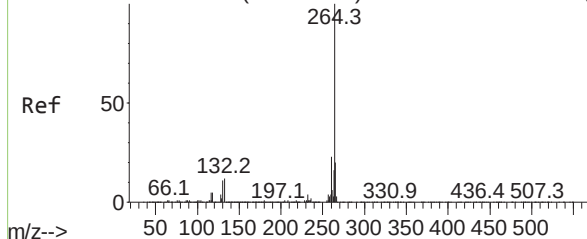
Di-n-octyl phthalate  
Concen: 8.24 ng  
RT: 22.027 min Scan# 3220  
Delta R.T. 0.000 min  
Lab File: BP005048.D  
Acq: 25 Mar 2021 16:40

|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 149   | Resp: | 68602 |
| Ion      | Ratio | Lower | Upper |
| 149      | 100   |       |       |
| 167      | 1.9   | 1.3   | 1.9   |
| 43       | 7.9   | 3.7   | 5.5#  |

Instrument :  
BNA\_P  
ClientSampleId :  
LOD-MDL-WATER-01-QT1-2021

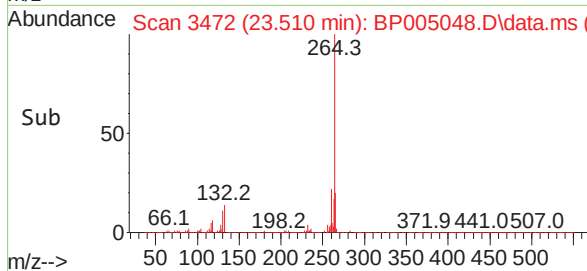
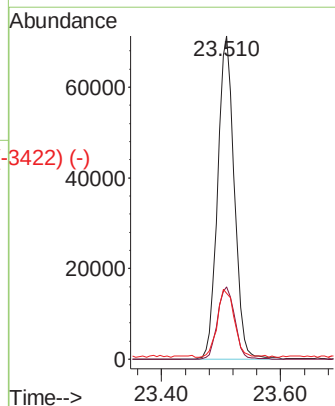
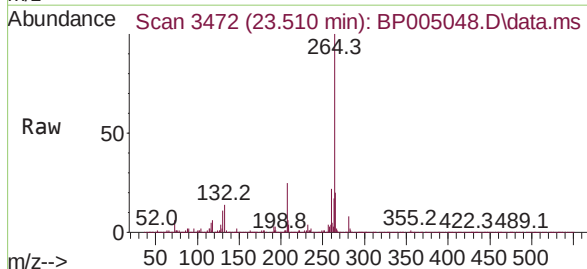


Abundance Scan 3473 (23.515 min): BP005024.D\data.ms (-3485) (-)

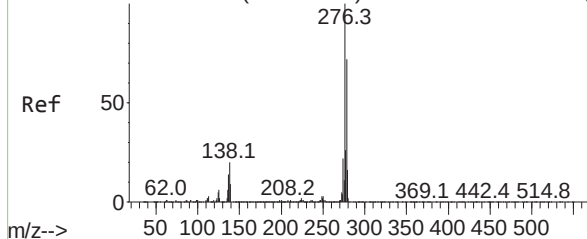


Perylene-d12  
Concen: 20.00 ng  
RT: 23.510 min Scan# 3472  
Delta R.T. -0.006 min  
Lab File: BP005048.D  
Acq: 25 Mar 2021 16:40

|          |       |       |        |
|----------|-------|-------|--------|
| Tgt Ion: | 264   | Resp: | 137331 |
| Ion      | Ratio | Lower | Upper  |
| 264      | 100   |       |        |
| 260      | 22.3  | 18.8  | 28.2   |
| 265      | 20.3  | 17.4  | 26.2   |



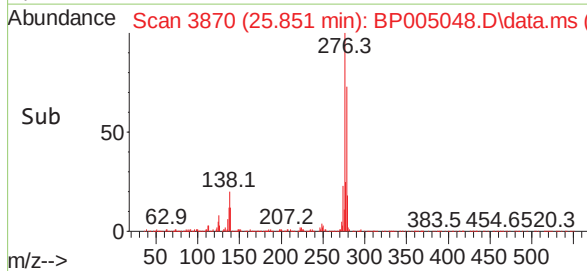
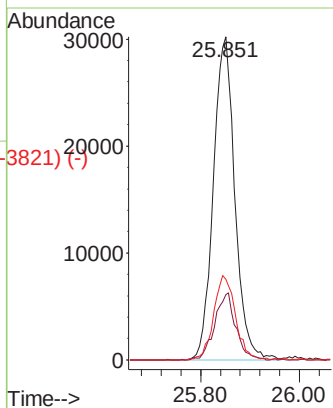
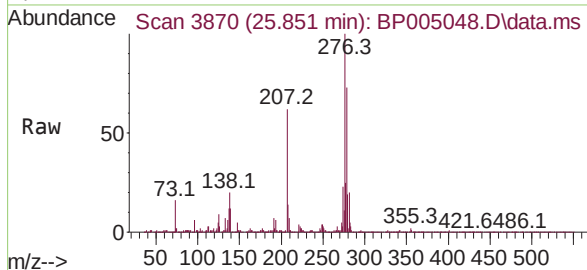
Abundance Scan 3872 (25.862 min): BP005024.D\data.ms (-3872) (-)



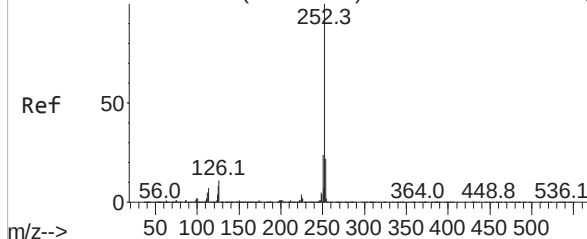
Indeno(1,2,3-cd)pyrene  
Concen: 8.92 ng  
RT: 25.851 min Scan# 3870  
Delta R.T. -0.012 min  
Lab File: BP005048.D  
Acq: 25 Mar 2021 16:40

Instrument :  
BNA\_P  
ClientSampleId :  
LOD-MDL-WATER-01-QT1-2021

|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 276   | Resp: | 91882 |
| Ion      | Ratio | Lower | Upper |
| 276      | 100   |       |       |
| 138      | 20.3  | 18.7  | 28.1  |
| 277      | 26.4  | 20.4  | 30.6  |

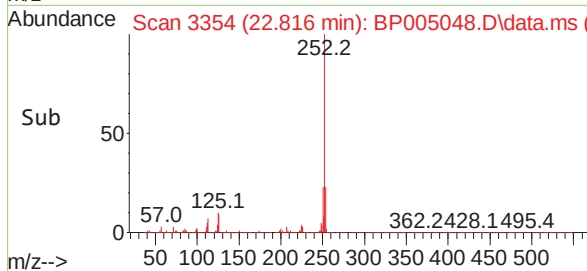
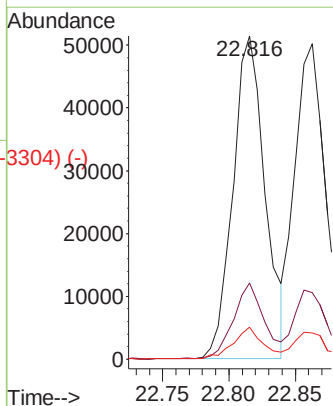
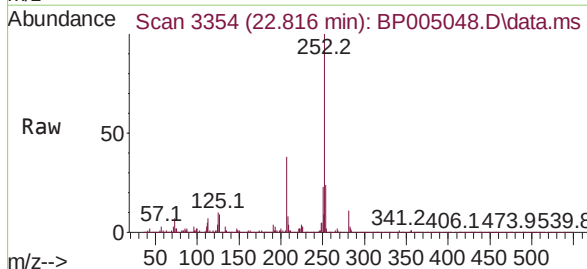


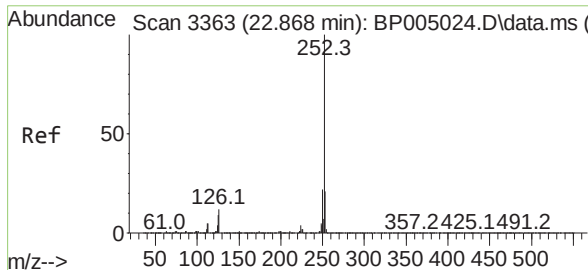
Abundance Scan 3355 (22.821 min): BP005024.D\data.ms (-3355) (-)



Benzo(b)fluoranthene  
Concen: 8.90 ng  
RT: 22.816 min Scan# 3354  
Delta R.T. -0.006 min  
Lab File: BP005048.D  
Acq: 25 Mar 2021 16:40

|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 252   | Resp: | 86784 |
| Ion      | Ratio | Lower | Upper |
| 252      | 100   |       |       |
| 253      | 23.5  | 17.6  | 26.4  |
| 125      | 9.8   | 7.3   | 10.9  |

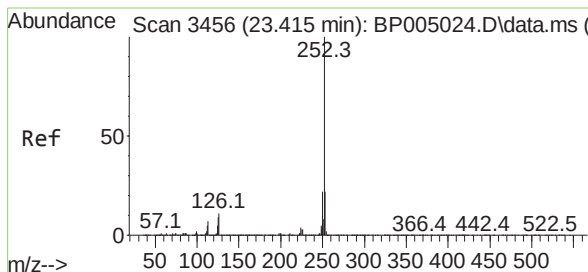
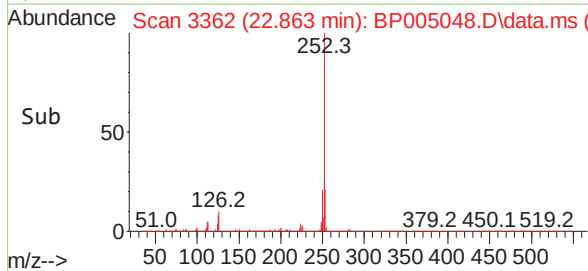
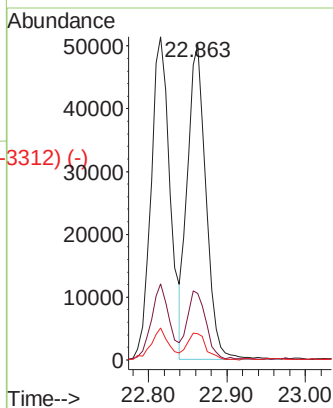
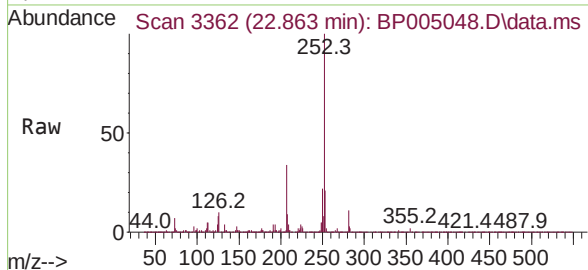




Benzo(k)fluoranthene  
 Concen: 8.76 ng  
 RT: 22.863 min Scan# 3362  
 Delta R.T. -0.006 min  
 Lab File: BP005048.D  
 Acq: 25 Mar 2021 16:40

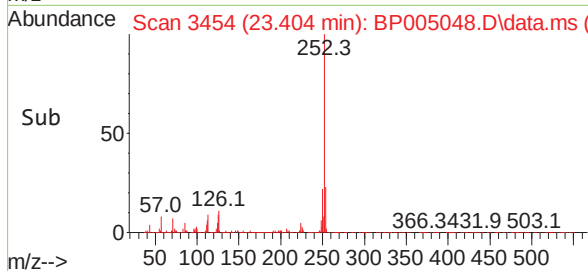
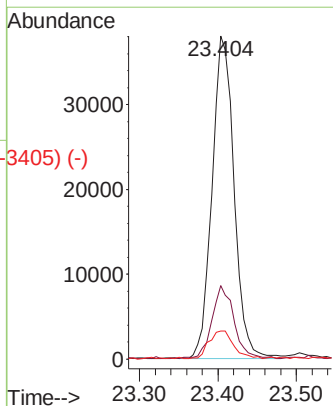
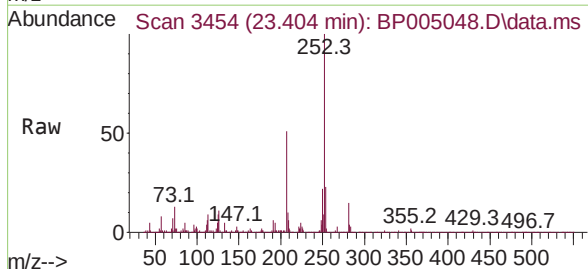
Instrument :  
 BNA\_P  
 ClientSampleId :  
 LOD-MDL-WATER-01-QT1-2021

|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 252   | Resp: | 81853 |
| Ion      | Ratio | Lower | Upper |
| 252      | 100   |       |       |
| 253      | 21.1  | 17.8  | 26.8  |
| 125      | 8.2   | 7.4   | 11.2  |



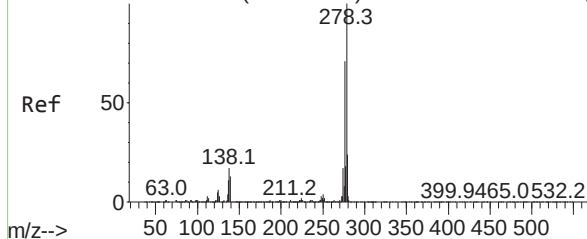
Benzo(a)pyrene  
 Concen: 8.43 ng  
 RT: 23.404 min Scan# 3454  
 Delta R.T. -0.012 min  
 Lab File: BP005048.D  
 Acq: 25 Mar 2021 16:40

|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 252   | Resp: | 73752 |
| Ion      | Ratio | Lower | Upper |
| 252      | 100   |       |       |
| 253      | 22.7  | 17.4  | 26.0  |
| 125      | 8.7   | 8.2   | 12.4  |





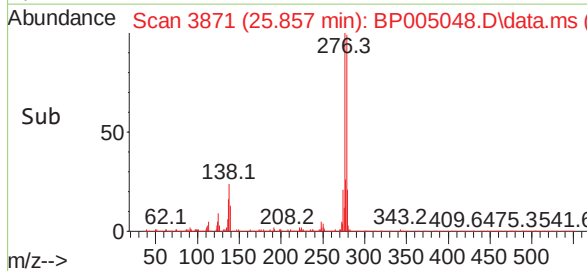
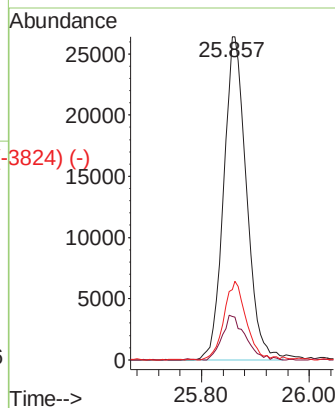
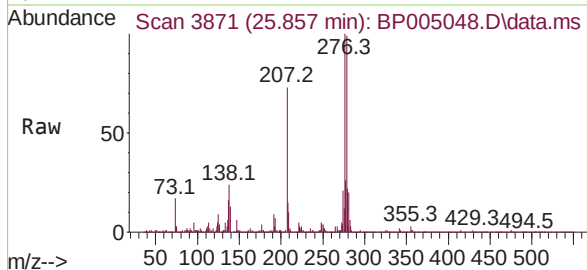
Abundance Scan 3875 (25.880 min): BP005024.D\data.ms (-3875) (-)



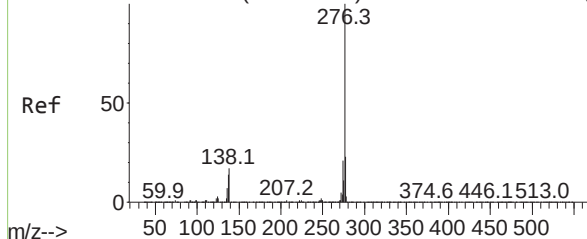
Dibenzo(a,h)anthracene  
Concen: 8.80 ng  
RT: 25.857 min Scan# 3871  
Delta R.T. -0.024 min  
Lab File: BP005048.D  
Acq: 25 Mar 2021 16:40

Instrument :  
BNA\_P  
ClientSampleId :  
LOD-MDL-WATER-01-QT1-2021

|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 278   | Resp: | 78401 |
| Ion      | Ratio | Lower | Upper |
| 278      | 100   |       |       |
| 139      | 13.4  | 12.4  | 18.6  |
| 279      | 21.8  | 19.0  | 28.6  |



Abundance Scan 3995 (26.586 min): BP005024.D\data.ms (-3995) (-)



Benzo(g,h,i)perylene  
Concen: 9.16 ng  
RT: 26.556 min Scan# 3990  
Delta R.T. -0.024 min  
Lab File: BP005048.D  
Acq: 25 Mar 2021 16:40

|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 276   | Resp: | 78707 |
| Ion      | Ratio | Lower | Upper |
| 276      | 100   |       |       |
| 277      | 22.7  | 19.0  | 28.6  |
| 138      | 16.1  | 16.6  | 24.8# |

