

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP071320\  
 Data File : BP002734.D  
 Acq On : 13 Jul 2020 14:05  
 Operator : CG/JU  
 Sample : L3216-07  
 Misc : LOD-MDL-WTR-8PPM  
 ALS Vial : 10 Sample Multiplier: 1

Instrument :  
 BNA\_P  
 ClientSampleId :  
 LOD-MDL-WATER-01-QT3-2020

Quant Time: Jul 13 14:59:22 2020  
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA P\METHODS\8270-BP071020.M  
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION  
 QLast Update : Mon Jul 13 10:54:03 2020  
 Response via : Initial Calibration

| Internal Standards        | R.T.  | QIon | Response | Conc  | Units | Dev(Min) |
|---------------------------|-------|------|----------|-------|-------|----------|
| 1) 1,4-Dichlorobenzene-d4 | 7.55  | 152  | 156896   | 20.00 | ng    | 0.00     |
| 21) Naphthalene-d8        | 10.32 | 136  | 643820   | 20.00 | ng    | 0.00     |
| 39) Acenaphthene-d10      | 14.20 | 164  | 407475   | 20.00 | ng    | 0.00     |
| 64) Phenanthrene-d10      | 16.96 | 188  | 881494   | 20.00 | ng    | 0.00     |
| 76) Chrysene-d12          | 21.07 | 240  | 906410   | 20.00 | ng    | 0.00     |
| 86) Perylene-d12          | 23.26 | 264  | 907333   | 20.00 | ng    | 0.00     |

|                             |       |     |         |       |    |      |
|-----------------------------|-------|-----|---------|-------|----|------|
| System Monitoring Compounds |       |     |         |       |    |      |
| 5) 2-Fluorophenol           | 5.18  | 112 | 892220  | 95.95 | ng | 0.00 |
| 7) Phenol-d6                | 6.75  | 99  | 1271460 | 95.80 | ng | 0.00 |
| 23) Nitrobenzene-d5         | 8.70  | 82  | 897732  | 74.58 | ng | 0.00 |
| 42) 2,4,6-Tribromophenol    | 15.70 | 330 | 416338  | 97.88 | ng | 0.00 |
| 45) 2-Fluorobiphenyl        | 12.82 | 172 | 1989279 | 75.52 | ng | 0.00 |
| 79) Terphenyl-d14           | 19.55 | 244 | 2413022 | 61.04 | ng | 0.00 |

|                                |       |     |        |        |    |      |
|--------------------------------|-------|-----|--------|--------|----|------|
| Target Compounds               |       |     |        | Qvalue |    |      |
| 2) 1,4-Dioxane                 | 3.13  | 88  | 32492  | 8.014  | ng | 97   |
| 3) Pyridine                    | 3.52  | 79  | 67397  | 5.578  | ng | 96   |
| 4) n-Nitrosodimethylamine      | 3.43  | 42  | 30274  | 6.651  | ng | # 97 |
| 6) Aniline                     | 6.89  | 93  | 118576 | 7.058  | ng | 98   |
| 8) 2-Chlorophenol              | 7.12  | 128 | 73772  | 7.130  | ng | 94   |
| 9) Benzaldehyde                | 6.70  | 77  | 67902  | 9.417  | ng | 97   |
| 10) Phenol                     | 6.77  | 94  | 97034  | 7.137  | ng | 92   |
| 11) bis(2-Chloroethyl)ether    | 6.99  | 93  | 78196  | 6.915  | ng | 98   |
| 12) 1,3-Dichlorobenzene        | 7.45  | 146 | 83399  | 7.030  | ng | 98   |
| 13) 1,4-Dichlorobenzene        | 7.59  | 146 | 85208  | 7.157  | ng | 99   |
| 14) 1,2-Dichlorobenzene        | 7.90  | 146 | 81880  | 7.131  | ng | 100  |
| 15) Benzyl Alcohol             | 7.80  | 79  | 54360  | 6.121  | ng | 97   |
| 16) 2,2'-oxybis(1-Chloropropan | 8.09  | 45  | 112283 | 6.904  | ng | 99   |
| 17) 2-Methylphenol             | 8.02  | 107 | 60187  | 6.214  | ng | 97   |
| 18) Hexachloroethane           | 8.62  | 117 | 28825  | 6.835  | ng | 97   |
| 19) n-Nitroso-di-n-propylamine | 8.36  | 70  | 56623  | 7.006  | ng | 99   |
| 20) 3+4-Methylphenols          | 8.35  | 107 | 78864  | 6.158  | ng | 94   |
| 22) Acetophenone               | 8.37  | 105 | 118199 | 7.447  | ng | # 97 |
| 24) Nitrobenzene               | 8.74  | 77  | 91711  | 7.035  | ng | 98   |
| 25) Isophorone                 | 9.26  | 82  | 154630 | 6.303  | ng | 99   |
| 26) 2-Nitrophenol              | 9.45  | 139 | 31727  | 5.635  | ng | 98   |
| 27) 2,4-Dimethylphenol         | 9.53  | 122 | 62807  | 6.870  | ng | 99   |
| 28) bis(2-Chloroethoxy)methane | 9.76  | 93  | 101712 | 6.825  | ng | 100  |
| 29) 2,4-Dichlorophenol         | 10.00 | 162 | 62264  | 6.178  | ng | 99   |
| 30) 1,2,4-Trichlorobenzene     | 10.19 | 180 | 78753  | 6.822  | ng | 98   |
| 31) Naphthalene                | 10.37 | 128 | 240753 | 7.083  | ng | 99   |
| 32) Benzoic acid               | 9.69  | 122 | 4687   | 7.627  | ng | # 88 |
| 33) 4-Chloroaniline            | 10.50 | 127 | 92530  | 6.353  | ng | 98   |
| 34) Hexachlorobutadiene        | 10.67 | 225 | 43620  | 6.537  | ng | 98   |
| 35) Caprolactam                | 11.24 | 113 | 18772  | 5.327  | ng | 93   |
| 36) 4-Chloro-3-methylphenol    | 11.65 | 107 | 67331  | 6.198  | ng | 98   |
| 37) 2-Methylnaphthalene        | 12.00 | 142 | 170151 | 7.094  | ng | 100  |
| 38) 1-Methylnaphthalene        | 12.22 | 142 | 162838 | 7.178  | ng | 97   |
| 40) 1,2,4,5-Tetrachlorobenzene | 12.38 | 216 | 89863  | 7.176  | ng | 98   |

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 BNA\_P  
 ClientSampleId :  
 LOD-MDL-WATER-01-QT3-2020

Quant Time: Jul 13 14:59:22 2020  
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA P\METHODS\8270-BP071020.M  
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION  
 QLast Update : Mon Jul 13 10:54:03 2020  
 Response via : Initial Calibration

| Internal Standards             | R.T.  | QIon | Response | Conc   | Units | Dev(Min) |
|--------------------------------|-------|------|----------|--------|-------|----------|
| 41) Hexachlorocyclopentadiene  | 12.36 | 237  | 12581    | 9.491  | ng    | 94       |
| 43) 2,4,6-Trichlorophenol      | 12.63 | 196  | 45538    | 5.681  | ng    | 96       |
| 44) 2,4,5-Trichlorophenol      | 12.72 | 196  | 47902    | 5.152  | ng    | 98       |
| 46) 1,1'-Biphenyl              | 13.03 | 154  | 230799   | 7.598  | ng    | 99       |
| 47) 2-Chloronaphthalene        | 13.06 | 162  | 168531   | 6.830  | ng    | 99       |
| 48) 2-Nitroaniline             | 13.28 | 65   | 39084    | 5.125  | ng    | 86       |
| 49) Acenaphthylene             | 13.92 | 152  | 266849   | 6.860  | ng    | 98       |
| 50) Dimethylphthalate          | 13.67 | 163  | 207713   | 6.684  | ng    | 99       |
| 51) 2,6-Dinitrotoluene         | 13.78 | 165  | 40057    | 6.021  | ng    | 90       |
| 52) Acenaphthene               | 14.27 | 154  | 162239   | 6.979  | ng    | 99       |
| 53) 3-Nitroaniline             | 14.12 | 138  | 39410    | 5.295  | ng    | 98       |
| 54) 2,4-Dinitrophenol          | 14.37 | 184  | 2250     | 11.894 | ng    | 93       |
| 55) Dibenzofuran               | 14.60 | 168  | 265898   | 7.132  | ng    | 97       |
| 56) 4-Nitrophenol              | 14.50 | 139  | 14137    | 7.195  | ng    | 94       |
| 57) 2,4-Dinitrotoluene         | 14.59 | 165  | 48952    | 5.587  | ng    | 91       |
| 58) Fluorene                   | 15.26 | 166  | 207798   | 7.532  | ng    | 94       |
| 59) 2,3,4,6-Tetrachlorophenol  | 14.85 | 232  | 42739    | 5.832  | ng    | # 98     |
| 60) Diethylphthalate           | 15.05 | 149  | 198999   | 6.605  | ng    | 97       |
| 61) 4-Chlorophenyl-phenylether | 15.26 | 204  | 105810   | 7.219  | ng    | 98       |
| 62) 4-Nitroaniline             | 15.29 | 138  | 38517    | 6.109  | ng    | 95       |
| 63) Azobenzene                 | 15.56 | 77   | 208618   | 6.734  | ng    | 98       |
| 65) 4,6-Dinitro-2-methylphenol | 15.37 | 198  | 15882    | 7.950  | ng    | 93       |
| 66) n-Nitrosodiphenylamine     | 15.48 | 169  | 180676   | 6.938  | ng    | 99       |
| 67) 4-Bromophenyl-phenylether  | 16.16 | 248  | 60850    | 6.337  | ng    | 98       |
| 68) Hexachlorobenzene          | 16.27 | 284  | 68441    | 6.765  | ng    | 94       |
| 69) Atrazine                   | 16.44 | 200  | 54525    | 7.670  | ng    | 96       |
| 70) Pentachlorophenol          | 16.64 | 266  | 9035     | 9.116  | ng    | 96       |
| 71) Phenanthrene               | 17.00 | 178  | 336795   | 7.057  | ng    | 98       |
| 72) Anthracene                 | 17.10 | 178  | 332066   | 7.090  | ng    | 98       |
| 73) Carbazole                  | 17.37 | 167  | 303691   | 6.608  | ng    | 98       |
| 74) Di-n-butylphthalate        | 17.95 | 149  | 299362   | 6.006  | ng    | 99       |
| 75) Fluoranthene               | 18.99 | 202  | 387224   | 7.002  | ng    | 97       |
| 77) Benzidine                  | 19.18 | 184  | 134871   | 6.003  | ng    | 99       |
| 78) Pyrene                     | 19.34 | 202  | 411477   | 6.575  | ng    | 98       |
| 80) Butylbenzylphthalate       | 20.24 | 149  | 126186   | 5.110  | ng    | 98       |
| 81) Benzo(a)anthracene         | 21.06 | 228  | 402551   | 6.861  | ng    | 99       |
| 82) 3,3'-Dichlorobenzidine     | 21.00 | 252  | 126411   | 6.505  | ng    | 98       |
| 83) Chrysene                   | 21.11 | 228  | 387363   | 6.936  | ng    | 98       |
| 84) Bis(2-ethylhexyl)phthalate | 21.01 | 149  | 198149   | 5.769  | ng    | 99       |
| 85) Di-n-octyl phthalate       | 21.87 | 149  | 328207   | 5.315  | ng    | 97       |
| 87) Indeno(1,2,3-cd)pyrene     | 25.46 | 276  | 450491   | 6.869  | ng    | 98       |
| 88) Benzo(b)fluoranthene       | 22.60 | 252  | 377932   | 6.708  | ng    | 99       |
| 89) Benzo(k)fluoranthene       | 22.65 | 252  | 394133   | 7.102  | ng    | 100      |
| 90) Benzo(a)pyrene             | 23.16 | 252  | 343667   | 6.437  | ng    | 99       |
| 91) Dibenzo(a,h)anthracene     | 25.47 | 278  | 373783   | 7.068  | ng    | 98       |
| 92) Benzo(g,h,i)perylene       | 26.12 | 276  | 372220   | 6.942  | ng    | 98       |

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



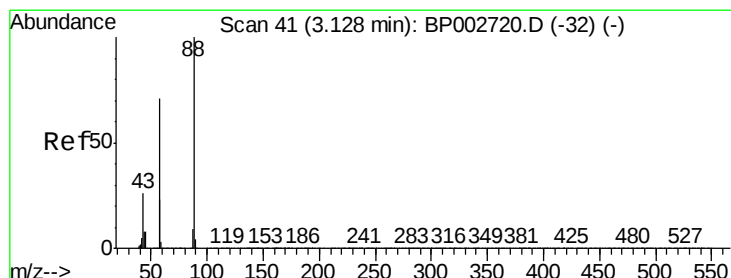
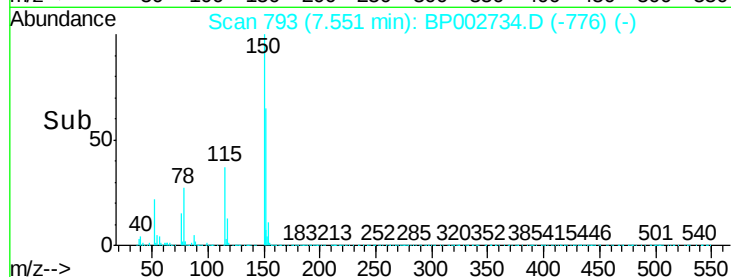
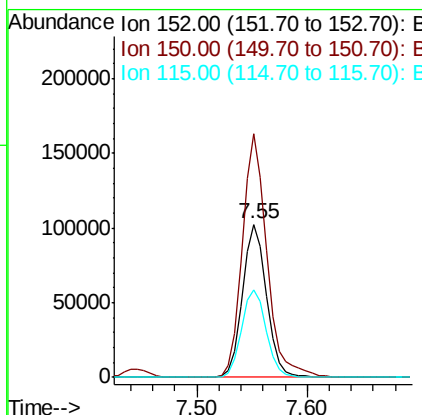
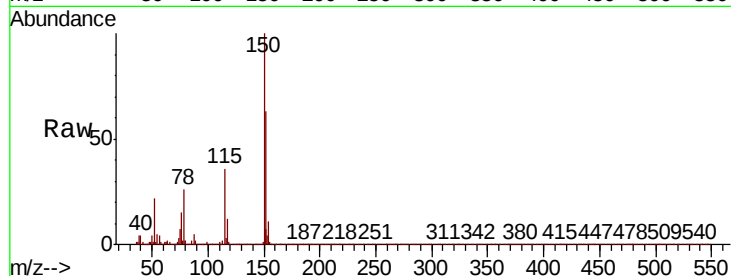


#1

1,4-Dichlorobenzene-d4  
Concen: 20.000 ng  
RT: 7.55 min Scan# 793  
Delta R.T. -0.00 min  
Lab File: BP002734.D  
Acq: 13 Jul 2020 14:05

Instrument :  
BNA\_P  
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LOD-MDL-WATER-01-QT3-2020

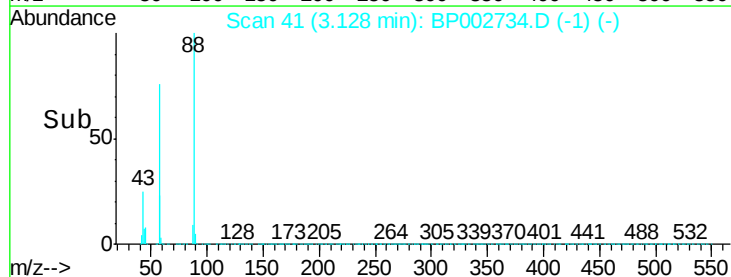
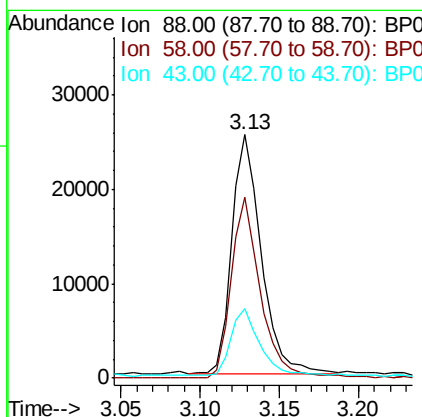
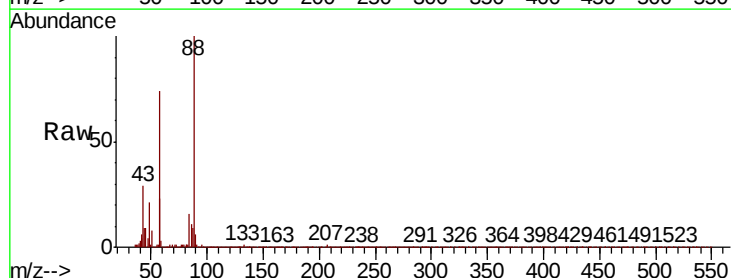
| Tot Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 152     | 100   |       |       |
| 150     | 159.0 | 123.7 | 185.5 |
| 115     | 57.5  | 47.2  | 70.8  |

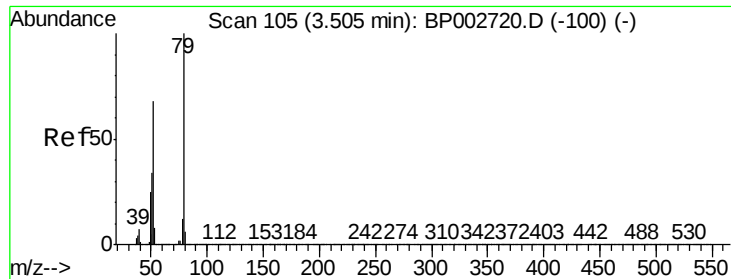


#2

1,4-Dioxane  
Concen: 8.014 ng  
RT: 3.13 min Scan# 41  
Delta R.T. -0.00 min  
Lab File: BP002734.D  
Acq: 13 Jul 2020 14:05

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 88      | 100   |       |       |
| 58      | 75.9  | 58.2  | 87.4  |
| 43      | 27.6  | 21.5  | 32.3  |





#3

Pvridine

Concen: 5.578 ng

RT: 3.52 min Scan# 107

Delta R.T. 0.01 min

Lab File: BP002734.D

Acq: 13 Jul 2020 14:05

Instrument :

BNA\_P

ClientSampleId :

LOD-MDL-WATER-01-QT3-2020

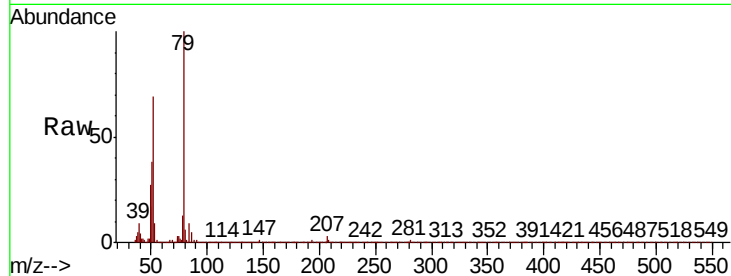
Tot Ion: 79 Resp: 67397

Ion Ratio Lower Upper

79 100

52 69.5 54.2 81.2

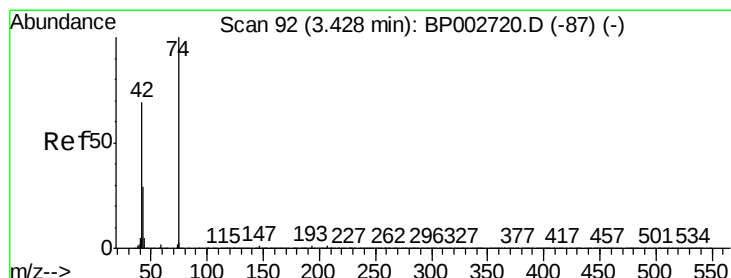
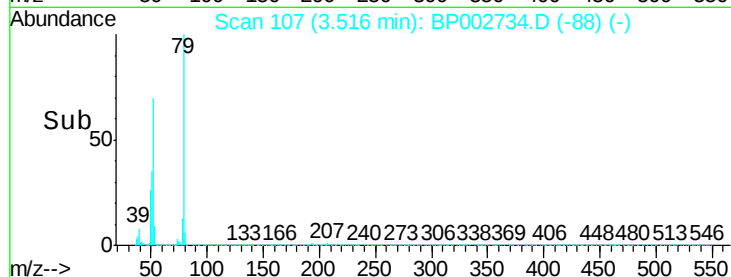
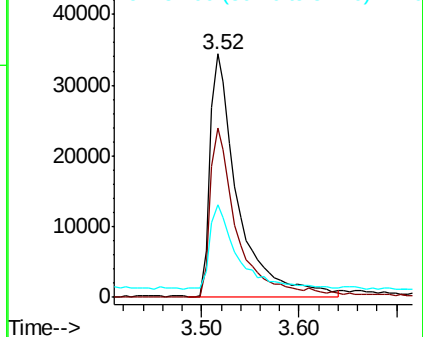
51 38.1 27.3 40.9



Abundance Ion 79.00 (78.70 to 79.70): BP0

Ion 52.00 (51.70 to 52.70): BP0

Ion 51.00 (50.70 to 51.70): BP0



#4

n-Nitrosodimethylamine

Concen: 6.651 ng

RT: 3.43 min Scan# 93

Delta R.T. 0.01 min

Lab File: BP002734.D

Acq: 13 Jul 2020 14:05

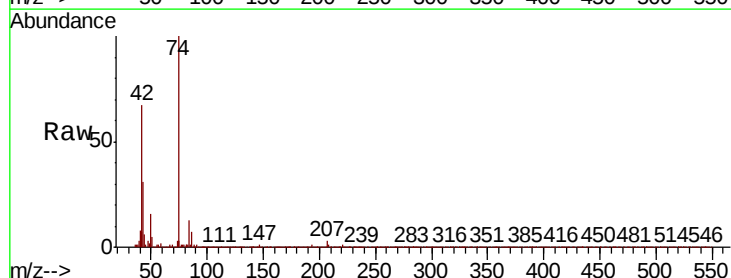
Tgt Ion: 42 Resp: 30274

Ion Ratio Lower Upper

42 100

74 148.7 116.3 174.5

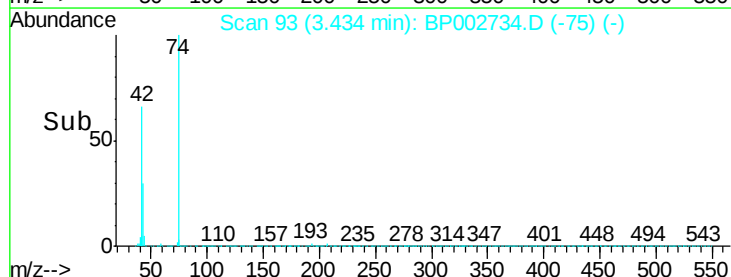
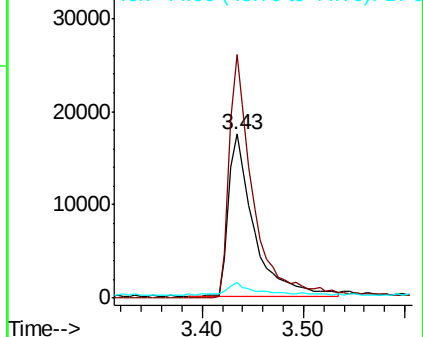
44 9.5 5.9 8.9#

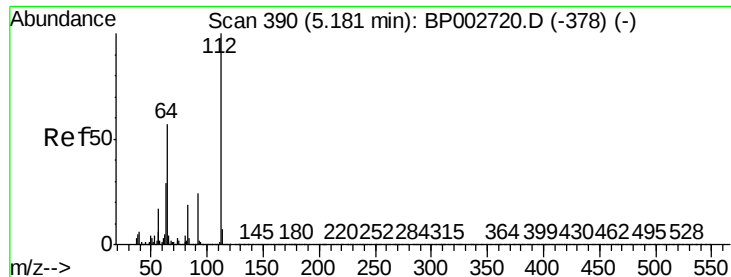


Abundance Ion 42.00 (41.70 to 42.70): BP0

Ion 74.00 (73.70 to 74.70): BP0

Ion 44.00 (43.70 to 44.70): BP0





#5

2-Fluorophenol

Concen: 95.945 ng

RT: 5.18 min Scan# 389

Delta R.T. -0.01 min

Lab File: BP002734.D

Acq: 13 Jul 2020 14:05

Instrument :

BNA\_P

ClientSampleId :

LOD-MDL-WATER-01-QT3-2020

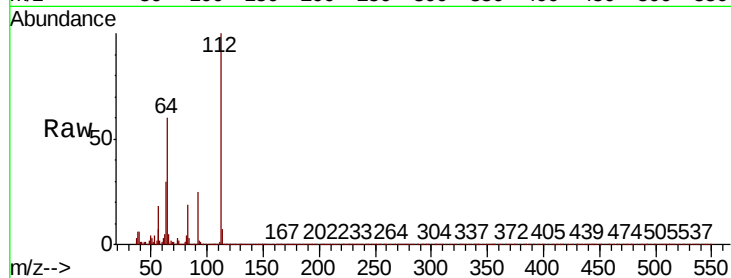
Tot Ion: 112 Resp: 892220

Ion Ratio Lower Upper

112 100

64 59.8 45.6 68.4

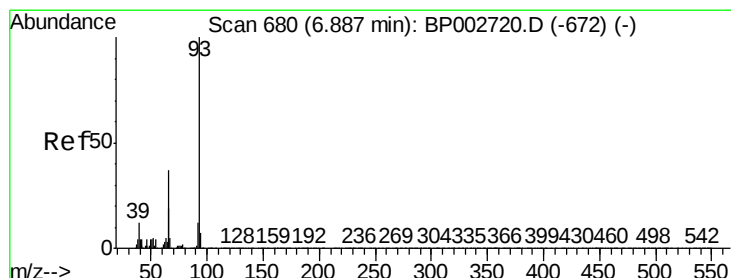
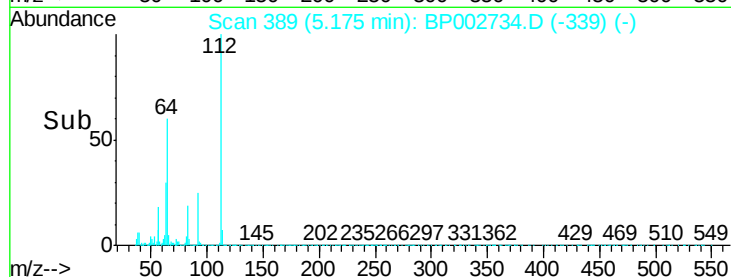
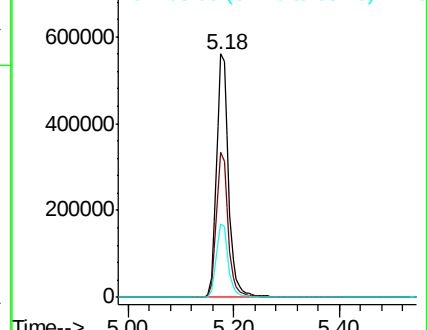
63 30.4 23.5 35.3



Abundance Ion 112.00 (111.70 to 112.70): B

Ion 64.00 (63.70 to 64.70): BP0

Ion 63.00 (62.70 to 63.70): BP0



#6

Aniline

Concen: 7.058 ng

RT: 6.89 min Scan# 680

Delta R.T. -0.00 min

Lab File: BP002734.D

Acq: 13 Jul 2020 14:05

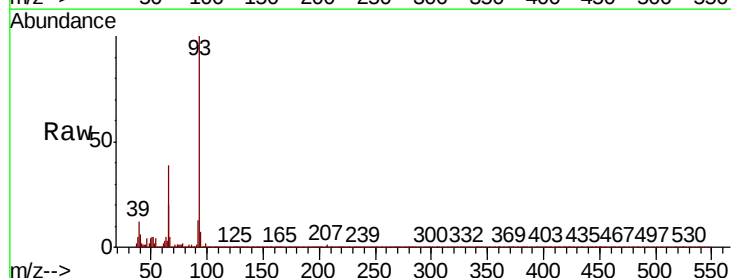
Tgt Ion: 93 Resp: 118576

Ion Ratio Lower Upper

93 100

66 38.7 30.1 45.1

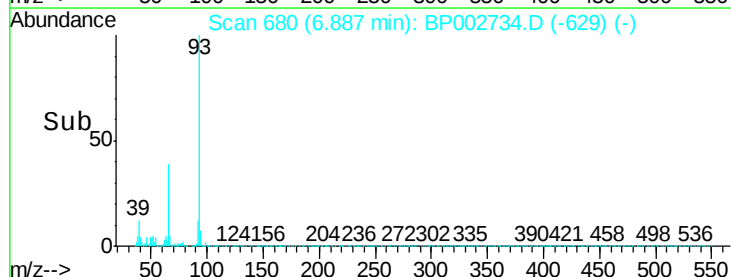
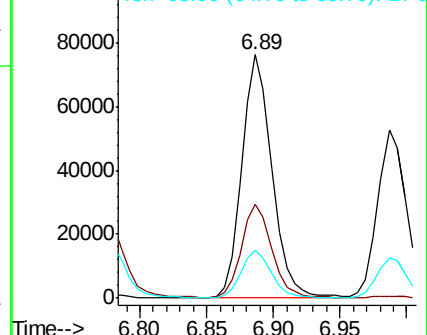
65 19.8 15.4 23.2

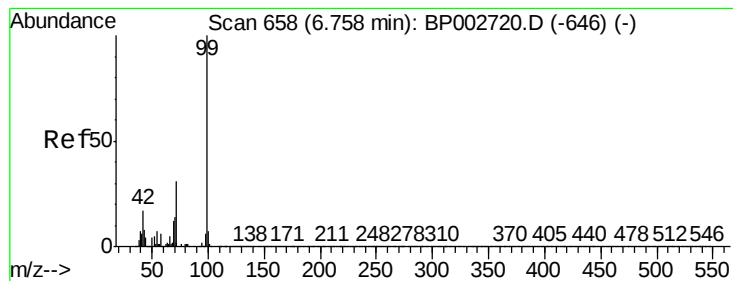


Abundance Ion 93.00 (92.70 to 93.70): BP0

Ion 66.00 (65.70 to 66.70): BP0

Ion 65.00 (64.70 to 65.70): BP0





#7

Phenol-d6

Concen: 95.803 ng

RT: 6.75 min Scan# 657

Delta R.T. -0.01 min

Lab File: BP002734.D

Acq: 13 Jul 2020 14:05

Instrument :

BNA\_P

ClientSampleId :

LOD-MDL-WATER-01-QT3-2020

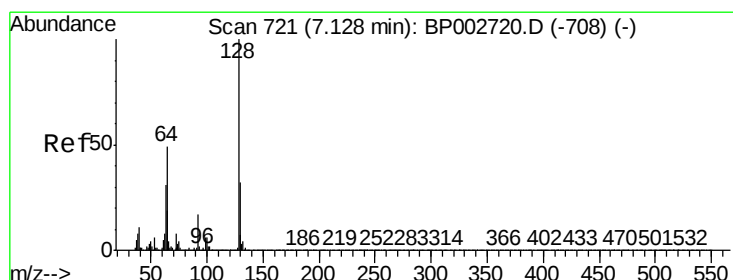
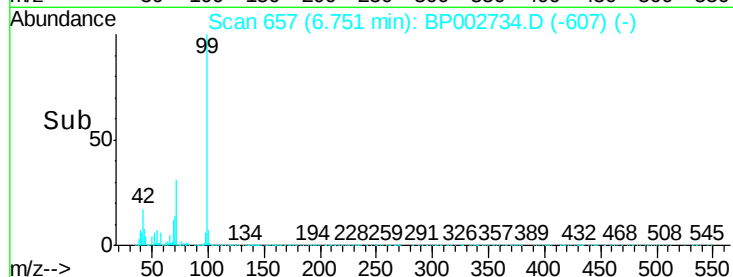
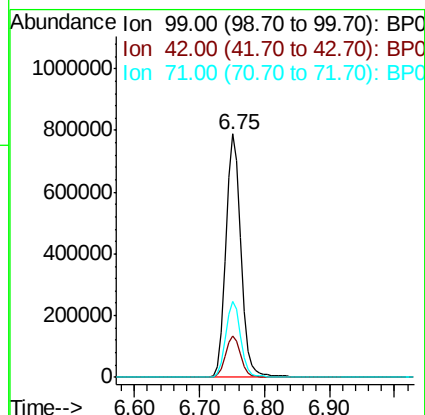
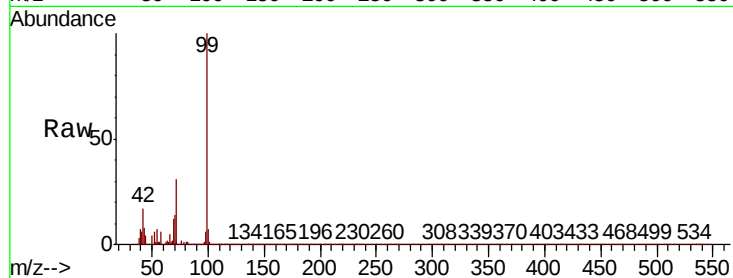
Tot Ion: 99 Resp: 1271460

Ion Ratio Lower Upper

99 100

42 17.1 13.4 20.2

71 31.3 24.6 36.8



#8

2-Chlorophenol

Concen: 7.130 ng

RT: 7.12 min Scan# 720

Delta R.T. -0.01 min

Lab File: BP002734.D

Acq: 13 Jul 2020 14:05

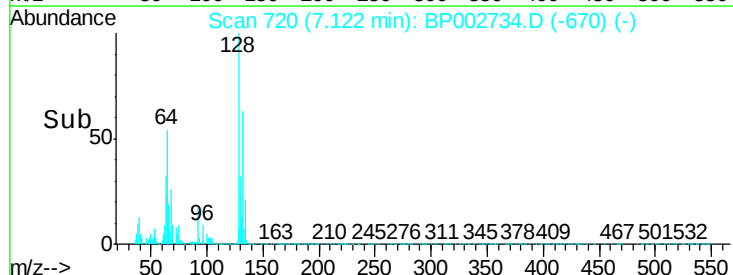
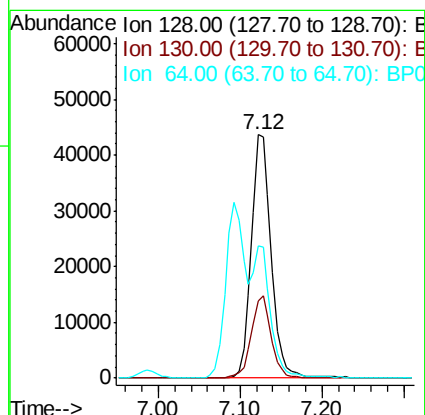
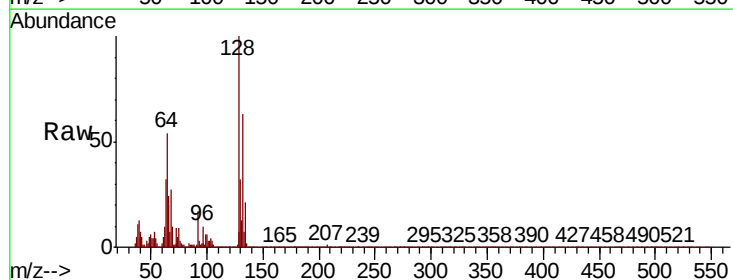
Tgt Ion: 128 Resp: 73772

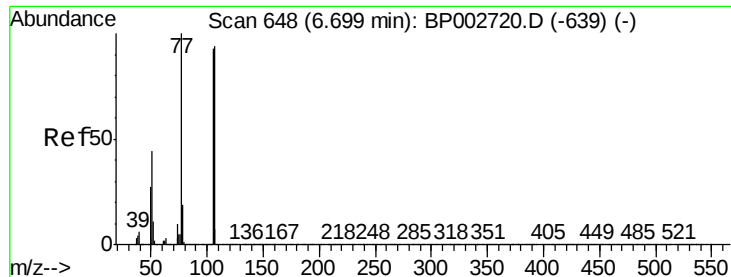
Ion Ratio Lower Upper

128 100

130 31.5 12.2 52.2

64 54.5 28.8 68.8

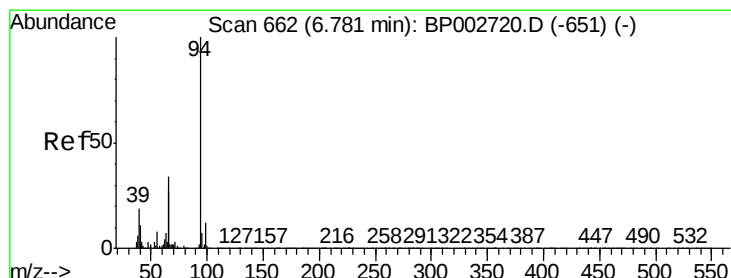
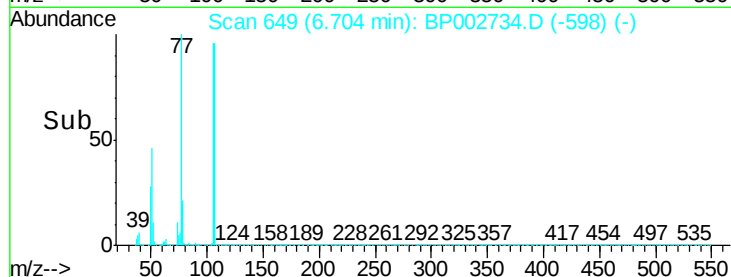
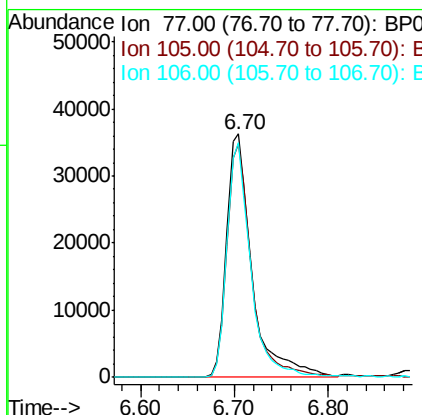
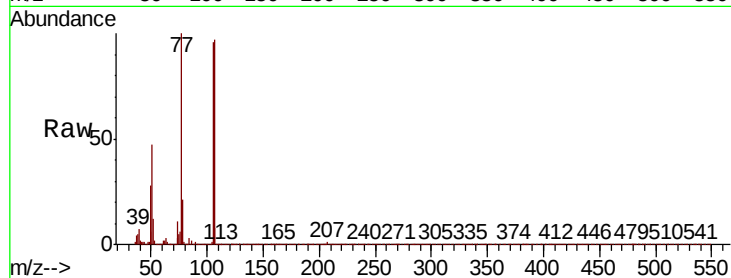




#9  
Benzaldehyde  
Concen: 9.417 ng  
RT: 6.70 min Scan# 649  
Delta R.T. -0.00 min  
Lab File: BP002734.D  
Acq: 13 Jul 2020 14:05

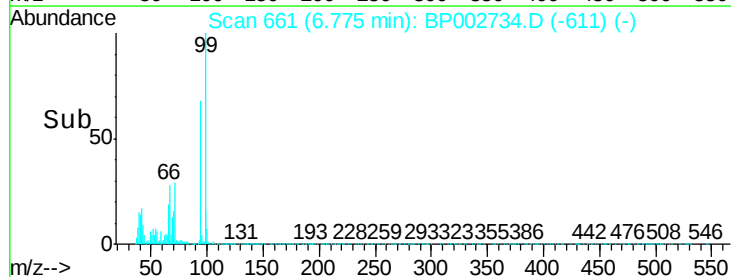
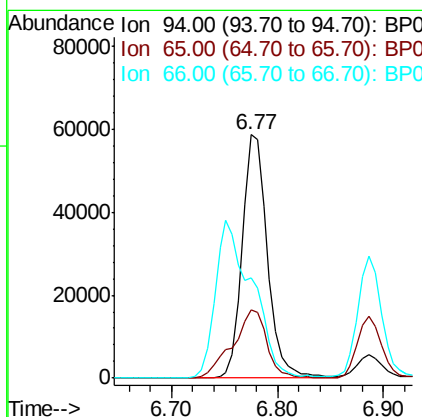
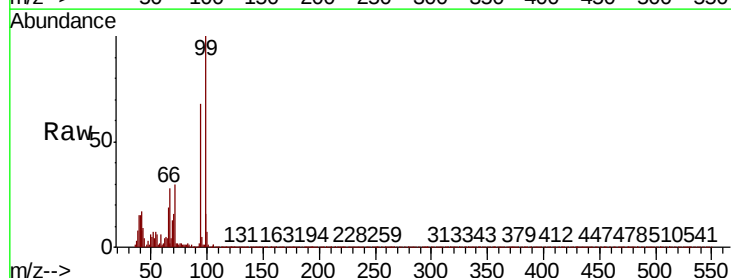
Instrument :  
BNA\_P  
ClientSampleId :  
LOD-MDL-WATER-01-QT3-2020

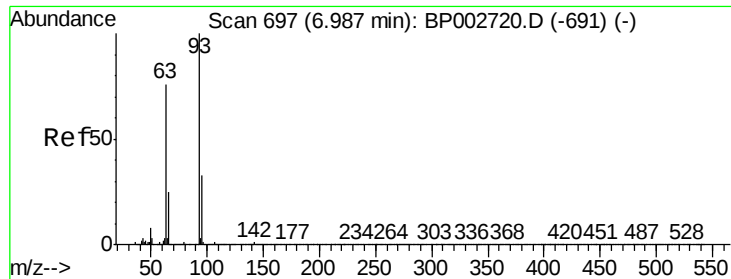
Tot Ion: 77 Resp: 67902  
Ion Ratio Lower Upper  
77 100  
105 96.1 73.2 113.2  
106 96.6 73.6 113.6



#10  
Phenol  
Concen: 7.137 ng  
RT: 6.77 min Scan# 661  
Delta R.T. -0.01 min  
Lab File: BP002734.D  
Acq: 13 Jul 2020 14:05

Tgt Ion: 94 Resp: 97034  
Ion Ratio Lower Upper  
94 100  
65 28.2 7.0 47.0  
66 41.2 13.7 53.7

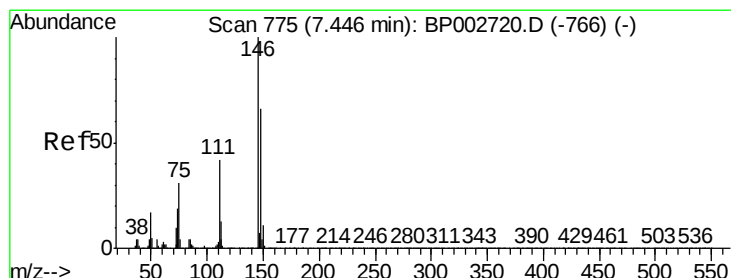
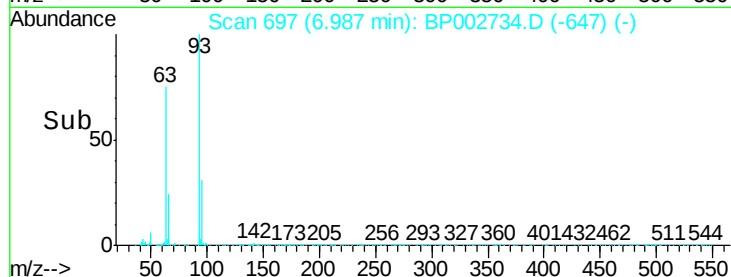
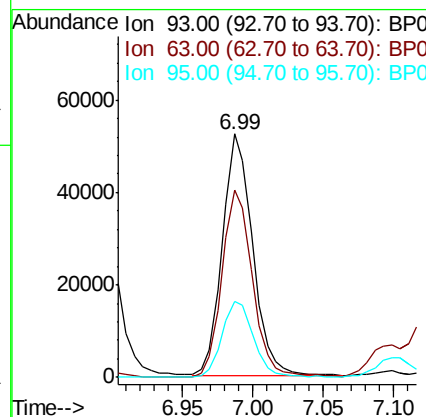
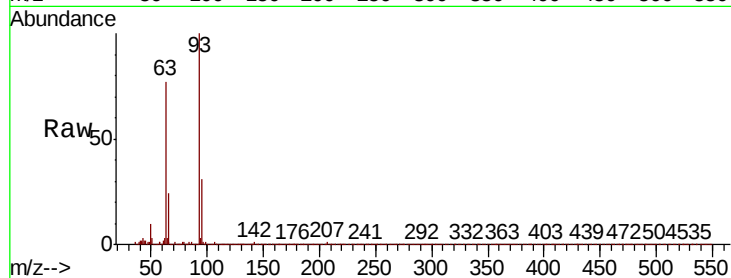




#11  
bis(2-Chloroethyl)ether  
Concen: 6.915 ng  
RT: 6.99 min Scan# 697  
Delta R.T. -0.01 min  
Lab File: BP002734.D  
Acq: 13 Jul 2020 14:05

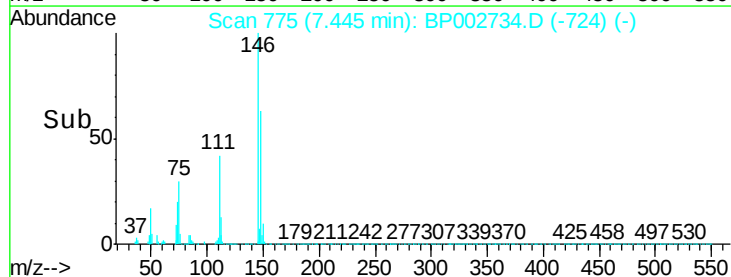
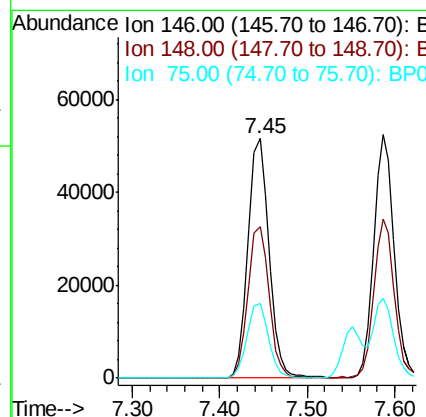
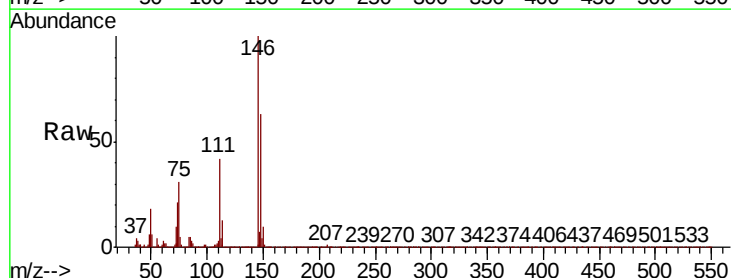
Instrument :  
BNA\_P  
ClientSampleId :  
LOD-MDL-WATER-01-QT3-2020

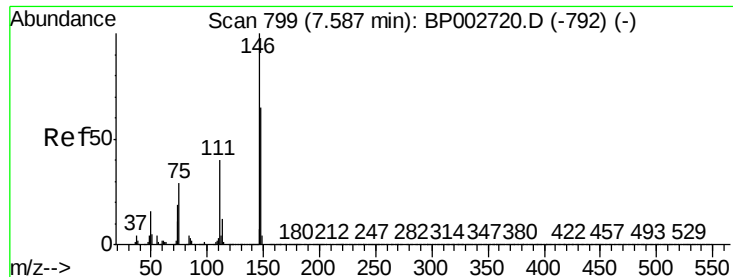
| Tot Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 93      | 100   |       |       |
| 63      | 76.8  | 55.1  | 95.1  |
| 95      | 31.1  | 12.7  | 52.7  |



#12  
1,3-Dichlorobenzene  
Concen: 7.030 ng  
RT: 7.45 min Scan# 775  
Delta R.T. -0.00 min  
Lab File: BP002734.D  
Acq: 13 Jul 2020 14:05

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 146     | 100   |       |       |
| 148     | 63.4  | 52.6  | 78.8  |
| 75      | 31.4  | 25.2  | 37.8  |

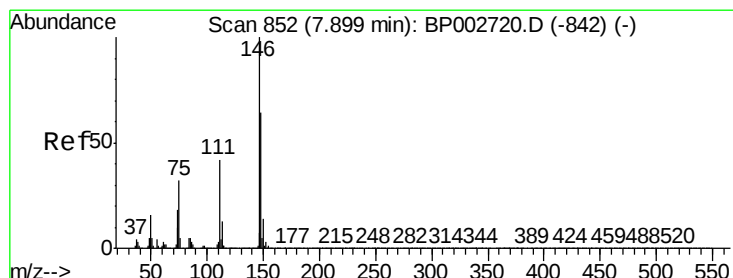
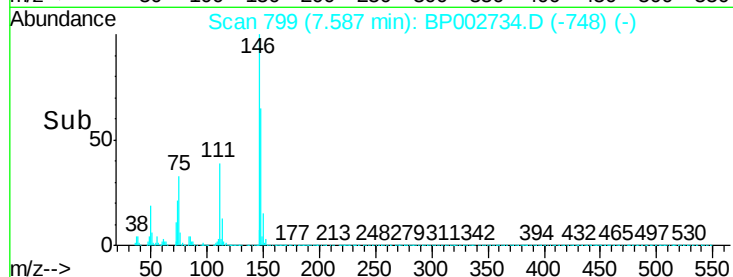
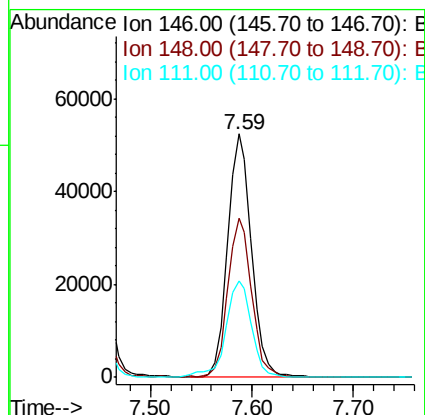
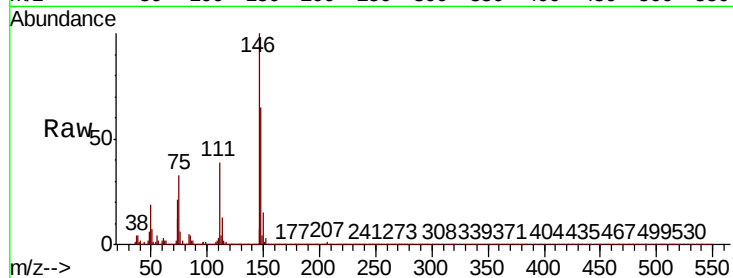




#13  
 1,4-Dichlorobenzene  
 Concen: 7.157 ng  
 RT: 7.59 min Scan# 799  
 Delta R.T. -0.00 min  
 Lab File: BP002734.D  
 Acq: 13 Jul 2020 14:05

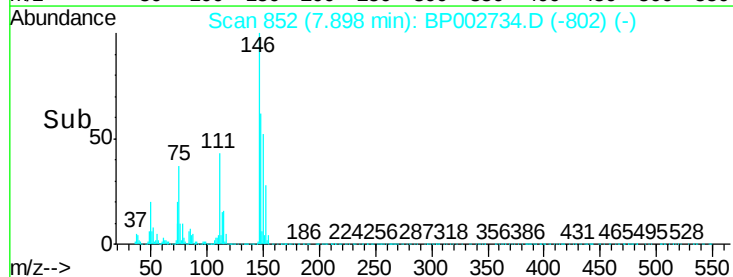
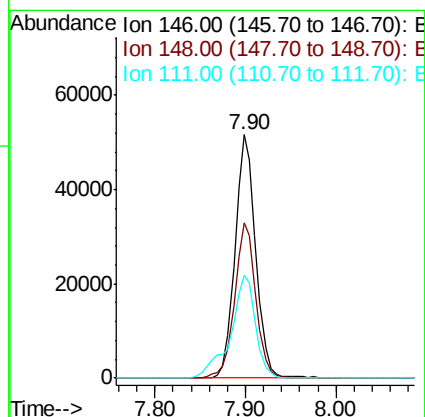
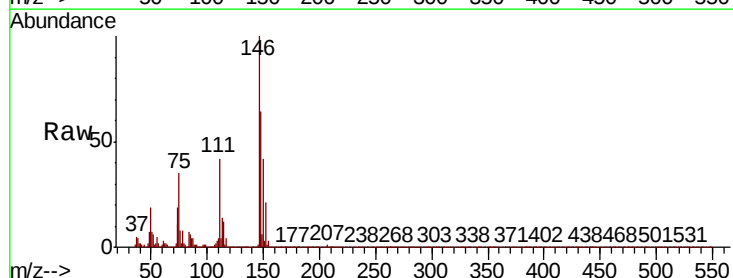
Instrument :  
 BNA\_P  
 ClientSampleId :  
 LOD-MDL-WATER-01-QT3-2020

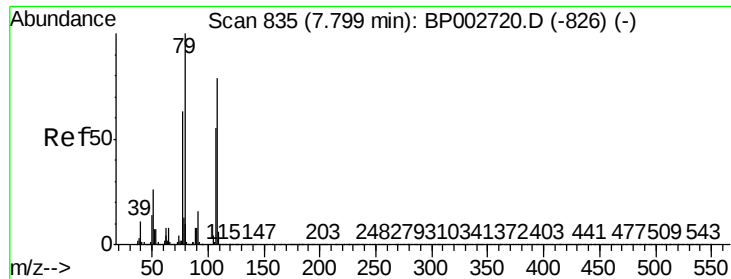
| Tot Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 146     | 100   |       |       |
| 148     | 65.4  | 52.1  | 78.1  |
| 111     | 39.3  | 32.2  | 48.2  |



#14  
 1,2-Dichlorobenzene  
 Concen: 7.131 ng  
 RT: 7.90 min Scan# 852  
 Delta R.T. -0.01 min  
 Lab File: BP002734.D  
 Acq: 13 Jul 2020 14:05

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 146     | 100   |       |       |
| 148     | 63.6  | 51.0  | 76.6  |
| 111     | 42.3  | 33.9  | 50.9  |

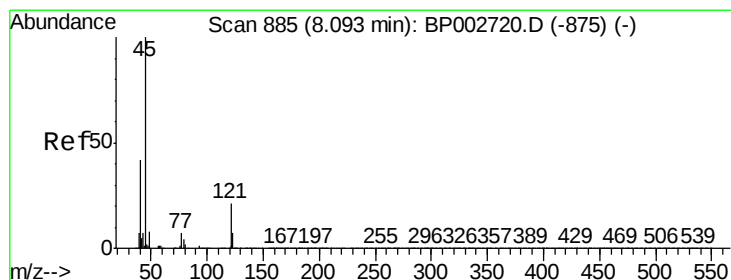
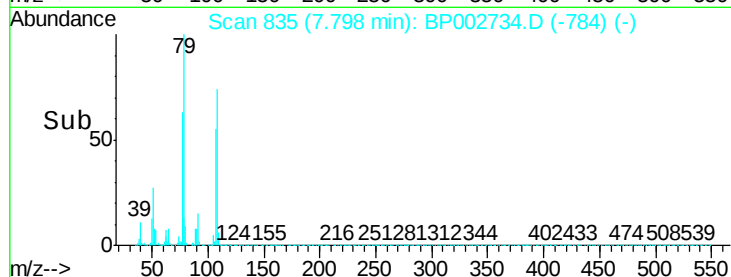
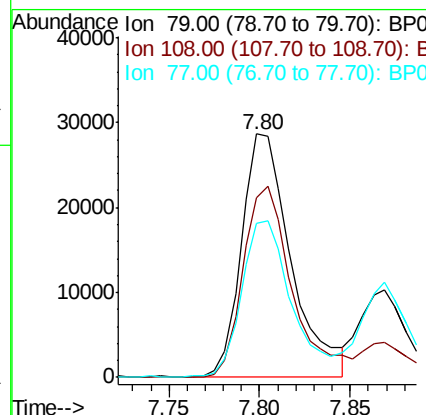
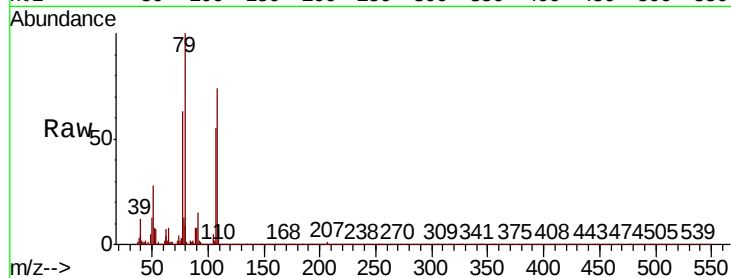




#15  
Benzyl Alcohol  
Concen: 6.121 ng  
RT: 7.80 min Scan# 835  
Delta R.T. -0.00 min  
Lab File: BP002734.D  
Acq: 13 Jul 2020 14:05

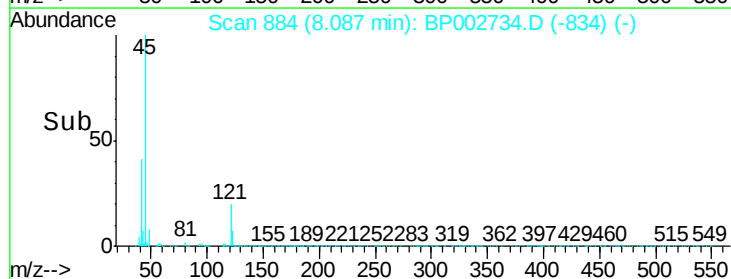
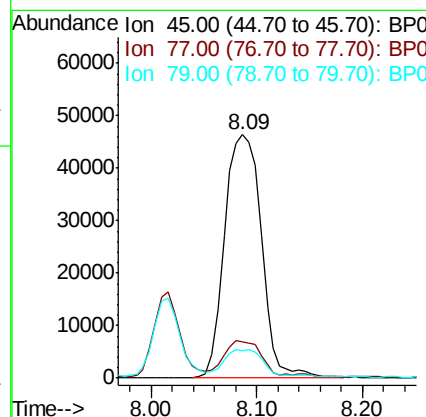
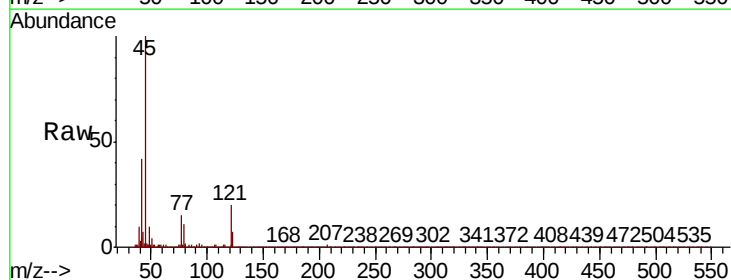
Instrument :  
BNA\_P  
ClientSampleId :  
LOD-MDL-WATER-01-QT3-2020

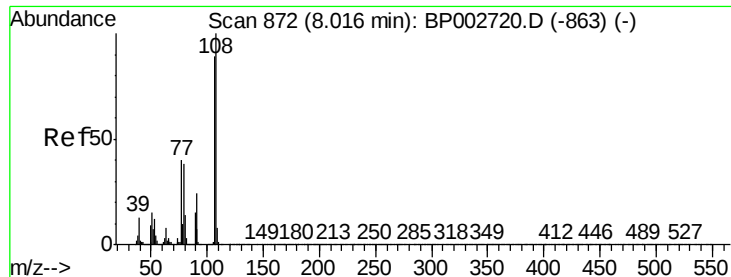
Tot Ion: 79 Resp: 54360  
Ion Ratio Lower Upper  
79 100  
108 74.0 63.1 94.7  
77 63.1 50.8 76.2



#16  
2,2'-oxybis(1-Chloropropane)  
Concen: 6.904 ng  
RT: 8.09 min Scan# 884  
Delta R.T. -0.01 min  
Lab File: BP002734.D  
Acq: 13 Jul 2020 14:05

Tgt Ion: 45 Resp: 112283  
Ion Ratio Lower Upper  
45 100  
77 14.9 0.0 34.8  
79 11.2 0.0 31.6





#17

2-Methylphenol

Concen: 6.214 ng

RT: 8.02 min Scan# 872

Delta R.T. -0.00 min

Lab File: BP002734.D

Acq: 13 Jul 2020 14:05

Instrument :

BNA\_P

ClientSampleId :

LOD-MDL-WATER-01-QT3-2020

Tot Ion:107 Resp: 60187

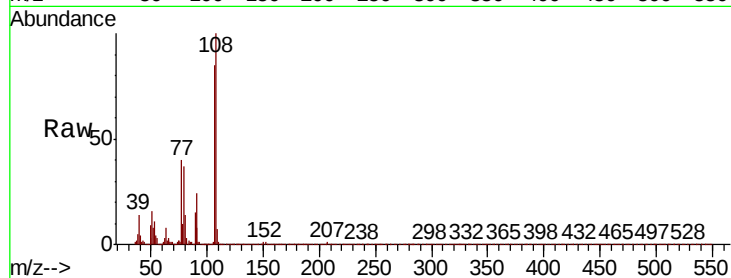
Ion Ratio Lower Upper

107 100

108 117.3 89.9 134.9

77 46.7 36.6 54.8

79 43.5 34.9 52.3

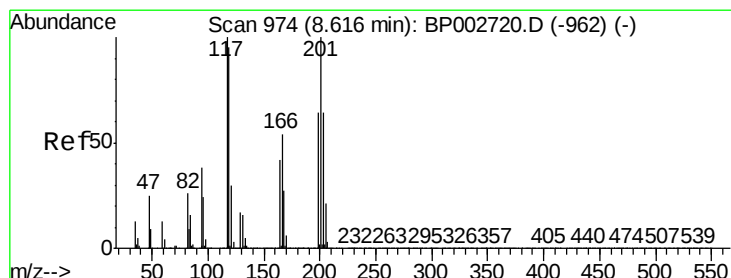
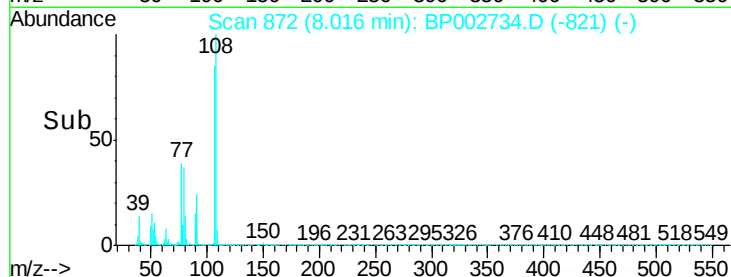
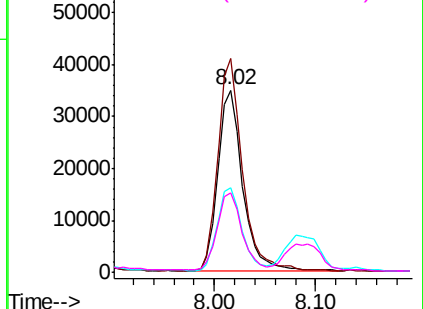


Abundance Ion 107.00 (106.70 to 107.70): E

Ion 108.00 (107.70 to 108.70): E

Ion 77.00 (76.70 to 77.70): BP0

Ion 79.00 (78.70 to 79.70): BP0



#18

Hexachloroethane

Concen: 6.835 ng

RT: 8.62 min Scan# 974

Delta R.T. -0.01 min

Lab File: BP002734.D

Acq: 13 Jul 2020 14:05

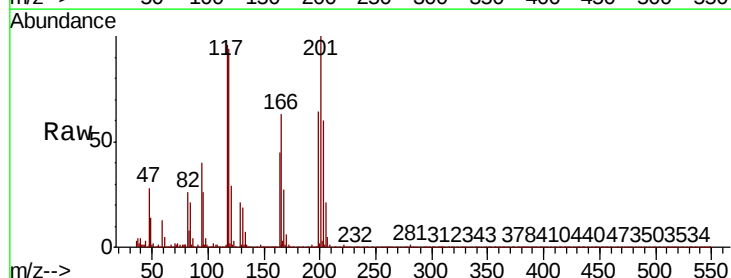
Tgt Ion:117 Resp: 28825

Ion Ratio Lower Upper

117 100

119 98.4 76.6 115.0

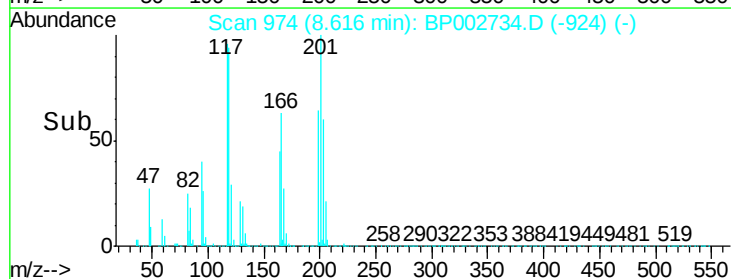
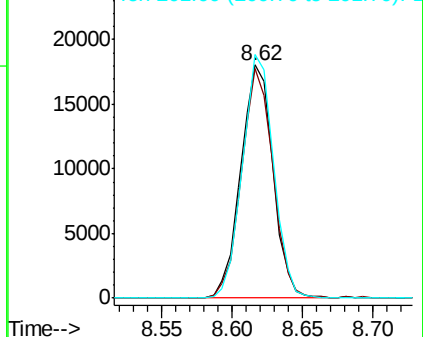
201 104.4 80.3 120.5

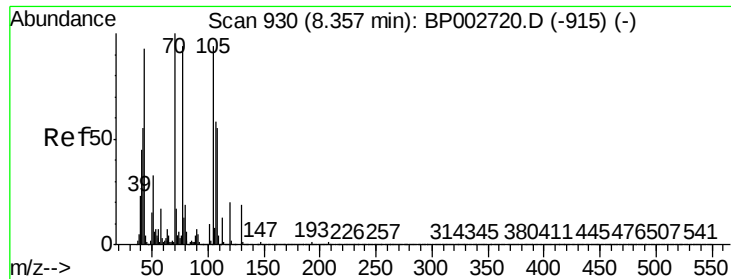


Abundance Ion 117.00 (116.70 to 117.70): E

Ion 119.00 (118.70 to 119.70): E

Ion 201.00 (200.70 to 201.70): E

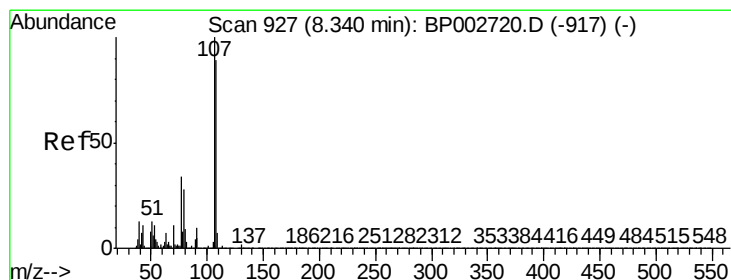
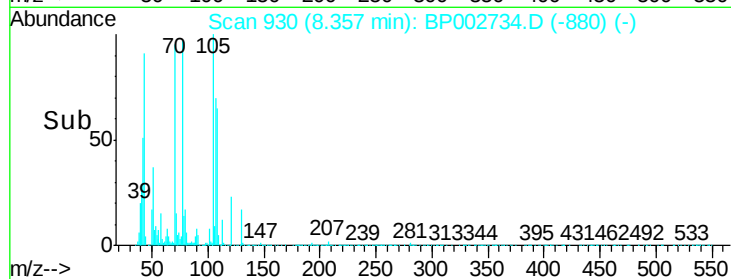
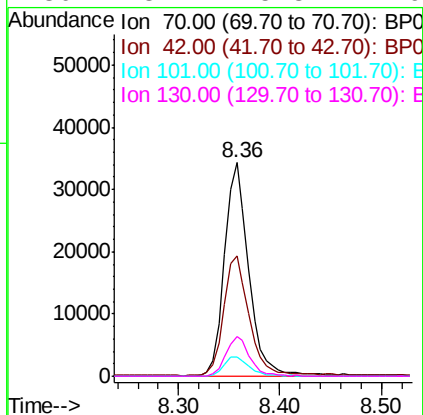
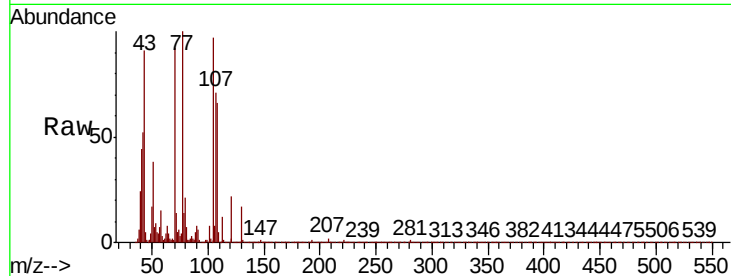




#19  
n-Nitroso-di-n-propylamine  
Concen: 7.006 ng  
RT: 8.36 min Scan# 930  
Delta R.T. -0.01 min  
Lab File: BP002734.D  
Acq: 13 Jul 2020 14:05

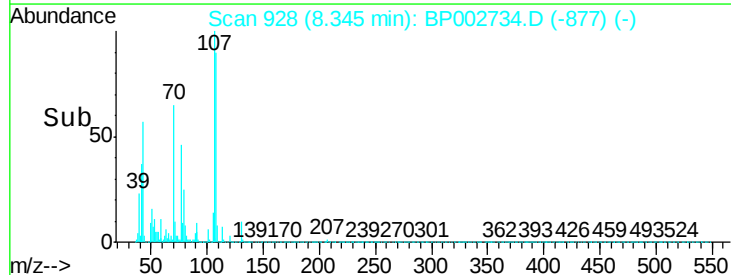
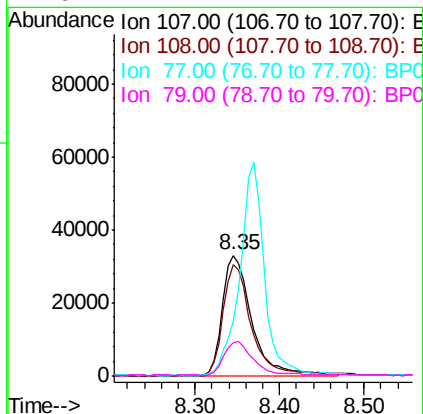
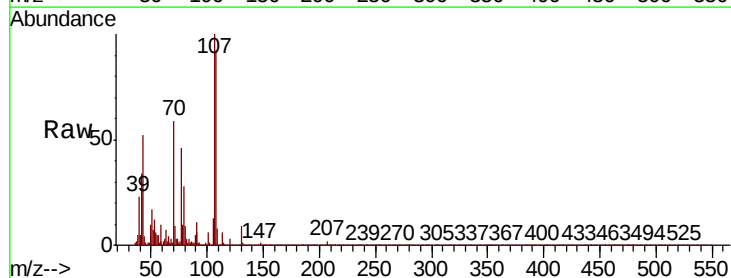
Instrument :  
BNA\_P  
ClientSampleId :  
LOD-MDL-WATER-01-QT3-2020

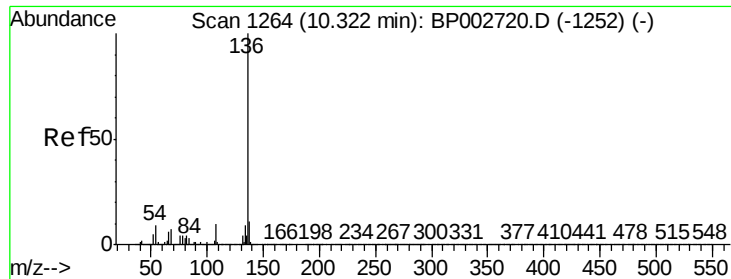
|          |       |       |       |
|----------|-------|-------|-------|
| Tot Ion: | 70    | Resp: | 56623 |
| Ion      | Ratio | Lower | Upper |
| 70       | 100   |       |       |
| 42       | 56.1  | 44.2  | 66.4  |
| 101      | 8.9   | 7.7   | 11.5  |
| 130      | 18.4  | 15.3  | 22.9  |



#20  
3+4-Methylphenols  
Concen: 6.158 ng  
RT: 8.35 min Scan# 928  
Delta R.T. -0.00 min  
Lab File: BP002734.D  
Acq: 13 Jul 2020 14:05

|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 107   | Resp: | 78864 |
| Ion      | Ratio | Lower | Upper |
| 107      | 100   |       |       |
| 108      | 92.3  | 69.5  | 109.5 |
| 77       | 45.9  | 14.3  | 54.3  |
| 79       | 27.7  | 7.7   | 47.7  |

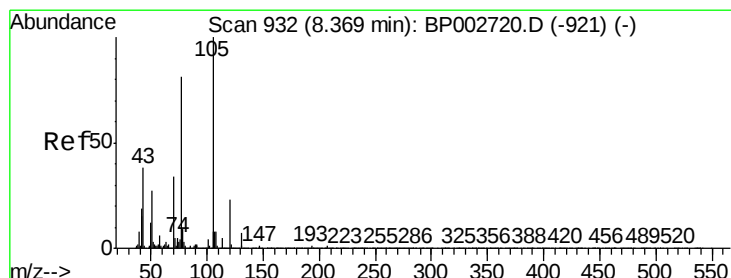
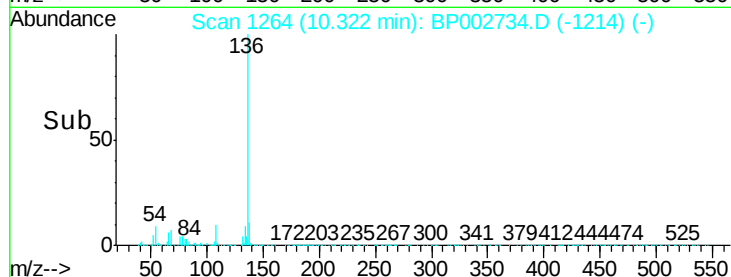
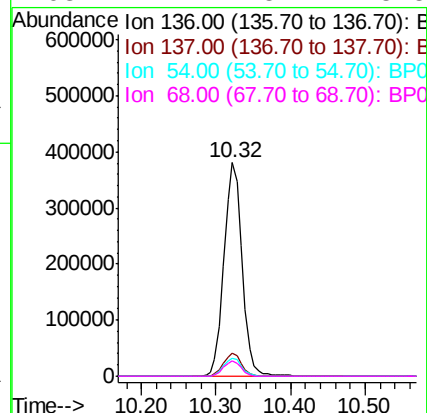
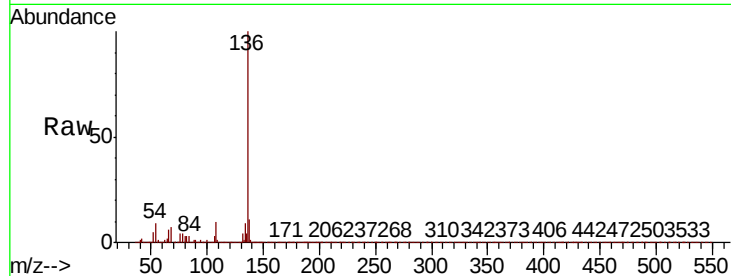




#21  
Naphthalene-d8  
Concen: 20.000 ng  
RT: 10.32 min Scan# 1264  
Delta R.T. -0.01 min  
Lab File: BP002734.D  
Acq: 13 Jul 2020 14:05

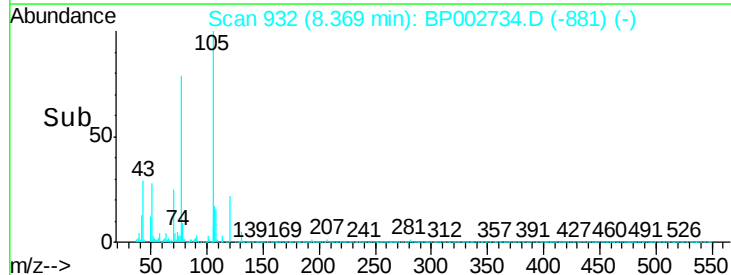
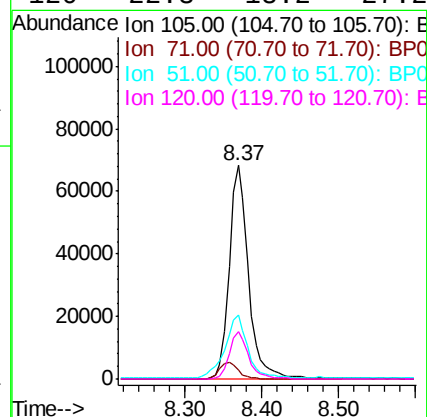
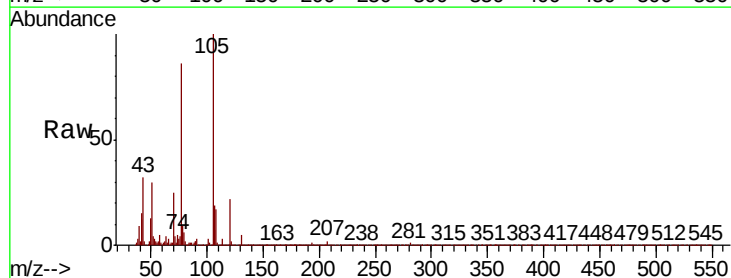
Instrument :  
BNA\_P  
ClientSampleId :  
LOD-MDL-WATER-01-QT3-2020

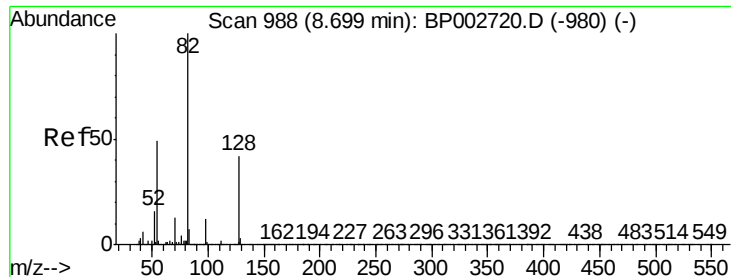
|             |              |
|-------------|--------------|
| Tot Ion:136 | Resp: 643820 |
| Ion Ratio   | Lower Upper  |
| 136 100     |              |
| 137 10.8    | 8.6 13.0     |
| 54 8.7      | 6.9 10.3     |
| 68 7.1      | 5.7 8.5      |



#22  
Acetophenone  
Concen: 7.447 ng  
RT: 8.37 min Scan# 932  
Delta R.T. -0.00 min  
Lab File: BP002734.D  
Acq: 13 Jul 2020 14:05

|     |         |       |        |
|-----|---------|-------|--------|
| Tgt | Ion:105 | Resp: | 118199 |
| Ion | Ratio   | Lower | Upper  |
| 105 | 100     |       |        |
| 71  | 4.2     | 4.4   | 6.6#   |
| 51  | 30.2    | 21.8  | 32.8   |
| 120 | 22.3    | 18.2  | 27.2   |

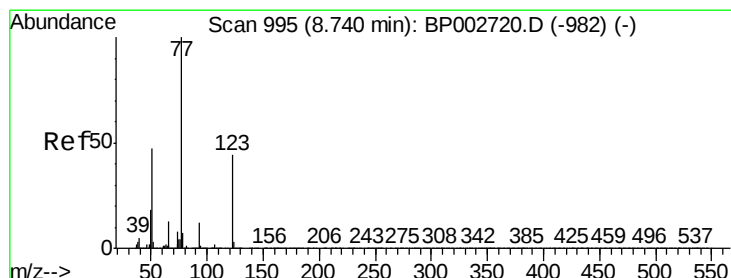
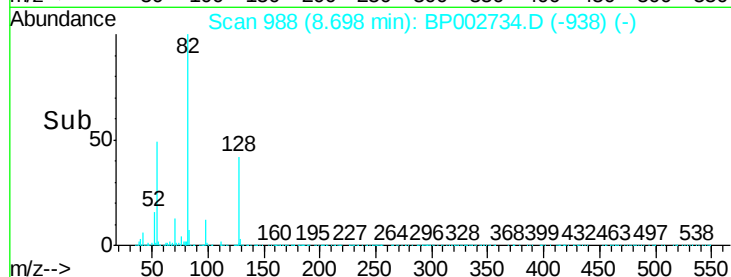
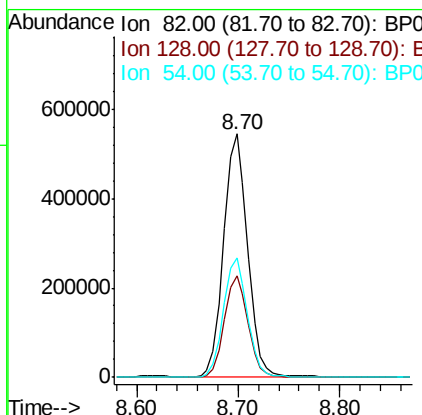
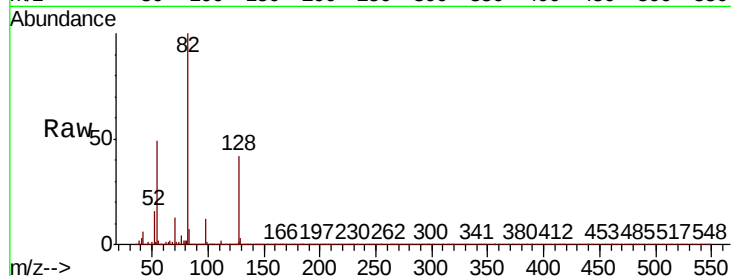




#23  
Nitrobenzene-d5  
Concen: 74.577 ng  
RT: 8.70 min Scan# 988  
Delta R.T. -0.01 min  
Lab File: BP002734.D  
Acq: 13 Jul 2020 14:05

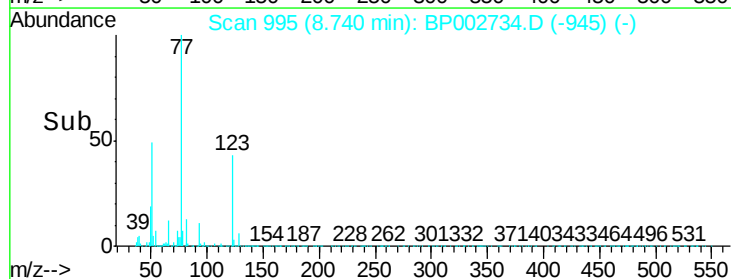
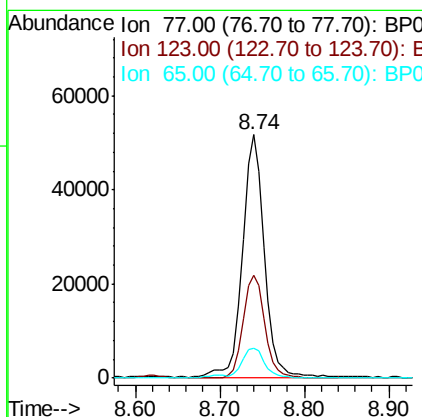
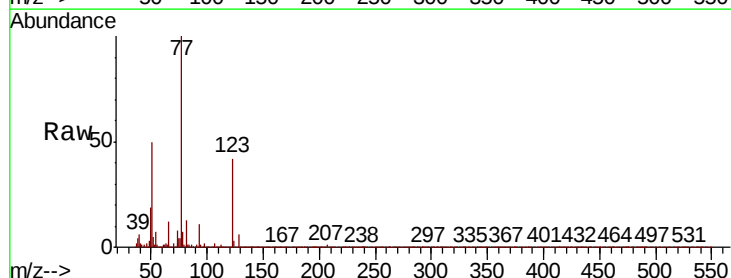
Instrument :  
BNA\_P  
ClientSampleId :  
LOD-MDL-WATER-01-QT3-2020

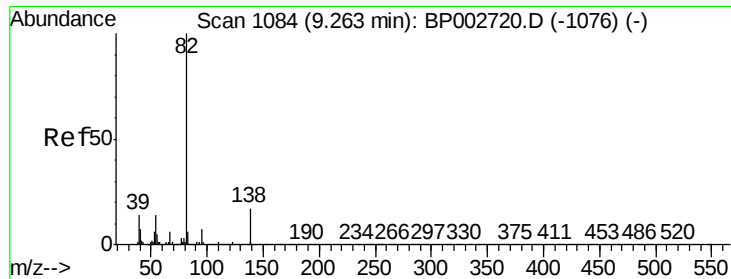
| Tot Ion   | 82    | Resp  | 897732 |
|-----------|-------|-------|--------|
| Ion Ratio | Lower | Upper |        |
| 82        | 100   |       |        |
| 128       | 41.6  | 33.8  | 50.8   |
| 54        | 48.8  | 38.8  | 58.2   |



#24  
Nitrobenzene  
Concen: 7.035 ng  
RT: 8.74 min Scan# 995  
Delta R.T. -0.01 min  
Lab File: BP002734.D  
Acq: 13 Jul 2020 14:05

| Tgt Ion   | 77    | Resp  | 91711 |
|-----------|-------|-------|-------|
| Ion Ratio | Lower | Upper |       |
| 77        | 100   |       |       |
| 123       | 42.3  | 35.0  | 52.6  |
| 65        | 12.4  | 10.4  | 15.6  |





#25

Isophorone

Concen: 6.303 ng

RT: 9.26 min Scan# 1084

Delta R.T. -0.01 min

Lab File: BP002734.D

Acq: 13 Jul 2020 14:05

Instrument :

BNA\_P

ClientSampleId :

LOD-MDL-WATER-01-QT3-2020

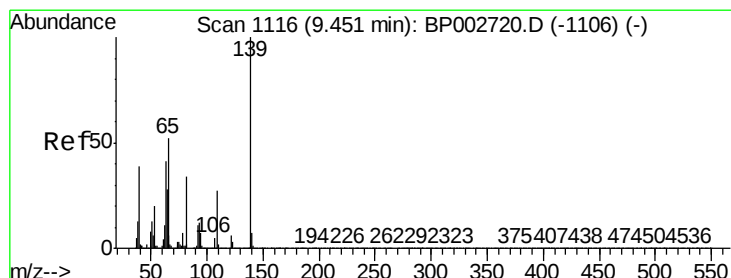
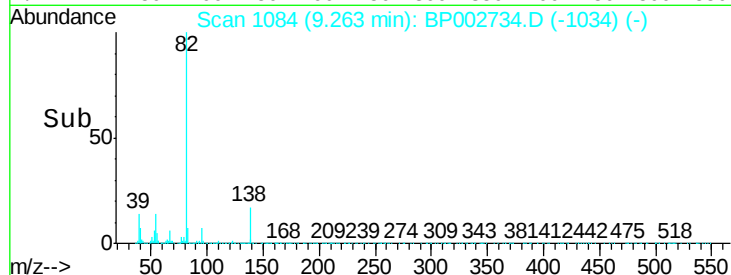
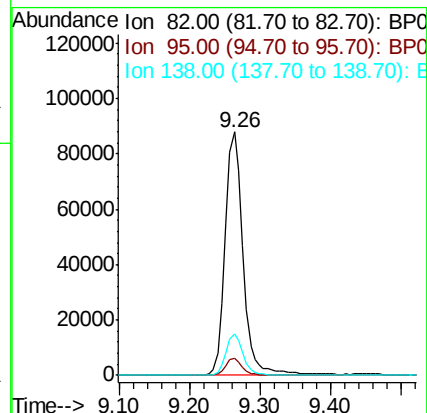
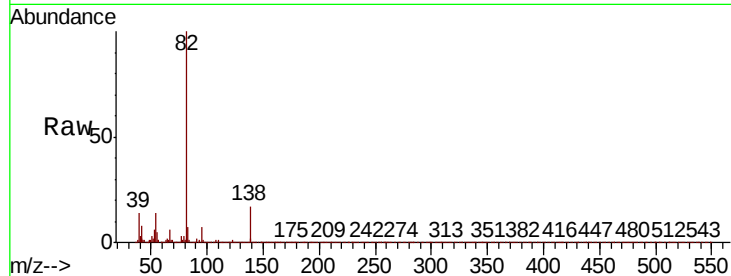
Tot Ion: 82 Resp: 154630

Ion Ratio Lower Upper

82 100

95 6.8 5.2 7.8

138 16.8 13.2 19.8



#26

2-Nitrophenol

Concen: 5.635 ng

RT: 9.45 min Scan# 1116

Delta R.T. -0.00 min

Lab File: BP002734.D

Acq: 13 Jul 2020 14:05

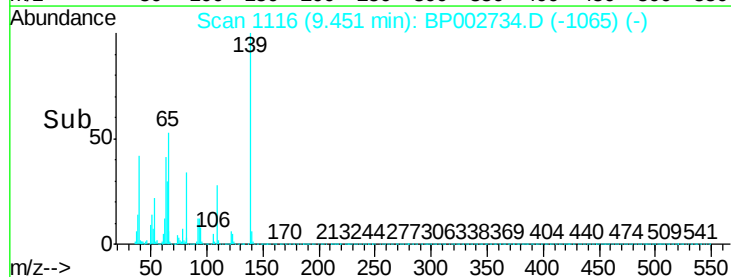
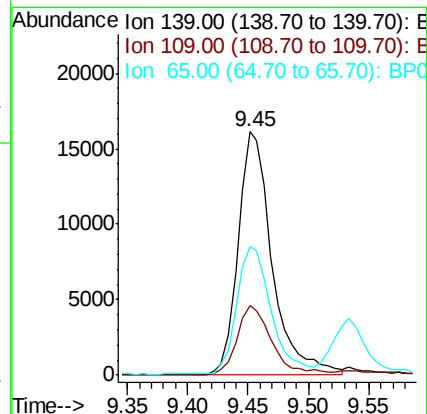
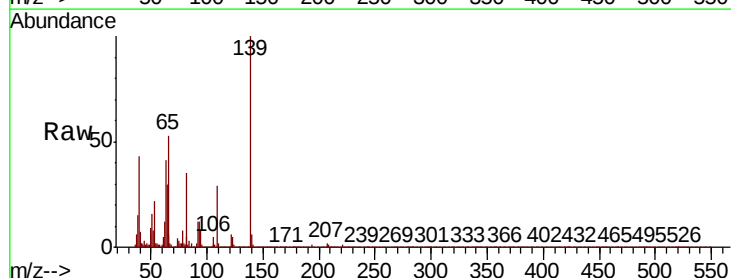
Tgt Ion: 139 Resp: 31727

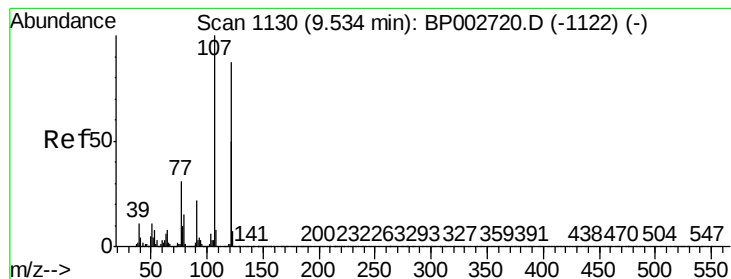
Ion Ratio Lower Upper

139 100

109 28.5 21.9 32.9

65 52.9 41.3 61.9





#27

2,4-Dimethylphenol

Concen: 6.870 ng

RT: 9.53 min Scan# 1130

Delta R.T. -0.00 min

Lab File: BP002734.D

Acq: 13 Jul 2020 14:05

Instrument :

BNA\_P

ClientSampleId :

LOD-MDL-WATER-01-QT3-2020

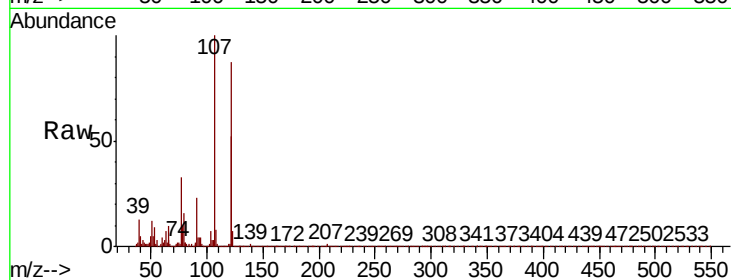
Tot Ion:122 Resp: 62807

Ion Ratio Lower Upper

122 100

107 114.5 92.2 138.4

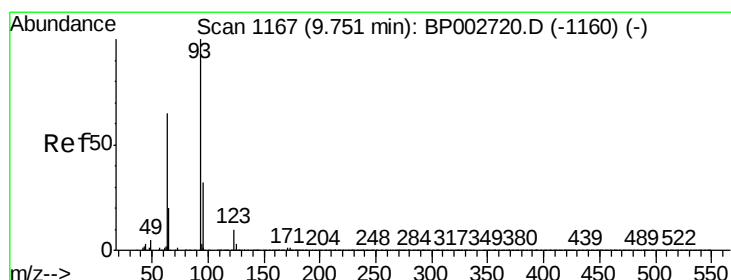
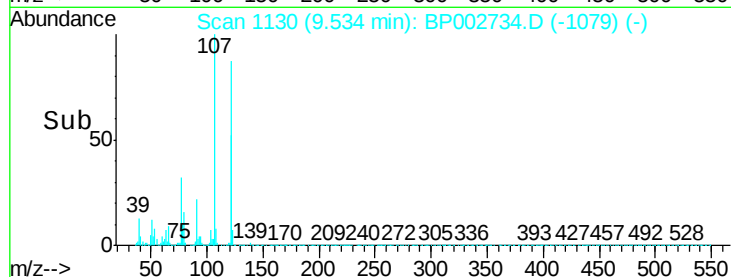
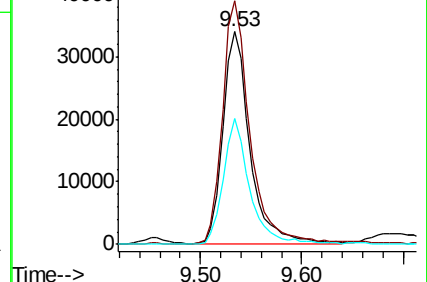
121 59.3 45.8 68.6



Abundance Ion 122.00 (121.70 to 122.70): E

Ion 107.00 (106.70 to 107.70): E

Ion 121.00 (120.70 to 121.70): E



#28

bis(2-Chloroethoxy)methane

Concen: 6.825 ng

RT: 9.76 min Scan# 1168

Delta R.T. -0.00 min

Lab File: BP002734.D

Acq: 13 Jul 2020 14:05

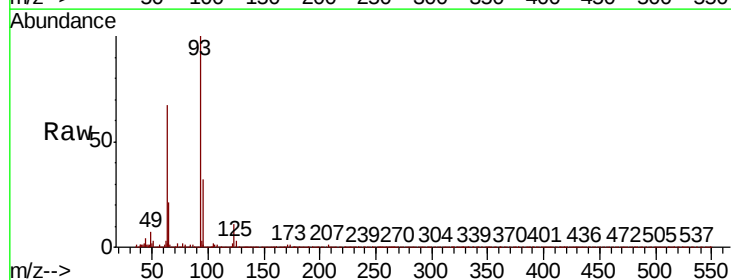
Tgt Ion: 93 Resp: 101712

Ion Ratio Lower Upper

93 100

95 32.3 25.8 38.6

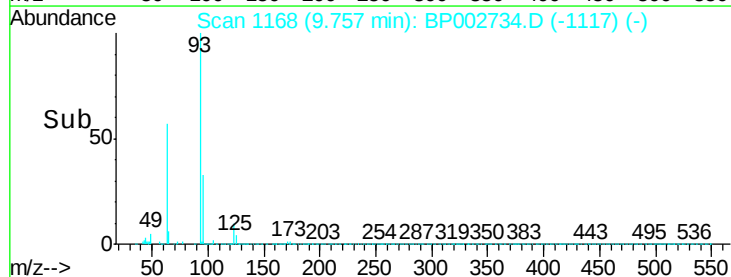
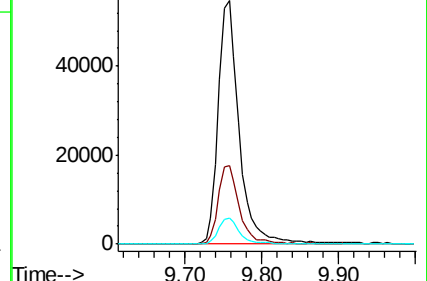
123 10.9 8.9 13.3

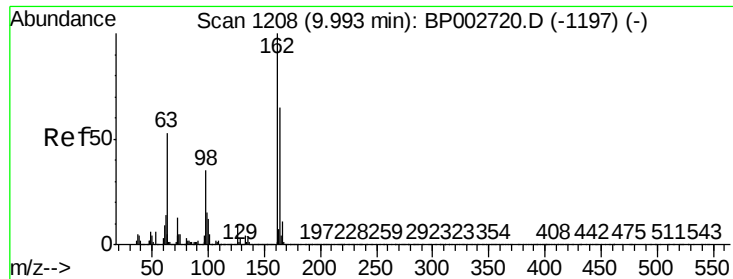


Abundance Ion 93.00 (92.70 to 93.70): BP0

Ion 95.00 (94.70 to 95.70): BP0

Ion 123.00 (122.70 to 123.70): E

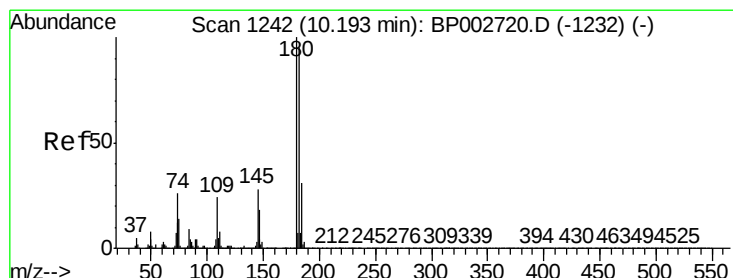
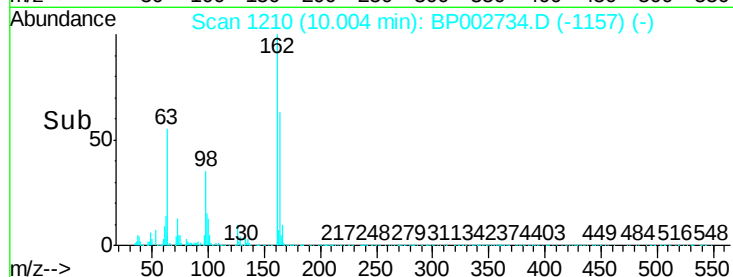
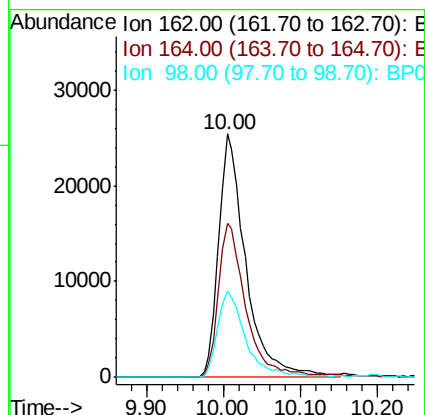
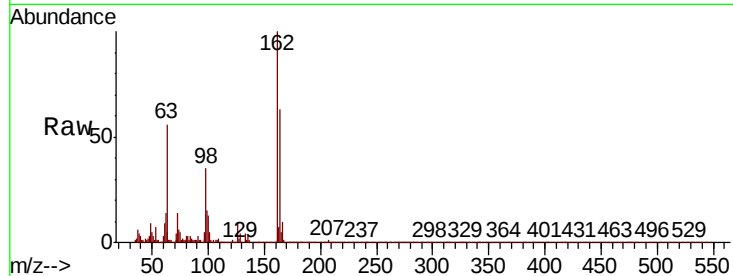




#29  
2,4-Dichlorophenol  
Concen: 6.178 ng  
RT: 10.00 min Scan# 1210  
Delta R.T. 0.01 min  
Lab File: BP002734.D  
Acq: 13 Jul 2020 14:05

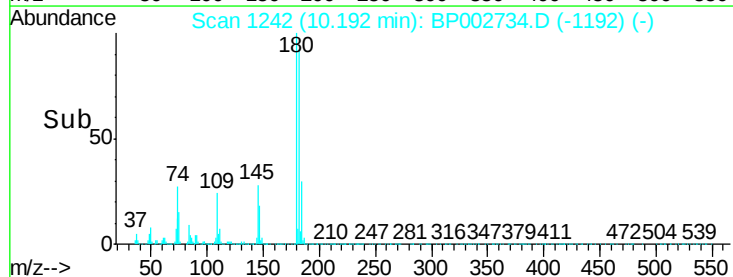
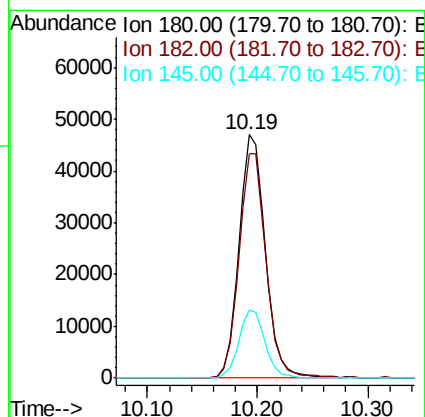
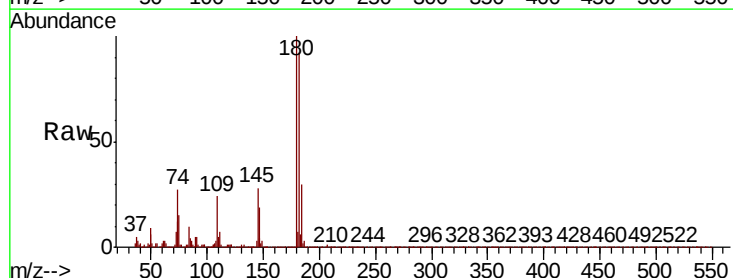
Instrument :  
BNA\_P  
ClientSampleId :  
LOD-MDL-WATER-01-QT3-2020

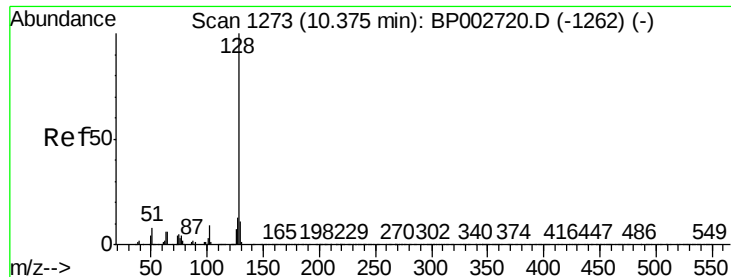
Tot Ion:162 Resp: 62264  
Ion Ratio Lower Upper  
162 100  
164 63.3 44.5 84.5  
98 35.4 15.2 55.2



#30  
1,2,4-Trichlorobenzene  
Concen: 6.822 ng  
RT: 10.19 min Scan# 1242  
Delta R.T. -0.01 min  
Lab File: BP002734.D  
Acq: 13 Jul 2020 14:05

Tgt Ion:180 Resp: 78753  
Ion Ratio Lower Upper  
180 100  
182 92.1 75.8 113.6  
145 28.3 22.6 34.0

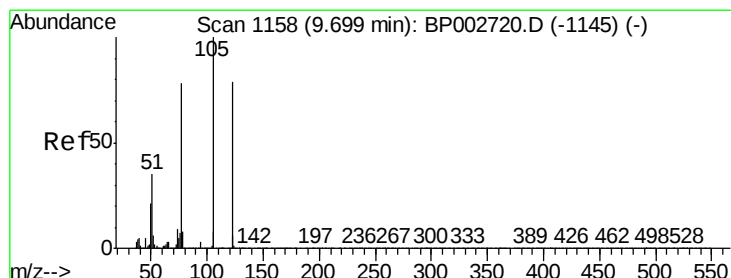
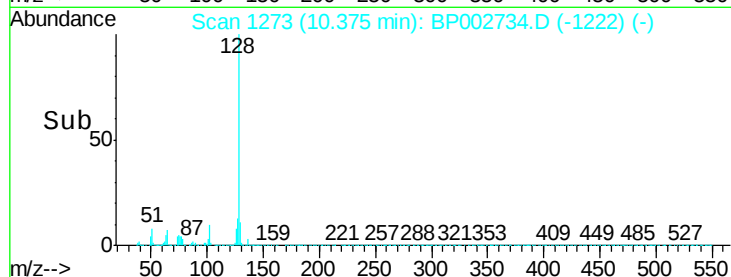
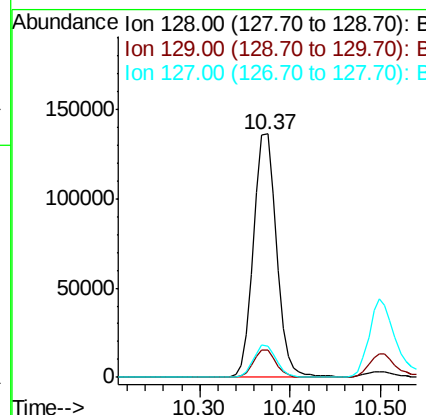
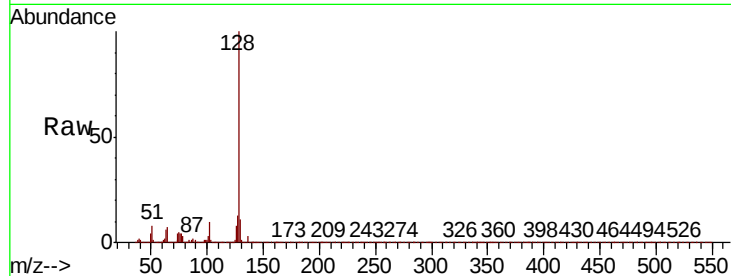




#31  
Naphthalene  
Concen: 7.083 ng  
RT: 10.37 min Scan# 1273  
Delta R.T. -0.00 min  
Lab File: BP002734.D  
Acq: 13 Jul 2020 14:05

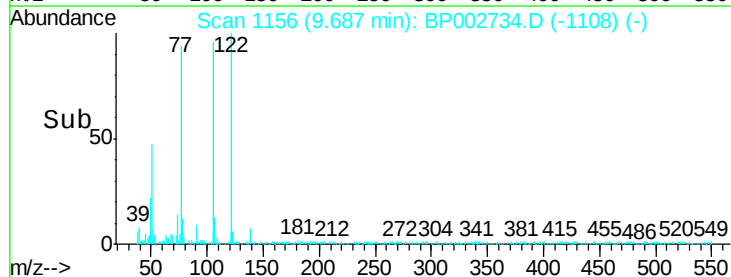
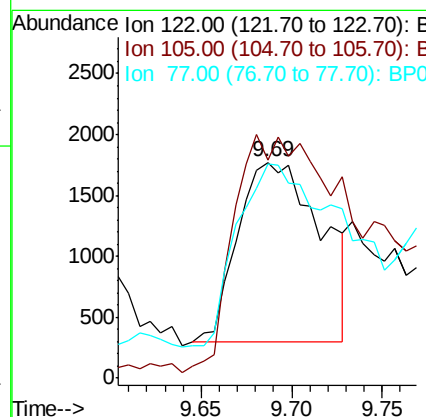
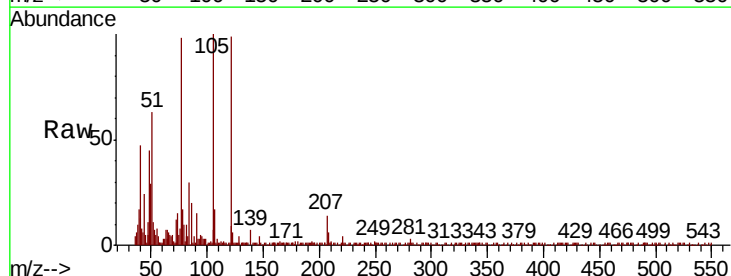
Instrument :  
BNA\_P  
ClientSampleId :  
LOD-MDL-WATER-01-QT3-2020

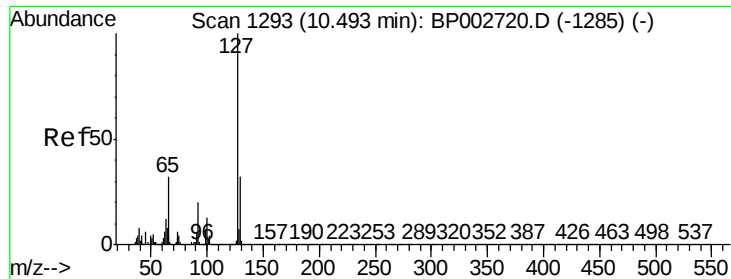
|          |       |       |        |
|----------|-------|-------|--------|
| Tot Ion: | 128   | Resp: | 240753 |
| Ion      | Ratio | Lower | Upper  |
| 128      | 100   |       |        |
| 129      | 11.0  | 8.6   | 13.0   |
| 127      | 12.8  | 10.6  | 15.8   |



#32  
Benzoic acid  
Concen: 7.627 ng  
RT: 9.69 min Scan# 1156  
Delta R.T. -0.02 min  
Lab File: BP002734.D  
Acq: 13 Jul 2020 14:05

|          |       |       |        |
|----------|-------|-------|--------|
| Tgt Ion: | 122   | Resp: | 4687   |
| Ion      | Ratio | Lower | Upper  |
| 122      | 100   |       |        |
| 105      | 101.2 | 105.4 | 145.4# |
| 77       | 99.4  | 78.5  | 118.5  |

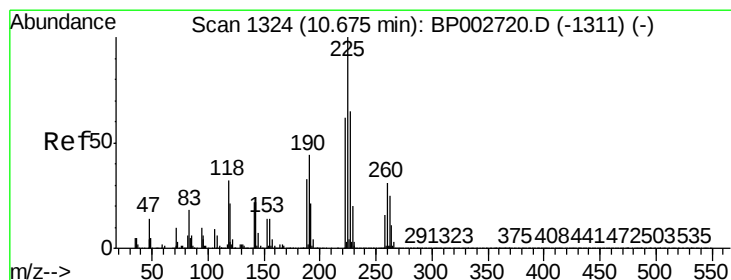
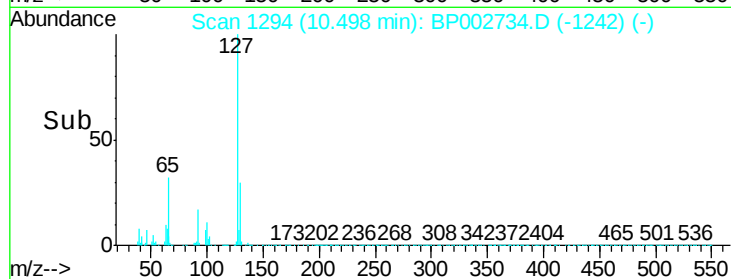
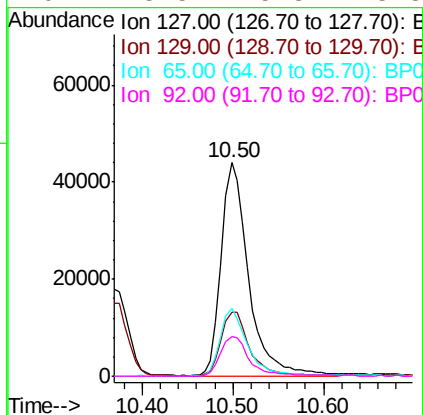
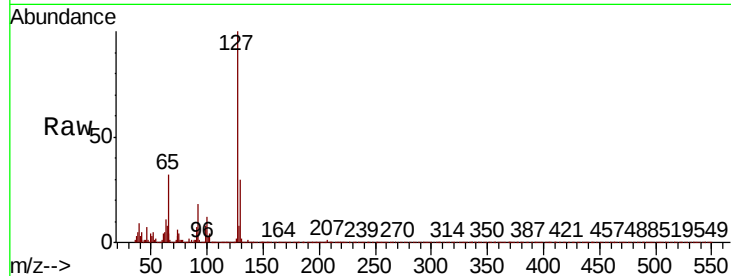




#33  
4-Chloroaniline  
Concen: 6.353 ng  
RT: 10.50 min Scan# 1294  
Delta R.T. 0.01 min  
Lab File: BP002734.D  
Acq: 13 Jul 2020 14:05

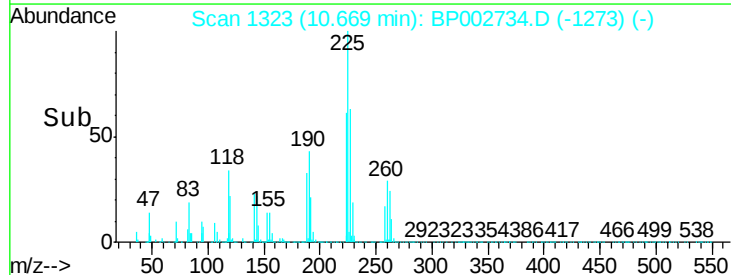
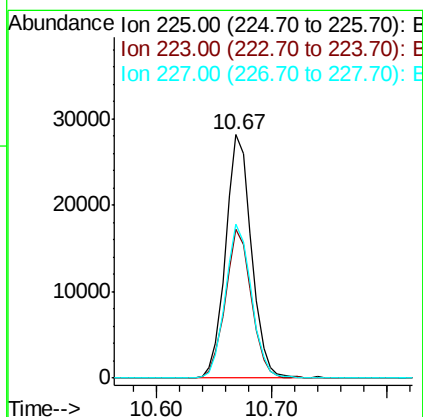
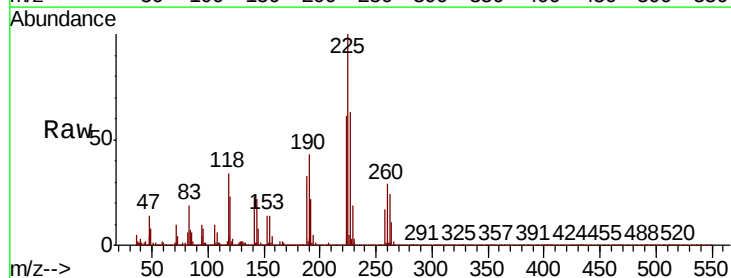
Instrument :  
BNA\_P  
ClientSampleId :  
LOD-MDL-WATER-01-QT3-2020

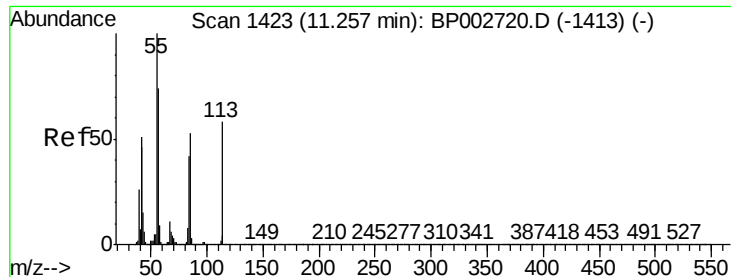
| Tot Ion:127 | Resp: | 92530       |
|-------------|-------|-------------|
| Ion         | Ratio | Lower Upper |
| 127         | 100   |             |
| 129         | 30.0  | 25.3 37.9   |
| 65          | 31.9  | 25.4 38.2   |
| 92          | 18.5  | 15.8 23.8   |



#34  
Hexachlorobutadiene  
Concen: 6.537 ng  
RT: 10.67 min Scan# 1323  
Delta R.T. -0.01 min  
Lab File: BP002734.D  
Acq: 13 Jul 2020 14:05

| Tgt Ion:225 | Resp: | 43620       |
|-------------|-------|-------------|
| Ion         | Ratio | Lower Upper |
| 225         | 100   |             |
| 223         | 61.2  | 49.9 74.9   |
| 227         | 63.2  | 51.8 77.6   |

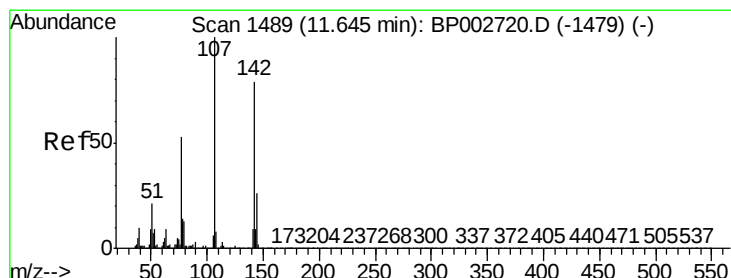
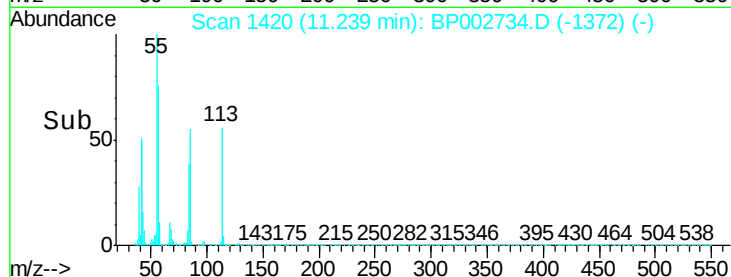
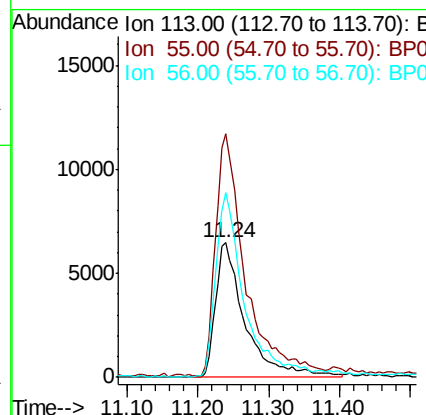
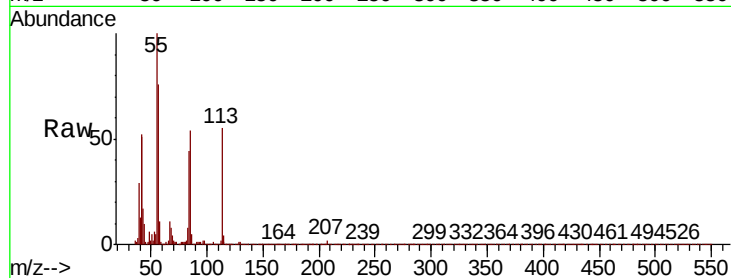




#35  
Caprolactam  
Concen: 5.327 ng  
RT: 11.24 min Scan# 1420  
Delta R.T. -0.02 min  
Lab File: BP002734.D  
Acq: 13 Jul 2020 14:05

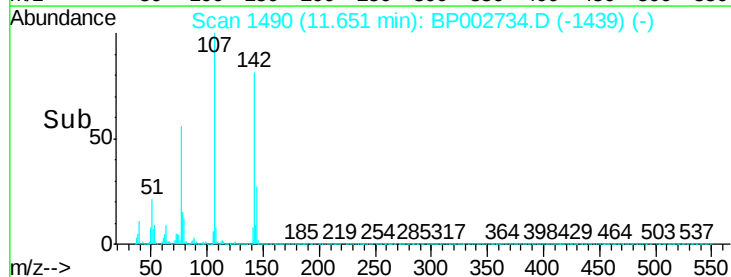
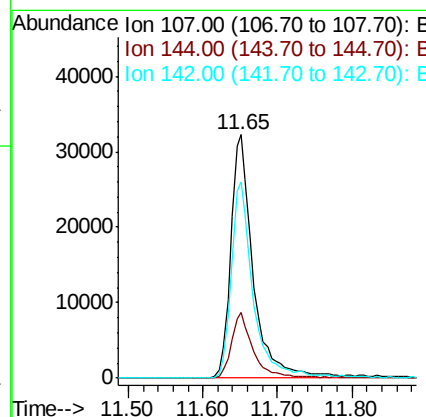
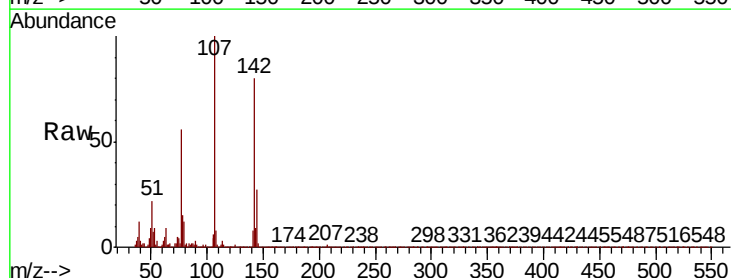
Instrument :  
BNA\_P  
ClientSampleId :  
LOD-MDL-WATER-01-QT3-2020

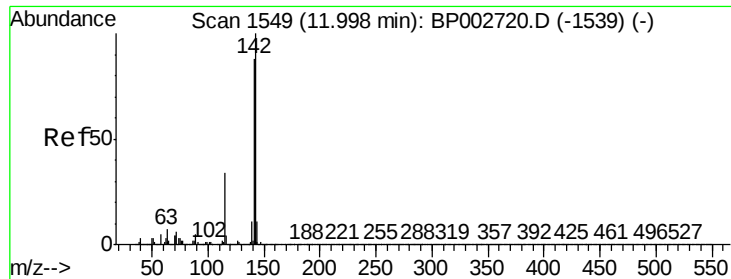
Tot Ion:113 Resp: 18772  
Ion Ratio Lower Upper  
113 100  
55 181.0 152.8 192.8  
56 137.1 107.5 147.5



#36  
4-Chloro-3-methylphenol  
Concen: 6.198 ng  
RT: 11.65 min Scan# 1490  
Delta R.T. -0.00 min  
Lab File: BP002734.D  
Acq: 13 Jul 2020 14:05

Tgt Ion:107 Resp: 67331  
Ion Ratio Lower Upper  
107 100  
144 27.2 20.6 30.8  
142 80.4 63.4 95.2

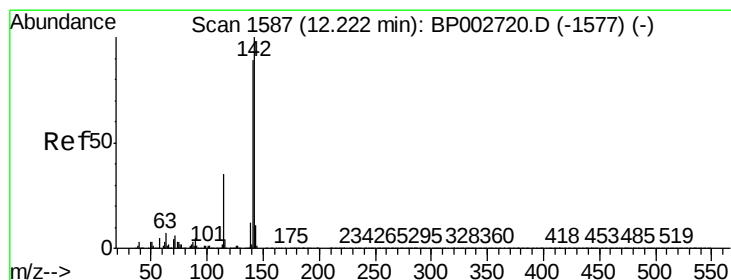
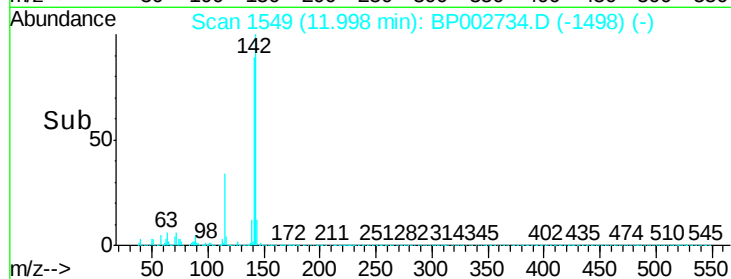
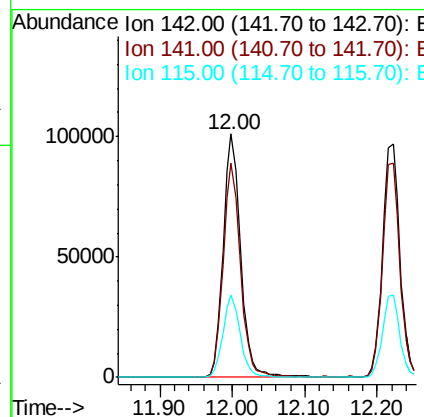
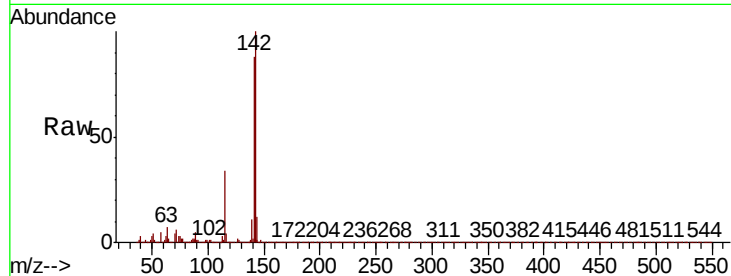




#37  
2-Methylnaphthalene  
Concen: 7.094 ng  
RT: 12.00 min Scan# 1549  
Delta R.T. -0.00 min  
Lab File: BP002734.D  
Acq: 13 Jul 2020 14:05

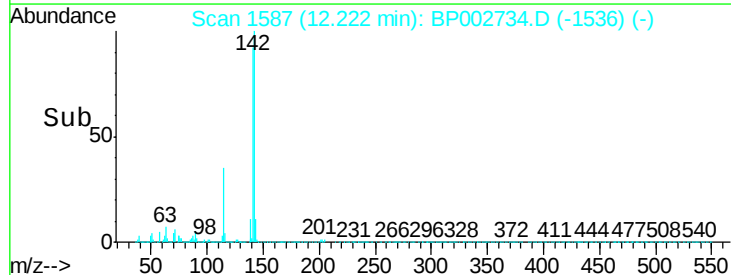
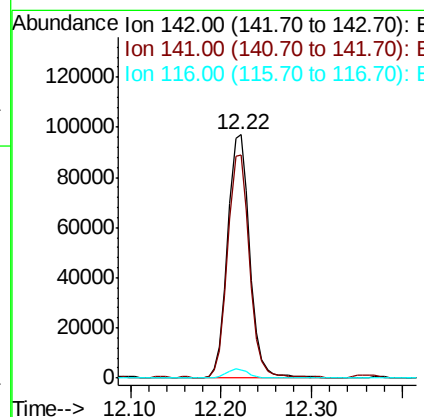
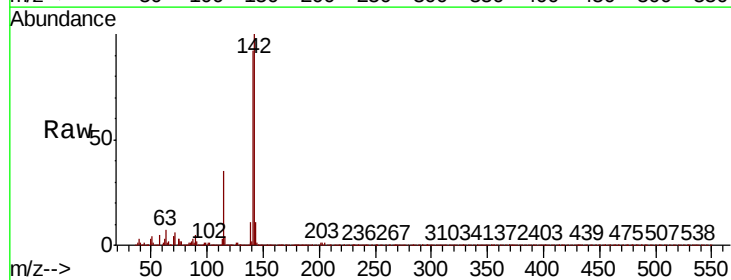
Instrument :  
BNA\_P  
ClientSampleId :  
LOD-MDL-WATER-01-QT3-2020

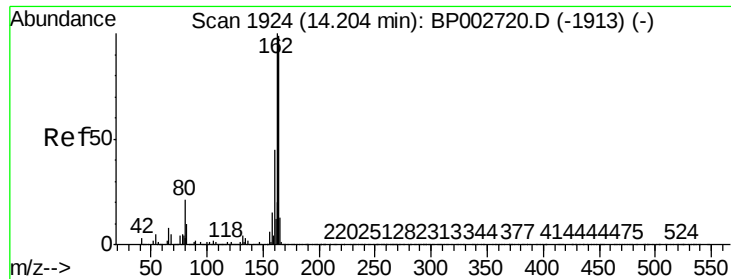
| Tot Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 142     | 100   |       |       |
| 141     | 87.9  | 70.4  | 105.6 |
| 115     | 33.8  | 27.0  | 40.6  |



#38  
1-Methylnaphthalene  
Concen: 7.178 ng  
RT: 12.22 min Scan# 1587  
Delta R.T. -0.00 min  
Lab File: BP002734.D  
Acq: 13 Jul 2020 14:05

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 142     | 100   |       |       |
| 141     | 91.9  | 71.5  | 107.3 |
| 116     | 3.5   | 2.9   | 4.3   |

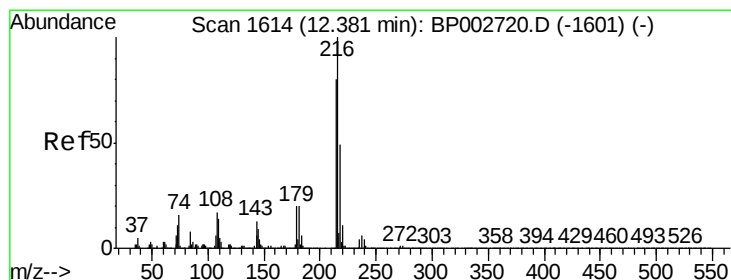
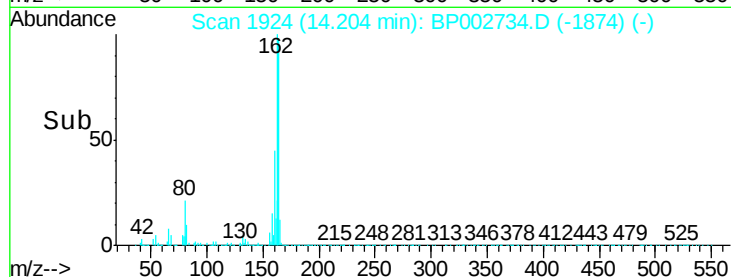
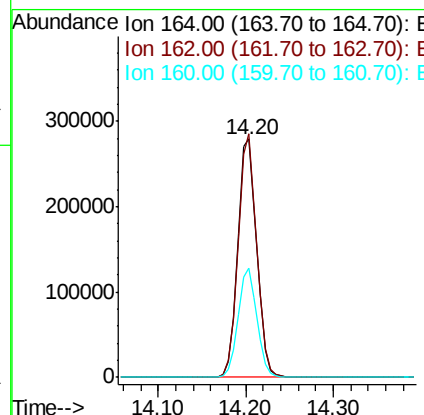
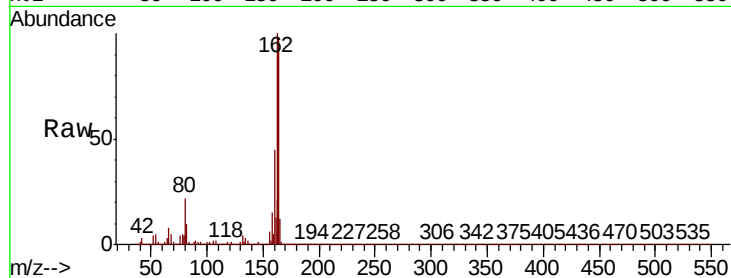




#39  
Acenaphthene-d10  
Concen: 20.000 ng  
RT: 14.20 min Scan# 1924  
Delta R.T. -0.01 min  
Lab File: BP002734.D  
Acq: 13 Jul 2020 14:05

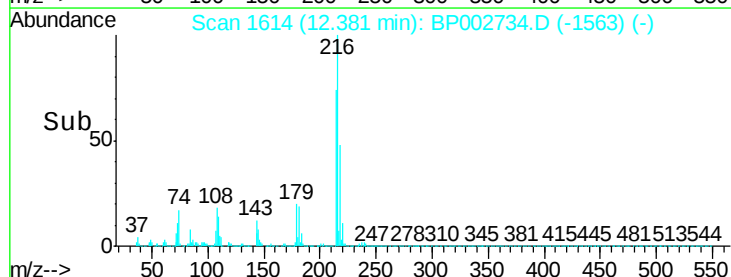
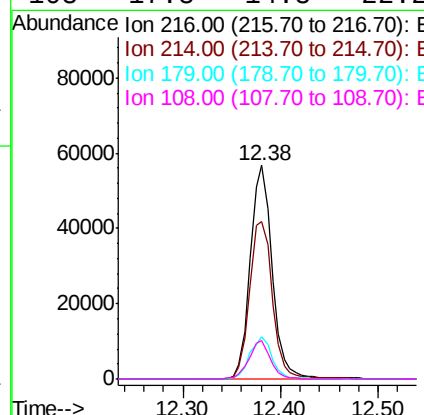
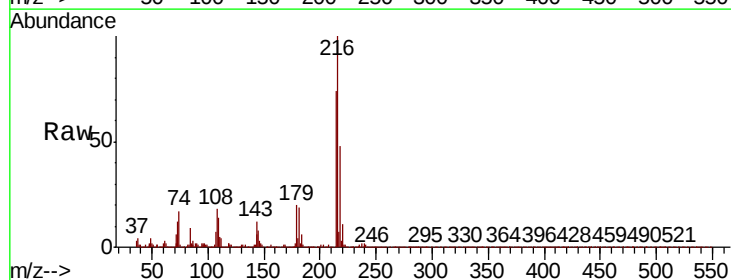
Instrument :  
BNA\_P  
ClientSampleId :  
LOD-MDL-WATER-01-QT3-2020

| Tot Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 164     | 100   |       |       |
| 162     | 102.2 | 80.6  | 121.0 |
| 160     | 45.9  | 36.4  | 54.6  |



#40  
1,2,4,5-Tetrachlorobenzene  
Concen: 7.176 ng  
RT: 12.38 min Scan# 1614  
Delta R.T. -0.00 min  
Lab File: BP002734.D  
Acq: 13 Jul 2020 14:05

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 216     | 100   |       |       |
| 214     | 77.2  | 63.4  | 95.2  |
| 179     | 19.9  | 16.2  | 24.2  |
| 108     | 17.8  | 14.8  | 22.2  |





#41

Hexachlorocyclopentadiene

Concen: 9.491 ng

RT: 12.36 min Scan# 1611

Delta R.T. -0.00 min

Lab File: BP002734.D

Acq: 13 Jul 2020 14:05

Instrument :

BNA\_P

ClientSampleId :

LOD-MDL-WATER-01-QT3-2020

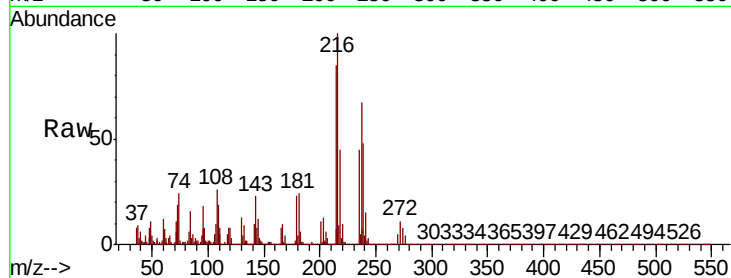
Tot Ion:237 Resp: 12581

Ion Ratio Lower Upper

237 100

235 66.7 42.3 82.3

272 16.5 0.0 32.5

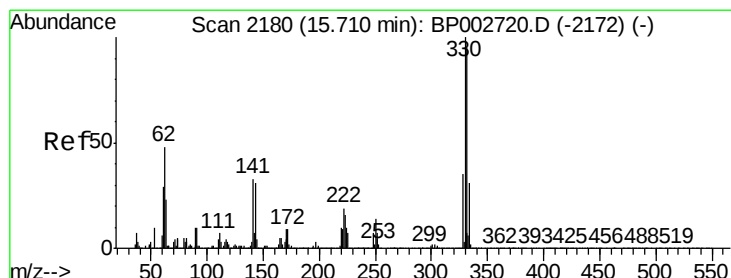
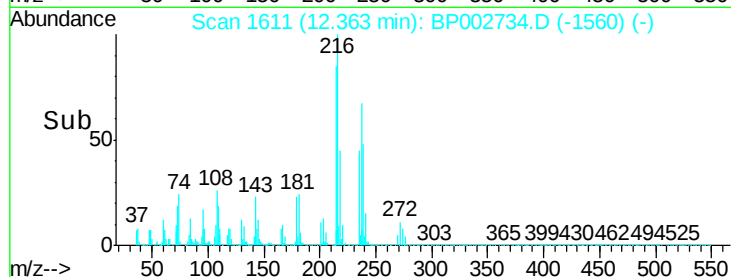
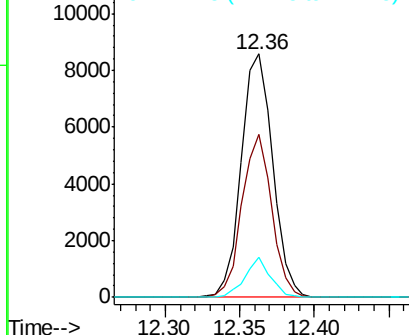


Abundance

Ion 236.80 (236.50 to 237.50): E

Ion 234.90 (234.60 to 235.60): E

Ion 271.75 (271.45 to 272.45): E



#42

2,4,6-Tribromophenol

Concen: 97.884 ng

RT: 15.70 min Scan# 2179

Delta R.T. -0.01 min

Lab File: BP002734.D

Acq: 13 Jul 2020 14:05

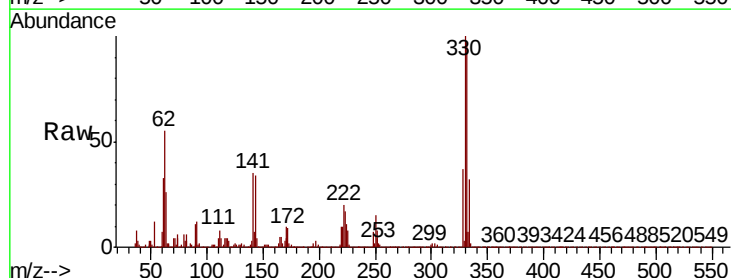
Tgt Ion:330 Resp: 416338

Ion Ratio Lower Upper

330 100

332 96.5 76.5 114.7

141 35.7 28.8 43.2

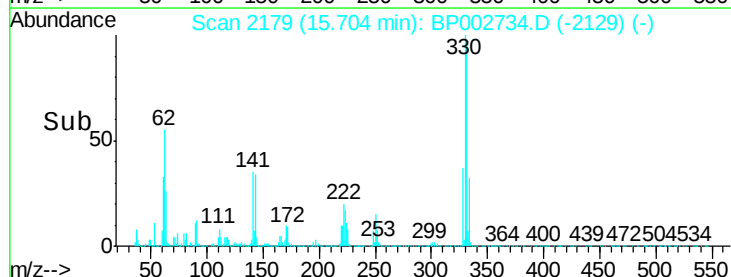
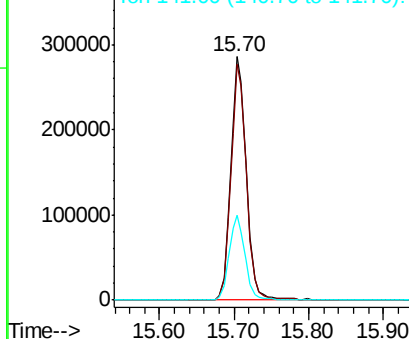


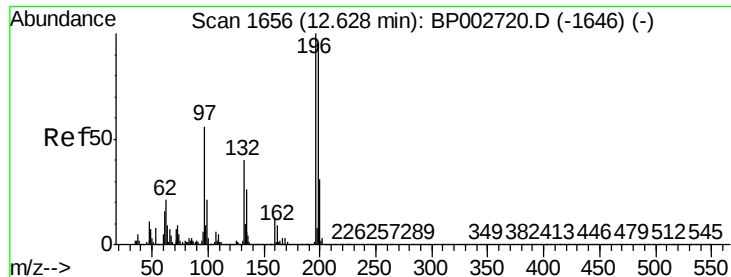
Abundance

Ion 329.80 (329.50 to 330.50): E

Ion 331.80 (331.50 to 332.50): E

Ion 141.00 (140.70 to 141.70): E

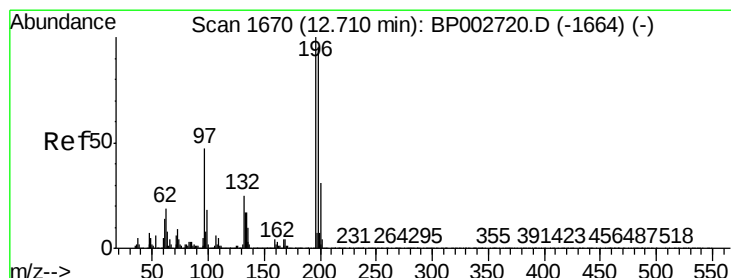
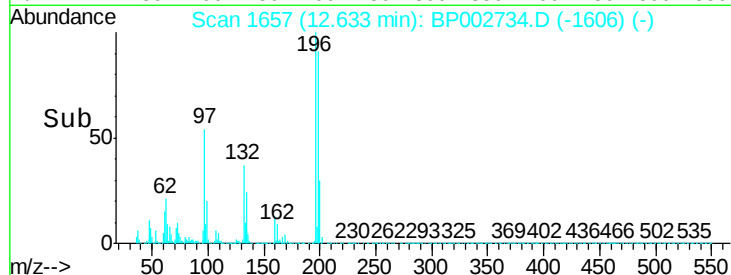
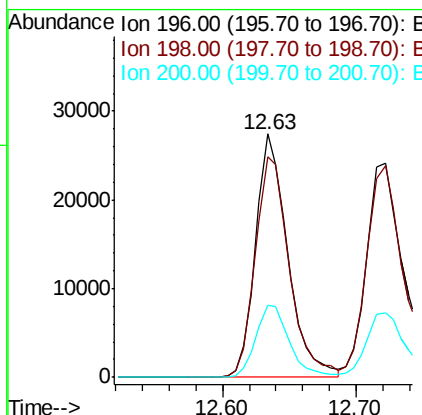
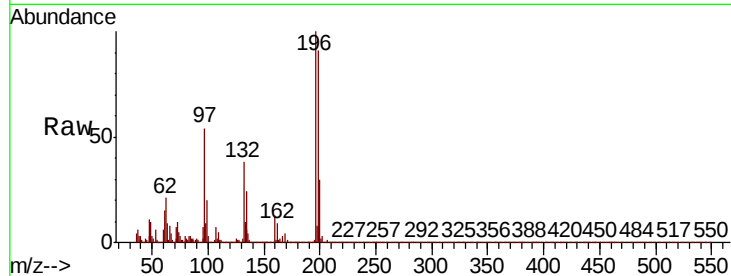




#43  
 2,4,6-Trichlorophenol  
 Concen: 5.681 ng  
 RT: 12.63 min Scan# 1657  
 Delta R.T. -0.00 min  
 Lab File: BP002734.D  
 Acq: 13 Jul 2020 14:05

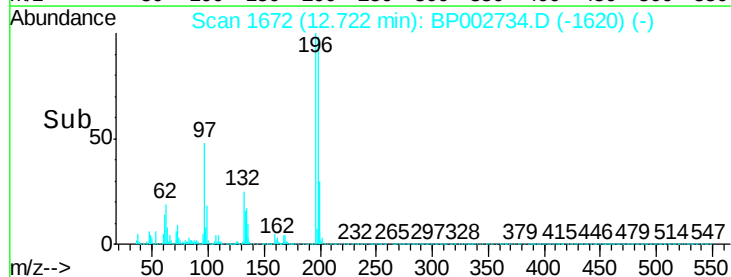
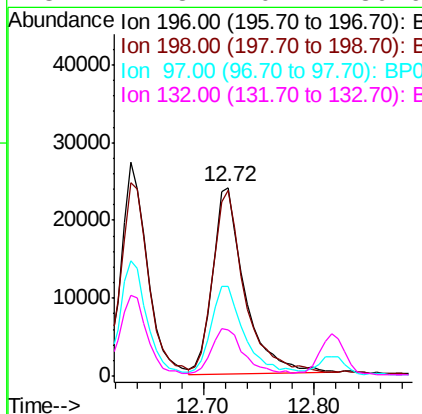
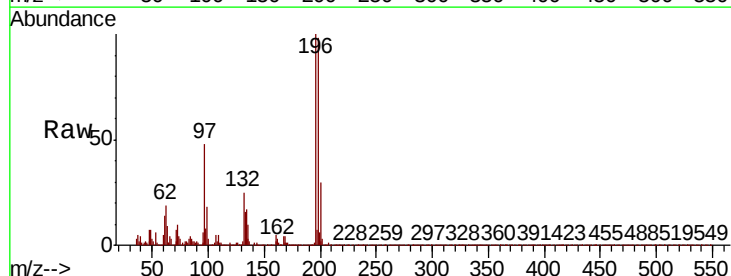
Instrument :  
 BNA\_P  
 ClientSampleId :  
 LOD-MDL-WATER-01-QT3-2020

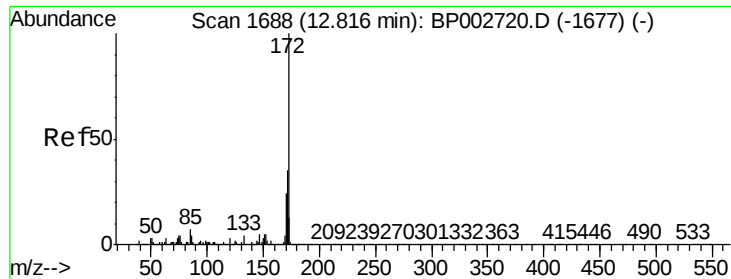
Tot Ion:196 Resp: 45538  
 Ion Ratio Lower Upper  
 196 100  
 198 90.6 75.8 113.6  
 200 29.8 24.5 36.7



#44  
 2,4,5-Trichlorophenol  
 Concen: 5.152 ng  
 RT: 12.72 min Scan# 1672  
 Delta R.T. 0.01 min  
 Lab File: BP002734.D  
 Acq: 13 Jul 2020 14:05

Tgt Ion:196 Resp: 47902  
 Ion Ratio Lower Upper  
 196 100  
 198 98.3 75.8 113.6  
 97 47.6 38.0 57.0  
 132 24.8 20.4 30.6

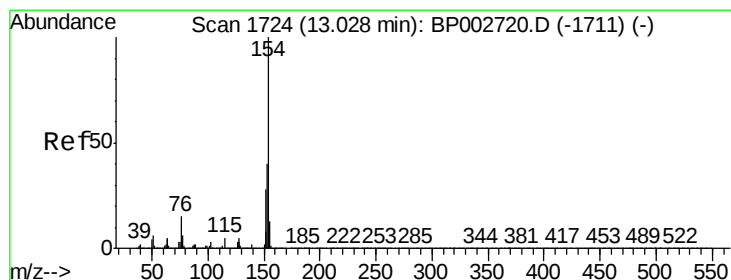
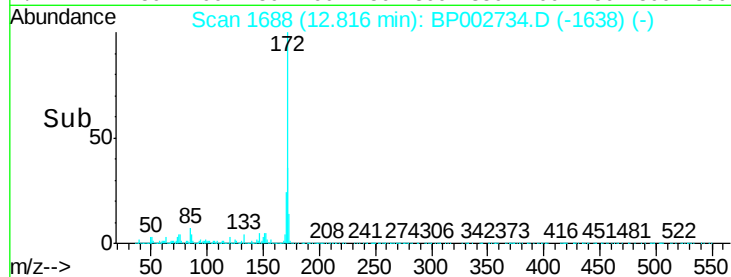
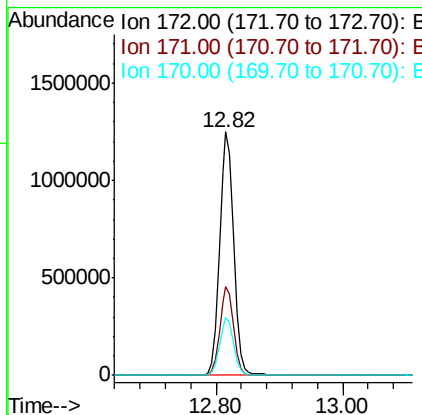
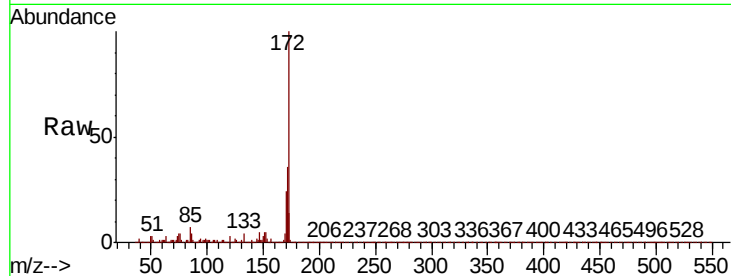




#45  
2-Fluorobiphenyl  
Concen: 75.523 ng  
RT: 12.82 min Scan# 1688  
Delta R.T. -0.01 min  
Lab File: BP002734.D  
Acq: 13 Jul 2020 14:05

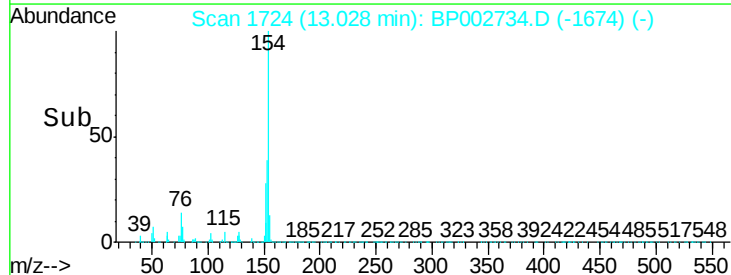
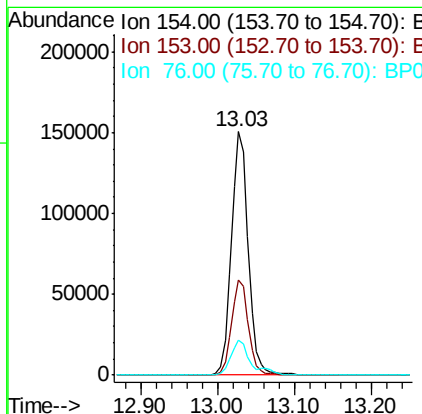
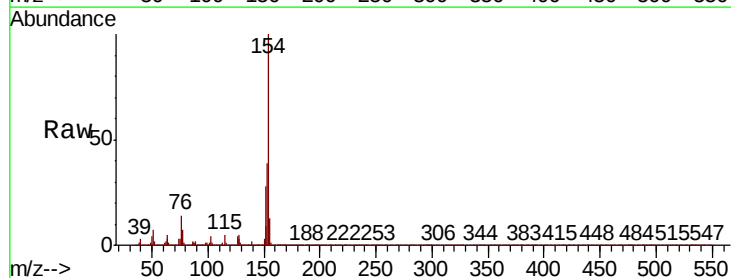
Instrument :  
BNA\_P  
ClientSampleId :  
LOD-MDL-WATER-01-QT3-2020

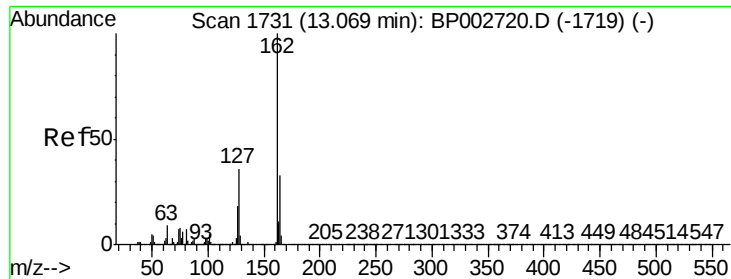
Tot Ion:172 Resp: 1989279  
Ion Ratio Lower Upper  
172 100  
171 36.4 28.1 42.1  
170 24.0 19.3 28.9



#46  
1,1'-Biphenyl  
Concen: 7.598 ng  
RT: 13.03 min Scan# 1724  
Delta R.T. -0.01 min  
Lab File: BP002734.D  
Acq: 13 Jul 2020 14:05

Tgt Ion:154 Resp: 230799  
Ion Ratio Lower Upper  
154 100  
153 39.3 19.8 59.8  
76 14.4 0.0 34.7

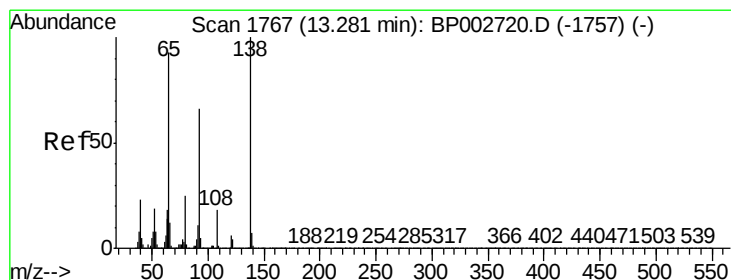
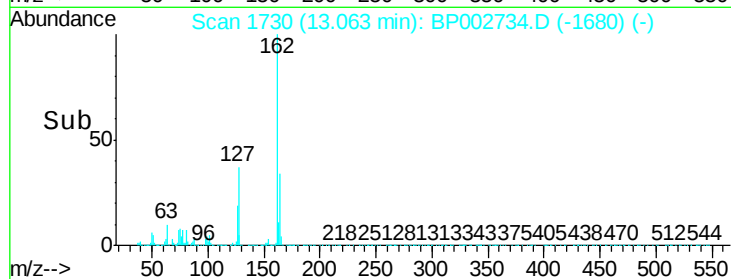
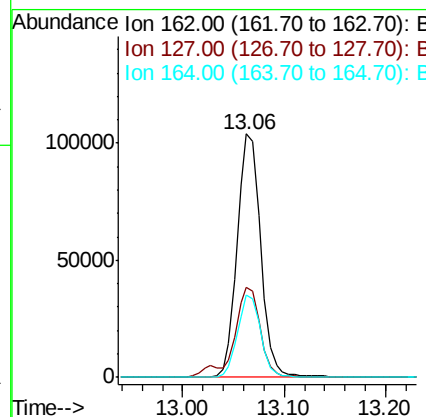
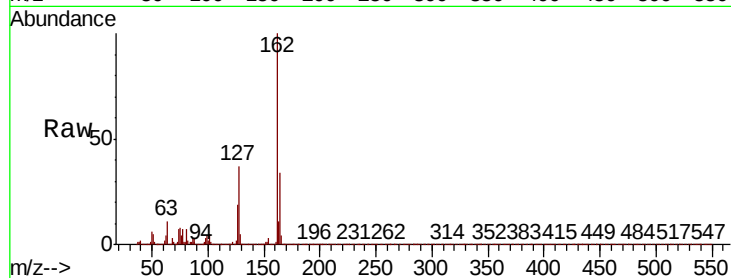




#47  
2-Chloronaphthalene  
Concen: 6.830 ng  
RT: 13.06 min Scan# 1730  
Delta R.T. -0.01 min  
Lab File: BP002734.D  
Acq: 13 Jul 2020 14:05

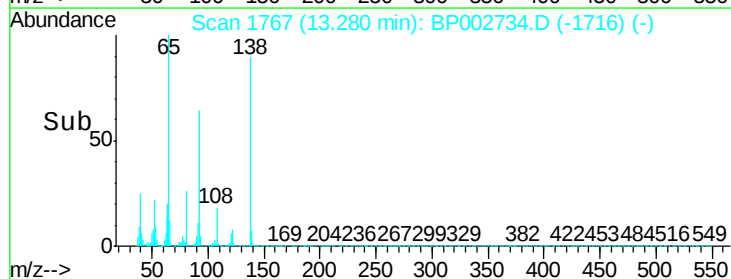
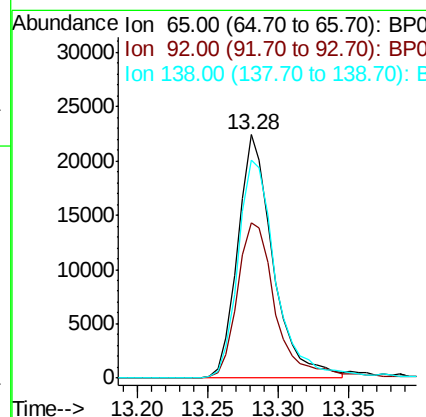
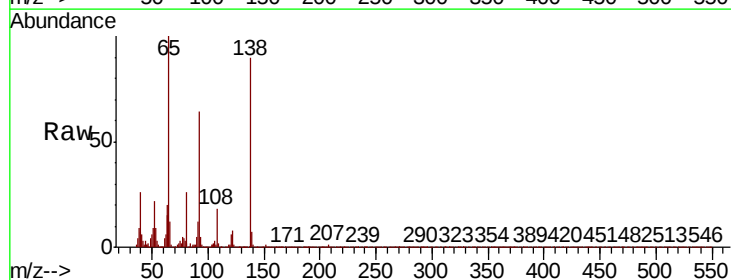
Instrument :  
BNA\_P  
ClientSampleId :  
LOD-MDL-WATER-01-QT3-2020

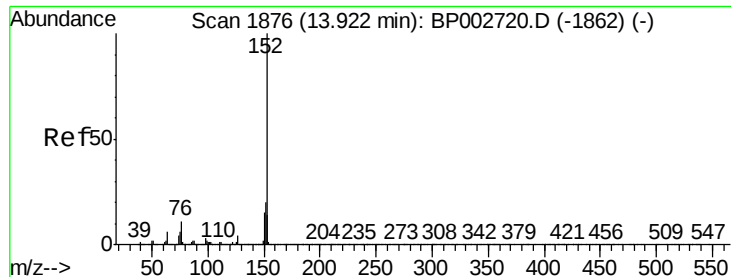
| Tot Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 162     | 100   |       |       |
| 127     | 37.2  | 29.0  | 43.4  |
| 164     | 33.8  | 26.8  | 40.2  |



#48  
2-Nitroaniline  
Concen: 5.125 ng  
RT: 13.28 min Scan# 1767  
Delta R.T. -0.00 min  
Lab File: BP002734.D  
Acq: 13 Jul 2020 14:05

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 65      | 100   |       |       |
| 92      | 63.9  | 57.0  | 85.6  |
| 138     | 89.7  | 86.0  | 129.0 |





#49

Acenaphthylene

Concen: 6.860 ng

RT: 13.92 min Scan# 1875

Delta R.T. -0.01 min

Lab File: BP002734.D

Acq: 13 Jul 2020 14:05

Instrument :

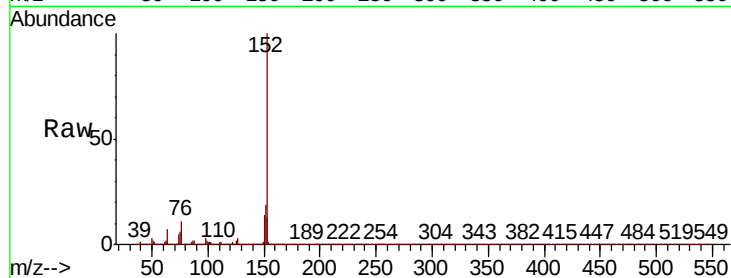
BNA\_P

ClientSampleId :

LOD-MDL-WATER-01-QT3-2020

Tot Ion:152 Resp: 266849

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 152 | 100   |       |       |
| 151 | 19.2  | 16.2  | 24.4  |
| 153 | 13.3  | 10.9  | 16.3  |

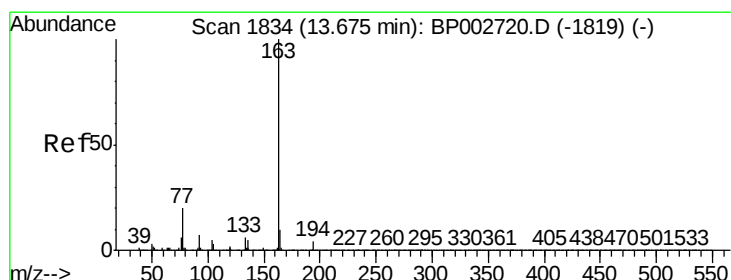
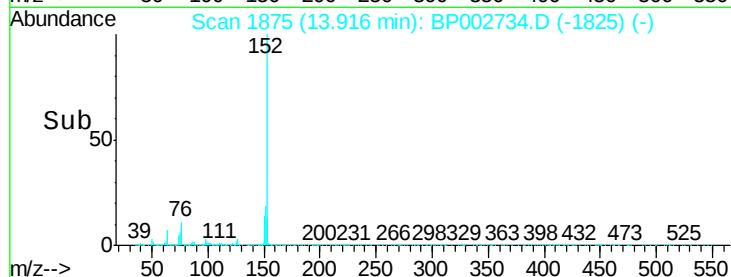
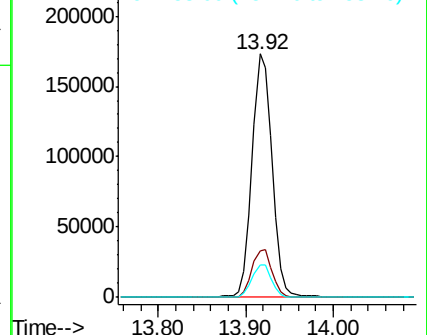


Abundance

Ion 152.00 (151.70 to 152.70): E

Ion 151.00 (150.70 to 151.70): E

Ion 153.00 (152.70 to 153.70): E



#50

Dimethylphthalate

Concen: 6.684 ng

RT: 13.67 min Scan# 1833

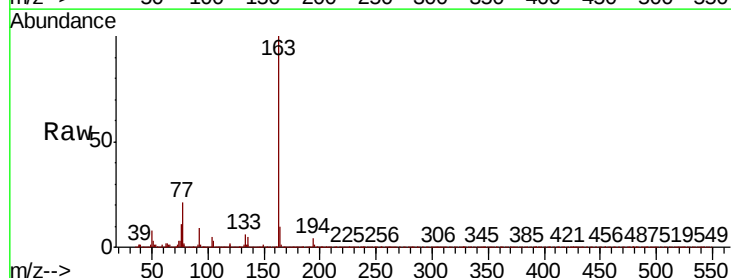
Delta R.T. -0.01 min

Lab File: BP002734.D

Acq: 13 Jul 2020 14:05

Tgt Ion:163 Resp: 207713

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 163 | 100   |       |       |
| 194 | 4.0   | 3.4   | 5.2   |
| 164 | 10.2  | 7.8   | 11.8  |

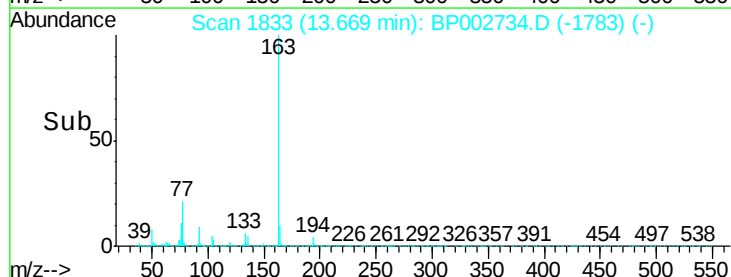
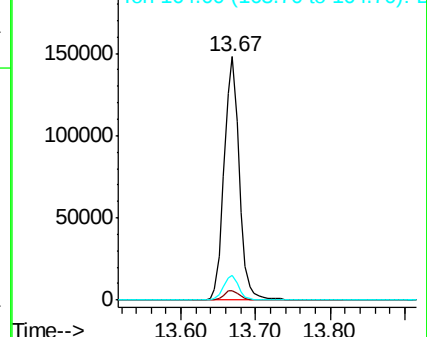


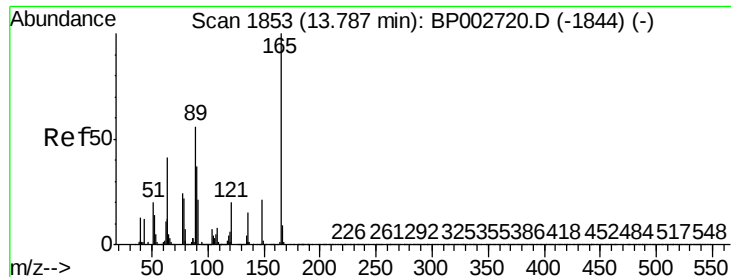
Abundance

Ion 163.00 (162.70 to 163.70): E

Ion 194.00 (193.70 to 194.70): E

Ion 164.00 (163.70 to 164.70): E





#51

2,6-Dinitrotoluene

Concen: 6.021 ng

RT: 13.78 min Scan# 1852

Delta R.T. -0.01 min

Lab File: BP002734.D

Acq: 13 Jul 2020 14:05

Instrument :

BNA\_P

ClientSampleId :

LOD-MDL-WATER-01-QT3-2020

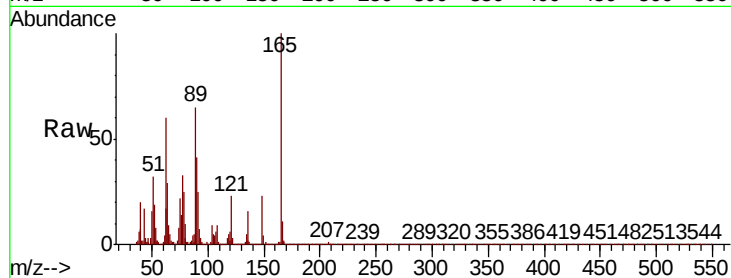
Tot Ion:165 Resp: 40057

Ion Ratio Lower Upper

165 100

63 59.7 43.2 64.8

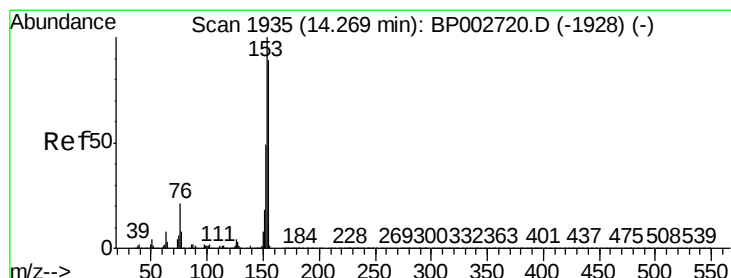
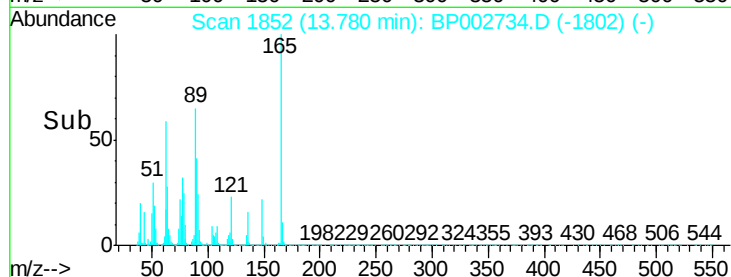
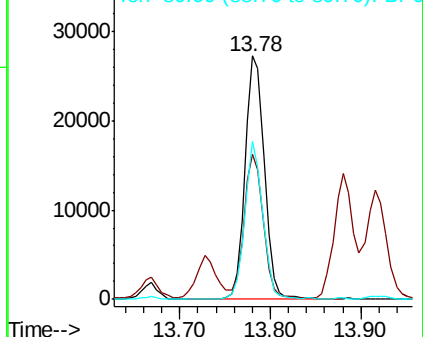
89 65.1 44.6 67.0



Abundance Ion 165.00 (164.70 to 165.70): E

Ion 63.00 (62.70 to 63.70): BP0

Ion 89.00 (88.70 to 89.70): BP0



#52

Acenaphthene

Concen: 6.979 ng

RT: 14.27 min Scan# 1935

Delta R.T. -0.01 min

Lab File: BP002734.D

Acq: 13 Jul 2020 14:05

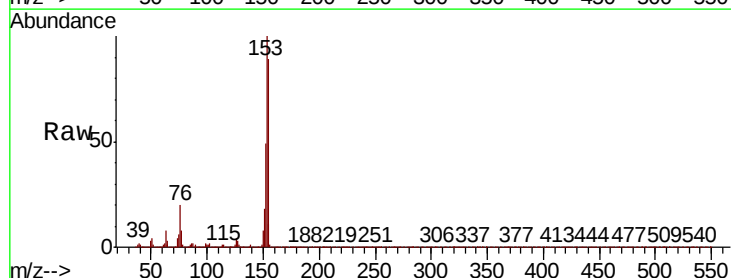
Tgt Ion:154 Resp: 162239

Ion Ratio Lower Upper

154 100

153 112.8 90.1 135.1

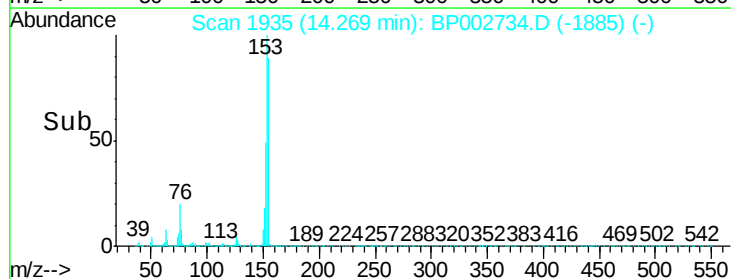
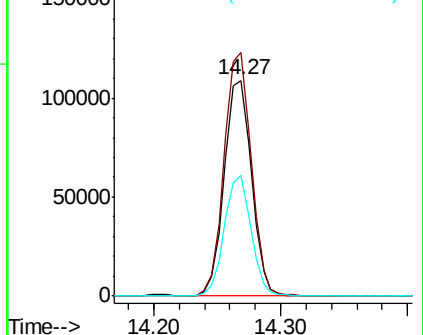
152 55.7 43.8 65.6

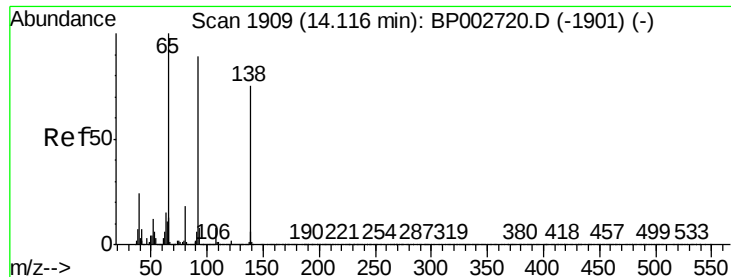


Abundance Ion 154.00 (153.70 to 154.70): E

Ion 153.00 (152.70 to 153.70): E

Ion 152.00 (151.70 to 152.70): E

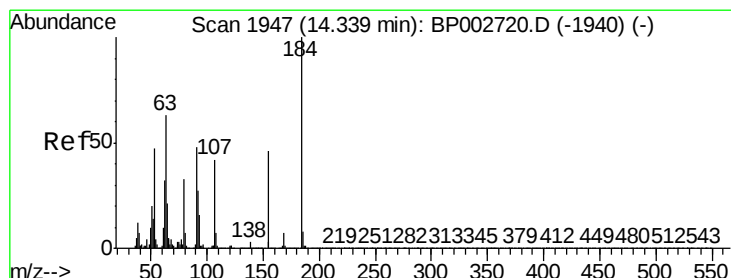
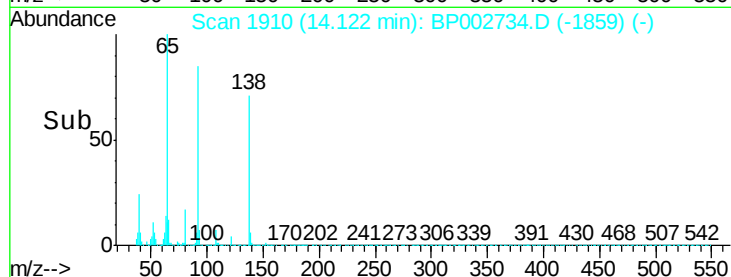
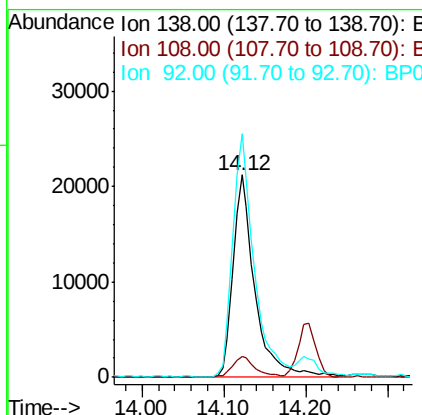
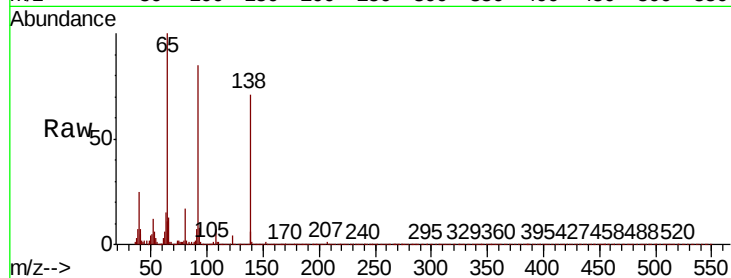




#53  
3-Nitroaniline  
Concen: 5.295 ng  
RT: 14.12 min Scan# 1910  
Delta R.T. -0.00 min  
Lab File: BP002734.D  
Acq: 13 Jul 2020 14:05

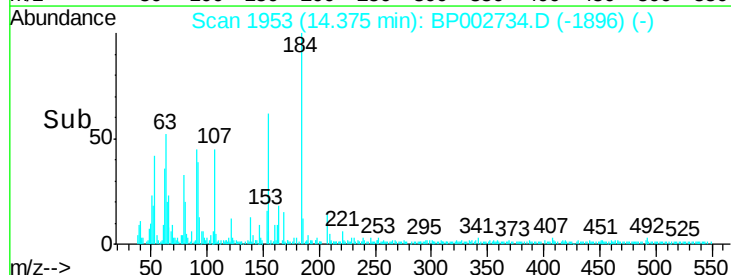
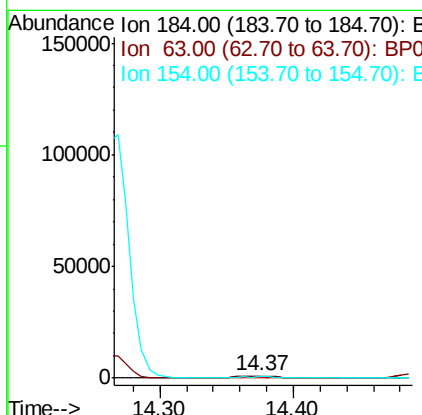
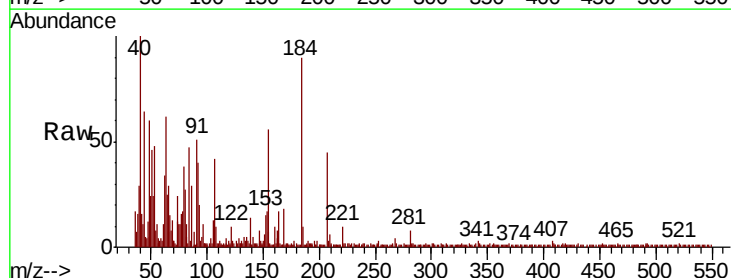
Instrument :  
BNA\_P  
ClientSampleId :  
LOD-MDL-WATER-01-QT3-2020

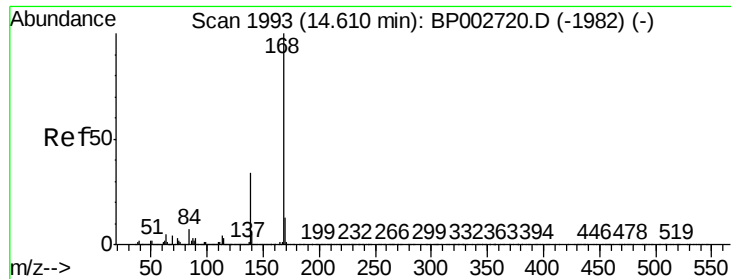
Tot Ion:138 Resp: 39410  
Ion Ratio Lower Upper  
138 100  
108 10.4 8.2 12.2  
92 120.3 94.3 141.5



#54  
2,4-Dinitrophenol  
Concen: 11.894 ng  
RT: 14.37 min Scan# 1953  
Delta R.T. 0.04 min  
Lab File: BP002734.D  
Acq: 13 Jul 2020 14:05

Tgt Ion:184 Resp: 2250  
Ion Ratio Lower Upper  
184 100  
63 68.7 51.6 77.4  
154 62.2 45.0 67.6

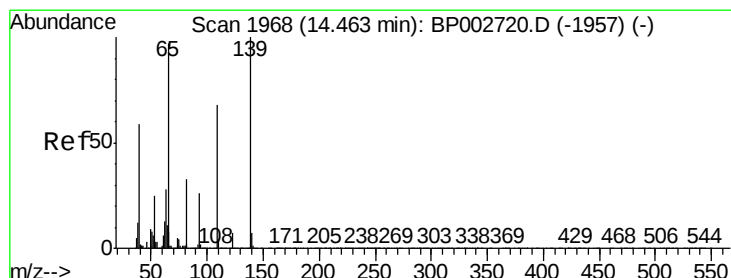
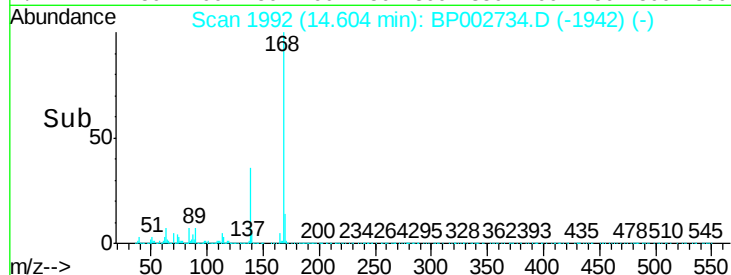
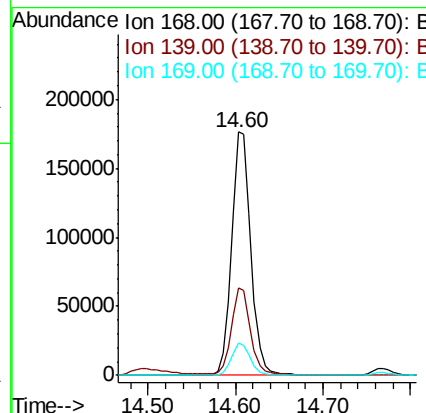
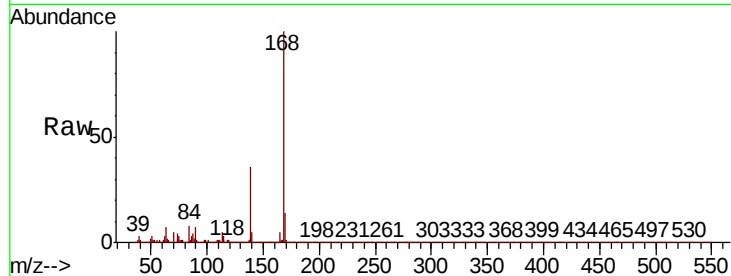




#55  
Dibenzofuran  
Concen: 7.132 ng  
RT: 14.60 min Scan# 1992  
Delta R.T. -0.01 min  
Lab File: BP002734.D  
Acq: 13 Jul 2020 14:05

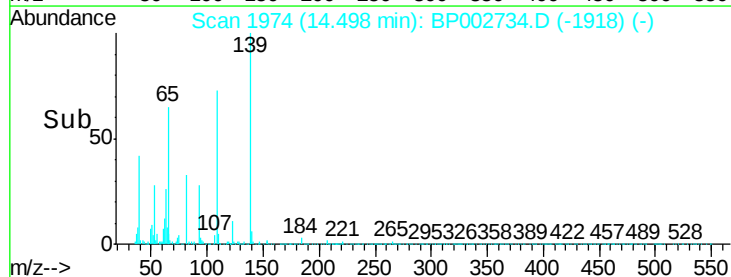
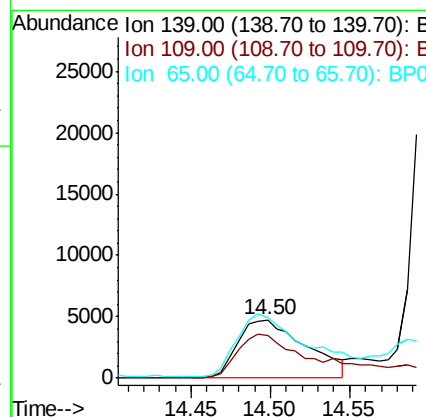
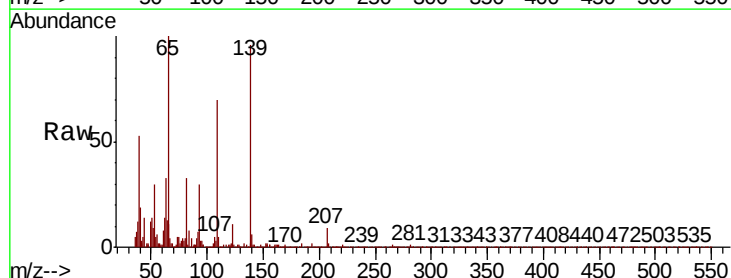
Instrument :  
BNA\_P  
ClientSampleId :  
LOD-MDL-WATER-01-QT3-2020

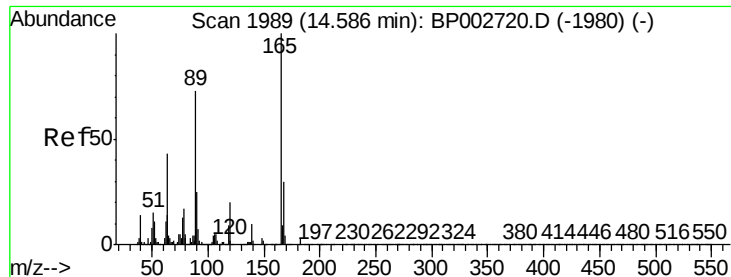
Tot Ion:168 Resp: 265898  
Ion Ratio Lower Upper  
168 100  
139 36.0 27.1 40.7  
169 13.6 10.8 16.2



#56  
4-Nitrophenol  
Concen: 7.195 ng  
RT: 14.50 min Scan# 1974  
Delta R.T. 0.03 min  
Lab File: BP002734.D  
Acq: 13 Jul 2020 14:05

Tgt Ion:139 Resp: 14137  
Ion Ratio Lower Upper  
139 100  
109 72.8 48.1 88.1  
65 103.7 77.9 117.9





#57

2,4-Dinitrotoluene

Concen: 5.587 ng

RT: 14.59 min Scan# 1989

Delta R.T. -0.01 min

Lab File: BP002734.D

Acq: 13 Jul 2020 14:05

Instrument :

BNA\_P

ClientSampleId :

LOD-MDL-WATER-01-QT3-2020

Tot Ion:165 Resp: 48952

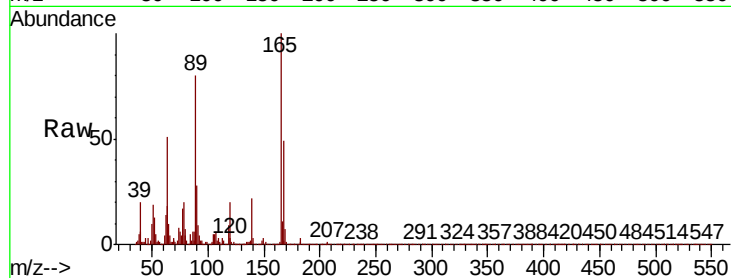
Ion Ratio Lower Upper

165 100

63 51.4 35.1 52.7

89 80.2 58.4 87.6

182 2.8 2.2 3.2

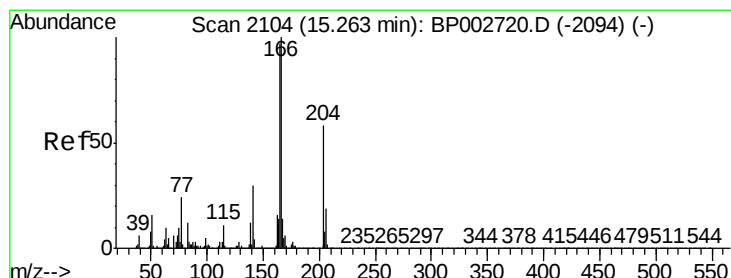
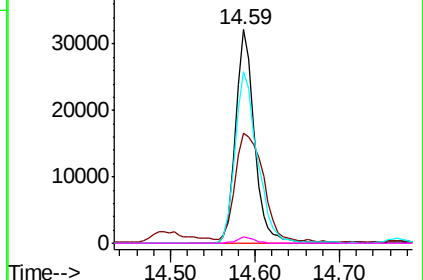
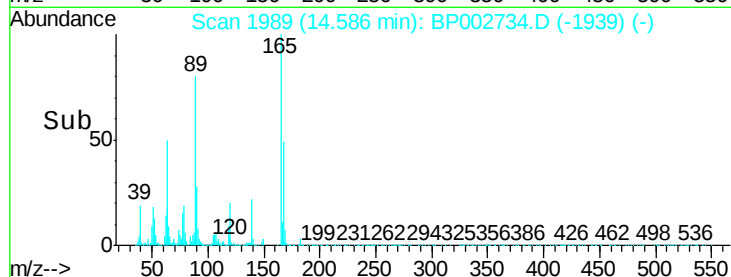


Abundance Ion 165.00 (164.70 to 165.70): E

Ion 63.00 (62.70 to 63.70): BP0

Ion 89.00 (88.70 to 89.70): BP0

Ion 182.00 (181.70 to 182.70): E



#58

Fluorene

Concen: 7.532 ng

RT: 15.26 min Scan# 2104

Delta R.T. -0.00 min

Lab File: BP002734.D

Acq: 13 Jul 2020 14:05

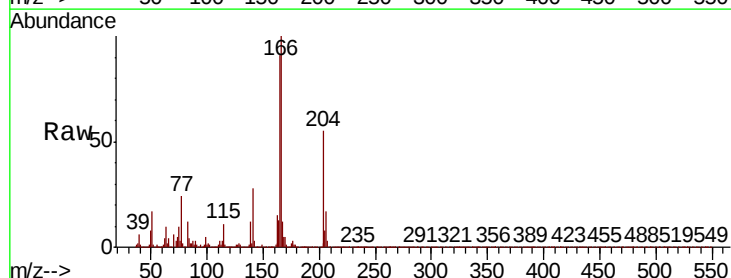
Tgt Ion:166 Resp: 207798

Ion Ratio Lower Upper

166 100

165 91.1 77.7 116.5

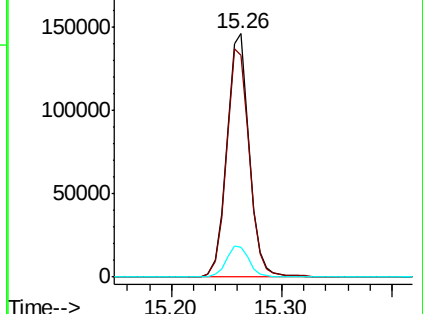
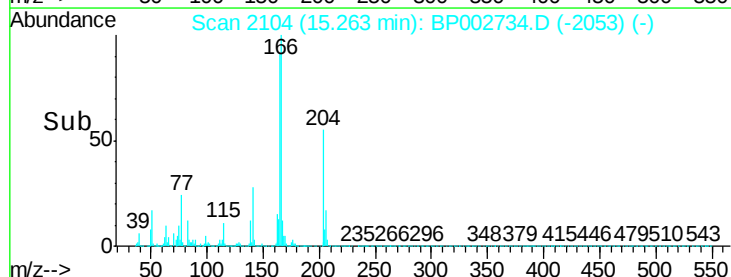
167 12.4 11.0 16.6

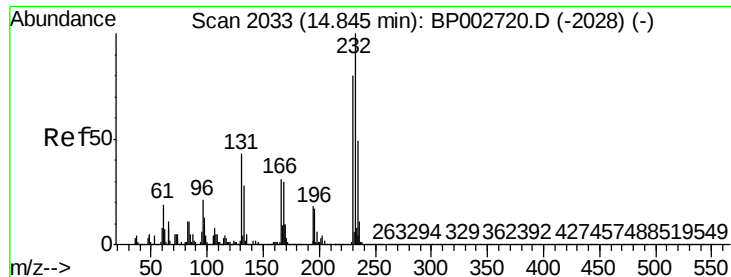


Abundance Ion 166.00 (165.70 to 166.70): E

Ion 165.00 (164.70 to 165.70): E

Ion 167.00 (166.70 to 167.70): E

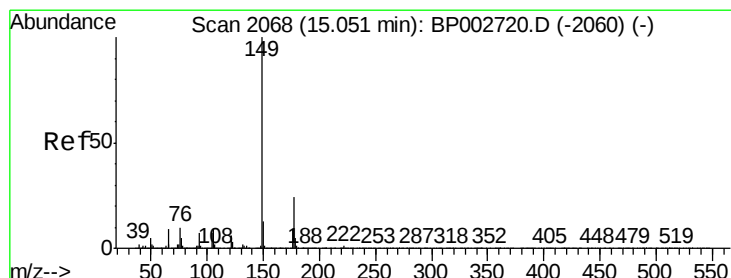
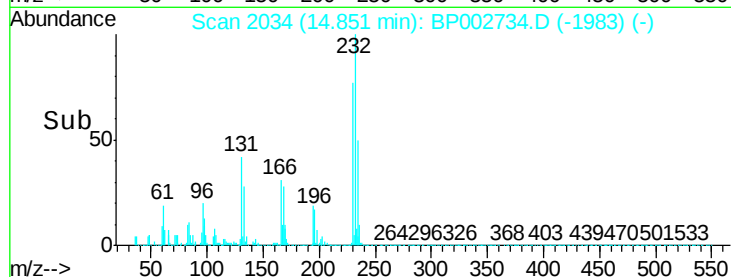
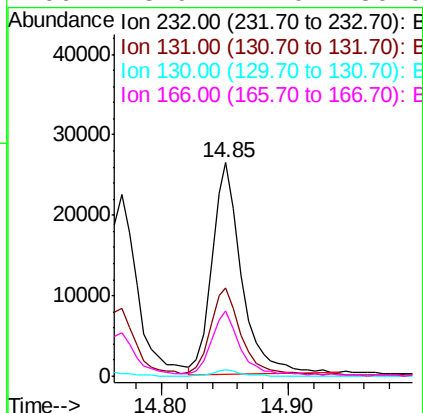
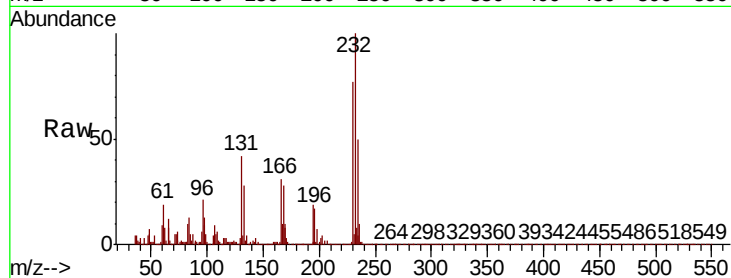




#59  
2,3,4,6-Tetrachlorophenol  
Concen: 5.832 ng  
RT: 14.85 min Scan# 2034  
Delta R.T. -0.00 min  
Lab File: BP002734.D  
Acq: 13 Jul 2020 14:05

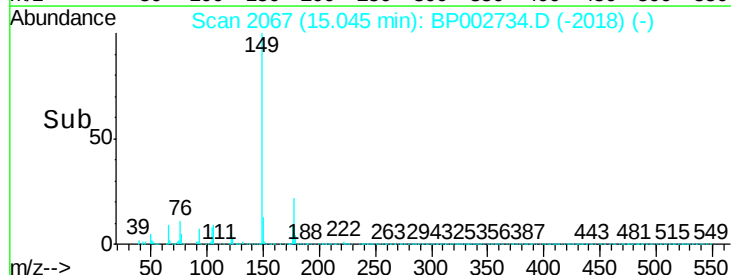
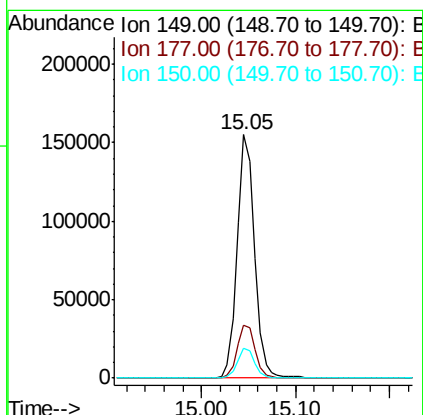
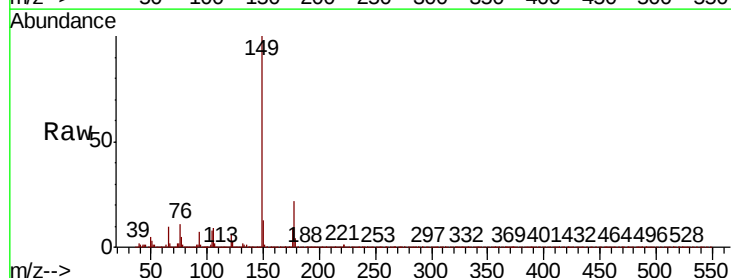
Instrument :  
BNA\_P  
ClientSampleId :  
LOD-MDL-WATER-01-QT3-2020

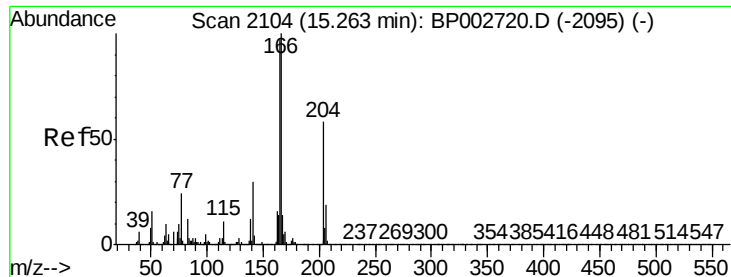
| Tot Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 232     | 100   |       |       |
| 131     | 43.9  | 34.3  | 51.5  |
| 130     | 2.7   | 1.8   | 2.6   |
| 166     | 28.9  | 24.0  | 36.0  |



#60  
Diethylphthalate  
Concen: 6.605 ng  
RT: 15.05 min Scan# 2067  
Delta R.T. -0.01 min  
Lab File: BP002734.D  
Acq: 13 Jul 2020 14:05

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 149     | 100   |       |       |
| 177     | 21.6  | 18.9  | 28.3  |
| 150     | 12.5  | 10.1  | 15.1  |

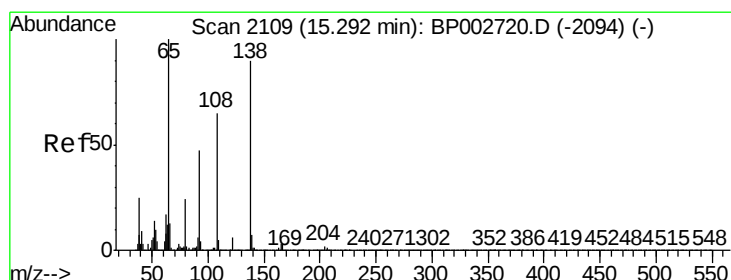
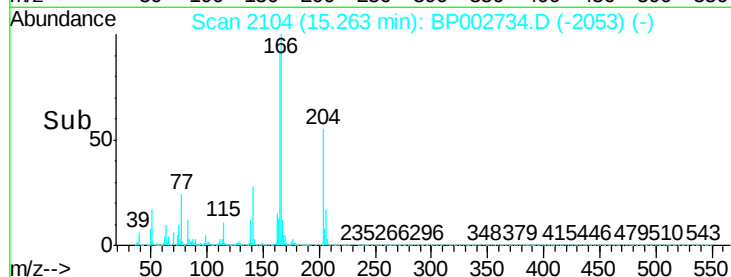
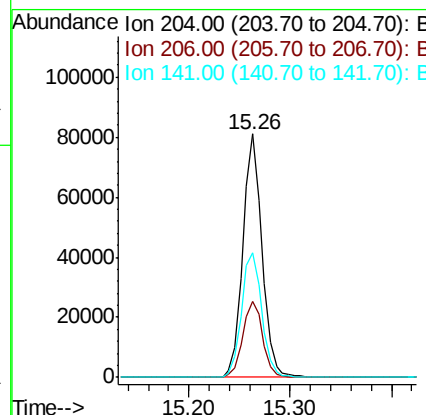
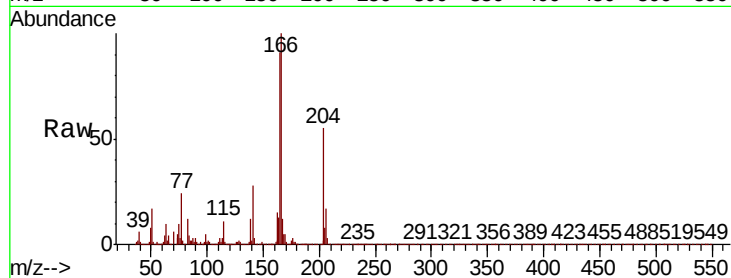




#61  
4-Chlorophenyl-phenylether  
Concen: 7.219 ng  
RT: 15.26 min Scan# 2104  
Delta R.T. -0.00 min  
Lab File: BP002734.D  
Acq: 13 Jul 2020 14:05

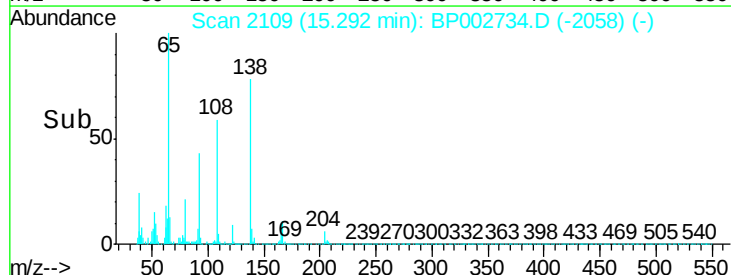
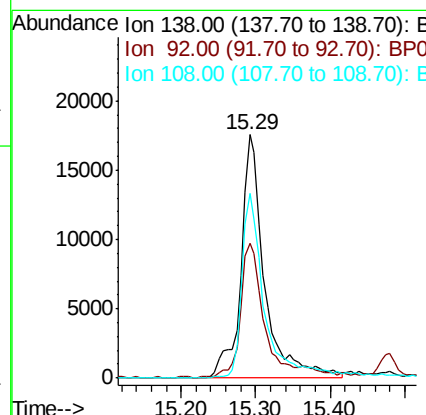
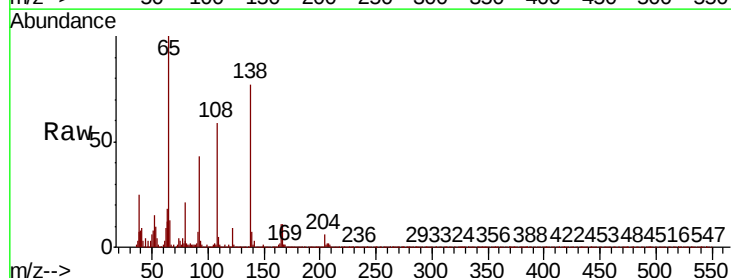
Instrument :  
BNA\_P  
ClientSampleId :  
LOD-MDL-WATER-01-QT3-2020

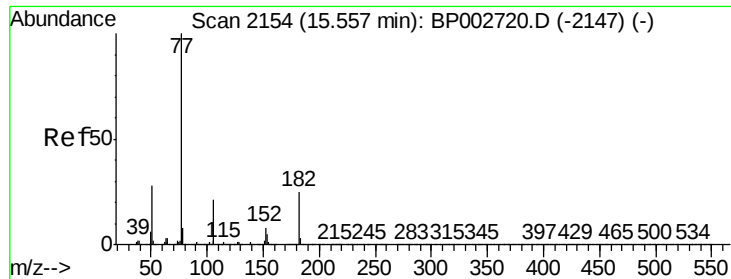
| Tot Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 204     | 100   |       |       |
| 206     | 30.9  | 26.1  | 39.1  |
| 141     | 51.3  | 41.8  | 62.8  |



#62  
4-Nitroaniline  
Concen: 6.109 ng  
RT: 15.29 min Scan# 2109  
Delta R.T. -0.00 min  
Lab File: BP002734.D  
Acq: 13 Jul 2020 14:05

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 138     | 100   |       |       |
| 92      | 55.6  | 32.0  | 72.0  |
| 108     | 76.0  | 52.2  | 92.2  |

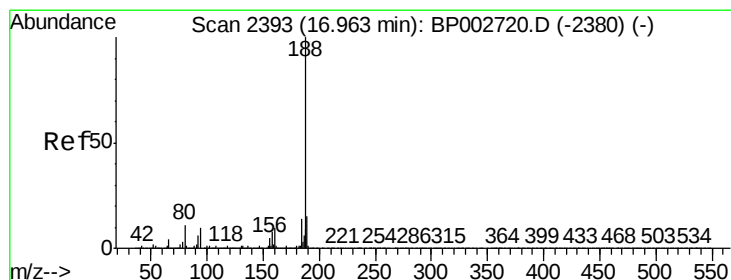
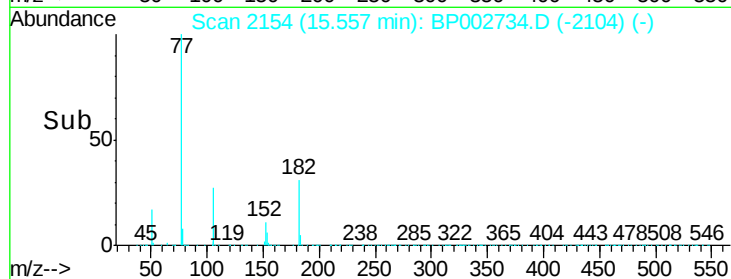
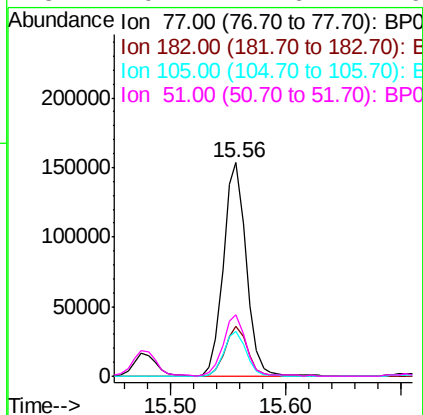
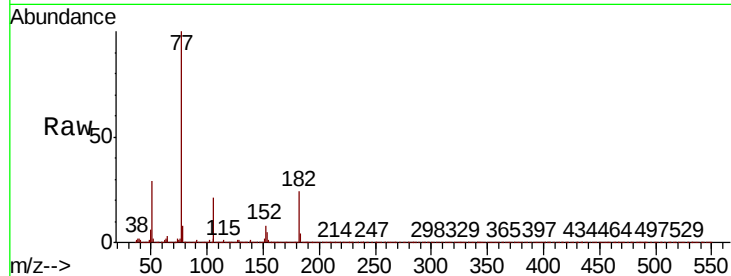




#63  
Azobenzene  
Concen: 6.734 ng  
RT: 15.56 min Scan# 2154  
Delta R.T. -0.01 min  
Lab File: BP002734.D  
Acq: 13 Jul 2020 14:05

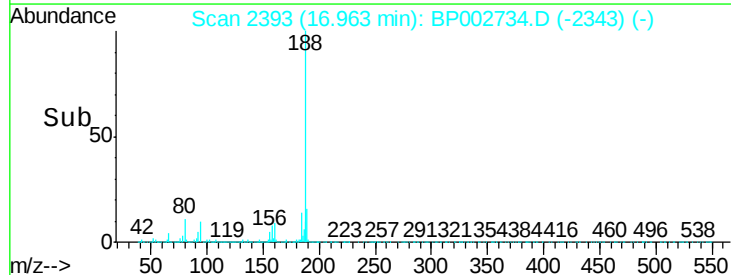
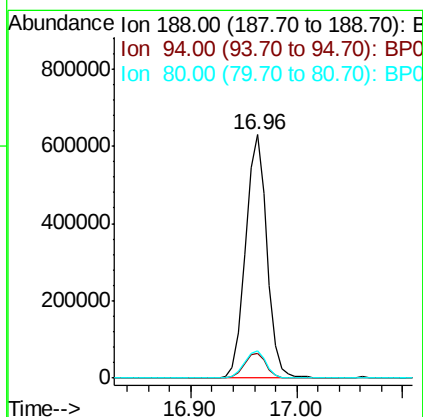
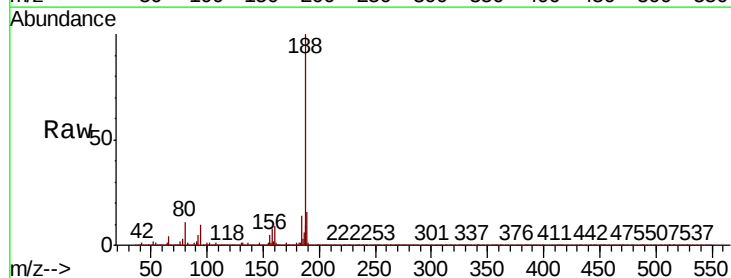
Instrument :  
BNA\_P  
ClientSampleId :  
LOD-MDL-WATER-01-QT3-2020

|          |       |       |        |
|----------|-------|-------|--------|
| Tot Ion: | 77    | Resp: | 208618 |
| Ion      | Ratio | Lower | Upper  |
| 77       | 100   |       |        |
| 182      | 23.6  | 5.1   | 45.1   |
| 105      | 20.9  | 0.8   | 40.8   |
| 51       | 29.1  | 7.6   | 47.6   |



#64  
Phenanthrene-d10  
Concen: 20.000 ng  
RT: 16.96 min Scan# 2393  
Delta R.T. -0.01 min  
Lab File: BP002734.D  
Acq: 13 Jul 2020 14:05

|          |       |       |        |
|----------|-------|-------|--------|
| Tgt Ion: | 188   | Resp: | 881494 |
| Ion      | Ratio | Lower | Upper  |
| 188      | 100   |       |        |
| 94       | 10.2  | 8.1   | 12.1   |
| 80       | 11.2  | 8.9   | 13.3   |

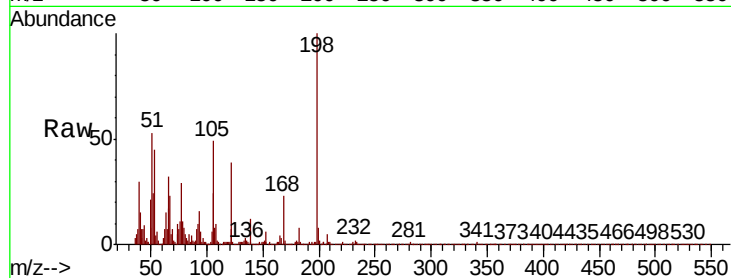




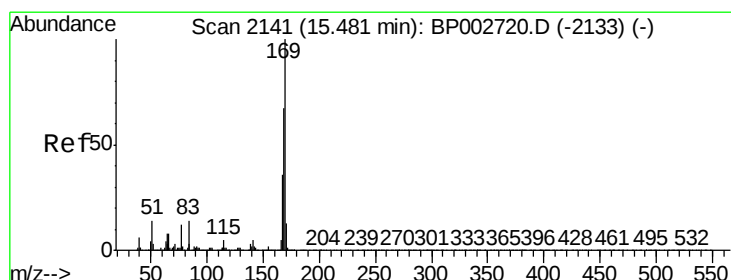
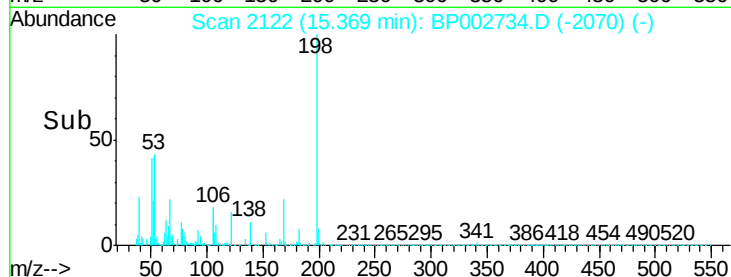
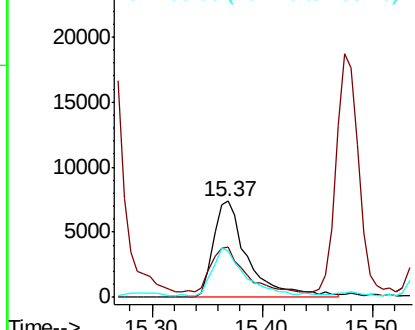
#65  
4,6-Dinitro-2-methylphenol  
Concen: 7.950 ng  
RT: 15.37 min Scan# 2122  
Delta R.T. 0.01 min  
Lab File: BP002734.D  
Acq: 13 Jul 2020 14:05

Instrument :  
BNA\_P  
ClientSampleId :  
LOD-MDL-WATER-01-QT3-2020

Tot Ion:198 Resp: 15882  
Ion Ratio Lower Upper  
198 100  
51 52.6 27.1 67.1  
105 48.8 24.9 64.9

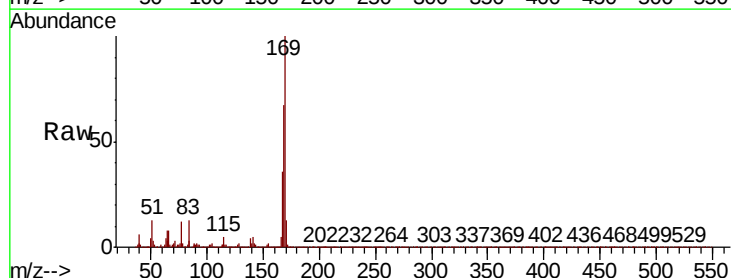


Abundance Ion 198.00 (197.70 to 198.70): E  
Ion 51.00 (50.70 to 51.70): BP  
Ion 105.00 (104.70 to 105.70): E

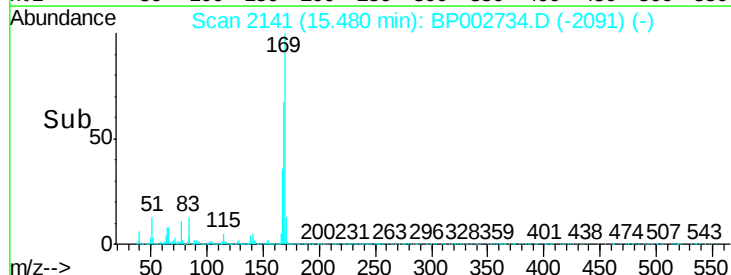
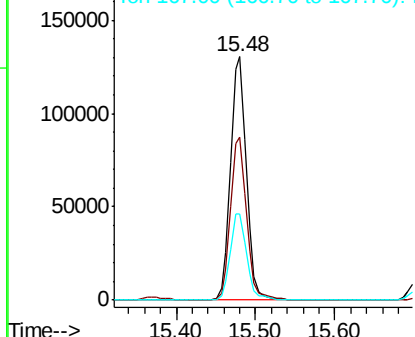


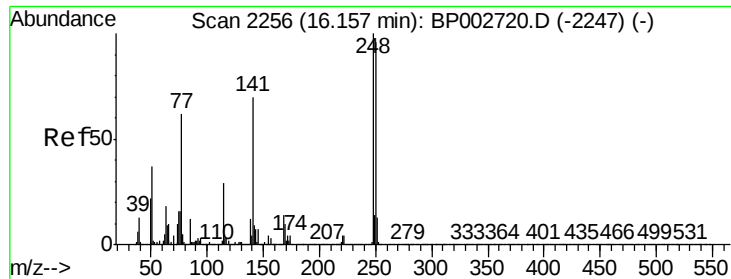
#66  
n-Nitrosodiphenylamine  
Concen: 6.938 ng  
RT: 15.48 min Scan# 2141  
Delta R.T. -0.01 min  
Lab File: BP002734.D  
Acq: 13 Jul 2020 14:05

Tgt Ion:169 Resp: 180676  
Ion Ratio Lower Upper  
169 100  
168 66.7 53.4 80.0  
167 35.6 29.2 43.8



Abundance Ion 169.00 (168.70 to 169.70): E  
Ion 168.00 (167.70 to 168.70): E  
Ion 167.00 (166.70 to 167.70): E

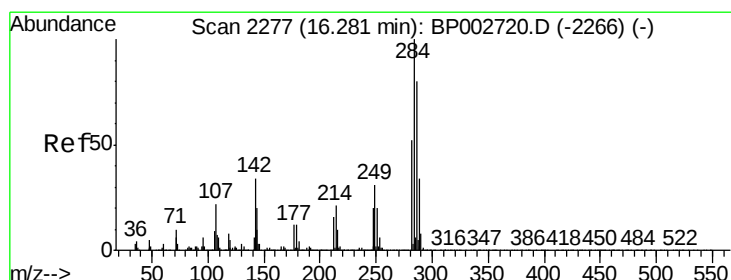
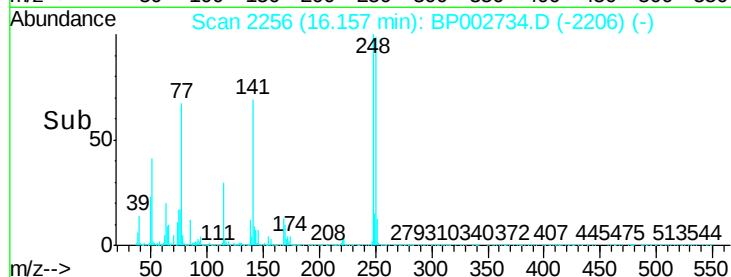
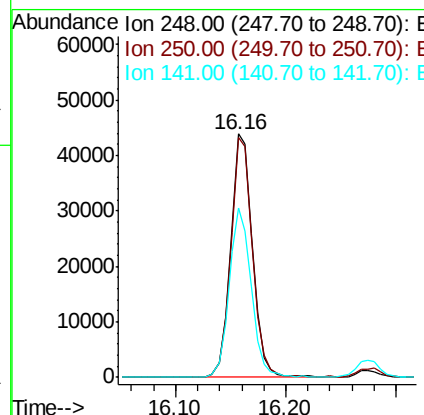
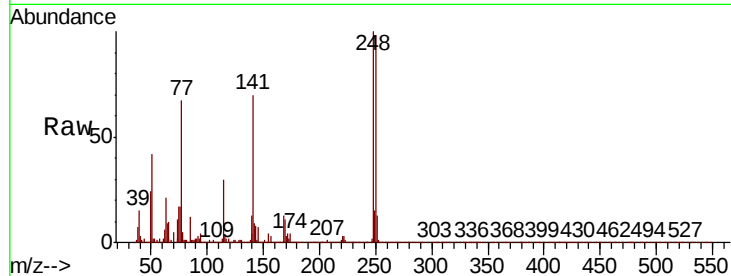




#67  
4-Bromophenyl-phenylether  
Concen: 6.337 ng  
RT: 16.16 min Scan# 2256  
Delta R.T. -0.01 min  
Lab File: BP002734.D  
Acq: 13 Jul 2020 14:05

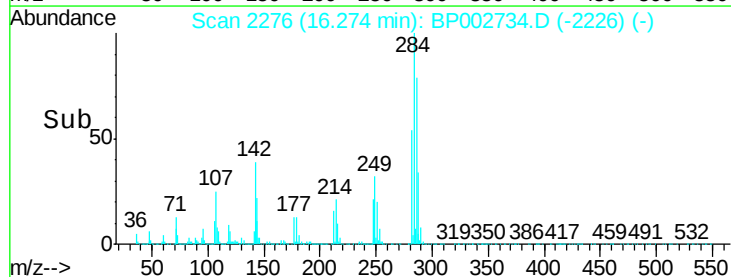
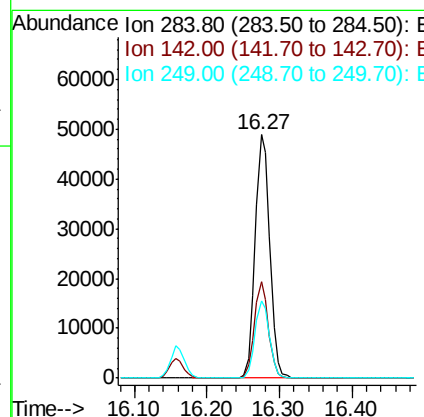
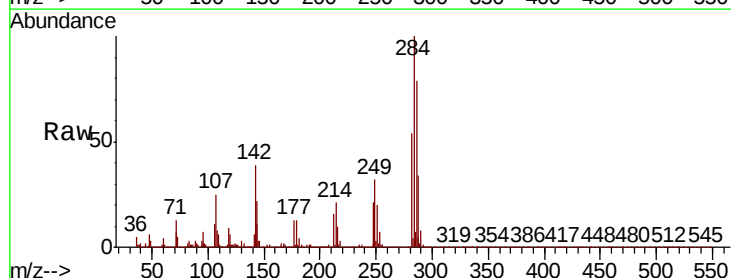
Instrument :  
BNA\_P  
ClientSampleId :  
LOD-MDL-WATER-01-QT3-2020

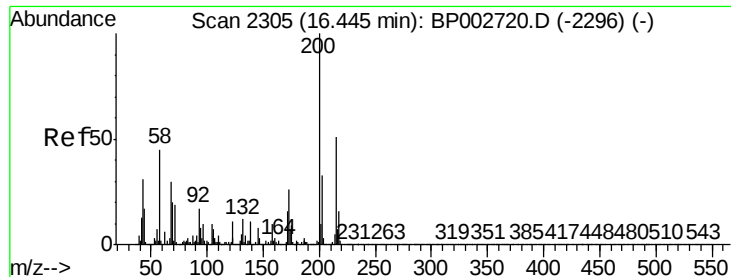
Tot Ion:248 Resp: 60850  
Ion Ratio Lower Upper  
248 100  
250 98.4 76.7 115.1  
141 69.5 55.9 83.9



#68  
Hexachlorobenzene  
Concen: 6.765 ng  
RT: 16.27 min Scan# 2276  
Delta R.T. -0.01 min  
Lab File: BP002734.D  
Acq: 13 Jul 2020 14:05

Tgt Ion:284 Resp: 68441  
Ion Ratio Lower Upper  
284 100  
142 39.5 26.9 40.3  
249 31.8 24.6 37.0

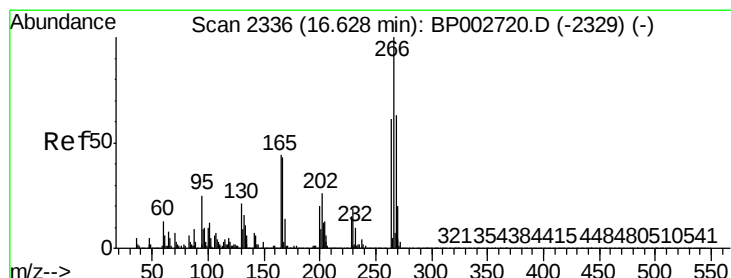
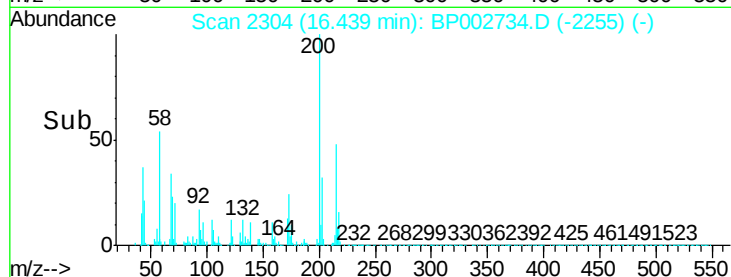
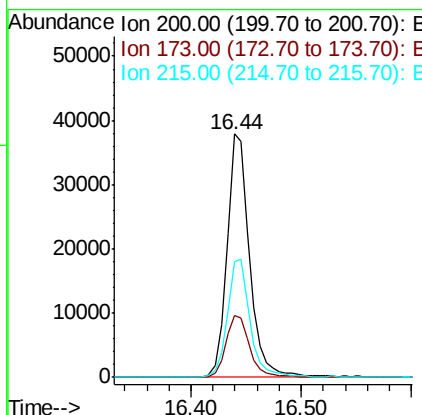
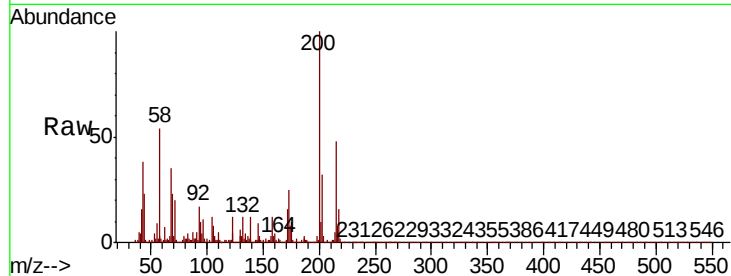




#69  
Atrazine  
Concen: 7.670 ng  
RT: 16.44 min Scan# 2304  
Delta R.T. -0.01 min  
Lab File: BP002734.D  
Acq: 13 Jul 2020 14:05

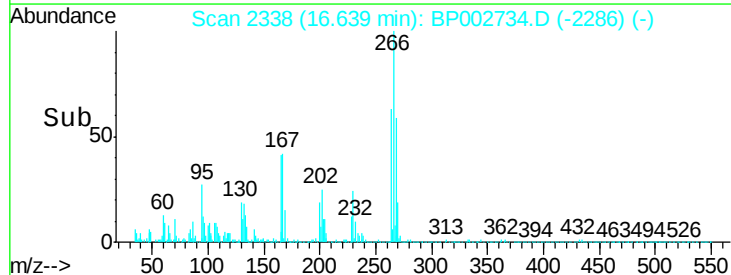
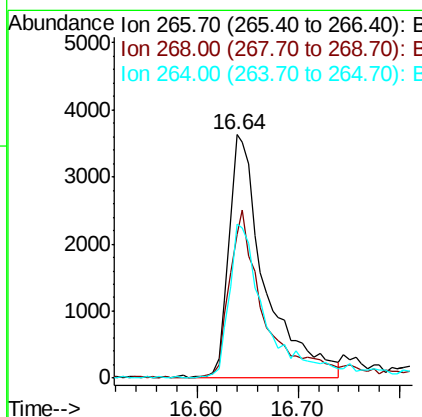
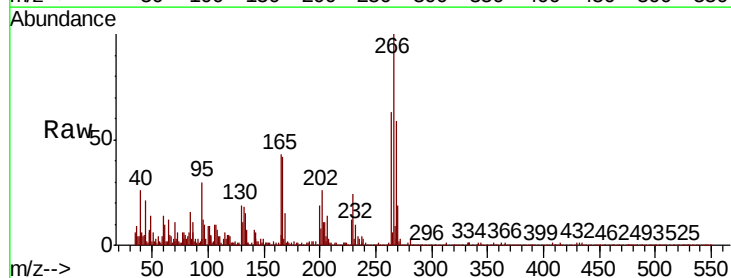
Instrument :  
BNA\_P  
ClientSampleId :  
LOD-MDL-WATER-01-QT3-2020

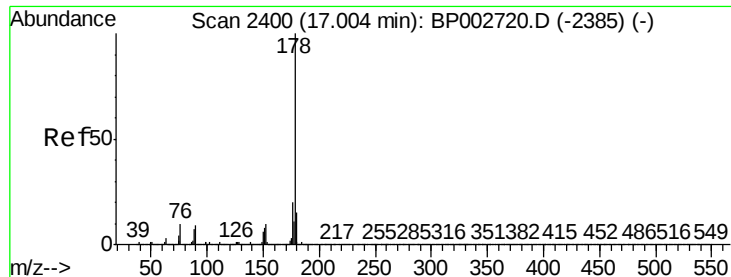
Tot Ion:200 Resp: 54525  
Ion Ratio Lower Upper  
200 100  
173 25.2 6.3 46.3  
215 47.6 30.6 70.6



#70  
Pentachlorophenol  
Concen: 9.116 ng  
RT: 16.64 min Scan# 2338  
Delta R.T. 0.01 min  
Lab File: BP002734.D  
Acq: 13 Jul 2020 14:05

Tgt Ion:266 Resp: 9035  
Ion Ratio Lower Upper  
266 100  
268 59.0 50.6 75.8  
264 63.4 48.6 72.8

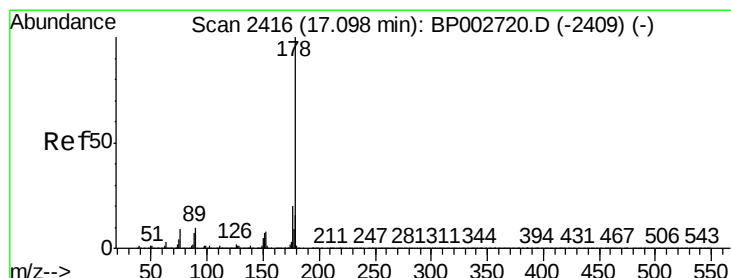
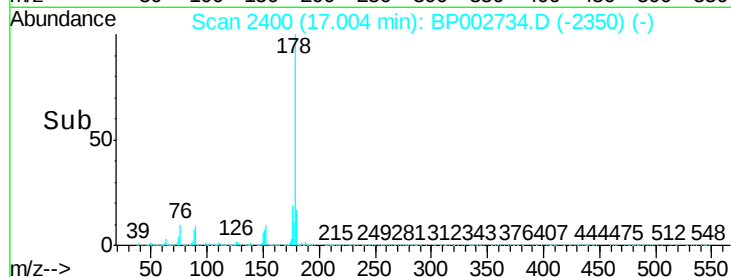
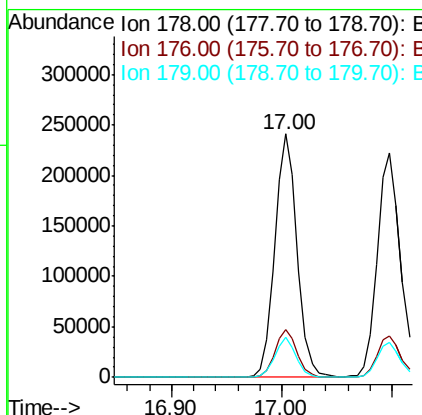
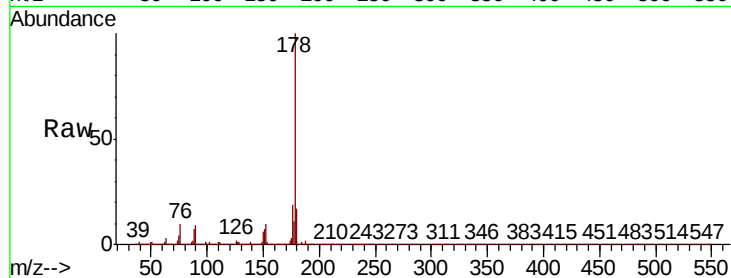




#71  
Phenanthrene  
Concen: 7.057 ng  
RT: 17.00 min Scan# 2400  
Delta R.T. -0.01 min  
Lab File: BP002734.D  
Acq: 13 Jul 2020 14:05

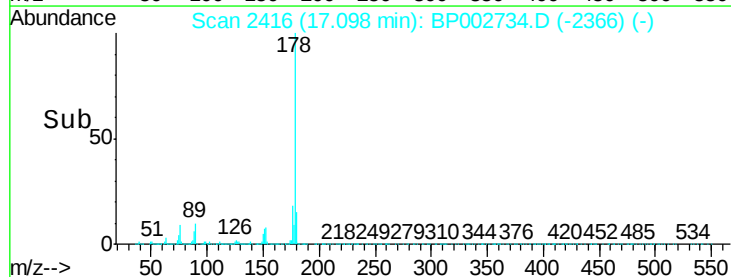
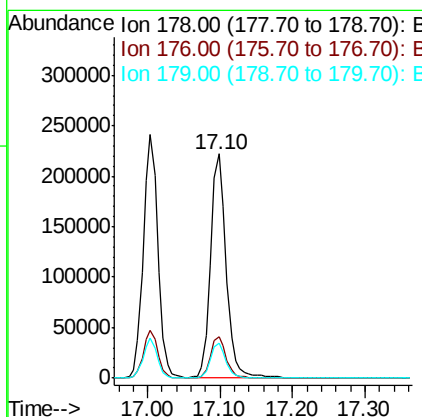
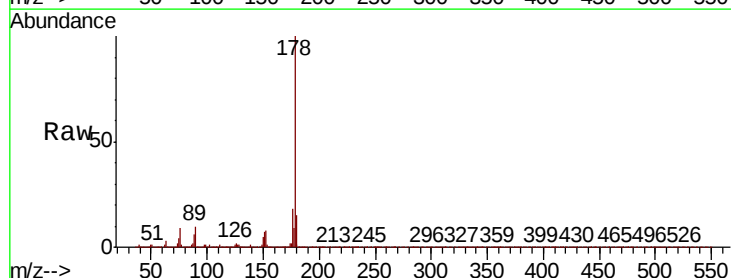
Instrument :  
BNA\_P  
ClientSampleId :  
LOD-MDL-WATER-01-QT3-2020

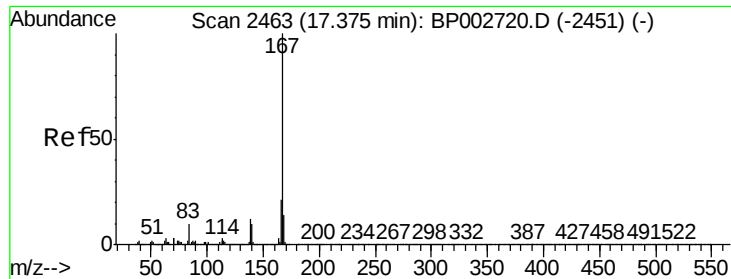
| Tot Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 178     | 100   |       |       |
| 176     | 19.4  | 15.9  | 23.9  |
| 179     | 16.5  | 12.3  | 18.5  |



#72  
Anthracene  
Concen: 7.090 ng  
RT: 17.10 min Scan# 2416  
Delta R.T. -0.01 min  
Lab File: BP002734.D  
Acq: 13 Jul 2020 14:05

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 178     | 100   |       |       |
| 176     | 18.5  | 15.6  | 23.4  |
| 179     | 15.4  | 12.6  | 19.0  |





#73

Carbazole

Concen: 6.608 ng

RT: 17.37 min Scan# 2463

Delta R.T. -0.01 min

Lab File: BP002734.D

Acq: 13 Jul 2020 14:05

Instrument :

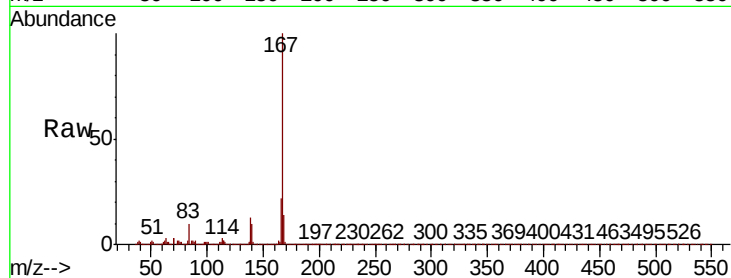
BNA\_P

ClientSampleId :

LOD-MDL-WATER-01-QT3-2020

Tot Ion:167 Resp: 303691

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 167 | 100   |       |       |
| 166 | 22.0  | 17.1  | 25.7  |
| 139 | 13.1  | 9.6   | 14.4  |

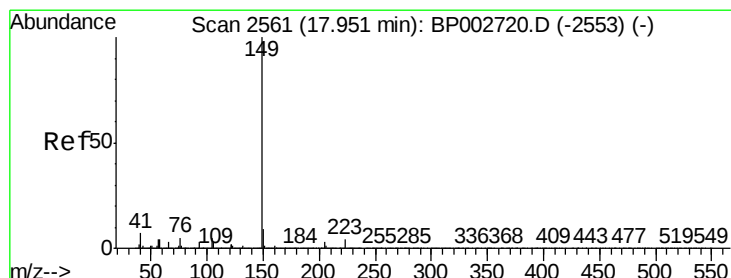
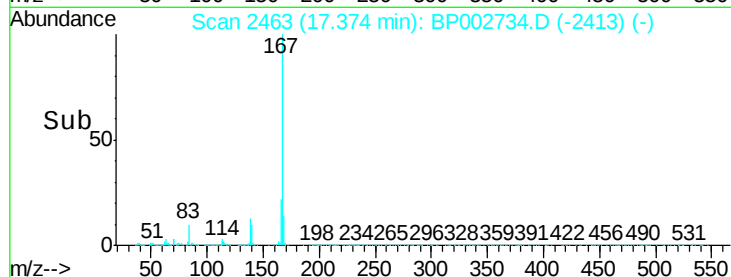
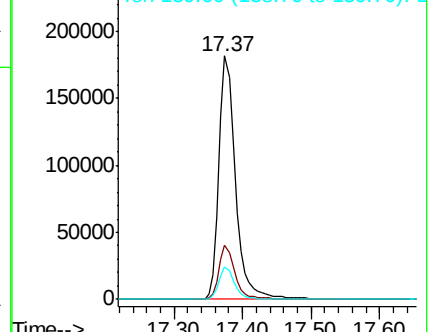


Abundance

Ion 167.00 (166.70 to 167.70): E

Ion 166.00 (165.70 to 166.70): E

Ion 139.00 (138.70 to 139.70): E



#74

Di-n-butylphthalate

Concen: 6.006 ng

RT: 17.95 min Scan# 2561

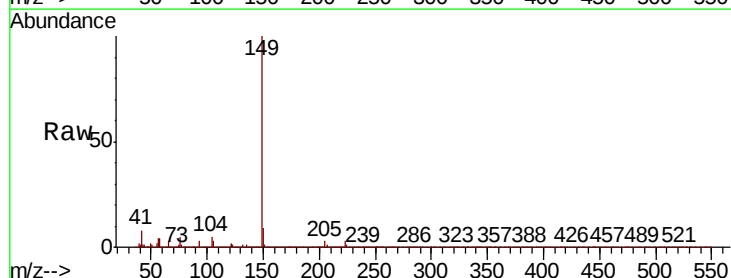
Delta R.T. -0.01 min

Lab File: BP002734.D

Acq: 13 Jul 2020 14:05

Tgt Ion:149 Resp: 299362

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 149 | 100   |       |       |
| 150 | 9.0   | 7.5   | 11.3  |
| 104 | 5.3   | 4.0   | 6.0   |

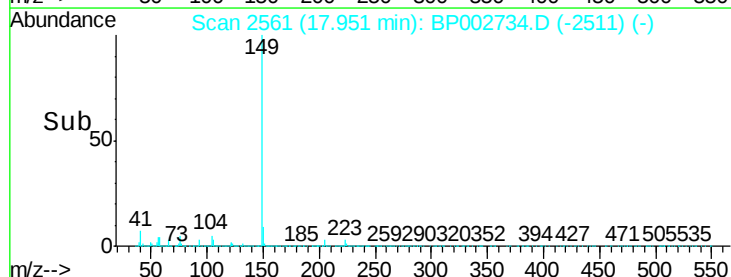
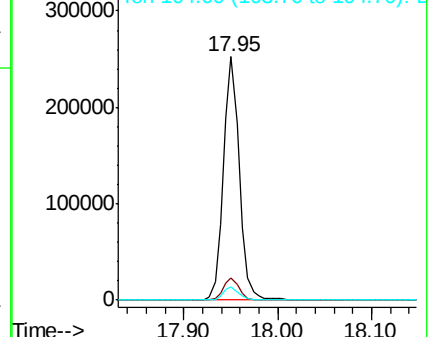


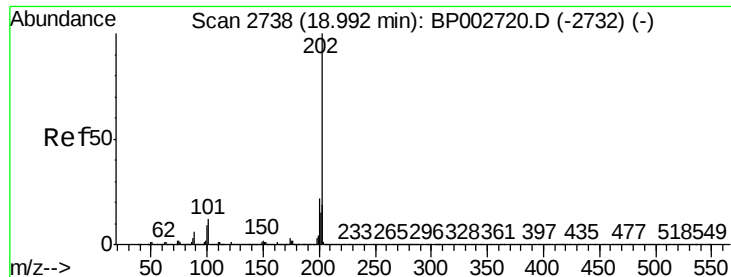
Abundance

Ion 149.00 (148.70 to 149.70): E

Ion 150.00 (149.70 to 150.70): E

Ion 104.00 (103.70 to 104.70): E





#75

Fluoranthene

Concen: 7.002 ng

RT: 18.99 min Scan# 2738

Delta R.T. -0.01 min

Lab File: BP002734.D

Acq: 13 Jul 2020 14:05

Instrument :

BNA\_P

ClientSampleId :

LOD-MDL-WATER-01-QT3-2020

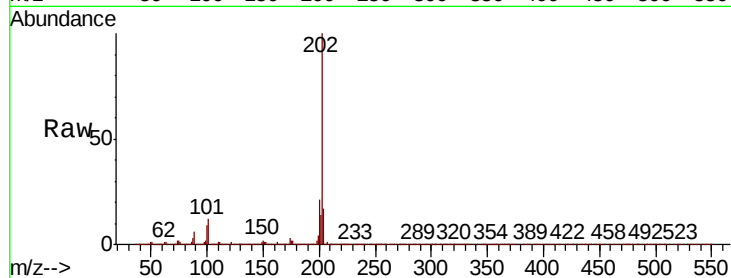
Tot Ion:202 Resp: 387224

Ion Ratio Lower Upper

202 100

101 11.8 0.0 32.5

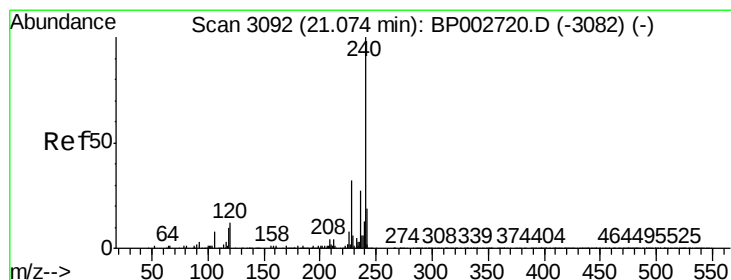
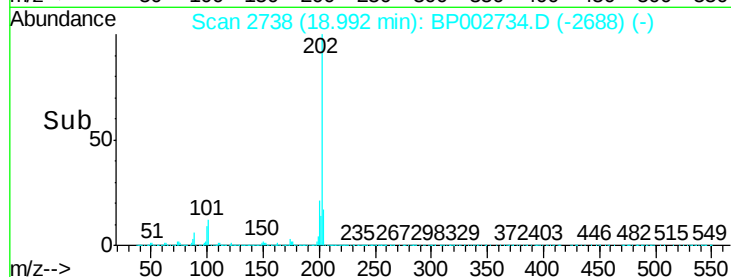
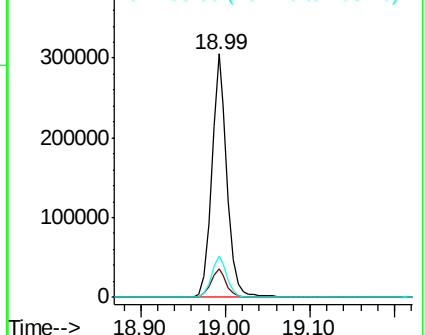
203 17.0 0.0 38.6



Abundance Ion 202.00 (201.70 to 202.70): E

Ion 101.00 (100.70 to 101.70): E

Ion 203.00 (202.70 to 203.70): E



#76

Chrysene-d12

Concen: 20.000 ng

RT: 21.07 min Scan# 3092

Delta R.T. -0.00 min

Lab File: BP002734.D

Acq: 13 Jul 2020 14:05

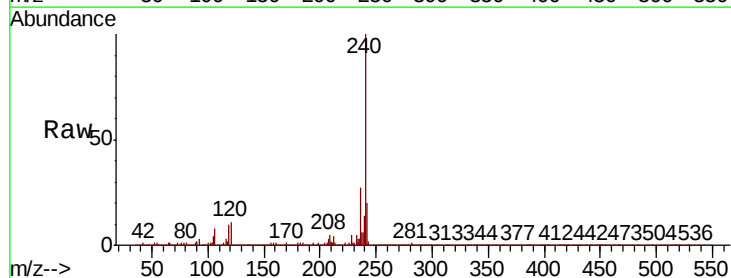
Tgt Ion:240 Resp: 906410

Ion Ratio Lower Upper

240 100

120 11.3 9.4 14.2

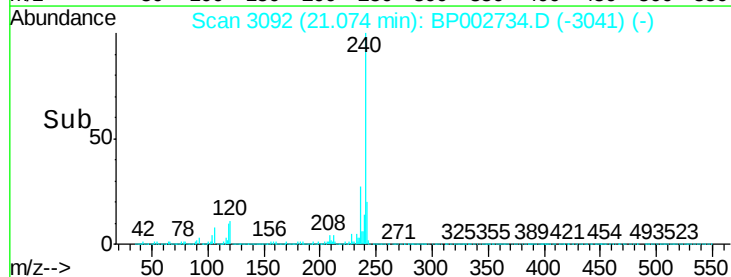
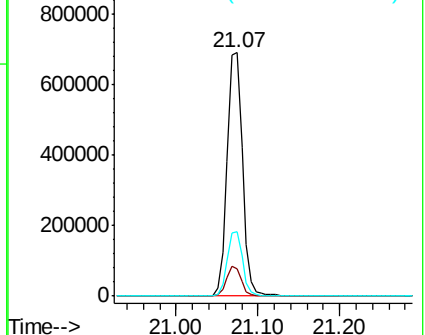
236 26.5 21.3 31.9

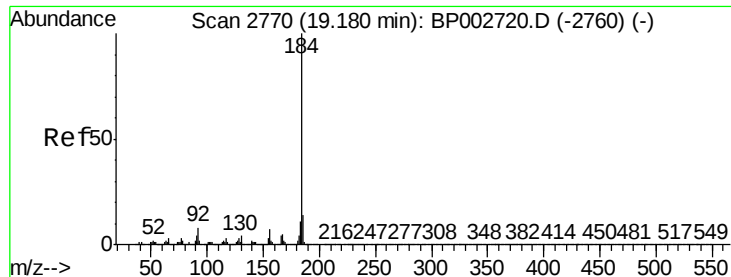


Abundance Ion 240.00 (239.70 to 240.70): E

Ion 120.00 (119.70 to 120.70): E

Ion 236.00 (235.70 to 236.70): E





#77

Benzidine

Concen: 6.003 ng

RT: 19.18 min Scan# 2770

Delta R.T. -0.00 min

Lab File: BP002734.D

Acq: 13 Jul 2020 14:05

Instrument :

BNA\_P

ClientSampleId :

LOD-MDL-WATER-01-QT3-2020

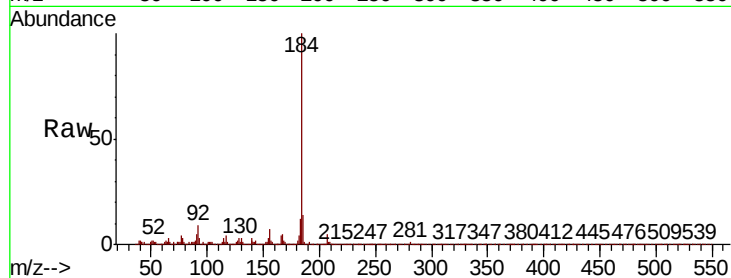
Tot Ion:184 Resp: 134871

Ion Ratio Lower Upper

184 100

185 14.3 11.4 17.2

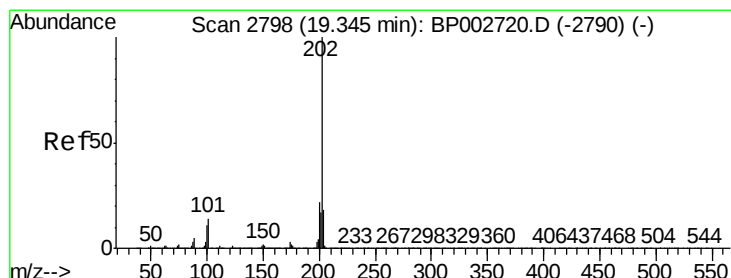
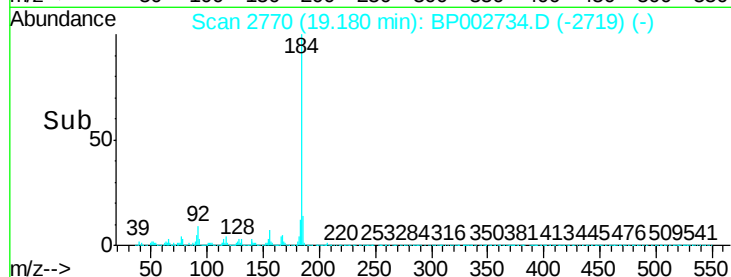
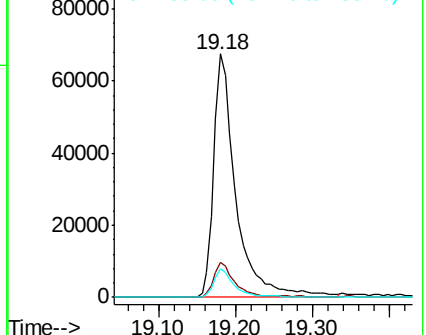
183 11.7 9.0 13.4



Abundance Ion 184.00 (183.70 to 184.70): E

Ion 185.00 (184.70 to 185.70): E

Ion 183.00 (182.70 to 183.70): E



#78

Pyrene

Concen: 6.575 ng

RT: 19.34 min Scan# 2798

Delta R.T. -0.01 min

Lab File: BP002734.D

Acq: 13 Jul 2020 14:05

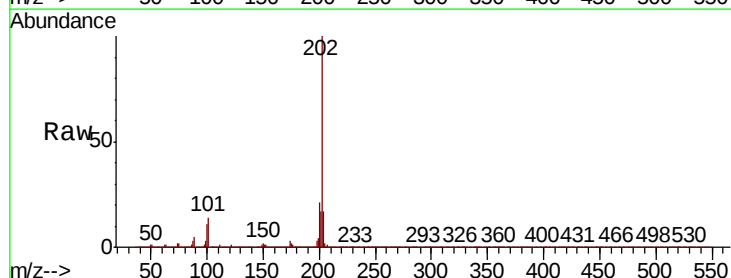
Tgt Ion:202 Resp: 411477

Ion Ratio Lower Upper

202 100

200 21.4 17.7 26.5

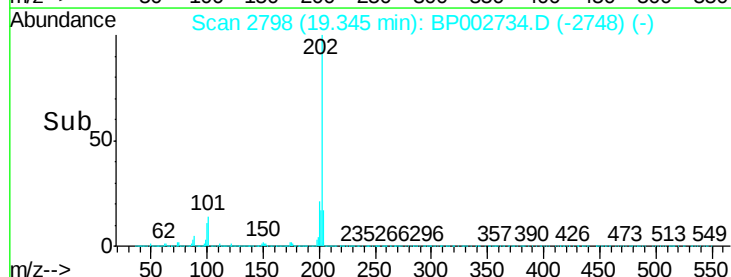
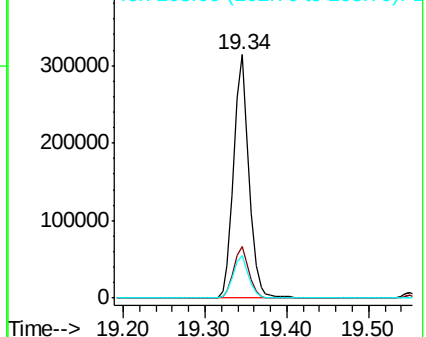
203 17.4 14.5 21.7

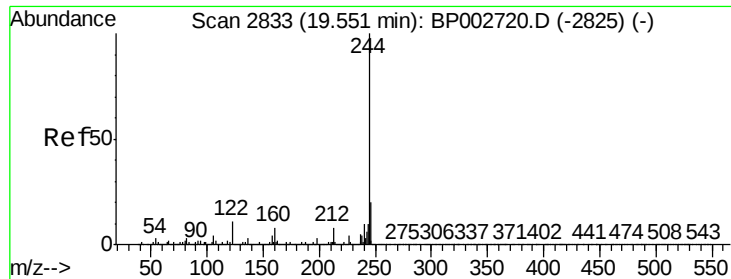


Abundance Ion 202.00 (201.70 to 202.70): E

Ion 200.00 (199.70 to 200.70): E

Ion 203.00 (202.70 to 203.70): E

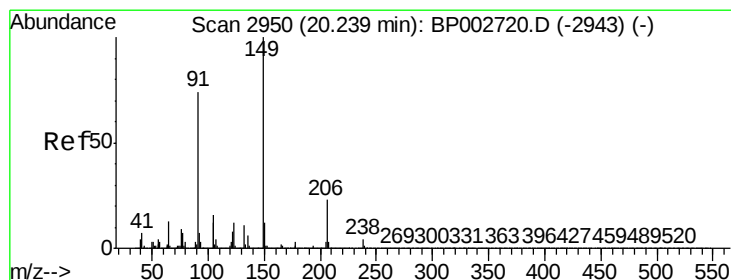
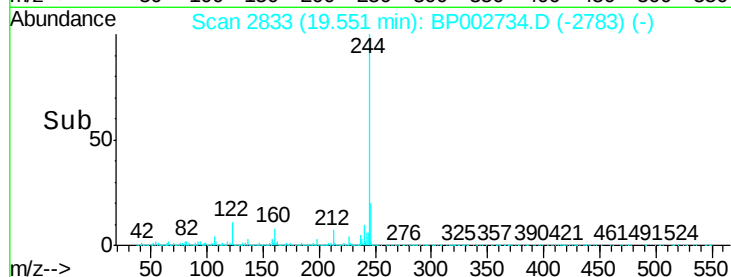
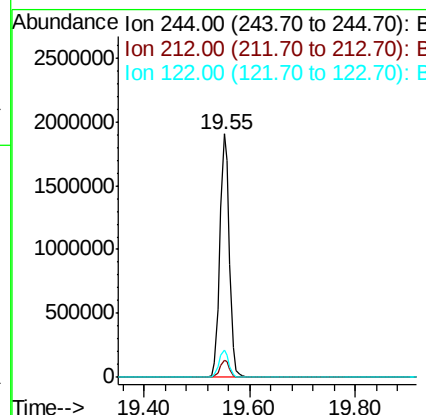
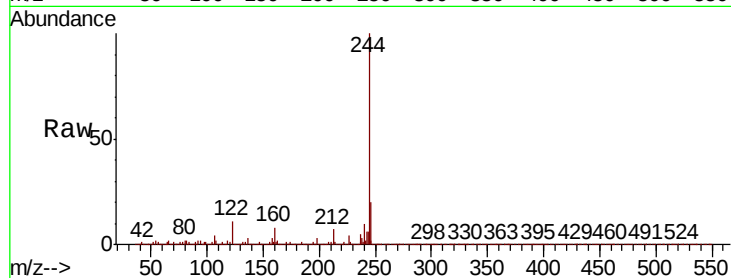




#79  
 Terphenyl-d14  
 Concen: 61.036 ng  
 RT: 19.55 min Scan# 2833  
 Delta R.T. -0.01 min  
 Lab File: BP002734.D  
 Acq: 13 Jul 2020 14:05

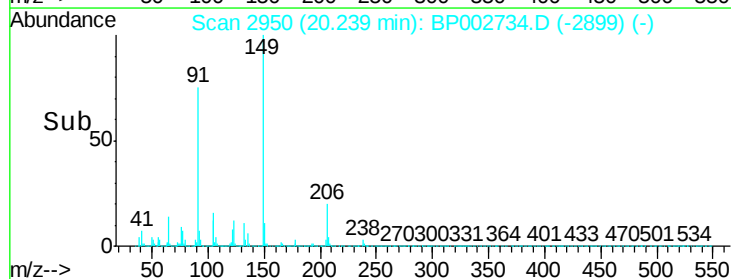
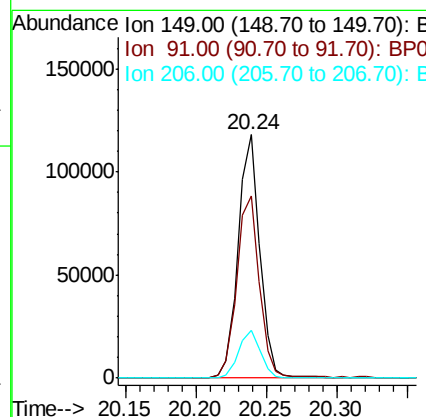
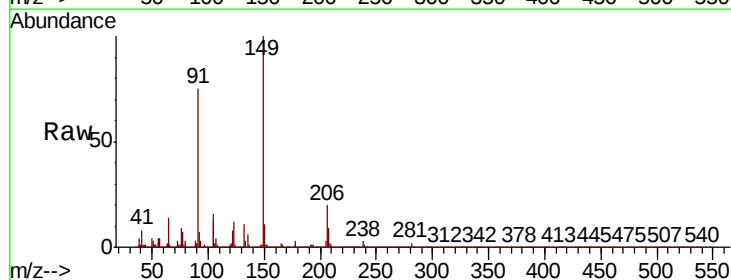
Instrument :  
 BNA\_P  
 ClientSampleId :  
 LOD-MDL-WATER-01-QT3-2020

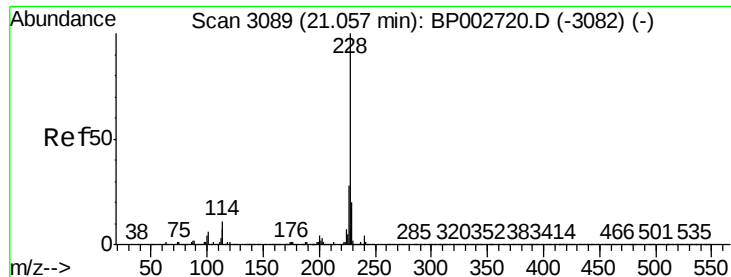
Tot Ion:244 Resp: 2413022  
 Ion Ratio Lower Upper  
 244 100  
 212 7.0 6.0 9.0  
 122 11.4 8.9 13.3



#80  
 Butylbenzylphthalate  
 Concen: 5.110 ng  
 RT: 20.24 min Scan# 2950  
 Delta R.T. -0.00 min  
 Lab File: BP002734.D  
 Acq: 13 Jul 2020 14:05

Tgt Ion:149 Resp: 126186  
 Ion Ratio Lower Upper  
 149 100  
 91 75.1 59.4 89.2  
 206 19.9 18.3 27.5





#81

Benzo(a)anthracene

Concen: 6.861 ng

RT: 21.06 min Scan# 3089

Delta R.T. -0.01 min

Lab File: BP002734.D

Acq: 13 Jul 2020 14:05

Instrument :

BNA\_P

ClientSampleId :

LOD-MDL-WATER-01-QT3-2020

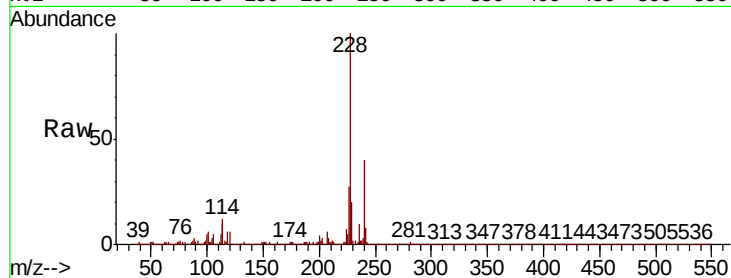
Tot Ion:228 Resp: 402551

Ion Ratio Lower Upper

228 100

226 27.4 22.6 34.0

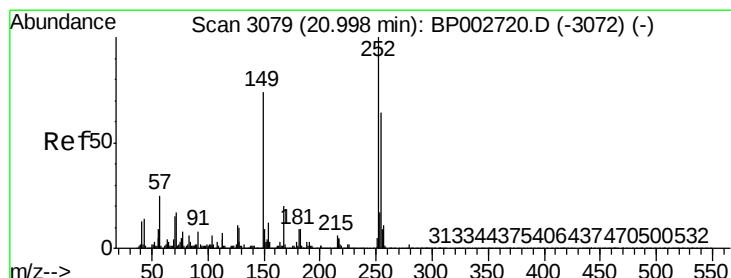
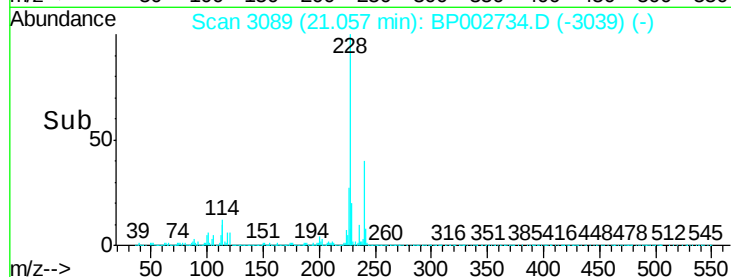
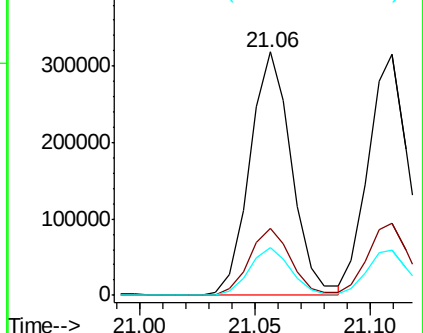
229 19.8 16.0 24.0



Abundance Ion 228.00 (227.70 to 228.70): E

Ion 226.00 (225.70 to 226.70): E

Ion 229.00 (228.70 to 229.70): E



#82

3,3'-Dichlorobenzidine

Concen: 6.505 ng

RT: 21.00 min Scan# 3079

Delta R.T. -0.00 min

Lab File: BP002734.D

Acq: 13 Jul 2020 14:05

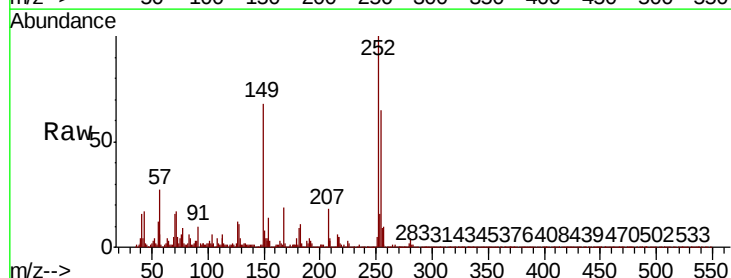
Tgt Ion:252 Resp: 126411

Ion Ratio Lower Upper

252 100

254 64.7 51.0 76.4

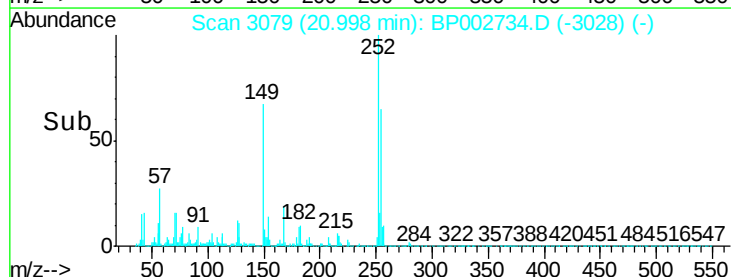
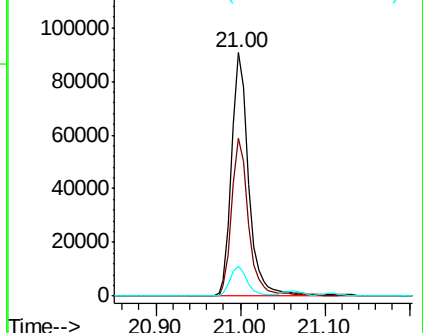
126 12.1 8.4 12.6

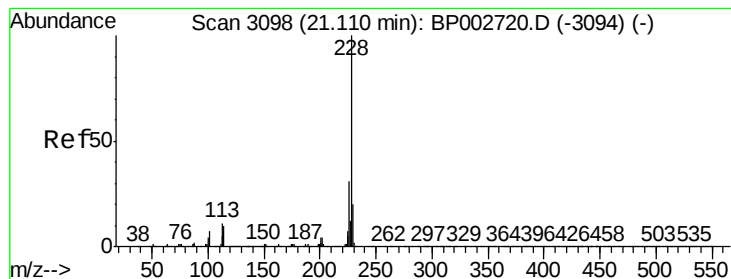


Abundance Ion 252.00 (251.70 to 252.70): E

Ion 254.00 (253.70 to 254.70): E

Ion 126.00 (125.70 to 126.70): E





#83

Chrysene

Concen: 6.936 ng

RT: 21.11 min Scan# 3098

Delta R.T. -0.01 min

Lab File: BP002734.D

Acq: 13 Jul 2020 14:05

Instrument :

BNA\_P

ClientSampleId :

LOD-MDL-WATER-01-QT3-2020

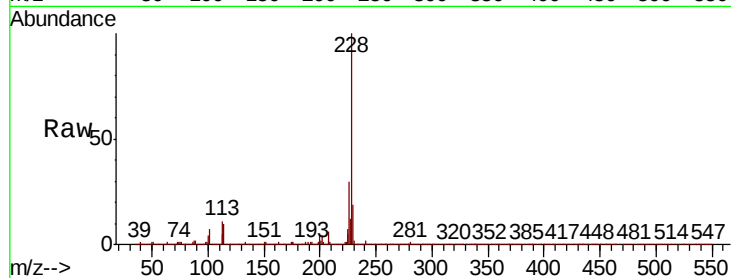
Tot Ion:228 Resp: 387363

Ion Ratio Lower Upper

228 100

226 29.9 24.6 37.0

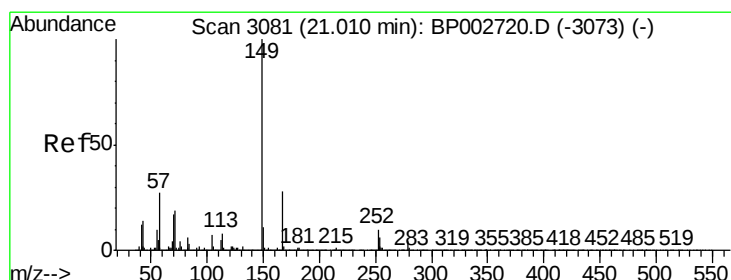
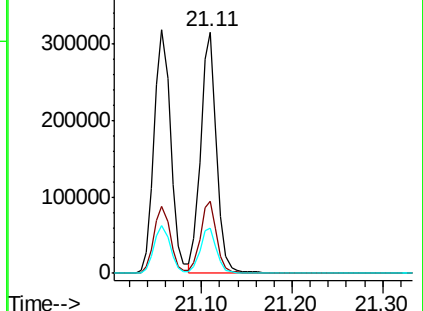
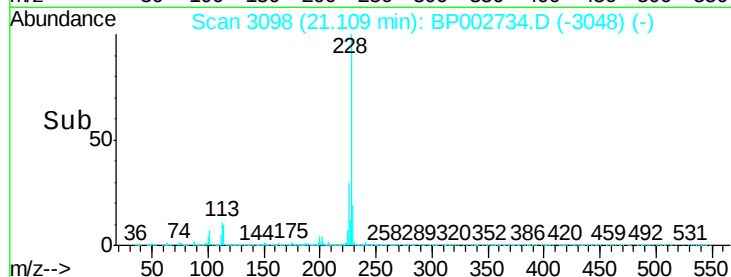
229 18.7 15.7 23.5



Abundance Ion 228.00 (227.70 to 228.70): E

Ion 226.00 (225.70 to 226.70): E

Ion 229.00 (228.70 to 229.70): E



#84

Bis(2-ethylhexyl)phthalate

Concen: 5.769 ng

RT: 21.01 min Scan# 3081

Delta R.T. -0.00 min

Lab File: BP002734.D

Acq: 13 Jul 2020 14:05

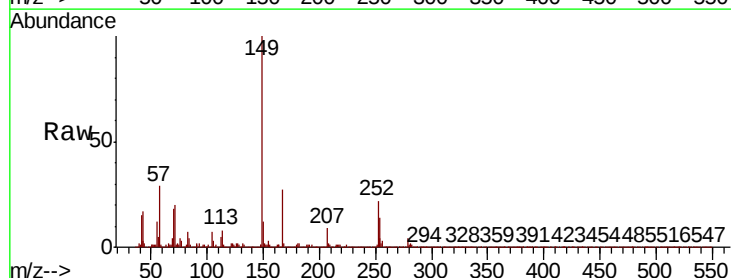
Tgt Ion:149 Resp: 198149

Ion Ratio Lower Upper

149 100

167 27.5 22.4 33.6

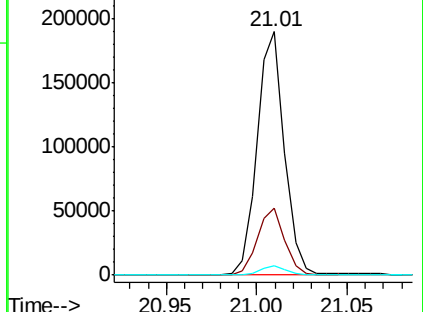
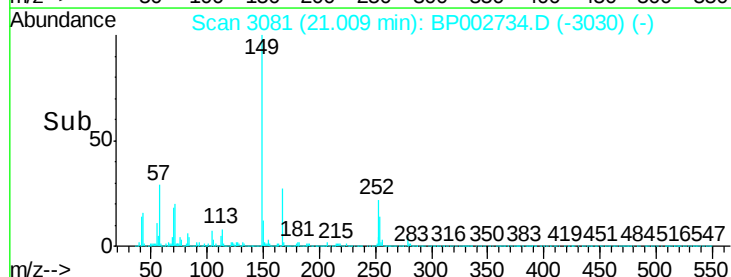
279 4.1 3.5 5.3

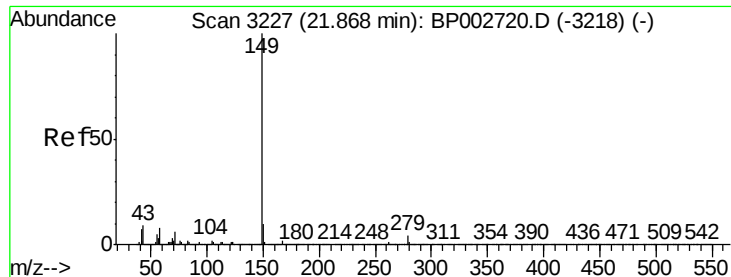


Abundance Ion 149.00 (148.70 to 149.70): E

Ion 167.00 (166.70 to 167.70): E

Ion 279.00 (278.70 to 279.70): E

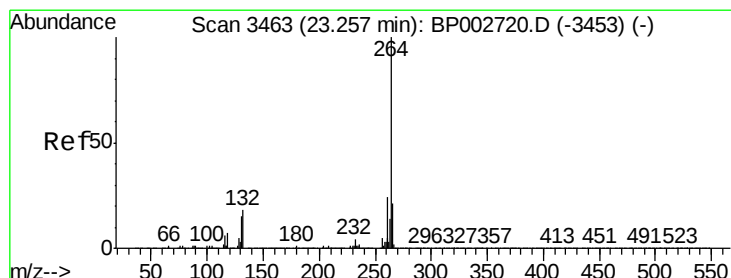
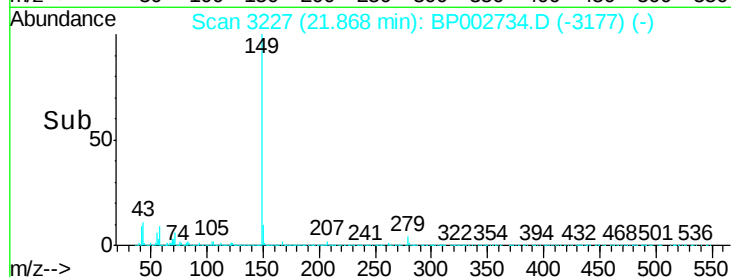
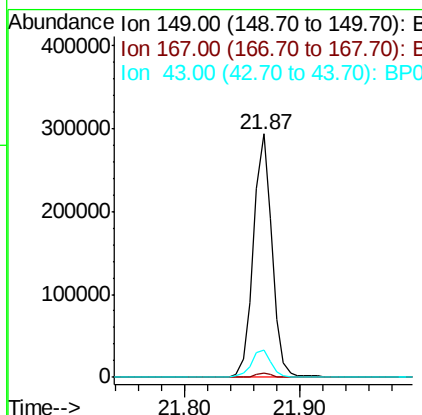
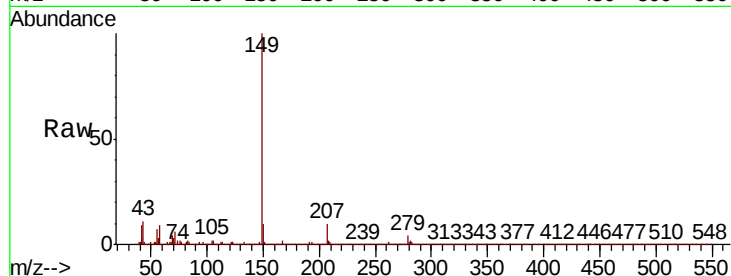




#85  
Di-n-octyl phthalate  
Concen: 5.315 ng  
RT: 21.87 min Scan# 3227  
Delta R.T. -0.01 min  
Lab File: BP002734.D  
Acq: 13 Jul 2020 14:05

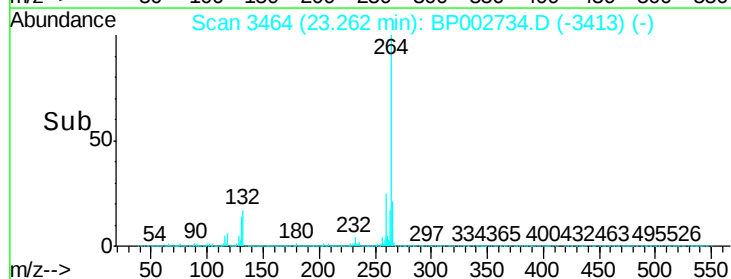
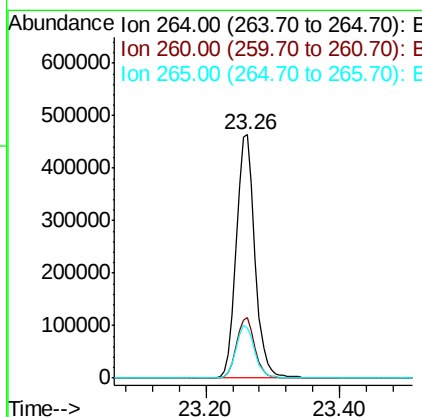
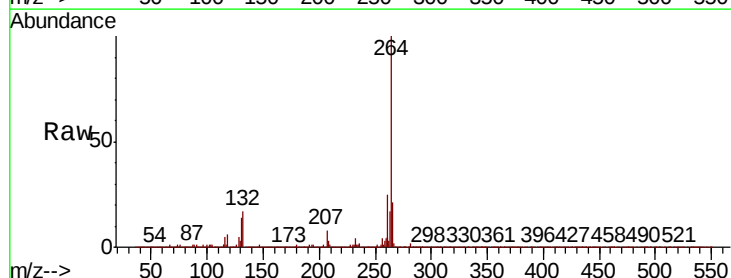
Instrument :  
BNA\_P  
ClientSampleId :  
LOD-MDL-WATER-01-QT3-2020

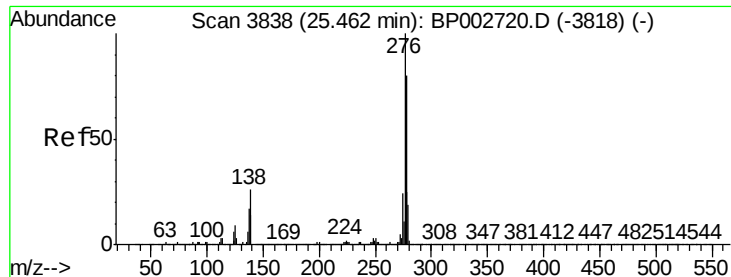
| Tot Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 149     | 100   |       |       |
| 167     | 1.4   | 1.3   | 1.9   |
| 43      | 11.4  | 8.2   | 12.2  |



#86  
Perylene-d12  
Concen: 20.000 ng  
RT: 23.26 min Scan# 3464  
Delta R.T. -0.00 min  
Lab File: BP002734.D  
Acq: 13 Jul 2020 14:05

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 264     | 100   |       |       |
| 260     | 24.7  | 19.3  | 28.9  |
| 265     | 20.8  | 16.8  | 25.2  |

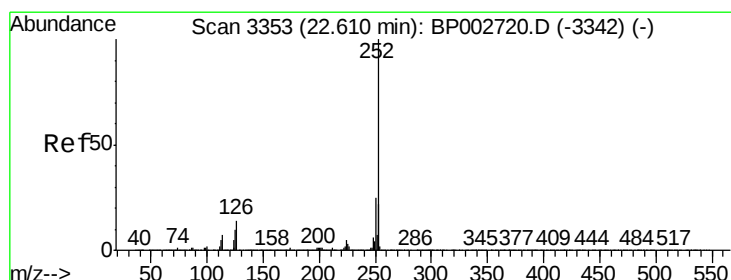
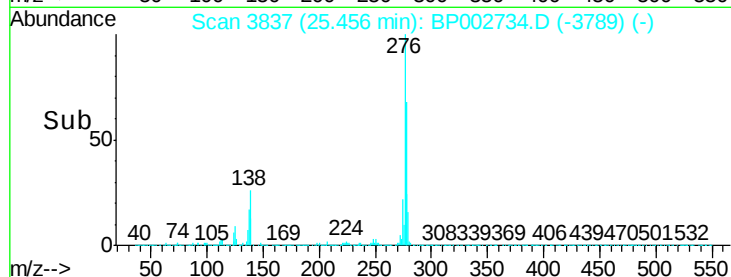
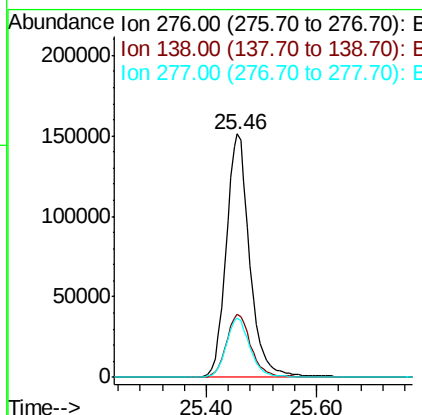
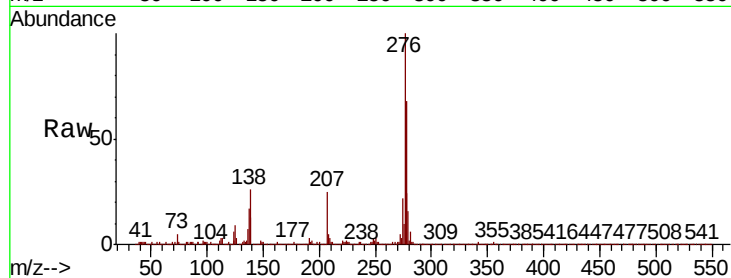




#87  
 Indeno(1,2,3-cd)pyrene  
 Concen: 6.869 ng  
 RT: 25.46 min Scan# 3837  
 Delta R.T. -0.02 min  
 Lab File: BP002734.D  
 Acq: 13 Jul 2020 14:05

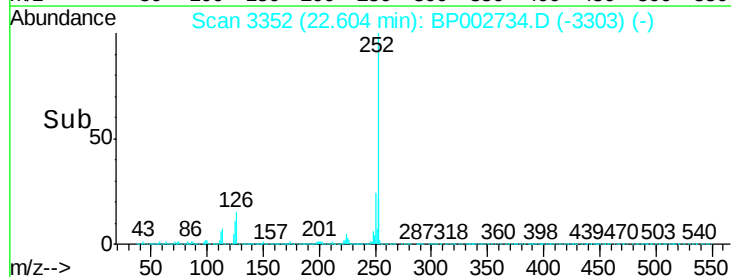
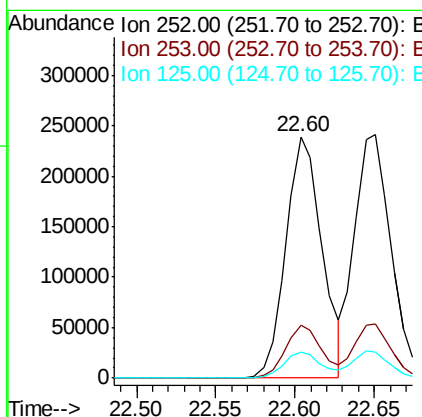
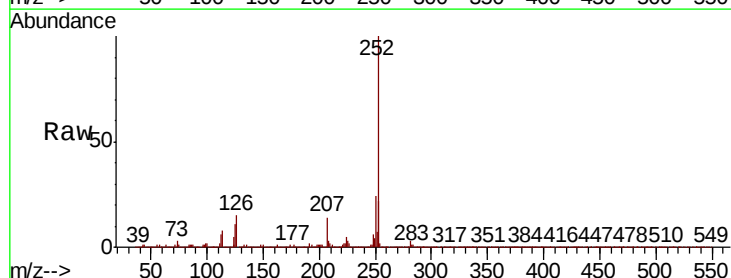
Instrument :  
 BNA\_P  
 ClientSampleId :  
 LOD-MDL-WATER-01-QT3-2020

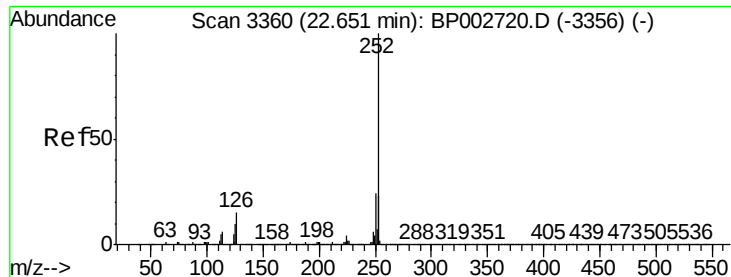
|          |       |       |        |
|----------|-------|-------|--------|
| Tot Ion: | 276   | Resp: | 450491 |
| Ion      | Ratio | Lower | Upper  |
| 276      | 100   |       |        |
| 138      | 27.2  | 20.8  | 31.2   |
| 277      | 24.6  | 20.0  | 30.0   |



#88  
 Benzo(b)fluoranthene  
 Concen: 6.708 ng  
 RT: 22.60 min Scan# 3352  
 Delta R.T. -0.01 min  
 Lab File: BP002734.D  
 Acq: 13 Jul 2020 14:05

|          |       |       |        |
|----------|-------|-------|--------|
| Tgt Ion: | 252   | Resp: | 377932 |
| Ion      | Ratio | Lower | Upper  |
| 252      | 100   |       |        |
| 253      | 21.7  | 17.7  | 26.5   |
| 125      | 10.8  | 8.2   | 12.2   |

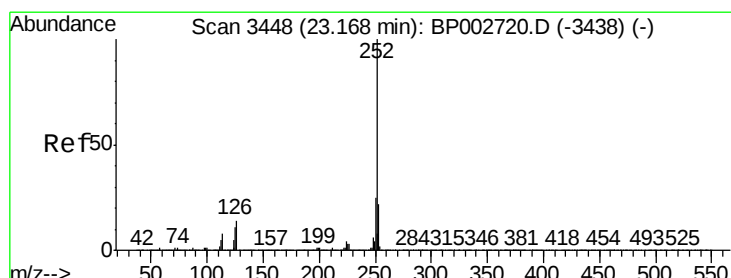
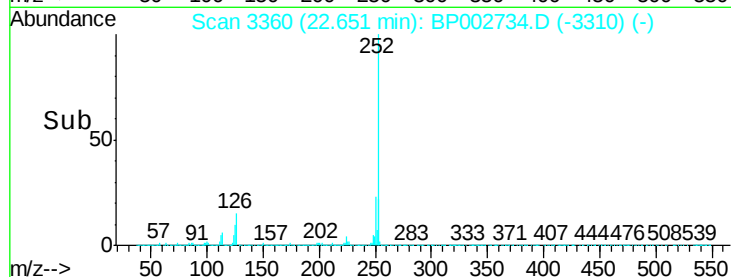
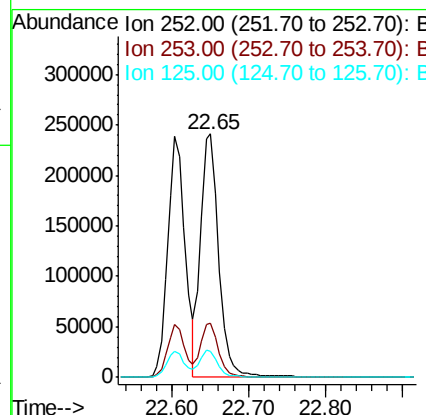
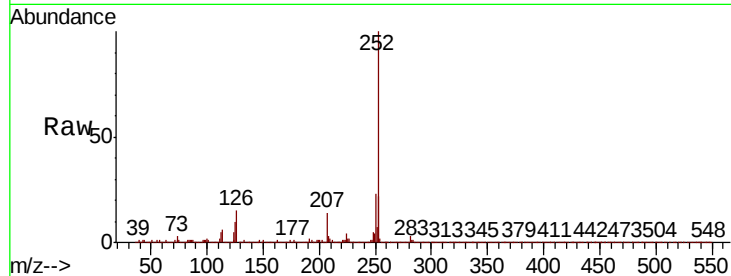




#89  
Benzo(k)fluoranthene  
Concen: 7.102 ng  
RT: 22.65 min Scan# 3360  
Delta R.T. -0.01 min  
Lab File: BP002734.D  
Acq: 13 Jul 2020 14:05

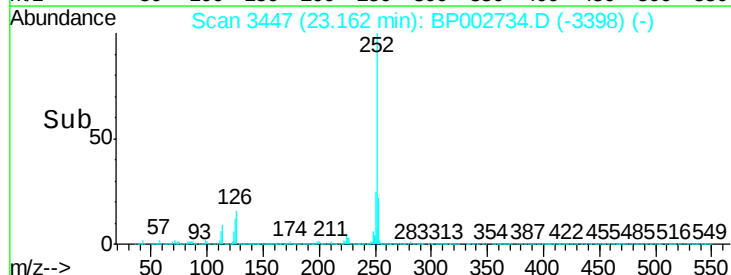
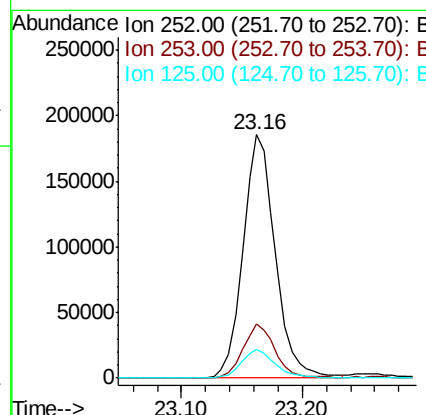
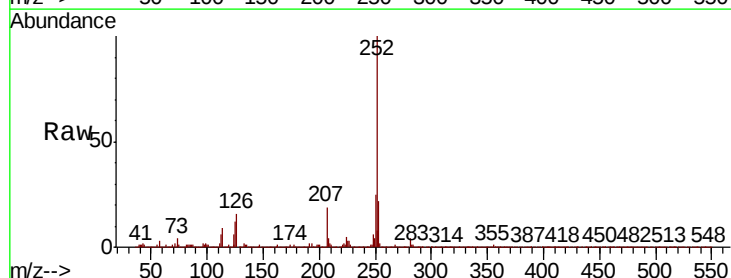
Instrument :  
BNA\_P  
ClientSampleId :  
LOD-MDL-WATER-01-QT3-2020

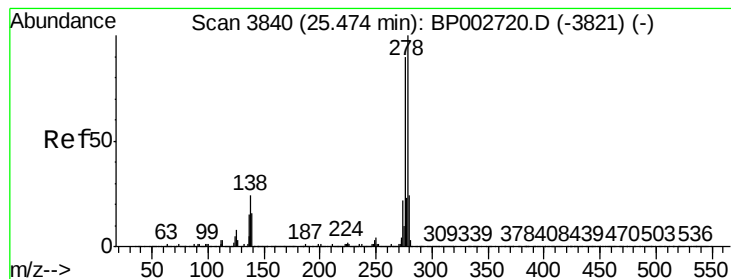
| Tot Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 252     | 100   |       |       |
| 253     | 22.0  | 17.8  | 26.8  |
| 125     | 10.5  | 8.3   | 12.5  |



#90  
Benzo(a)pyrene  
Concen: 6.437 ng  
RT: 23.16 min Scan# 3447  
Delta R.T. -0.01 min  
Lab File: BP002734.D  
Acq: 13 Jul 2020 14:05

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 252     | 100   |       |       |
| 253     | 22.2  | 17.6  | 26.4  |
| 125     | 11.9  | 8.6   | 13.0  |





#91

Dibenzo(a,h)anthracene

Concen: 7.068 ng

RT: 25.47 min Scan# 3839

Delta R.T. -0.01 min

Lab File: BP002734.D

Acq: 13 Jul 2020 14:05

Instrument :

BNA\_P

ClientSampleId :

LOD-MDL-WATER-01-QT3-2020

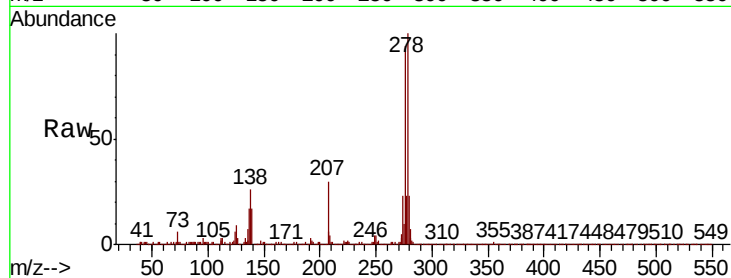
Tot Ion:278 Resp: 373783

Ion Ratio Lower Upper

278 100

139 17.3 13.1 19.7

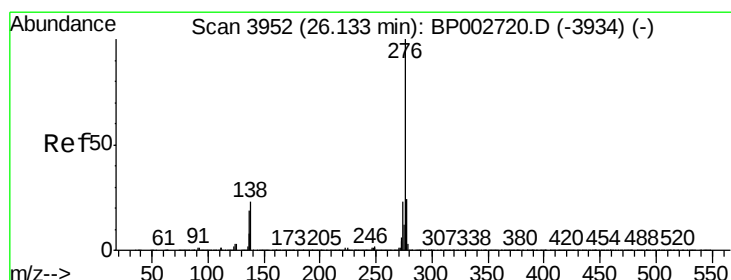
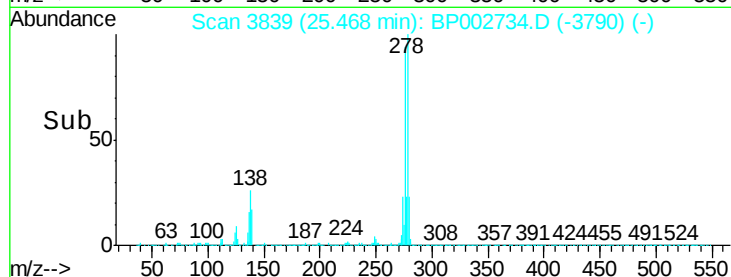
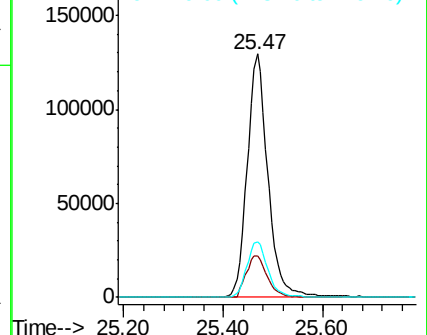
279 22.6 19.0 28.6



Abundance Ion 278.00 (277.70 to 278.70): E

Ion 139.00 (138.70 to 139.70): E

Ion 279.00 (278.70 to 279.70): E



#92

Benzo(g,h,i)perylene

Concen: 6.942 ng

RT: 26.12 min Scan# 3950

Delta R.T. -0.02 min

Lab File: BP002734.D

Acq: 13 Jul 2020 14:05

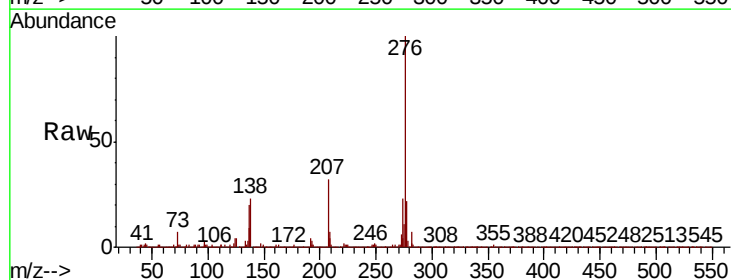
Tgt Ion:276 Resp: 372220

Ion Ratio Lower Upper

276 100

277 22.3 19.1 28.7

138 23.3 18.3 27.5



Abundance Ion 276.00 (275.70 to 276.70): E

Ion 277.00 (276.70 to 277.70): E

Ion 138.00 (137.70 to 138.70): E

