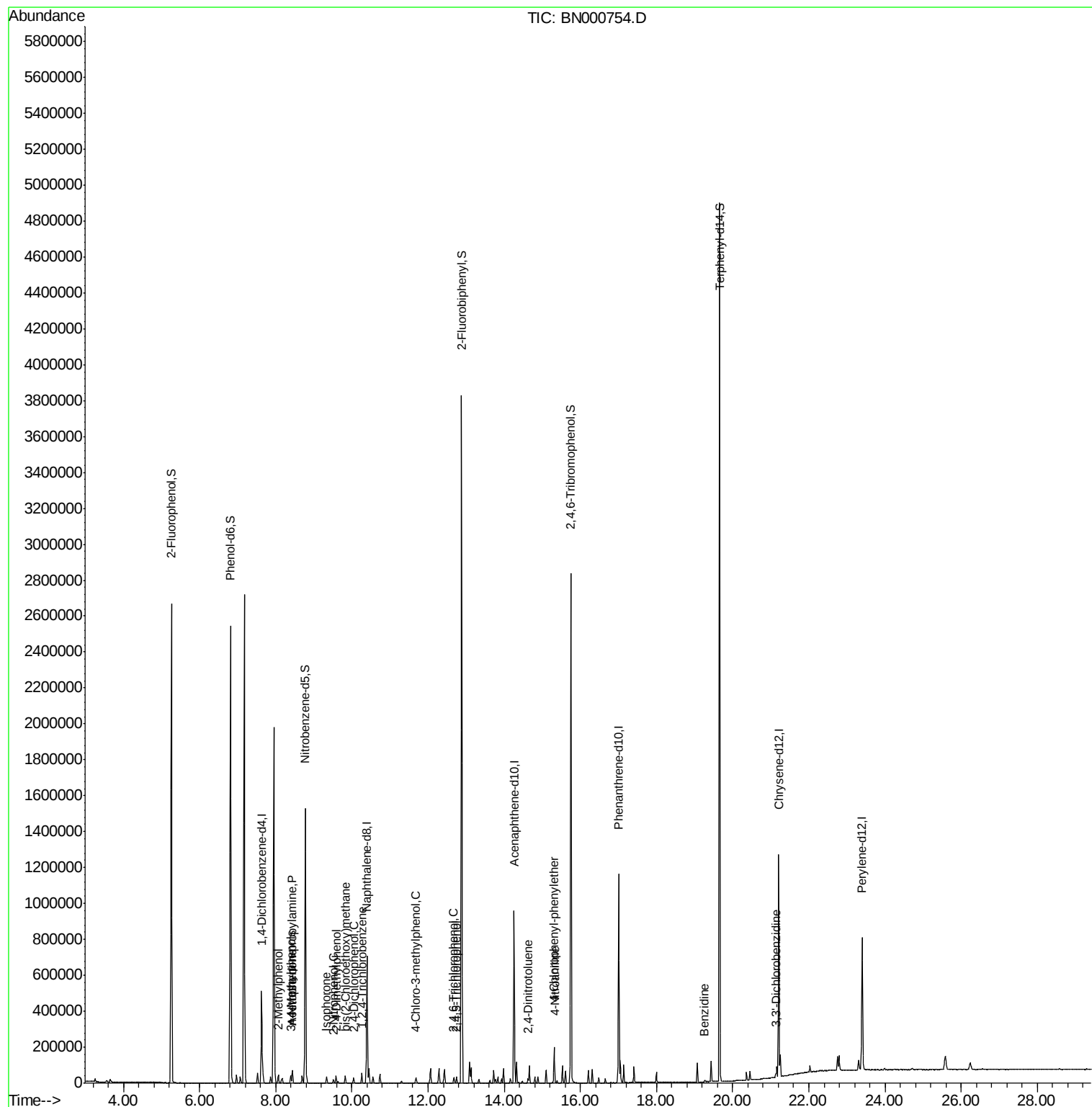
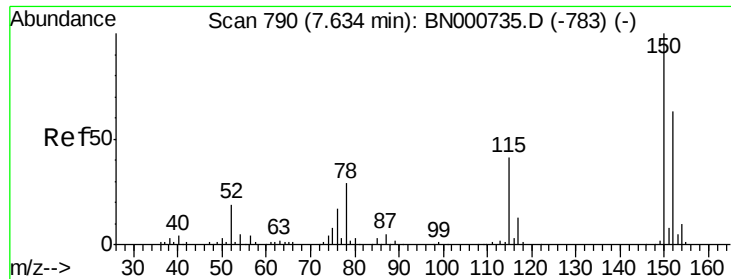


Data Path : Z:\HPCHEM1\BNA N\DATA\BN041818\  
Data File : BN000754.D  
Acq On : 18 Apr 2018 23:42  
Operator : JU/SJ  
Sample : J2133-07  
Misc : 2PPM LOD  
ALS Vial : 23 Sample Multiplier: 1

Instrument :  
BNA\_N  
ClientSampleId :  
LOD-MDL-WATER-01-QT2-2018

Quant Time: Apr 19 07:09:52 2018  
Quant Method : Z:\HPCHEM1\BNA N\METHODS\8270-BN041818.M  
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION  
QLast Update : Wed Apr 18 16:58:01 2018  
Response via : Initial Calibration



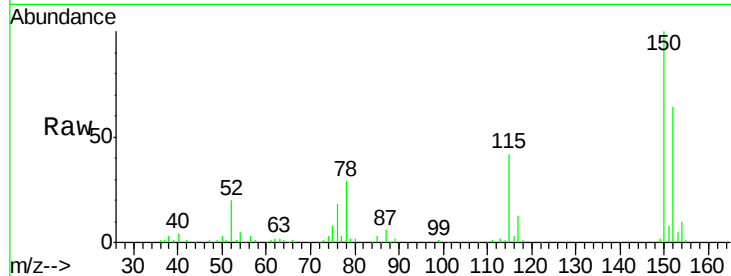


#1

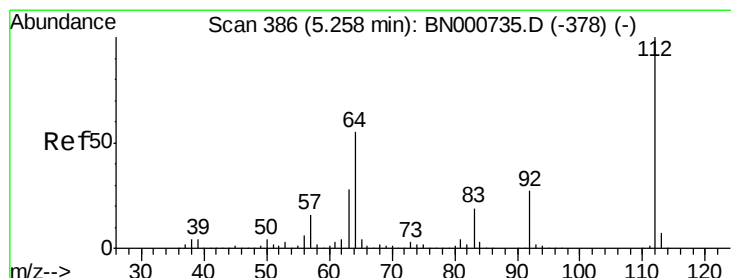
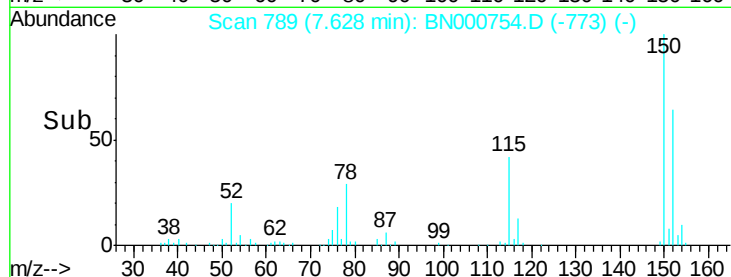
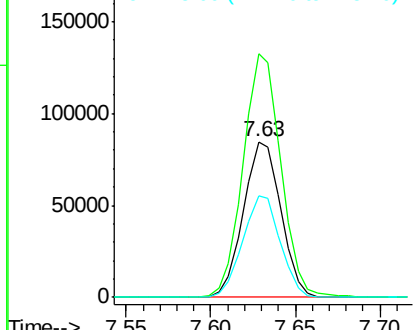
1,4-Dichlorobenzene-d4  
Concen: 20.000 ng  
RT: 7.63 min Scan# 789  
Delta R.T. -0.01 min  
Lab File: BN000754.D  
Acq: 18 Apr 2018 23:42

Instrument :  
BNA\_N  
ClientSampleId :  
LOD-MDL-WATER-01-QT2-2018

Tot Ion:152 Resp: 131038  
Ion Ratio Lower Upper  
152 100  
150 156.3 126.6 189.8  
115 65.4 53.0 79.4



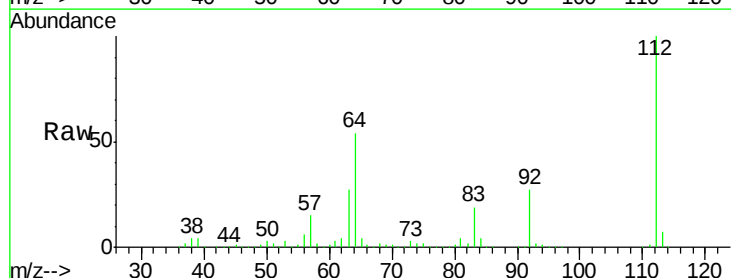
Abundance Ion 152.00 (151.70 to 152.70): E  
Ion 150.00 (149.70 to 150.70): E  
Ion 115.00 (114.70 to 115.70): E



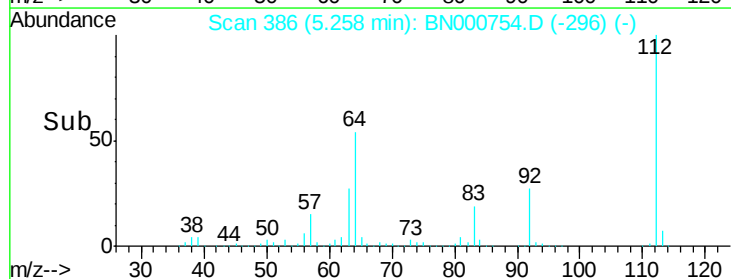
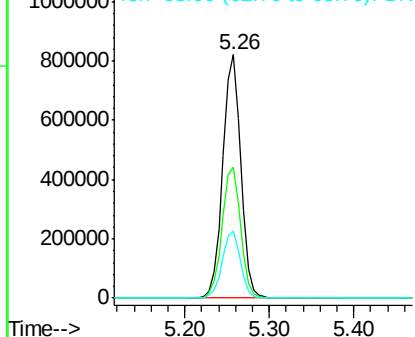
#5

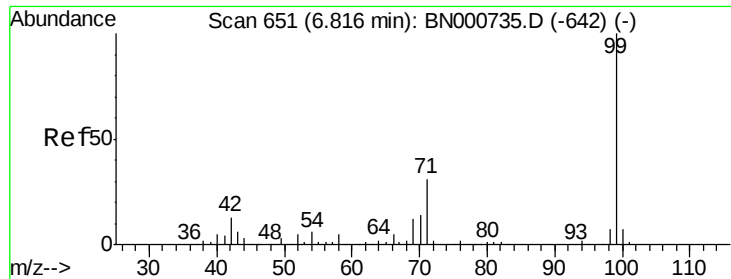
2-Fluorophenol  
Concen: 137.357 ng  
RT: 5.26 min Scan# 386  
Delta R.T. -0.00 min  
Lab File: BN000754.D  
Acq: 18 Apr 2018 23:42

Tgt Ion:112 Resp: 1211652  
Ion Ratio Lower Upper  
112 100  
64 53.9 56.3 84.5#  
63 27.5 30.1 45.1#



Abundance Ion 112.00 (111.70 to 112.70): E  
Ion 64.00 (63.70 to 64.70): BNC  
Ion 63.00 (62.70 to 63.70): BNC





#7

Phenol-d6

Concen: 134.406 ng

RT: 6.81 min Scan# 650

Delta R.T. -0.01 min

Lab File: BN000754.D

Acq: 18 Apr 2018 23:42

Instrument :

BNA\_N

ClientSampleId :

LOD-MDL-WATER-01-QT2-2018

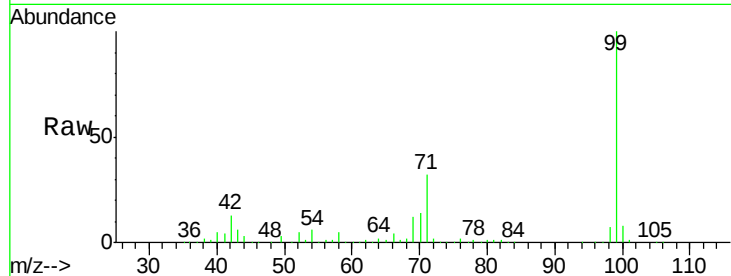
Tot Ion: 99 Resp: 1615688

Ion Ratio Lower Upper

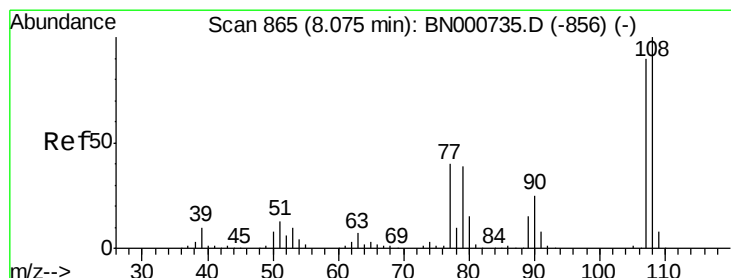
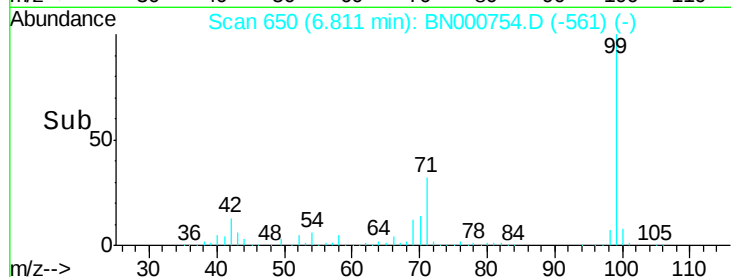
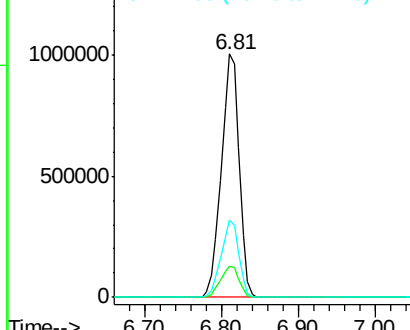
99 100

42 12.9 14.1 21.1#

71 31.8 26.1 39.1



Abundance Ion 99.00 (98.70 to 99.70): BNC  
Ion 42.00 (41.70 to 42.70): BNC  
Ion 71.00 (70.70 to 71.70): BNC



#17

2-Methylphenol

Concen: 1.705 ng

RT: 8.07 min Scan# 864

Delta R.T. -0.01 min

Lab File: BN000754.D

Acq: 18 Apr 2018 23:42

Tgt Ion:107 Resp: 14527

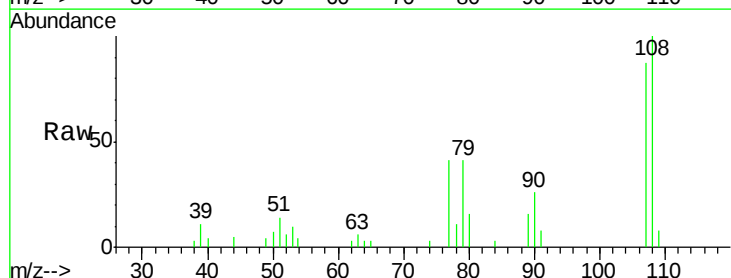
Ion Ratio Lower Upper

107 100

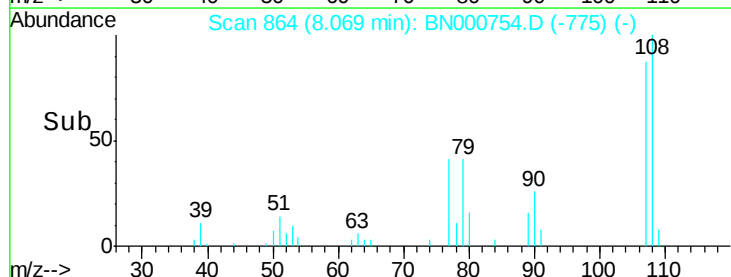
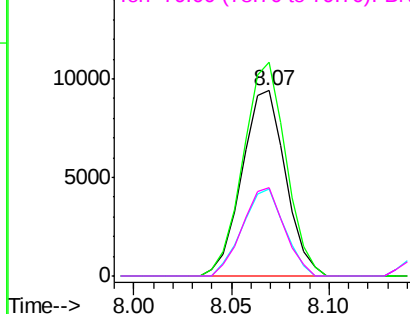
108 115.3 83.9 125.9

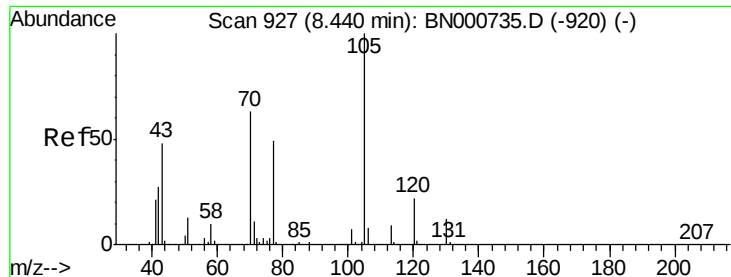
77 46.8 37.2 55.8

79 47.6 36.2 54.2



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): BNC  
Ion 79.00 (78.70 to 79.70): BNC

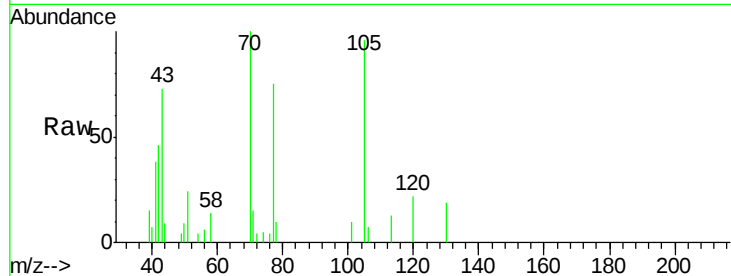




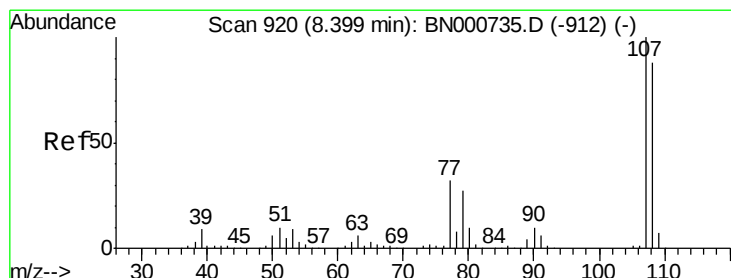
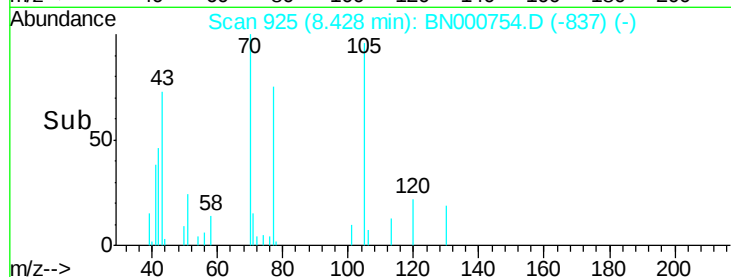
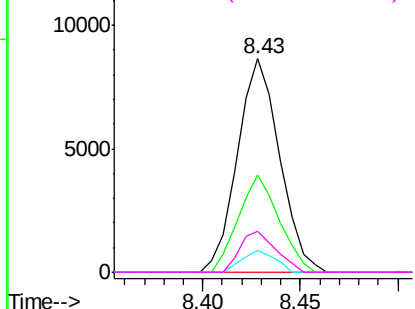
#19  
n-Nitroso-di-n-propylamine  
Concen: 1.730 ng  
RT: 8.43 min Scan# 925  
Delta R.T. -0.01 min  
Lab File: BN000754.D  
Acq: 18 Apr 2018 23:42

Instrument :  
BNA\_N  
ClientSampleId :  
LOD-MDL-WATER-01-QT2-2018

Tot Ion: 70 Resp: 12937  
Ion Ratio Lower Upper  
70 100  
42 45.8 49.1 73.7#  
101 10.1 8.5 12.7  
130 19.2 13.4 20.0



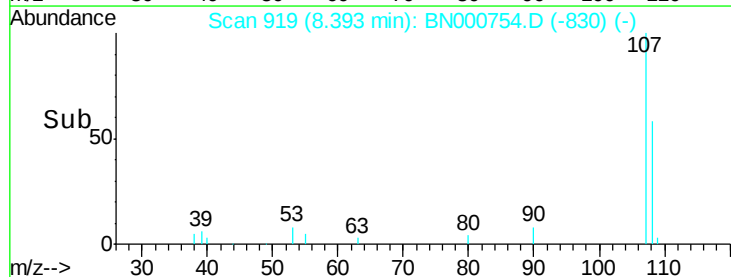
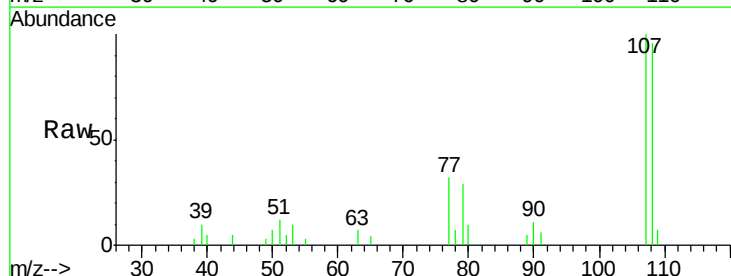
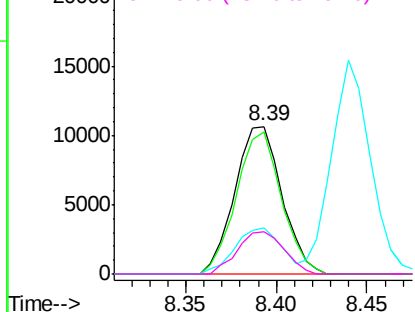
Abundance Ion 70.00 (69.70 to 70.70): BN0  
Ion 42.00 (41.70 to 42.70): BN0  
Ion 101.00 (100.70 to 101.70): E  
Ion 130.00 (129.70 to 130.70): E

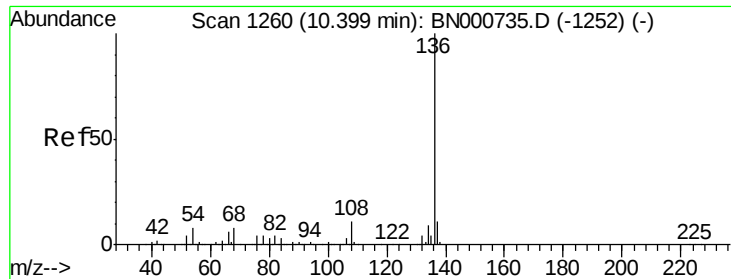


#20  
3+4-Methylphenols  
Concen: 1.644 ng  
RT: 8.39 min Scan# 919  
Delta R.T. -0.01 min  
Lab File: BN000754.D  
Acq: 18 Apr 2018 23:42

Tgt Ion:107 Resp: 19249  
Ion Ratio Lower Upper  
107 100  
108 96.5 61.6 101.6  
77 31.6 13.9 53.9  
79 28.6 8.8 48.8

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): BN0  
Ion 79.00 (78.70 to 79.70): BN0





#21

Naphthalene-d8

Concen: 20.000 ng

RT: 10.39 min Scan# 1259

Delta R.T. -0.01 min

Lab File: BN000754.D

Acq: 18 Apr 2018 23:42

Instrument :

BNA\_N

ClientSampleId :

LOD-MDL-WATER-01-QT2-2018

Tot Ion:136 Resp: 571792

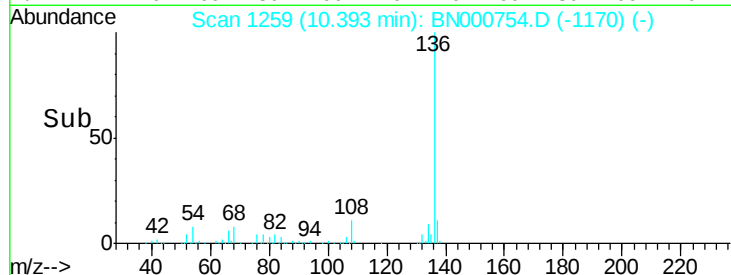
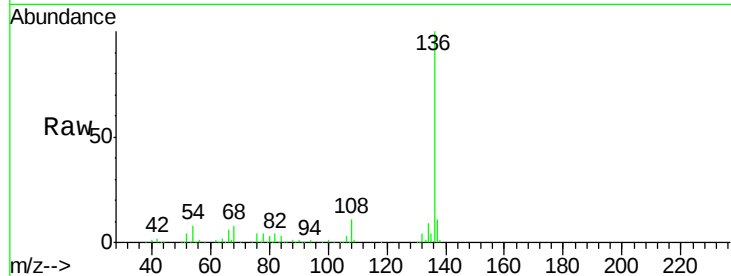
Ion Ratio Lower Upper

136 100

137 10.9 9.2 13.8

54 7.7 10.3 15.5#

68 7.6 4.5 6.7#

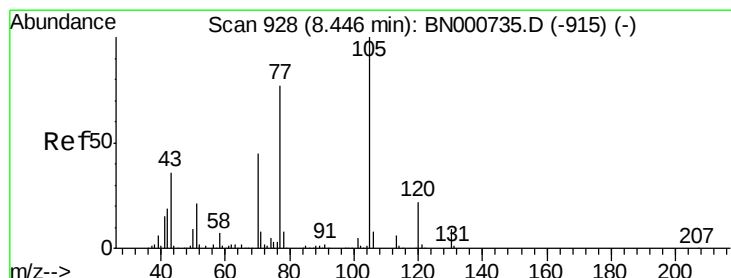
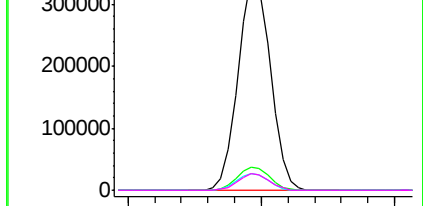


Abundance Ion 136.00 (135.70 to 136.70): E

Ion 137.00 (136.70 to 137.70): E

Ion 54.00 (53.70 to 54.70): BNC

Ion 68.00 (67.70 to 68.70): BNC



#22

Acetophenone

Concen: 1.830 ng

RT: 8.44 min Scan# 927

Delta R.T. -0.01 min

Lab File: BN000754.D

Acq: 18 Apr 2018 23:42

Tgt Ion:105 Resp: 29979

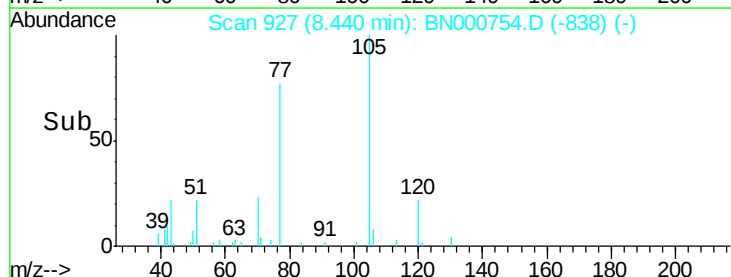
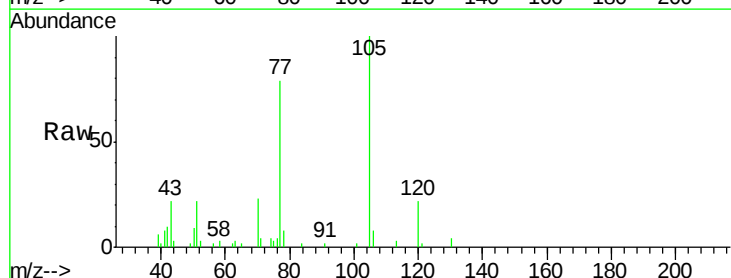
Ion Ratio Lower Upper

105 100

71 3.5 3.0 4.4

51 21.8 26.1 39.1#

120 21.5 17.4 26.2

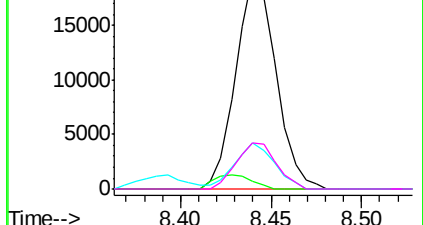


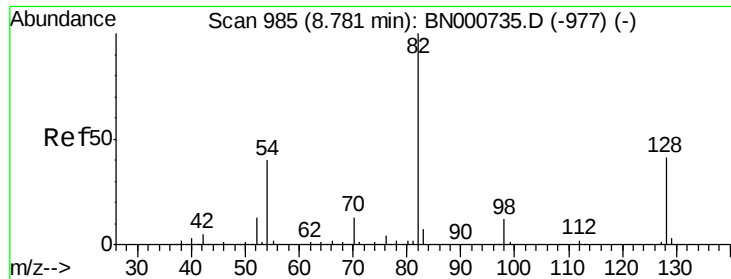
Abundance Ion 105.00 (104.70 to 105.70): E

Ion 71.00 (70.70 to 71.70): BNC

Ion 51.00 (50.70 to 51.70): BNC

Ion 120.00 (119.70 to 120.70): E

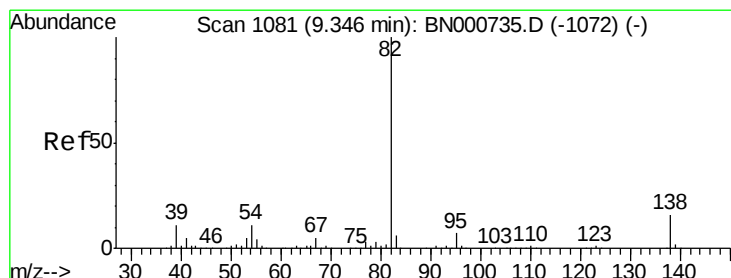
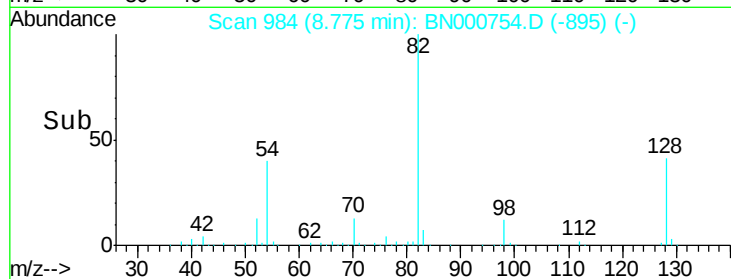
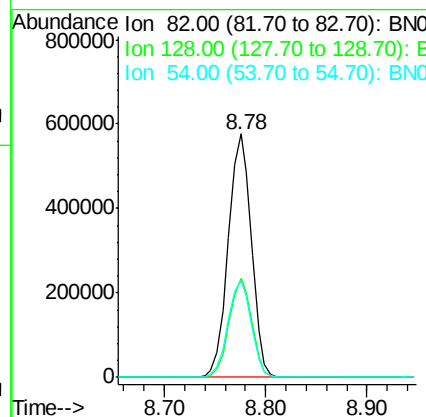
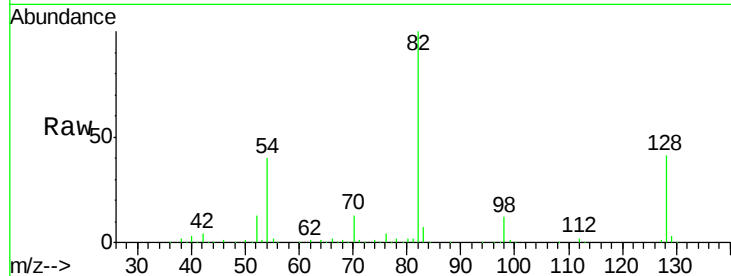




#23  
Nitrobenzene-d5  
Concen: 83.172 ng  
RT: 8.78 min Scan# 984  
Delta R.T. -0.01 min  
Lab File: BN000754.D  
Acq: 18 Apr 2018 23:42

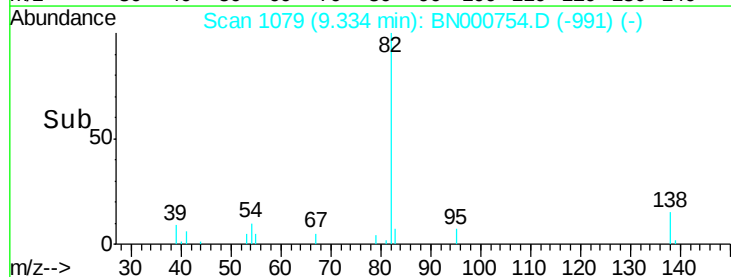
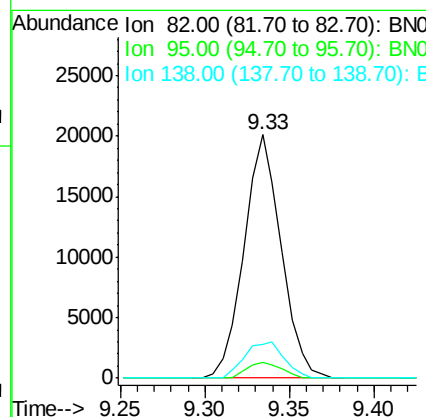
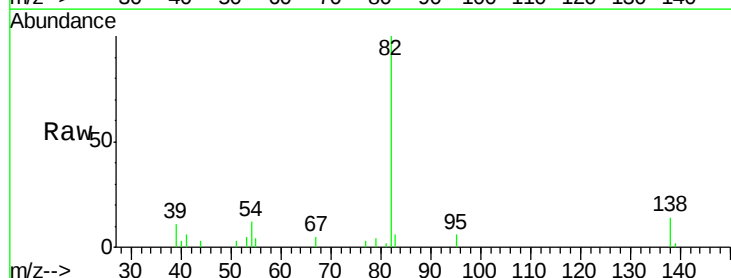
Instrument :  
BNA\_N  
ClientSampleId :  
LOD-MDL-WATER-01-QT2-2018

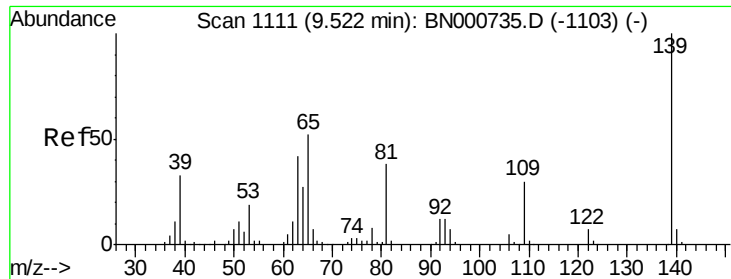
| Tot Ion   | 82   | Resp  | 912274 |
|-----------|------|-------|--------|
| Ion Ratio | 100  | Lower | Upper  |
| 128       | 40.5 | 29.7  | 44.5   |
| 54        | 39.9 | 43.1  | 64.7#  |



#25  
Isophorone  
Concen: 1.550 ng  
RT: 9.33 min Scan# 1079  
Delta R.T. -0.01 min  
Lab File: BN000754.D  
Acq: 18 Apr 2018 23:42

| Tgt Ion   | 82   | Resp  | 30801 |
|-----------|------|-------|-------|
| Ion Ratio | 100  | Lower | Upper |
| 95        | 6.5  | 6.2   | 9.2   |
| 138       | 14.1 | 12.1  | 18.1  |





#26

2-Nitrophenol

Concen: 1.257 ng

RT: 9.52 min Scan# 1110

Delta R.T. -0.01 min

Lab File: BN000754.D

Acq: 18 Apr 2018 23:42

Instrument :

BNA\_N

ClientSampleId :

LOD-MDL-WATER-01-QT2-2018

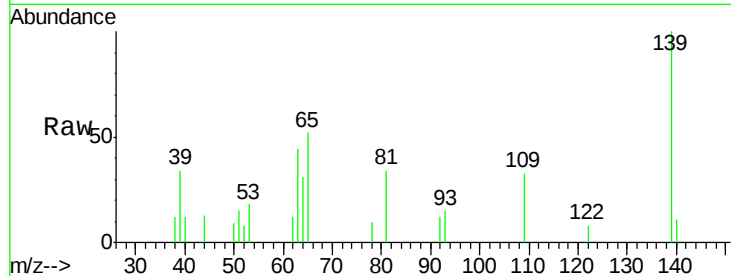
Tot Ion:139 Resp: 6055

Ion Ratio Lower Upper

139 100

109 32.7 24.2 36.2

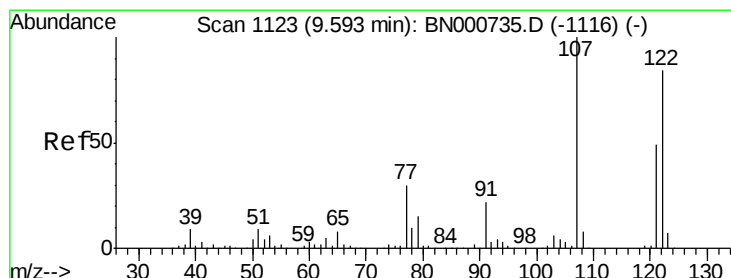
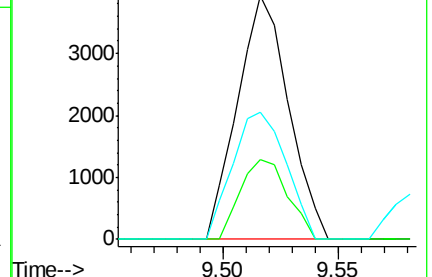
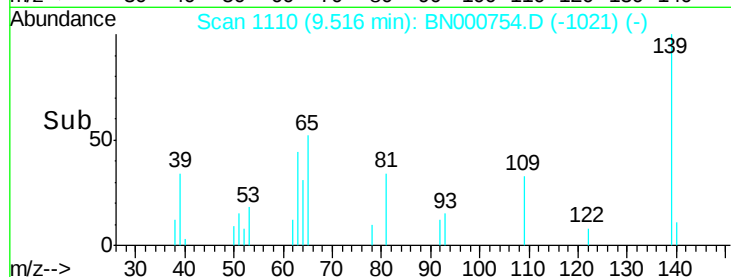
65 52.3 47.4 71.0



Abundance Ion 139.00 (138.70 to 139.70): E

Ion 109.00 (108.70 to 109.70): E

Ion 65.00 (64.70 to 65.70): BNC



#27

2,4-Dimethylphenol

Concen: 1.613 ng

RT: 9.58 min Scan# 1121

Delta R.T. -0.01 min

Lab File: BN000754.D

Acq: 18 Apr 2018 23:42

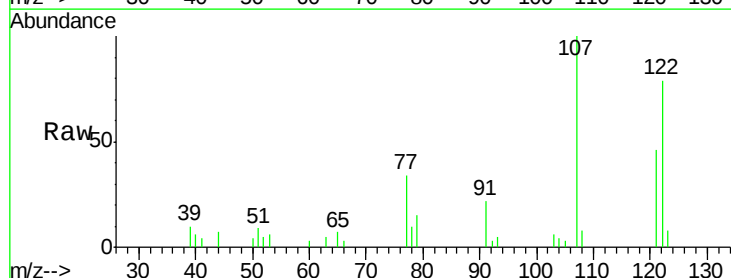
Tgt Ion:122 Resp: 12686

Ion Ratio Lower Upper

122 100

107 126.5 100.2 150.2

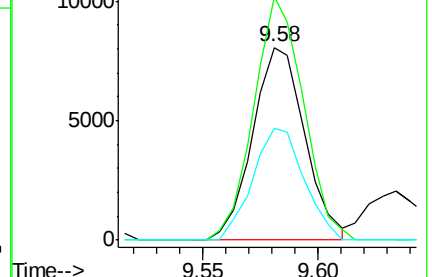
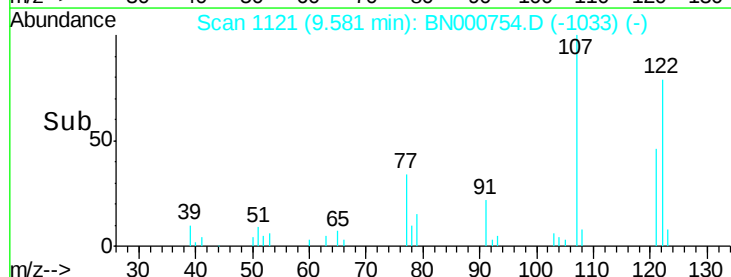
121 57.8 44.4 66.6

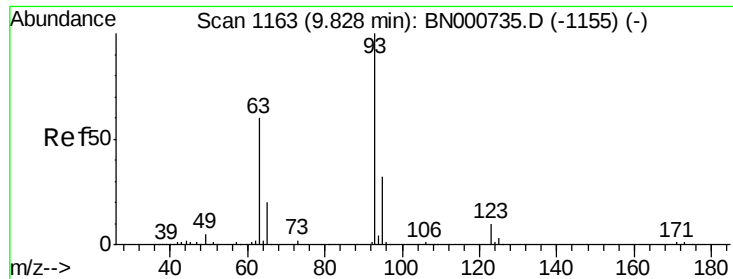


Abundance Ion 122.00 (121.70 to 122.70): E

Ion 107.00 (106.70 to 107.70): E

Ion 121.00 (120.70 to 121.70): E

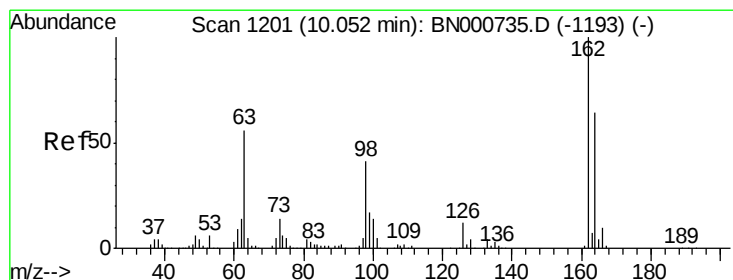
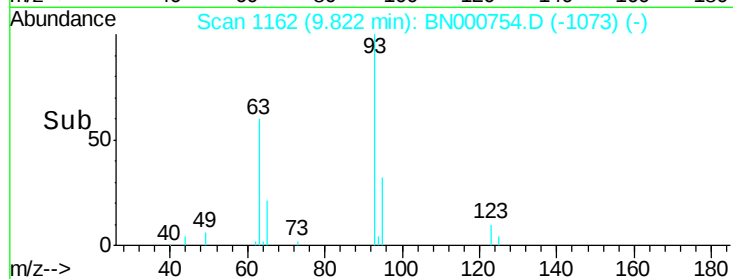
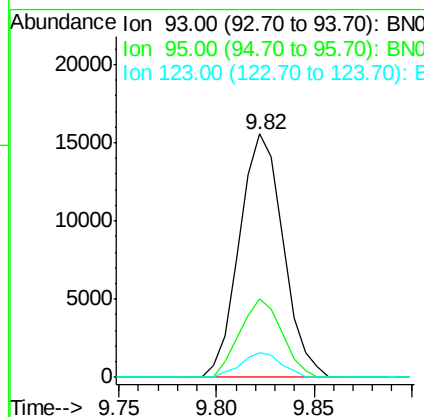
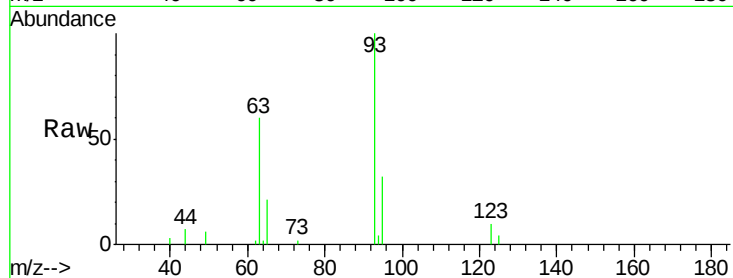




#28  
bis(2-Chloroethoxy)methane  
Concen: 1.865 ng  
RT: 9.82 min Scan# 1162  
Delta R.T. -0.01 min  
Lab File: BN000754.D  
Acq: 18 Apr 2018 23:42

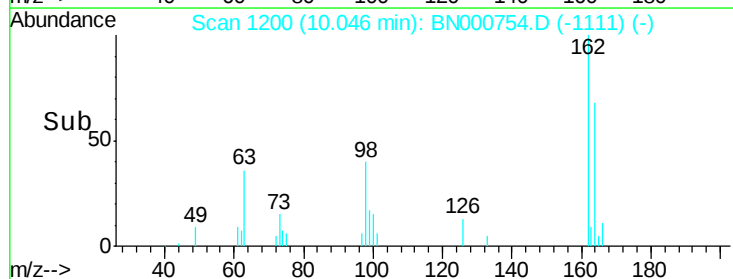
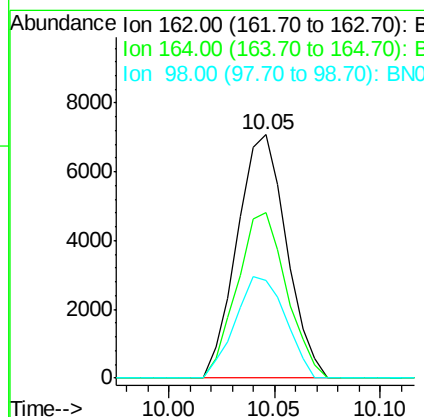
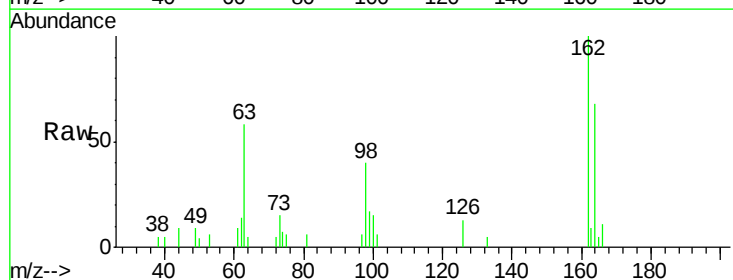
Instrument :  
BNA\_N  
ClientSampleId :  
LOD-MDL-WATER-01-QT2-2018

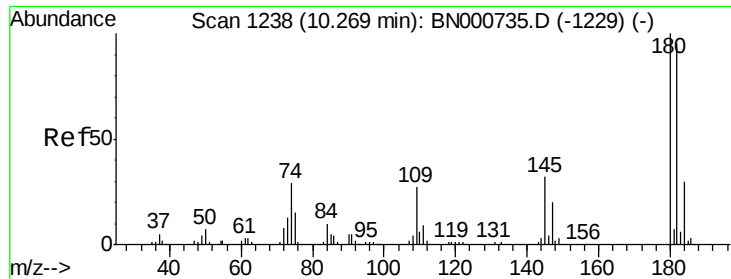
Tot Ion: 93 Resp: 24166  
Ion Ratio Lower Upper  
93 100  
95 32.4 24.3 36.5  
123 10.4 8.4 12.6



#29  
2,4-Dichlorophenol  
Concen: 1.481 ng  
RT: 10.05 min Scan# 1200  
Delta R.T. -0.01 min  
Lab File: BN000754.D  
Acq: 18 Apr 2018 23:42

Tgt Ion:162 Resp: 11470  
Ion Ratio Lower Upper  
162 100  
164 68.0 48.0 88.0  
98 39.9 21.1 61.1

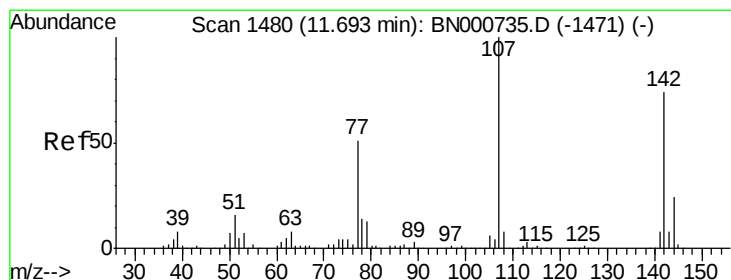
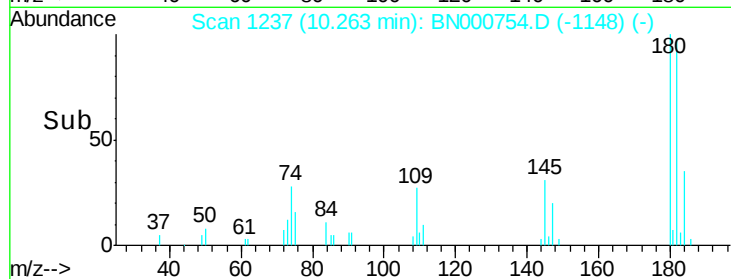
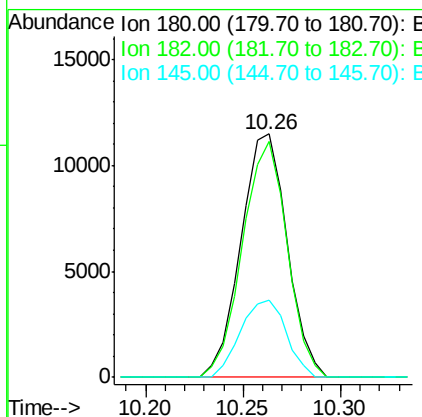
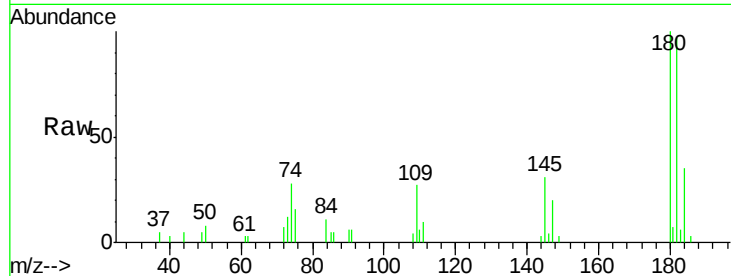




#30  
 1,2,4-Trichlorobenzene  
 Concen: 2.020 ng  
 RT: 10.26 min Scan# 1237  
 Delta R.T. -0.01 min  
 Lab File: BN000754.D  
 Acq: 18 Apr 2018 23:42

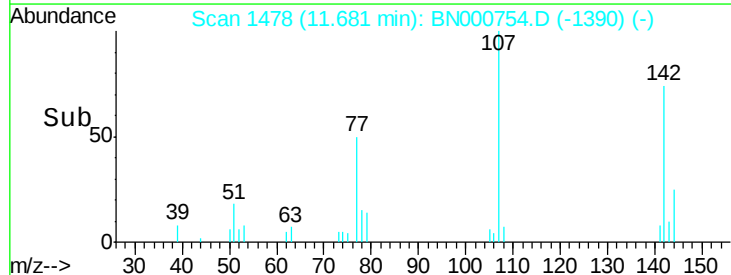
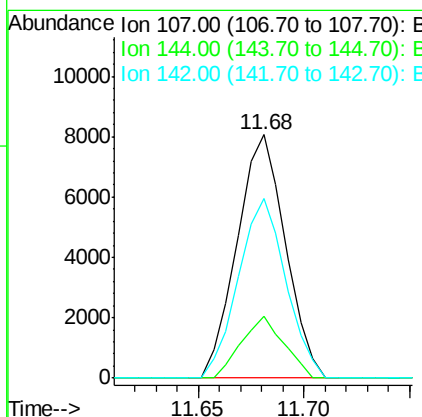
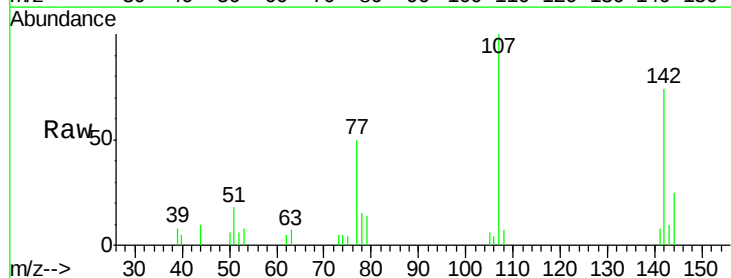
Instrument :  
 BNA\_N  
 ClientSampleId :  
 LOD-MDL-WATER-01-QT2-2018

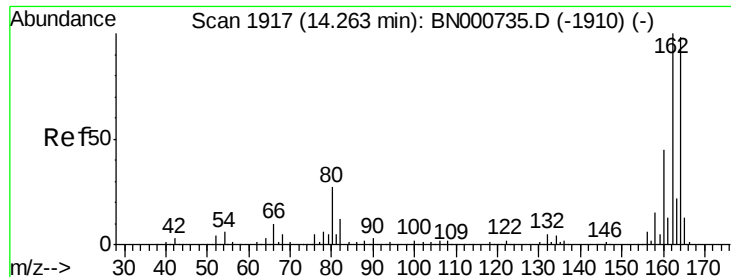
Tot Ion:180 Resp: 18862  
 Ion Ratio Lower Upper  
 180 100  
 182 97.2 77.5 116.3  
 145 31.5 23.4 35.2



#36  
 4-Chloro-3-methylphenol  
 Concen: 1.398 ng  
 RT: 11.68 min Scan# 1478  
 Delta R.T. -0.01 min  
 Lab File: BN000754.D  
 Acq: 18 Apr 2018 23:42

Tgt Ion:107 Resp: 12782  
 Ion Ratio Lower Upper  
 107 100  
 144 25.4 18.2 27.4  
 142 73.7 59.0 88.4





#38

Acenaphthene-d10

Concen: 20.000 ng

RT: 14.26 min Scan# 1916

Delta R.T. -0.01 min

Lab File: BN000754.D

Acq: 18 Apr 2018 23:42

Instrument :

BNA\_N

ClientSampleId :

LOD-MDL-WATER-01-QT2-2018

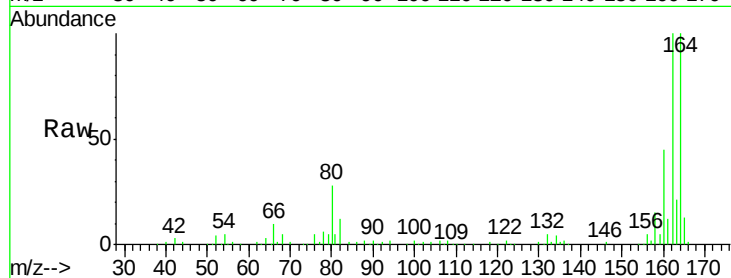
Tot Ion:164 Resp: 306589

Ion Ratio Lower Upper

164 100

162 99.8 78.8 118.2

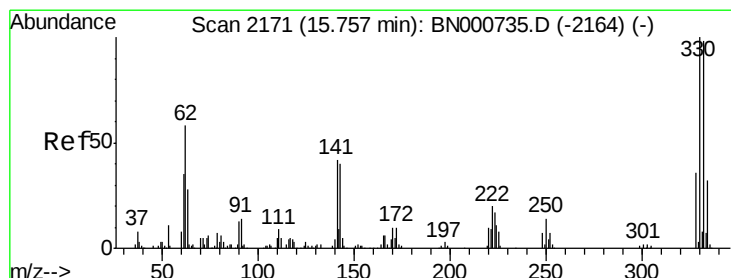
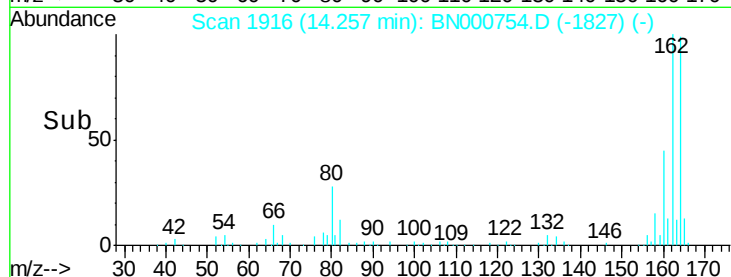
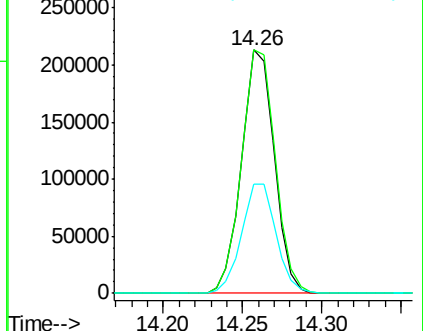
160 44.7 35.4 53.0



Abundance Ion 164.00 (163.70 to 164.70): E

Ion 162.00 (161.70 to 162.70): E

Ion 160.00 (159.70 to 160.70): E



#41

2,4,6-Tribromophenol

Concen: 150.205 ng

RT: 15.75 min Scan# 2170

Delta R.T. -0.01 min

Lab File: BN000754.D

Acq: 18 Apr 2018 23:42

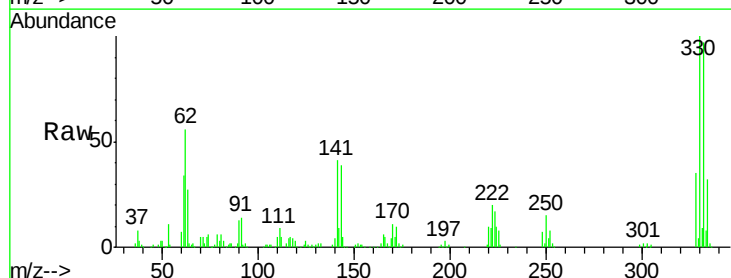
Tgt Ion:330 Resp: 463601

Ion Ratio Lower Upper

330 100

332 96.1 77.0 115.6

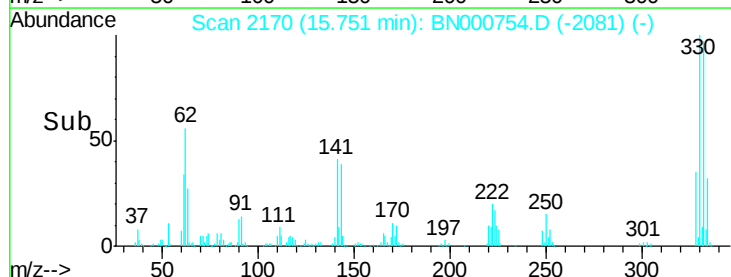
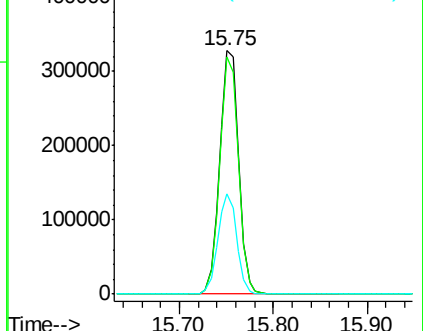
141 40.8 25.2 37.8#

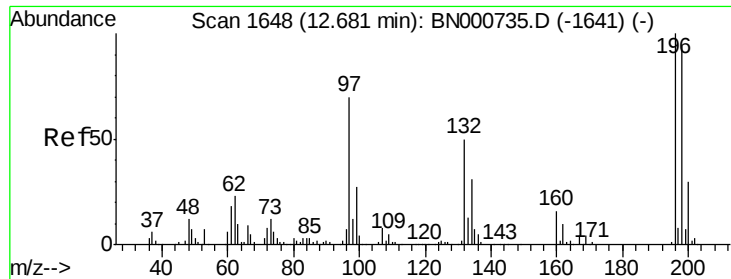


Abundance Ion 329.80 (329.50 to 330.50): E

Ion 331.80 (331.50 to 332.50): E

Ion 141.00 (140.70 to 141.70): E





#42

2,4,6-Trichlorophenol

Concen: 1.357 ng

RT: 12.67 min Scan# 1647

Delta R.T. -0.01 min

Lab File: BN000754.D

Acq: 18 Apr 2018 23:42

Instrument :

BNA\_N

ClientSampleId :

LOD-MDL-WATER-01-QT2-2018

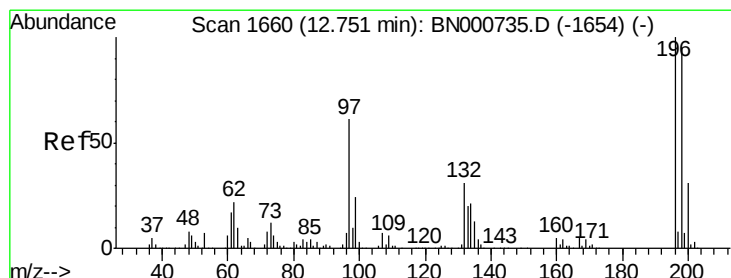
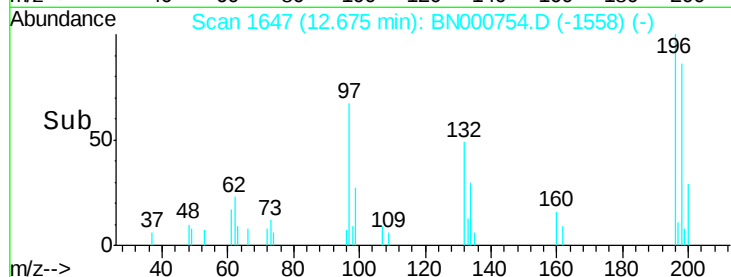
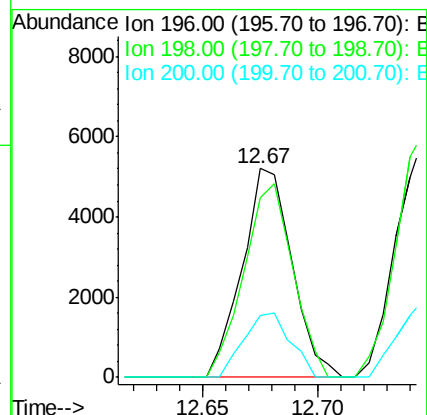
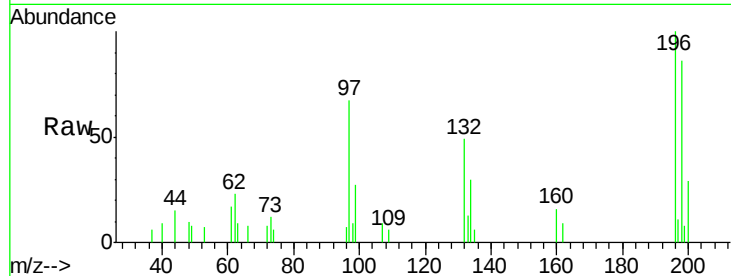
Tot Ion:196 Resp: 7824

Ion Ratio Lower Upper

196 100

198 86.2 78.2 117.2

200 29.4 24.6 36.8



#43

2,4,5-Trichlorophenol

Concen: 1.353 ng

RT: 12.75 min Scan# 1659

Delta R.T. -0.01 min

Lab File: BN000754.D

Acq: 18 Apr 2018 23:42

Tgt Ion:196 Resp: 9013

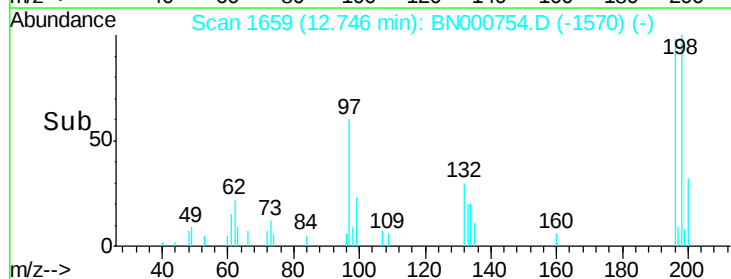
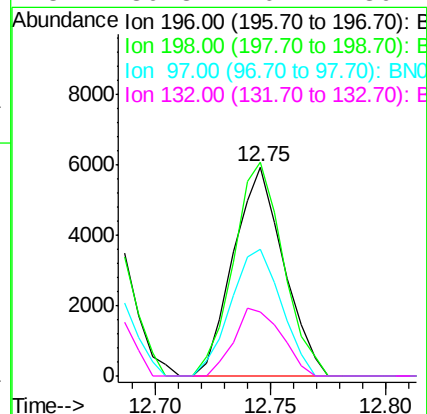
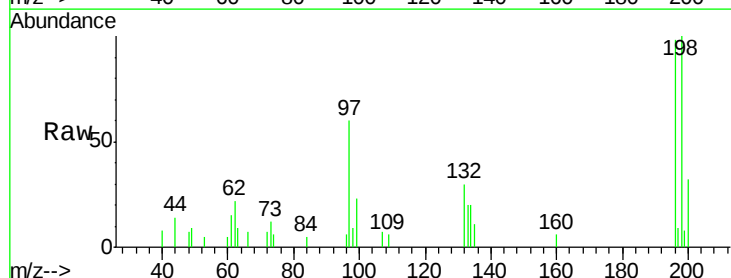
Ion Ratio Lower Upper

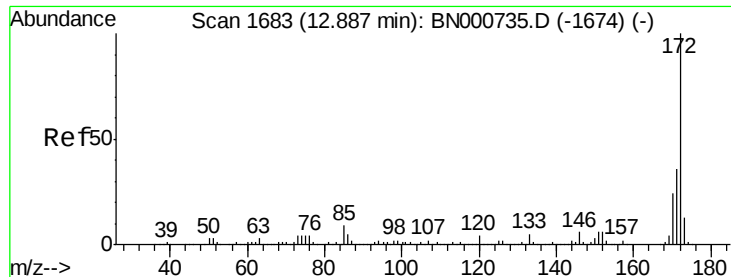
196 100

198 102.1 76.2 114.4

97 60.8 38.7 58.1#

132 30.3 20.2 30.2#

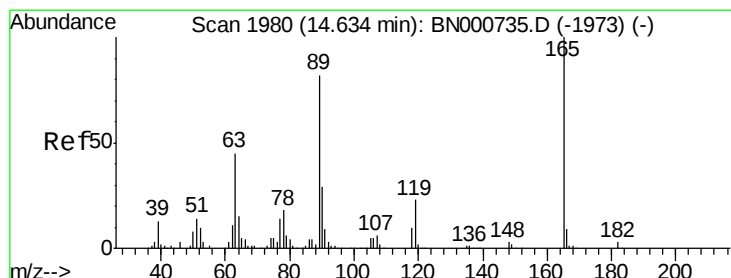
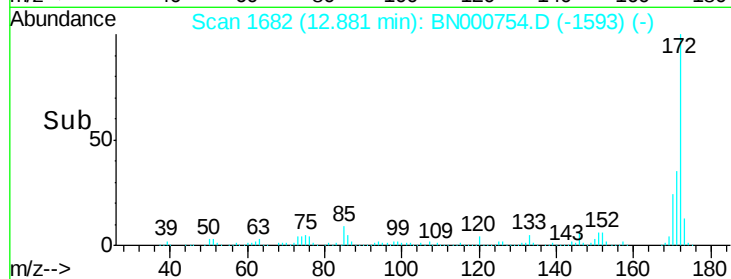
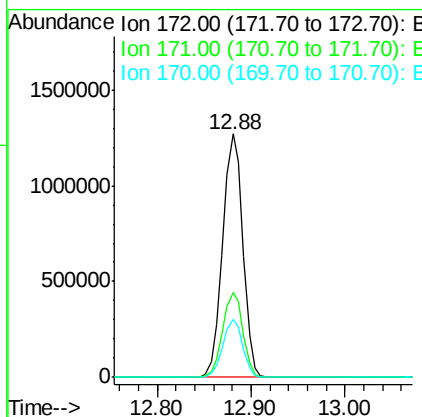
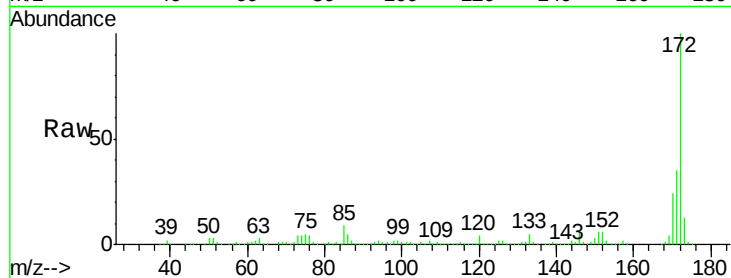




#44  
2-Fluorobiphenyl  
Concen: 85.159 ng  
RT: 12.88 min Scan# 1682  
Delta R.T. -0.01 min  
Lab File: BN000754.D  
Acq: 18 Apr 2018 23:42

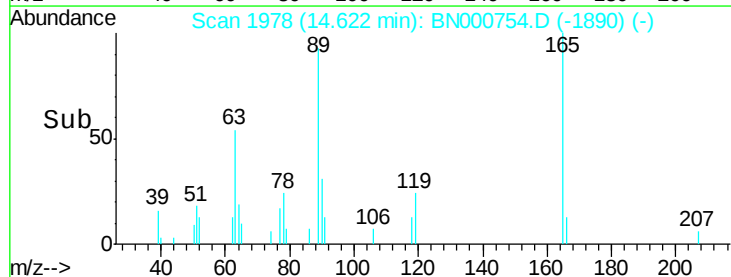
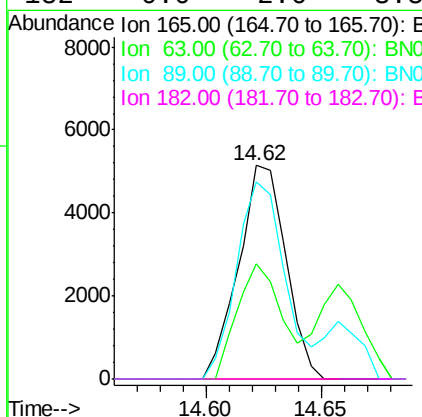
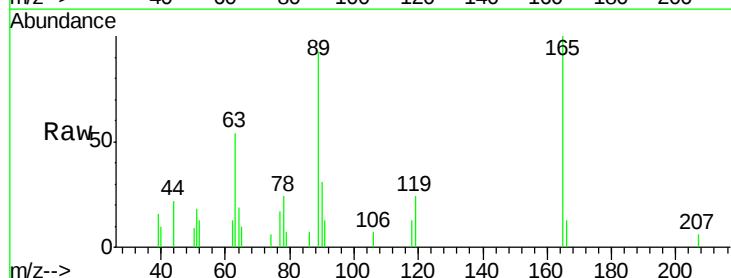
Instrument :  
BNA\_N  
ClientSampleId :  
LOD-MDL-WATER-01-QT2-2018

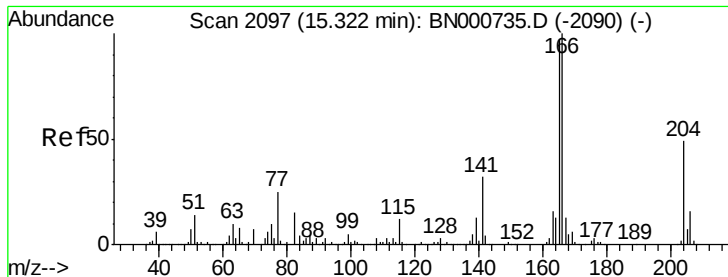
Tot Ion:172 Resp: 1891302  
Ion Ratio Lower Upper  
172 100  
171 35.1 30.0 45.0  
170 23.7 19.5 29.3



#56  
2,4-Dinitrotoluene  
Concen: 1.084 ng  
RT: 14.62 min Scan# 1978  
Delta R.T. -0.01 min  
Lab File: BN000754.D  
Acq: 18 Apr 2018 23:42

Tgt Ion:165 Resp: 7365  
Ion Ratio Lower Upper  
165 100  
63 53.8 42.0 63.0  
89 92.5 66.9 100.3  
182 0.0 2.6 3.8#

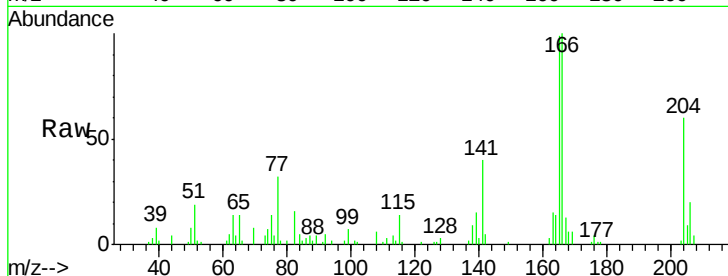




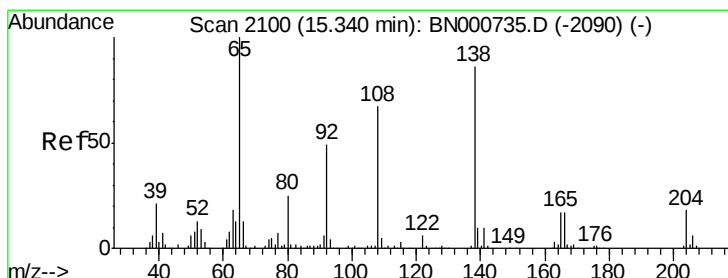
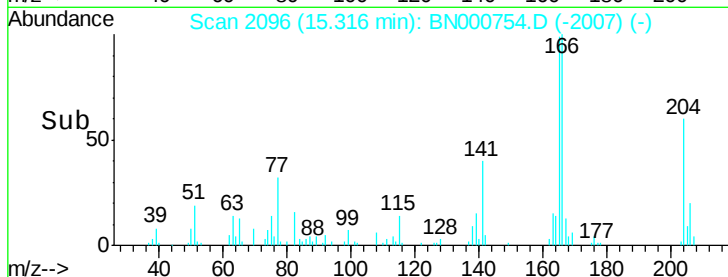
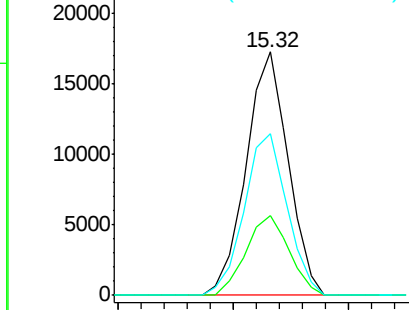
#60  
4-Chlorophenyl-phenylether  
Concen: 2.048 ng  
RT: 15.32 min Scan# 2096  
Delta R.T. -0.01 min  
Lab File: BN000754.D  
Acq: 18 Apr 2018 23:42

Instrument :  
BNA\_N  
ClientSampleId :  
LOD-MDL-WATER-01-QT2-2018

Tot Ion:204 Resp: 21902  
Ion Ratio Lower Upper  
204 100  
206 32.6 26.2 39.2  
141 66.4 45.8 68.6

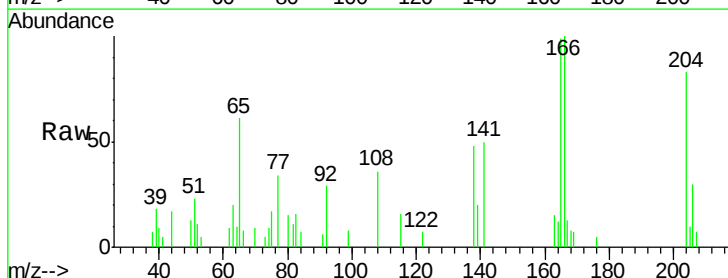


Abundance Ion 204.00 (203.70 to 204.70): E  
Ion 206.00 (205.70 to 206.70): E  
Ion 141.00 (140.70 to 141.70): E

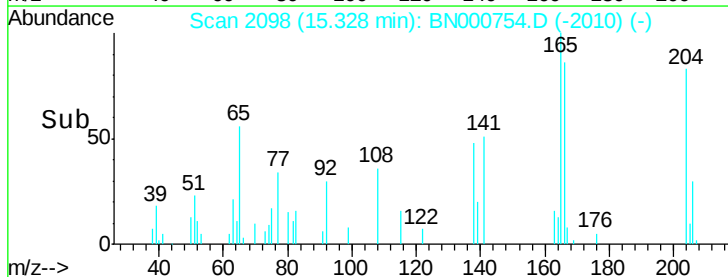
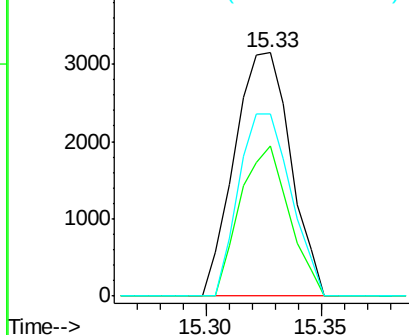


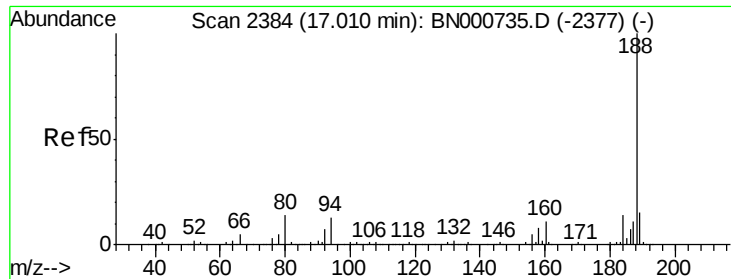
#61  
4-Nitroaniline  
Concen: 0.919 ng  
RT: 15.33 min Scan# 2098  
Delta R.T. -0.01 min  
Lab File: BN000754.D  
Acq: 18 Apr 2018 23:42

Tgt Ion:138 Resp: 5339  
Ion Ratio Lower Upper  
138 100  
92 61.7 40.1 80.1  
108 74.9 65.4 105.4



Abundance Ion 138.00 (137.70 to 138.70): E  
Ion 92.00 (91.70 to 92.70): BNC  
Ion 108.00 (107.70 to 108.70): E

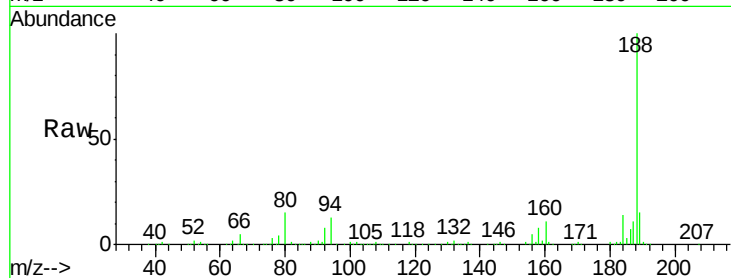




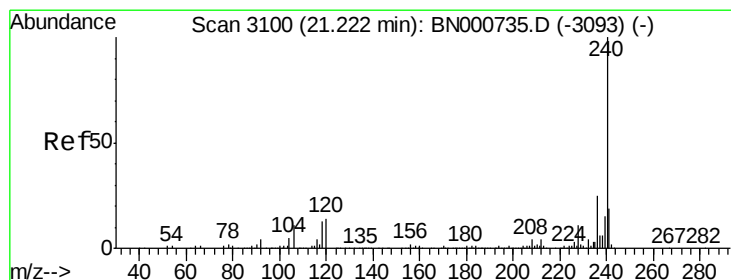
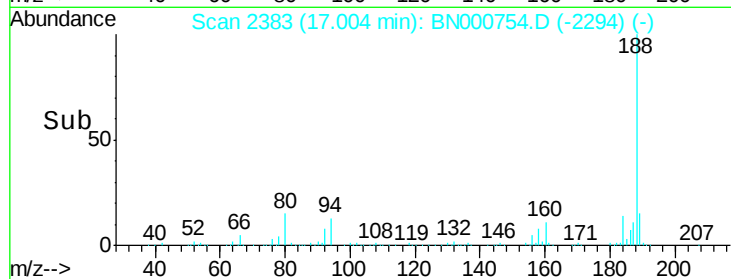
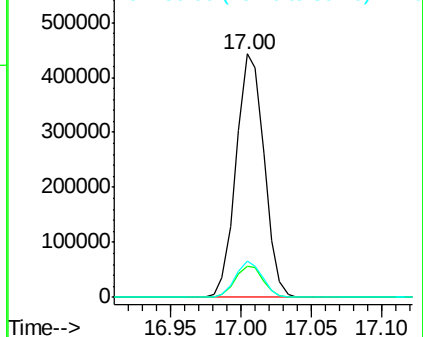
#63  
Phenanthrene-d10  
Concen: 20.000 ng  
RT: 17.00 min Scan# 2383  
Delta R.T. -0.01 min  
Lab File: BN000754.D  
Acq: 18 Apr 2018 23:42

Instrument :  
BNA\_N  
ClientSampleId :  
LOD-MDL-WATER-01-QT2-2018

Tot Ion:188 Resp: 614008  
Ion Ratio Lower Upper  
188 100  
94 12.8 6.9 10.3#  
80 14.6 7.7 11.5#

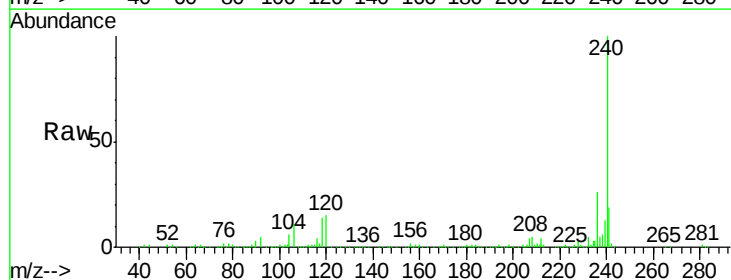


Abundance Ion 188.00 (187.70 to 188.70): E  
Ion 94.00 (93.70 to 94.70): BNC  
Ion 80.00 (79.70 to 80.70): BNC

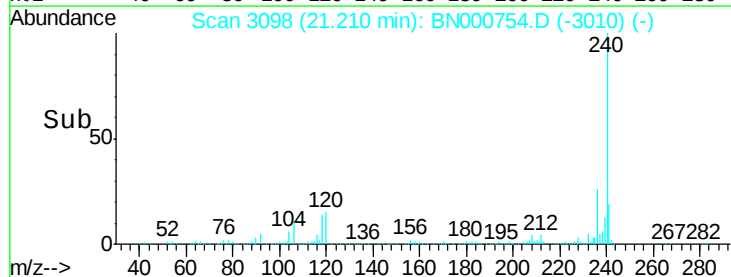
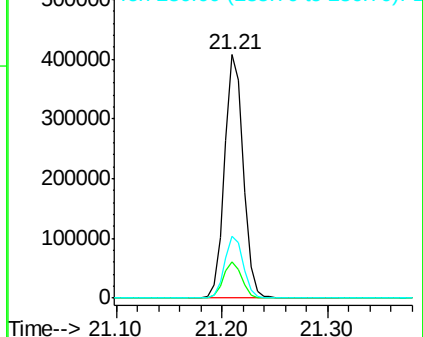


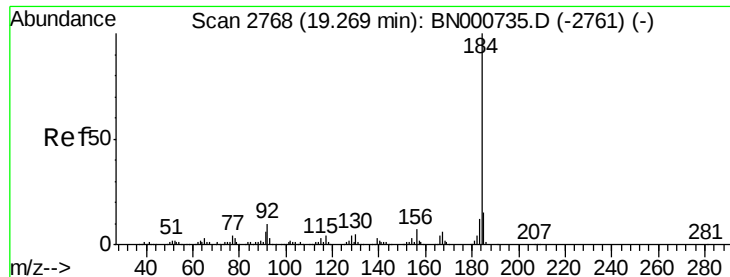
#75  
Chrysene-d12  
Concen: 20.000 ng  
RT: 21.21 min Scan# 3098  
Delta R.T. -0.01 min  
Lab File: BN000754.D  
Acq: 18 Apr 2018 23:42

Tgt Ion:240 Resp: 497792  
Ion Ratio Lower Upper  
240 100  
120 14.9 6.8 10.2#  
236 25.7 20.9 31.3



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





#76

Benzidine

Concen: 0.493 ng

RT: 19.26 min Scan# 2767

Delta R.T. -0.01 min

Lab File: BN000754.D

Acq: 18 Apr 2018 23:42

Instrument :

BNA\_N

ClientSampleId :

LOD-MDL-WATER-01-QT2-2018

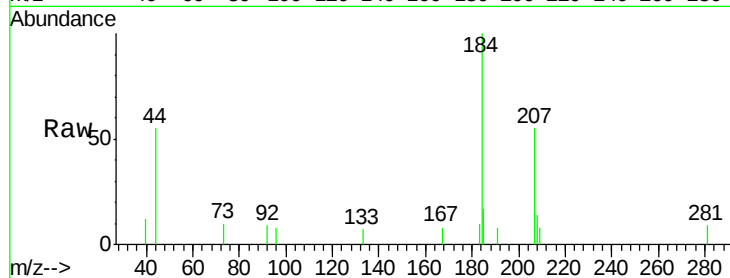
Tot Ion:184 Resp: 6645

Ion Ratio Lower Upper

184 100

185 17.2 11.1 16.7#

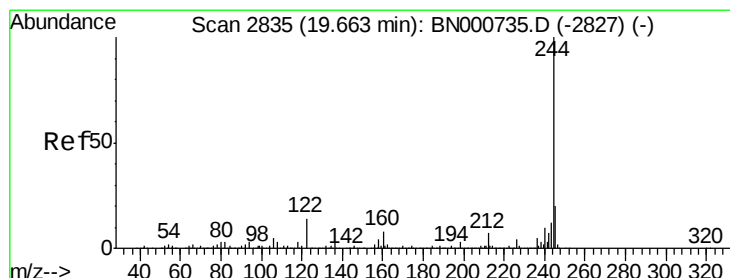
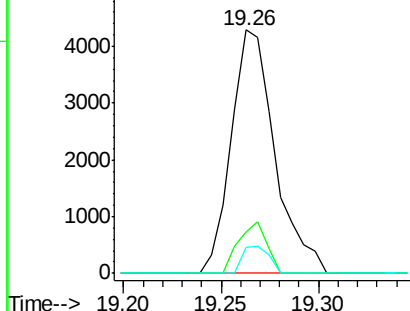
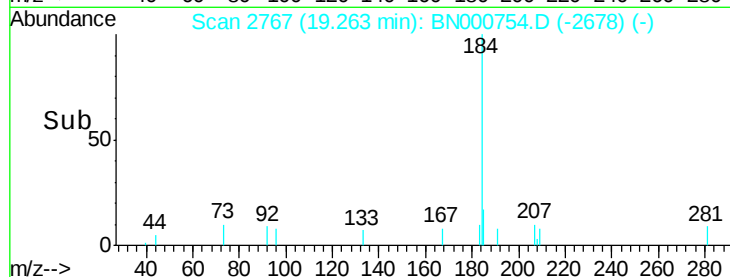
183 10.5 10.6 16.0#



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

Terphenyl-d14

Concen: 89.325 ng

RT: 19.66 min Scan# 2834

Delta R.T. -0.01 min

Lab File: BN000754.D

Acq: 18 Apr 2018 23:42

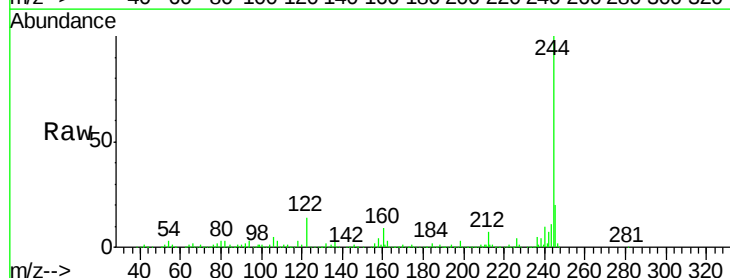
Tgt Ion:244 Resp: 2062257

Ion Ratio Lower Upper

244 100

212 7.2 5.8 8.8

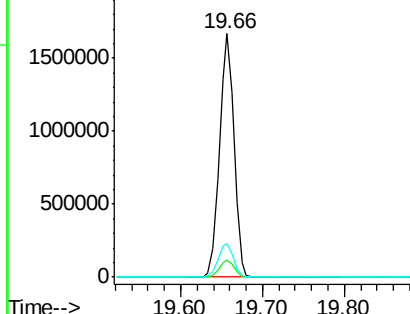
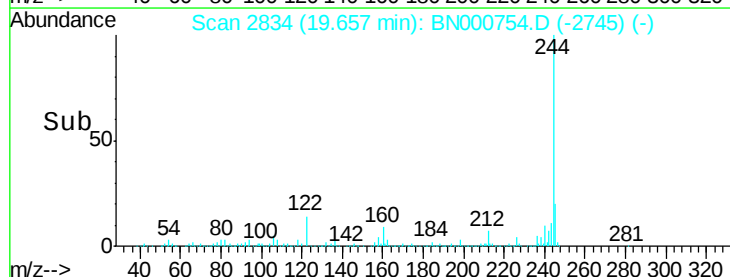
122 14.1 7.0 10.4#

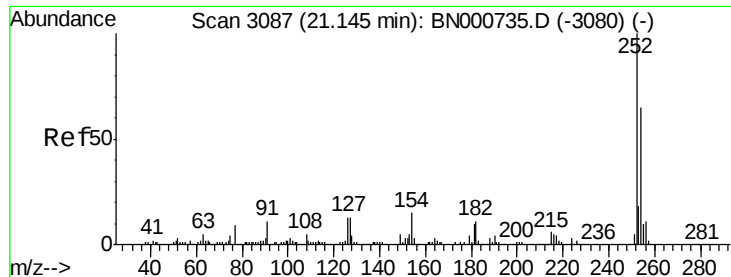


Abundance Ion 244.00 (243.70 to 244.70): E

Ion 212.00 (211.70 to 212.70): E

Ion 122.00 (121.70 to 122.70): E

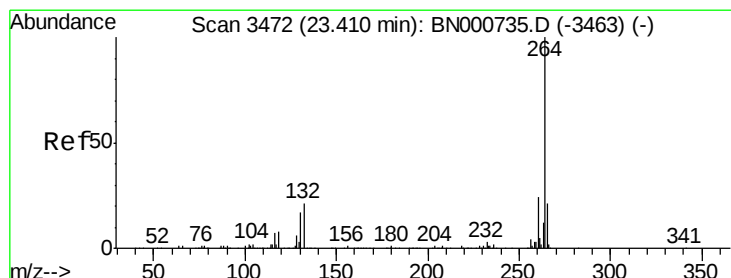
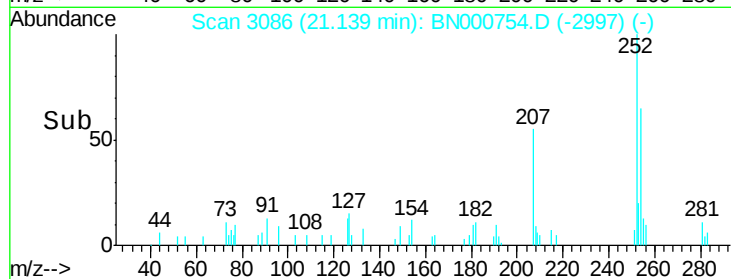
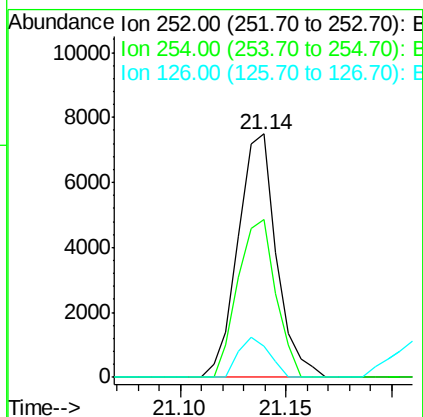
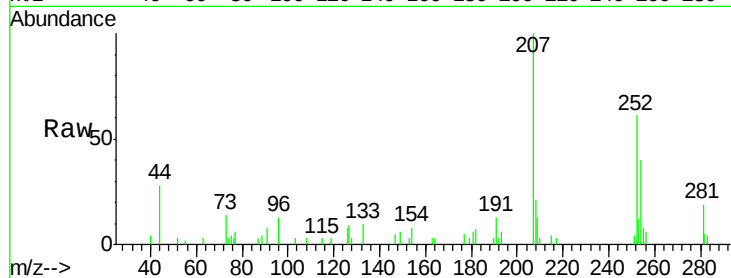




#81  
 3,3'-Dichlorobenzidine  
 Concen: 0.962 ng  
 RT: 21.14 min Scan# 3086  
 Delta R.T. -0.01 min  
 Lab File: BN000754.D  
 Acq: 18 Apr 2018 23:42

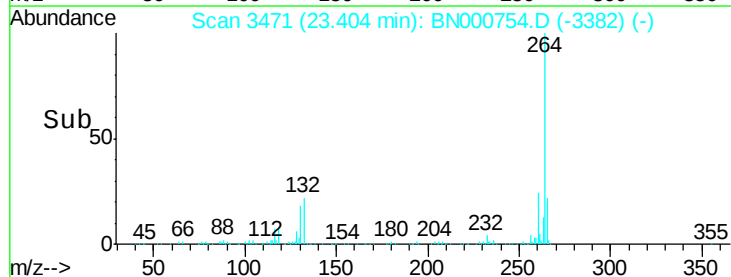
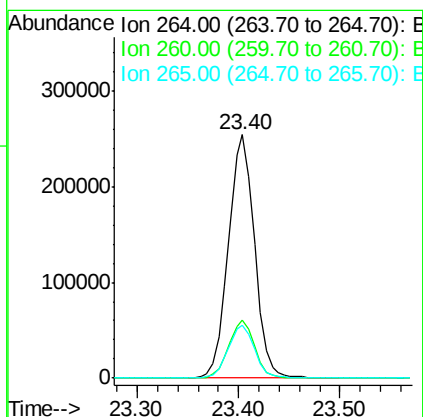
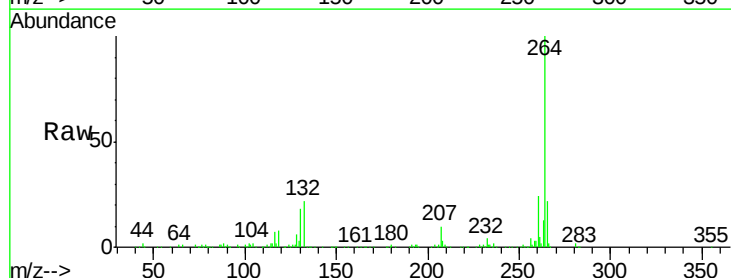
Instrument :  
 BNA\_N  
 ClientSampleId :  
 LOD-MDL-WATER-01-QT2-2018

Tot Ion:252 Resp: 9501  
 Ion Ratio Lower Upper  
 252 100  
 254 64.7 50.8 76.2  
 126 12.6 7.4 11.2#



#86  
 Perylene-d12  
 Concen: 20.000 ng  
 RT: 23.40 min Scan# 3471  
 Delta R.T. -0.01 min  
 Lab File: BN000754.D  
 Acq: 18 Apr 2018 23:42

Tgt Ion:264 Resp: 456014  
 Ion Ratio Lower Upper  
 264 100  
 260 23.6 17.4 26.0  
 265 21.7 17.7 26.5



Data Path : Z:\HPCHEM1\BNA N\DATA\BN041818\  
 Data File : BN000754.D  
 Acq On : 18 Apr 2018 23:42  
 Operator : JU/SJ  
 Sample : J2133-07  
 Misc : 2PPM LOD  
 ALS Vial : 23 Sample Multiplier: 1

Instrument :  
 BNA\_N  
 ClientSampleId :  
 LOD-MDL-WATER-01-QT2-2018

Quant Time: Apr 19 07:09:52 2018  
 Quant Method : Z:\HPCHEM1\BNA N\METHODS\8270-BN041818.M  
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION  
 QLast Update : Wed Apr 18 16:58:01 2018  
 Response via : Initial Calibration

| Internal Standards        | R.T.  | QIon | Response | Conc  | Units | Dev(Min) |
|---------------------------|-------|------|----------|-------|-------|----------|
| 1) 1,4-Dichlorobenzene-d4 | 7.63  | 152  | 131038   | 20.00 | ng    | 0.00     |
| 21) Naphthalene-d8        | 10.39 | 136  | 571792   | 20.00 | ng    | 0.00     |
| 38) Acenaphthene-d10      | 14.26 | 164  | 306589   | 20.00 | ng    | 0.00     |
| 63) Phenanthrene-d10      | 17.00 | 188  | 614008   | 20.00 | ng    | 0.00     |
| 75) Chrysene-d12          | 21.21 | 240  | 497792   | 20.00 | ng    | -0.01    |
| 86) Perylene-d12          | 23.40 | 264  | 456014   | 20.00 | ng    | 0.00     |

|                             |       |     |         |        |    |      |
|-----------------------------|-------|-----|---------|--------|----|------|
| System Monitoring Compounds |       |     |         |        |    |      |
| 5) 2-Fluorophenol           | 5.26  | 112 | 1211652 | 137.36 | ng | 0.00 |
| 7) Phenol-d6                | 6.81  | 99  | 1615688 | 134.41 | ng | 0.00 |
| 23) Nitrobenzene-d5         | 8.78  | 82  | 912274  | 83.17  | ng | 0.00 |
| 41) 2,4,6-Tribromophenol    | 15.75 | 330 | 463601  | 150.20 | ng | 0.00 |
| 44) 2-Fluorobiphenyl        | 12.88 | 172 | 1891302 | 85.16  | ng | 0.00 |
| 78) Terphenyl-d14           | 19.66 | 244 | 2062257 | 89.32  | ng | 0.00 |

|                                |       |     |       |        |    |      |
|--------------------------------|-------|-----|-------|--------|----|------|
| Target Compounds               |       |     |       | Qvalue |    |      |
| 17) 2-Methylphenol             | 8.07  | 107 | 14527 | 1.705  | ng | 94   |
| 19) n-Nitroso-di-n-propylamine | 8.43  | 70  | 12937 | 1.730  | ng | # 85 |
| 20) 3+4-Methylphenols          | 8.39  | 107 | 19249 | 1.644  | ng | 90   |
| 22) Acetophenone               | 8.44  | 105 | 29979 | 1.830  | ng | # 89 |
| 25) Isophorone                 | 9.33  | 82  | 30801 | 1.550  | ng | 97   |
| 26) 2-Nitrophenol              | 9.52  | 139 | 6055  | 1.257  | ng | 92   |
| 27) 2,4-Dimethylphenol         | 9.58  | 122 | 12686 | 1.613  | ng | 98   |
| 28) bis(2-Chloroethoxy)methane | 9.82  | 93  | 24166 | 1.865  | ng | 97   |
| 29) 2,4-Dichlorophenol         | 10.05 | 162 | 11470 | 1.481  | ng | 99   |
| 30) 1,2,4-Trichlorobenzene     | 10.26 | 180 | 18862 | 2.020  | ng | 99   |
| 36) 4-Chloro-3-methylphenol    | 11.68 | 107 | 12782 | 1.398  | ng | 99   |
| 42) 2,4,6-Trichlorophenol      | 12.67 | 196 | 7824  | 1.357  | ng | 91   |
| 43) 2,4,5-Trichlorophenol      | 12.75 | 196 | 9013  | 1.353  | ng | # 89 |
| 56) 2,4-Dinitrotoluene         | 14.62 | 165 | 7365  | 1.084  | ng | # 93 |
| 60) 4-Chlorophenyl-phenylether | 15.32 | 204 | 21902 | 2.048  | ng | 92   |
| 61) 4-Nitroaniline             | 15.33 | 138 | 5339  | 0.919  | ng | 92   |
| 76) Benzidine                  | 19.26 | 184 | 6645  | 0.493  | ng | # 92 |
| 81) 3,3'-Dichlorobenzidine     | 21.14 | 252 | 9501  | 0.962  | ng | # 97 |

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