

Data Path : Z:\HPCHEM1\BNA\_M\DATA\BM022015\  
 Data File : BM000559.D  
 Acq On : 20 Feb 2015 14:22  
 Operator : TP/IZ  
 Sample : MDL-BLK-W  
 Misc : MDL-WATER-BLK  
 ALS Vial : 7 Sample Multiplier: 1

Instrument :  
 BNA\_M  
 ClientSampleId :  
 MDL-BLK-W

Quant Time: Feb 21 02:55:45 2015  
 Quant Method : Z:\HPCHEM1\BNA\_M\METHODS\SOM01.2-EPA-MA-BM022015.M  
 Quant Title : SVOA CALIBRATION  
 QLast Update : Sat Feb 21 00:39:15 2015  
 Response via : Initial Calibration

| Internal Standards        | R.T.  | QIon | Response | Conc  | Units | Dev(Min) |
|---------------------------|-------|------|----------|-------|-------|----------|
| 1) 1,4-Dichlorobenzene-d4 | 7.67  | 152  | 107145   | 20.00 | ng/ul | 0.00     |
| 16) Naphthalene-d8        | 10.46 | 136  | 473675   | 20.00 | ng/ul | 0.00     |
| 33) Acenaphthene-d10      | 14.33 | 164  | 326948   | 20.00 | ng/ul | 0.00     |
| 59) Phenanthrene-d10      | 17.07 | 188  | 760267   | 20.00 | ng/ul | 0.00     |
| 75) Chrysene-d12          | 21.26 | 240  | 672689   | 20.00 | ng/ul | 0.00     |
| 83) Perylene-d12          | 23.47 | 264  | 468354   | 20.00 | ng/ul | 0.00     |

| System Monitoring Compounds    | R.T.  | QIon | Response | Conc  | Units | Dev(Min) |
|--------------------------------|-------|------|----------|-------|-------|----------|
| 3) Phenol-d5                   | 6.85  | 99   | 259261   | 33.24 | ng/ul | 0.00     |
| 5) Bis-(2-Chloroethyl)ether-d  | 7.01  | 67   | 168399   | 36.53 | ng/ul | 0.00     |
| 7) 2-Chlorophenol-d4           | 7.20  | 132  | 229212   | 34.54 | ng/ul | 0.00     |
| 11) 4-Methylphenol-d8          | 8.39  | 113  | 229123   | 34.65 | ng/ul | 0.00     |
| 17) Nitrobenzene-d5            | 8.83  | 128  | 116411   | 36.62 | ng/ul | 0.00     |
| 20) 2-Nitrophenol-d4           | 9.55  | 143  | 137414   | 37.34 | ng/ul | 0.00     |
| 24) 2,4-Dichlorophenol-d3      | 10.09 | 165  | 250885   | 32.18 | ng/ul | 0.00     |
| 27) 4-Chloroaniline-d4         | 10.60 | 131  | 355573   | 51.13 | ng/ul | 0.00     |
| 41) Dimethylphthalate-d6       | 13.74 | 166  | 921229   | 38.93 | ng/ul | 0.00     |
| 44) Acenaphthylene-d8          | 14.02 | 160  | 1114996  | 35.17 | ng/ul | 0.00     |
| 49) 4-Nitrophenol-d4           | 14.54 | 143  | 136485   | 36.07 | ng/ul | 0.00     |
| 55) Fluorene-d10               | 15.32 | 176  | 838066   | 36.24 | ng/ul | 0.00     |
| 60) 4,6-Dinitro-2-methylphenol | 15.44 | 200  | 129574   | 29.33 | ng/ul | 0.00     |
| 68) Anthracene-d10             | 17.17 | 188  | 1303782  | 36.26 | ng/ul | 0.00     |
| 76) Pyrene-d10                 | 19.47 | 212  | 1376409  | 35.15 | ng/ul | 0.00     |
| 87) Benzo(a)pyrene-d12         | 23.33 | 264  | 808811   | 36.84 | ng/ul | 0.00     |

| Target Compounds | Qvalue |
|------------------|--------|
|------------------|--------|

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

Data Path : Z:\HPCHEM1\BNA\_M\DATA\BM022015\  
Data File : BM000559.D  
Acq On : 20 Feb 2015 14:22  
Operator : TP/IZ  
Sample : MDL-BLK-W  
Misc : MDL-WATER-BLK  
ALS Vial : 7 Sample Multiplier: 1

Instrument :  
BNA\_M  
ClientSampleId :  
MDL-BLK-W

Quant Time: Feb 21 02:55:45 2015  
Quant Method : Z:\HPCHEM1\BNA\_M\METHODS\SOM01.2-EPA-MA-BM022015.M  
Quant Title : SVOA CALIBRATION  
QLast Update : Sat Feb 21 00:39:15 2015  
Response via : Initial Calibration

