

Data Path : Z:\HPCHEM1\BNA\_M\DATA\BM070516\  
 Data File : BM006255.D  
 Acq On : 05 Jul 2016 12:24  
 Operator : UM/SJ  
 Sample : H3819-20  
 Misc :  
 ALS Vial : 4 Sample Multiplier: 1

Instrument :  
 BNA\_M  
 ClientSampleId :  
 BDHY0

Quant Time: Jul 05 18:47:44 2016  
 Quant Method : Z:\HPCHEM1\BNA\_M\METHODS\SOM02.2-EPA-BM070216.M  
 Quant Title : SVOA CALIBRATION  
 QLast Update : Tue Jul 05 17:52:15 2016  
 Response via : Initial Calibration

| Internal Standards        | R.T.  | QIon | Response | Conc  | Units | Dev(Min) |
|---------------------------|-------|------|----------|-------|-------|----------|
| 1) 1,4-Dichlorobenzene-d4 | 7.64  | 152  | 283321   | 20.00 | ng/ul | 0.00     |
| 18) Naphthalene-d8        | 10.42 | 136  | 1302146  | 20.00 | ng/ul | 0.00     |
| 35) Acenaphthene-d10      | 14.29 | 164  | 730731   | 20.00 | ng/ul | 0.00     |
| 61) Phenanthrene-d10      | 17.04 | 188  | 1527899  | 20.00 | ng/ul | 0.00     |
| 75) Chrysene-d12          | 21.24 | 240  | 1383833  | 20.00 | ng/ul | 0.00     |
| 83) Perylene-d12          | 23.46 | 264  | 1365955  | 20.00 | ng/ul | 0.00     |

| System Monitoring Compounds    | R.T.  | QIon | Response | Conc  | Units | Dev(Min) |
|--------------------------------|-------|------|----------|-------|-------|----------|
| 3) 1,4-Dioxane-d8              | 3.16  | 96   | 13428    | 2.03  | ng/uL | 0.00     |
| 5) Phenol-d5                   | 6.82  | 99   | 616261   | 23.23 | ng/ul | 0.00     |
| 7) Bis-(2-Chloroethyl)ether-d  | 6.98  | 67   | 404569   | 25.85 | ng/ul | 0.00     |
| 9) 2-Chlorophenol-d4           | 7.17  | 132  | 474389   | 23.36 | ng/ul | 0.00     |
| 13) 4-Methylphenol-d8          | 8.35  | 113  | 508132   | 23.67 | ng/ul | 0.00     |
| 19) Nitrobenzene-d5            | 8.80  | 128  | 248311   | 23.93 | ng/ul | 0.00     |
| 22) 2-Nitrophenol-d4           | 9.52  | 143  | 270376   | 22.99 | ng/ul | 0.00     |
| 26) 2,4-Dichlorophenol-d3      | 10.05 | 165  | 465539   | 21.84 | ng/ul | 0.00     |
| 29) 4-Chloroaniline-d4         | 10.56 | 131  | 682316   | 30.81 | ng/ul | 0.00     |
| 43) Dimethylphthalate-d6       | 13.70 | 166  | 1481461  | 24.29 | ng/ul | 0.00     |
| 46) Acenaphthylene-d8          | 13.99 | 160  | 1867873  | 24.74 | ng/ul | 0.00     |
| 51) 4-Nitrophenol-d4           | 14.51 | 143  | 184822   | 15.99 | ng/ul | 0.00     |
| 57) Fluorene-d10               | 15.29 | 176  | 1249806  | 23.77 | ng/ul | 0.00     |
| 62) 4,6-Dinitro-2-methylphenol | 15.42 | 200  | 146127   | 16.32 | ng/ul | 0.00     |
| 70) Anthracene-d10             | 17.14 | 188  | 1816009  | 24.91 | ng/ul | 0.00     |
| 76) Pyrene-d10                 | 19.44 | 212  | 1814766  | 27.50 | ng/ul | 0.00     |
| 87) Benzo(a)pyrene-d12         | 23.31 | 264  | 1515540  | 23.88 | ng/ul | 0.00     |

| Target Compounds      | R.T.  | QIon | Response | Conc | Units | Qvalue |
|-----------------------|-------|------|----------|------|-------|--------|
| 44) Dimethylphthalate | 13.75 | 163  | 201533   | 3.29 | ng/ul | 98     |

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

Data Path : Z:\HPCHEM1\BNA\_M\DATA\BM070516\  
Data File : BM006255.D  
Acq On : 05 Jul 2016 12:24  
Operator : UM/SJ  
Sample : H3819-20  
Misc :  
ALS Vial : 4 Sample Multiplier: 1

Instrument :  
BNA\_M  
ClientSampleId :  
BDHY0

Quant Time: Jul 05 18:47:44 2016  
Quant Method : Z:\HPCHEM1\BNA\_M\METHODS\SOM02.2-EPA-BM070216.M  
Quant Title : SVOA CALIBRATION  
QLast Update : Tue Jul 05 17:52:15 2016  
Response via : Initial Calibration

