

Data Path : Z:\HPCHEM1\BNA\_M\Data\BM041216\  
 Data File : BM004941.D  
 Acq On : 12 Apr 2016 13:28  
 Operator : UM/SJ  
 Sample : H2381-10  
 Misc :  
 ALS Vial : 5 Sample Multiplier: 1

Instrument :  
 BNA\_M  
 ClientSampleId :  
 SVOC-GPC2-BLANK

Quant Time: Apr 12 18:38:37 2016  
 Quant Method : Z:\HPCHEM1\BNA\_M\METHODS\SOM02.2-EPA-BM040116.M  
 Quant Title : SVOA CALIBRATION  
 QLast Update : Tue Apr 12 18:19:19 2016  
 Response via : Initial Calibration

| Internal Standards        | R.T.  | QIon | Response | Conc  | Units | Dev(Min) |
|---------------------------|-------|------|----------|-------|-------|----------|
| 1) 1,4-Dichlorobenzene-d4 | 7.82  | 152  | 35962    | 20.00 | ng/ul | 0.00     |
| 18) Naphthalene-d8        | 10.60 | 136  | 153248   | 20.00 | ng/ul | 0.00     |
| 36) Acenaphthene-d10      | 14.45 | 164  | 103224   | 20.00 | ng/ul | 0.00     |
| 62) Phenanthrene-d10      | 17.20 | 188  | 259854   | 20.00 | ng/ul | 0.00     |
| 78) Chrysene-d12          | 21.38 | 240  | 337060   | 20.00 | ng/ul | 0.00     |
| 86) Perylene-d12          | 23.67 | 264  | 332540   | 20.00 | ng/ul | 0.00     |

## System Monitoring Compounds

|                                |       |     |        |       |       |       |
|--------------------------------|-------|-----|--------|-------|-------|-------|
| 3) 1,4-Dioxane-d8              | 0.00  | 96  | 0      | 0.00  | ng/uL |       |
| 5) Phenol-d5                   | 0.00  | 99  | 0      | 0.00  | ng/ul |       |
| 7) Bis-(2-Chloroethyl)ether-d  | 0.00  | 67  | 0      | 0.00  | ng/ul |       |
| 9) 2-Chlorophenol-d4           | 0.00  | 132 | 0      | 0.00  | ng/ul |       |
| 13) 4-Methylphenol-d8          | 0.00  | 113 | 0      | 0.00  | ng/ul |       |
| 19) Nitrobenzene-d5            | 0.00  | 128 | 0      | 0.00  | ng/ul |       |
| 22) 2-Nitrophenol-d4           | 0.00  | 143 | 0      | 0.00  | ng/ul |       |
| 26) 2,4-Dichlorophenol-d3      | 0.00  | 165 | 0      | 0.00  | ng/ul |       |
| 29) 4-Chloroaniline-d4         | 0.00  | 131 | 0      | 0.00  | ng/ul |       |
| 44) Dimethylphthalate-d6       | 0.00  | 166 | 0      | 0.00  | ng/ul |       |
| 47) Acenaphthylene-d8          | 0.00  | 160 | 0      | 0.00  | ng/ul |       |
| 52) 4-Nitrophenol-d4           | 0.00  | 143 | 0      | 0.00  | ng/ul |       |
| 58) Fluorene-d10               | 0.00  | 176 | 0      | 0.00  | ng/ul |       |
| 63) 4,6-Dinitro-2-methylphenol | 0.00  | 200 | 0      | 0.00  | ng/ul |       |
| 71) Anthracene-d10             | 17.20 | 188 | 259854 | 22.35 | ng/ul | -0.10 |
| 79) Pyrene-d10                 | 0.00  | 212 | 0      | 0.00  | ng/ul |       |
| 90) Benzo(a)pyrene-d12         | 23.67 | 264 | 324864 | 22.05 | ng/ul | 0.14  |

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

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

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