

Data Path : Z:\HPCHEM1\BNA\_M\DATA\BM061616\  
 Data File : BM005829.D  
 Acq On : 16 Jun 2016 06:27  
 Operator : UM/SJ  
 Sample : H3556-10  
 Misc :  
 ALS Vial : 22 Sample Multiplier: 1

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

Quant Time: Jun 16 06:59:24 2016  
 Quant Method : Z:\HPCHEM1\BNA\_M\METHODS\SOM02.2-EPA-BM061516.M  
 Quant Title : SVOA CALIBRATION  
 QLast Update : Thu Jun 16 01:45:55 2016  
 Response via : Initial Calibration

| Internal Standards        | R.T.  | QIon | Response | Conc  | Units | Dev(Min) |
|---------------------------|-------|------|----------|-------|-------|----------|
| 1) 1,4-Dichlorobenzene-d4 | 7.73  | 152  | 80952    | 20.00 | ng/ul | 0.00     |
| 7) Naphthalene-d8         | 10.52 | 136  | 371693   | 20.00 | ng/ul | 0.00     |
| 15) Acenaphthene-d10      | 14.38 | 164  | 289384   | 20.00 | ng/ul | 0.00     |
| 23) Phenanthrene-d10      | 17.13 | 188  | 720471   | 20.00 | ng/ul | 0.00     |
| 29) Chrysene-d12          | 21.31 | 240  | 864601   | 20.00 | ng/ul | 0.00     |
| 34) Perylene-d12          | 23.56 | 264  | 726274   | 20.00 | ng/ul | 0.00     |

## System Monitoring Compounds

|                                |       |     |        |       |       |       |
|--------------------------------|-------|-----|--------|-------|-------|-------|
| 2) 1,4-Dioxane-d8              | 0.00  | 96  | 0      | 0.00  | ng/uL |       |
| 3) Phenol-d5                   | 0.00  | 99  | 0      | 0.00  | ng/ul |       |
| 4) Bis-(2-Chloroethyl)ether-d  | 0.00  | 67  | 0      | 0.00  | ng/ul |       |
| 5) 2-Chlorophenol-d4           | 0.00  | 132 | 0      | 0.00  | ng/ul |       |
| 6) 4-Methylphenol-d8           | 0.00  | 113 | 0      | 0.00  | ng/ul |       |
| 8) Nitrobenzene-d5             | 0.00  | 128 | 0      | 0.00  | ng/ul |       |
| 9) 2-Nitrophenol-d4            | 0.00  | 143 | 0      | 0.00  | ng/ul |       |
| 10) 2,4-Dichlorophenol-d3      | 0.00  | 165 | 0      | 0.00  | ng/ul |       |
| 12) 4-Chloroaniline-d4         | 0.00  | 131 | 0      | 0.00  | ng/ul |       |
| 16) Dimethylphthalate-d6       | 0.00  | 166 | 0      | 0.00  | ng/ul |       |
| 17) Acenaphthylene-d8          | 14.38 | 160 | 136686 | 4.68  | ng/ul | 0.31  |
| 20) 4-Nitrophenol-d4           | 0.00  | 143 | 0      | 0.00  | ng/ul |       |
| 21) Fluorene-d10               | 15.39 | 176 | 981    | 0.05  | ng/ul | 0.02  |
| 24) 4,6-Dinitro-2-methylphenol | 0.00  | 200 | 0      | 0.00  | ng/ul |       |
| 26) Anthracene-d10             | 17.13 | 188 | 720471 | 21.56 | ng/ul | -0.10 |
| 30) Pyrene-d10                 | 0.00  | 212 | 0      | 0.00  | ng/ul |       |
| 37) Benzo(a)pyrene-d12         | 23.56 | 264 | 726274 | 21.65 | ng/ul | 0.14  |

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

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

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