

Data Path : Z:\HPCHEM1\BNA\_M\DATA\BM110716\  
 Data File : BM007786.D  
 Acq On : 07 Nov 2016 23:51  
 Operator : UM/SJ  
 Sample : H5548-05  
 Misc :  
 ALS Vial : 20 Sample Multiplier: 1

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

Quant Time: Nov 08 03:30:16 2016  
 Quant Method : Z:\HPCHEM1\BNA\_M\METHODS\SOM02.2-EPA-BM102016.M  
 Quant Title : SVOA CALIBRATION  
 QLast Update : Tue Nov 08 03:28:55 2016  
 Response via : Initial Calibration

| Internal Standards        | R.T.  | QIon | Response | Conc  | Units | Dev(Min) |
|---------------------------|-------|------|----------|-------|-------|----------|
| 1) 1,4-Dichlorobenzene-d4 | 7.75  | 152  | 142703   | 20.00 | ng/ul | 0.00     |
| 18) Naphthalene-d8        | 10.53 | 136  | 553283   | 20.00 | ng/ul | 0.00     |
| 35) Acenaphthene-d10      | 14.38 | 164  | 354230   | 20.00 | ng/ul | 0.00     |
| 61) Phenanthrene-d10      | 17.13 | 188  | 695402   | 20.00 | ng/ul | 0.00     |
| 75) Chrysene-d12          | 21.31 | 240  | 908062   | 20.00 | ng/ul | 0.00     |
| 83) Perylene-d12          | 23.56 | 264  | 940288   | 20.00 | ng/ul | 0.00     |

| System Monitoring Compounds    | R.T.  | QIon | Response | Conc  | Units | Dev(Min) |
|--------------------------------|-------|------|----------|-------|-------|----------|
| 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         | 10.53 | 131  | 552      | 0.06  | ng/ul | -0.14    |
| 43) Dimethylphthalate-d6       | 0.00  | 166  | 0        | 0.00  | ng/ul |          |
| 46) Acenaphthylene-d8          | 0.00  | 160  | 0        | 0.00  | ng/ul |          |
| 51) 4-Nitrophenol-d4           | 0.00  | 143  | 0        | 0.00  | ng/ul |          |
| 57) Fluorene-d10               | 15.41 | 176  | 1128     | 0.05  | ng/ul | 0.04     |
| 62) 4,6-Dinitro-2-methylphenol | 0.00  | 200  | 0        | 0.00  | ng/ul |          |
| 70) Anthracene-d10             | 17.13 | 188  | 695402   | 22.19 | ng/ul | -0.09    |
| 76) Pyrene-d10                 | 0.00  | 212  | 0        | 0.00  | ng/ul |          |
| 87) Benzo(a)pyrene-d12         | 23.56 | 264  | 919441   | 22.40 | ng/ul | 0.14     |

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

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

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