

Data Path : Z:\HPCHEM1\BNA\_M\DATA\BM062516\  
 Data File : BM006028.D  
 Acq On : 26 Jun 2016 07:49  
 Operator : UM/SJ  
 Sample : H3671-08  
 Misc :  
 ALS Vial : 35 Sample Multiplier: 1

Instrument :  
 BNA\_M  
 ClientSampleId :  
 D9Y92

Quant Time: Jun 26 08:30:42 2016  
 Quant Method : Z:\HPCHEM1\BNA\_M\METHODS\SOM02.2-EPA-BM062516.M  
 Quant Title : SVOA CALIBRATION  
 QLast Update : Sun Jun 26 04:58:10 2016  
 Response via : Initial Calibration

| Internal Standards        | R.T.  | QIon | Response | Conc  | Units | Dev(Min) |
|---------------------------|-------|------|----------|-------|-------|----------|
| 1) 1,4-Dichlorobenzene-d4 | 7.66  | 152  | 174301   | 20.00 | ng/ul | 0.00     |
| 7) Naphthalene-d8         | 10.43 | 136  | 884949   | 20.00 | ng/ul | 0.00     |
| 15) Acenaphthene-d10      | 14.30 | 164  | 635773   | 20.00 | ng/ul | 0.00     |
| 23) Phenanthrene-d10      | 17.05 | 188  | 1712691  | 20.00 | ng/ul | 0.00     |
| 29) Chrysene-d12          | 21.24 | 240  | 2387261  | 20.00 | ng/ul | 0.00     |
| 34) Perylene-d12          | 23.47 | 264  | 2768494  | 20.00 | ng/ul | 0.00     |

## System Monitoring Compounds

|                                |       |     |         |       |       |      |
|--------------------------------|-------|-----|---------|-------|-------|------|
| 2) 1,4-Dioxane-d8              | 3.18  | 96  | 7734    | 1.98  | ng/uL | 0.00 |
| 3) Phenol-d5                   | 6.83  | 99  | 330305  | 18.01 | ng/ul | 0.00 |
| 4) Bis-(2-Chloroethyl)ether-d  | 6.99  | 67  | 211479  | 20.73 | ng/ul | 0.00 |
| 5) 2-Chlorophenol-d4           | 7.19  | 132 | 249482  | 19.54 | ng/ul | 0.00 |
| 6) 4-Methylphenol-d8           | 8.36  | 113 | 271419  | 17.54 | ng/ul | 0.00 |
| 8) Nitrobenzene-d5             | 8.81  | 128 | 134174  | 19.91 | ng/ul | 0.00 |
| 9) 2-Nitrophenol-d4            | 9.52  | 143 | 145838  | 19.45 | ng/ul | 0.00 |
| 10) 2,4-Dichlorophenol-d3      | 10.06 | 165 | 277387  | 19.29 | ng/ul | 0.00 |
| 12) 4-Chloroaniline-d4         | 10.57 | 131 | 279960  | 17.94 | ng/ul | 0.00 |
| 16) Dimethylphthalate-d6       | 13.72 | 166 | 1149745 | 21.12 | ng/ul | 0.00 |
| 17) Acenaphthylene-d8          | 13.99 | 160 | 1342978 | 21.27 | ng/ul | 0.00 |
| 20) 4-Nitrophenol-d4           | 14.50 | 143 | 228928  | 19.72 | ng/ul | 0.00 |
| 21) Fluorene-d10               | 15.30 | 176 | 1023109 | 22.02 | ng/ul | 0.00 |
| 24) 4,6-Dinitro-2-methylphenol | 15.42 | 200 | 155888  | 16.40 | ng/ul | 0.00 |
| 26) Anthracene-d10             | 17.15 | 188 | 1793287 | 22.80 | ng/ul | 0.00 |
| 30) Pyrene-d10                 | 19.45 | 212 | 2289181 | 21.89 | ng/ul | 0.00 |
| 37) Benzo(a)pyrene-d12         | 23.32 | 264 | 2776704 | 22.22 | ng/ul | 0.00 |

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

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

Data Path : Z:\HPCHEM1\BNA\_M\DATA\BM062516\  
Data File : BM006028.D  
Acq On : 26 Jun 2016 07:49  
Operator : UM/SJ  
Sample : H3671-08  
Misc :  
ALS Vial : 35 Sample Multiplier: 1

Instrument :  
BNA\_M  
ClientSampleId :  
D9Y92

Quant Time: Jun 26 08:30:42 2016  
Quant Method : Z:\HPCHEM1\BNA\_M\METHODS\SOM02.2-EPA-BM062516.M  
Quant Title : SVOA CALIBRATION  
QLast Update : Sun Jun 26 04:58:10 2016  
Response via : Initial Calibration

