

Data Path : Z:\HPCHEM1\BNA\_M\DATA\BM040616\  
 Data File : BM004902.D  
 Acq On : 06 Apr 2016 13:24  
 Operator : UM/SJ  
 Sample : PB89480BL  
 Misc :  
 ALS Vial : 5 Sample Multiplier: 1

Instrument :  
 BNA\_M  
 ClientSampleId :  
 SBLK80

Quant Time: Apr 07 04:32:21 2016  
 Quant Method : Z:\HPCHEM1\BNA\_M\METHODS\SOM02.2-EPA-BM040116.M  
 Quant Title : SVOA CALIBRATION  
 QLast Update : Thu Apr 07 04:29:45 2016  
 Response via : Initial Calibration

| Internal Standards        | R.T.  | QIon | Response | Conc  | Units | Dev(Min) |
|---------------------------|-------|------|----------|-------|-------|----------|
| 1) 1,4-Dichlorobenzene-d4 | 7.82  | 152  | 57582    | 20.00 | ng/ul | 0.00     |
| 18) Naphthalene-d8        | 10.61 | 136  | 261286   | 20.00 | ng/ul | 0.00     |
| 36) Acenaphthene-d10      | 14.46 | 164  | 164768   | 20.00 | ng/ul | 0.00     |
| 62) Phenanthrene-d10      | 17.20 | 188  | 406828   | 20.00 | ng/ul | 0.00     |
| 78) Chrysene-d12          | 21.39 | 240  | 526781   | 20.00 | ng/ul | 0.00     |
| 86) Perylene-d12          | 23.68 | 264  | 538354   | 20.00 | ng/ul | 0.00     |

| System Monitoring Compounds    | R.T.  | QIon | Response | Conc  | Units | Dev(Min) |
|--------------------------------|-------|------|----------|-------|-------|----------|
| 3) 1,4-Dioxane-d8              | 3.31  | 96   | 6194     | 4.35  | ng/uL | 0.00     |
| 5) Phenol-d5                   | 6.98  | 99   | 109723   | 21.44 | ng/ul | 0.00     |
| 7) Bis-(2-Chloroethyl)ether-d  | 7.15  | 67   | 68384    | 24.66 | ng/ul | 0.00     |
| 9) 2-Chlorophenol-d4           | 7.35  | 132  | 90029    | 23.18 | ng/ul | 0.00     |
| 13) 4-Methylphenol-d8          | 8.52  | 113  | 90877    | 21.15 | ng/ul | 0.00     |
| 19) Nitrobenzene-d5            | 8.97  | 128  | 42891    | 23.13 | ng/ul | 0.00     |
| 22) 2-Nitrophenol-d4           | 9.70  | 143  | 48232    | 23.40 | ng/ul | 0.00     |
| 26) 2,4-Dichlorophenol-d3      | 10.23 | 165  | 85213    | 22.17 | ng/ul | 0.00     |
| 29) 4-Chloroaniline-d4         | 10.75 | 131  | 133439   | 29.09 | ng/ul | 0.00     |
| 44) Dimethylphthalate-d6       | 13.86 | 166  | 336234   | 25.87 | ng/ul | 0.00     |
| 47) Acenaphthylene-d8          | 14.15 | 160  | 379661   | 24.41 | ng/ul | 0.00     |
| 52) 4-Nitrophenol-d4           | 14.65 | 143  | 51546    | 20.06 | ng/ul | 0.00     |
| 58) Fluorene-d10               | 15.45 | 176  | 287356   | 25.58 | ng/ul | 0.00     |
| 63) 4,6-Dinitro-2-methylphenol | 15.57 | 200  | 45411    | 18.63 | ng/ul | 0.00     |
| 71) Anthracene-d10             | 17.30 | 188  | 469442   | 25.79 | ng/ul | 0.00     |
| 79) Pyrene-d10                 | 19.59 | 212  | 570121   | 24.93 | ng/ul | 0.00     |
| 90) Benzo(a)pyrene-d12         | 23.53 | 264  | 635921   | 26.66 | ng/ul | 0.00     |

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

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

Data Path : Z:\HPCHEM1\BNA\_M\DATA\BM040616\  
Data File : BM004902.D  
Acq On : 06 Apr 2016 13:24  
Operator : UM/SJ  
Sample : PB89480BL  
Misc :  
ALS Vial : 5 Sample Multiplier: 1

Instrument :  
BNA\_M  
ClientSampleId :  
SBLK80

Quant Time: Apr 07 04:32:21 2016  
Quant Method : Z:\HPCHEM1\BNA\_M\METHODS\SOM02.2-EPA-BM040116.M  
Quant Title : SVOA CALIBRATION  
QLast Update : Thu Apr 07 04:29:45 2016  
Response via : Initial Calibration

