

Data Path : Z:\HPCHEM1\BNA M\DATA\BM100317\  
 Data File : BM011856.D  
 Acq On : 03 Oct 2017 18:20  
 Operator : SJ/JU  
 Sample : PB102818BL  
 Misc :  
 ALS Vial : 11 Sample Multiplier: 1

Instrument :  
 BNA\_M  
 ClientSampleId :  
 SBLK18

Quant Time: Oct 03 18:58:46 2017  
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM100317.M  
 Quant Title : SVOA CALIBRATION  
 QLast Update : Tue Oct 03 15:47:54 2017  
 Response via : Initial Calibration

| Internal Standards        | R.T.  | QIon | Response | Conc  | Units | Dev(Min) |
|---------------------------|-------|------|----------|-------|-------|----------|
| 1) 1,4-Dichlorobenzene-d4 | 7.88  | 152  | 182291   | 20.00 | ng/ul | 0.00     |
| 18) Naphthalene-d8        | 10.68 | 136  | 829902   | 20.00 | ng/ul | 0.00     |
| 35) Acenaphthene-d10      | 14.52 | 164  | 556449   | 20.00 | ng/ul | 0.00     |
| 61) Phenanthrene-d10      | 17.26 | 188  | 1390222  | 20.00 | ng/ul | 0.00     |
| 75) Chrysene-d12          | 21.43 | 240  | 1666857  | 20.00 | ng/ul | 0.00     |
| 83) Perylene-d12          | 23.76 | 264  | 1742925  | 20.00 | ng/ul | 0.00     |

| System Monitoring Compounds    | R.T.  | QIon | Response | Conc  | Units | Dev(Min) |
|--------------------------------|-------|------|----------|-------|-------|----------|
| 3) 1,4-Dioxane-d8              | 3.29  | 96   | 26567    | 6.89  | ng/uL | 0.00     |
| 5) Phenol-d5                   | 7.03  | 99   | 458376   | 29.23 | ng/ul | 0.00     |
| 7) Bis-(2-Chloroethyl)ether-d  | 7.20  | 67   | 302259   | 32.56 | ng/ul | 0.00     |
| 9) 2-Chlorophenol-d4           | 7.40  | 132  | 415074   | 32.99 | ng/ul | 0.00     |
| 13) 4-Methylphenol-d8          | 8.57  | 113  | 419602   | 30.95 | ng/ul | 0.00     |
| 19) Nitrobenzene-d5            | 9.04  | 128  | 204795   | 34.65 | ng/ul | 0.00     |
| 22) 2-Nitrophenol-d4           | 9.76  | 143  | 231348   | 34.75 | ng/ul | 0.00     |
| 26) 2,4-Dichlorophenol-d3      | 10.30 | 165  | 422327   | 31.39 | ng/ul | 0.00     |
| 29) 4-Chloroaniline-d4         | 10.82 | 131  | 319721   | 21.78 | ng/ul | 0.00     |
| 43) Dimethylphthalate-d6       | 13.92 | 166  | 1829868  | 37.94 | ng/ul | 0.00     |
| 46) Acenaphthylene-d8          | 14.22 | 160  | 1986877  | 35.06 | ng/ul | 0.00     |
| 51) 4-Nitrophenol-d4           | 14.71 | 143  | 231297   | 27.45 | ng/ul | 0.00     |
| 57) Fluorene-d10               | 15.51 | 176  | 1523033  | 35.78 | ng/ul | 0.00     |
| 62) 4,6-Dinitro-2-methylphenol | 15.63 | 200  | 282327   | 30.18 | ng/ul | 0.00     |
| 70) Anthracene-d10             | 17.36 | 188  | 2633820  | 38.45 | ng/ul | 0.00     |
| 76) Pyrene-d10                 | 19.64 | 212  | 3220036  | 42.83 | ng/ul | 0.00     |
| 87) Benzo(a)pyrene-d12         | 23.61 | 264  | 3102941  | 37.01 | ng/ul | 0.00     |

| Target Compounds | Ovalue |
|------------------|--------|
|------------------|--------|

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

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