

Data Path : Z:\HPCHEM1\BNA M\DATA\BM102417\  
 Data File : BM012429.D  
 Acq On : 24 Oct 2017 22:24  
 Operator : SJ/JU  
 Sample : PB103427BL  
 Misc :  
 ALS Vial : 21 Sample Multiplier: 1

Instrument :  
 BNA\_M  
 ClientSampleId :  
 SBLK27

Quant Time: Oct 25 01:34:59 2017  
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM102417.M  
 Quant Title : SVOA CALIBRATION  
 QLast Update : Wed Oct 25 00:51:00 2017  
 Response via : Initial Calibration

| Internal Standards        | R.T.  | QIon | Response | Conc  | Units | Dev(Min) |
|---------------------------|-------|------|----------|-------|-------|----------|
| 1) 1,4-Dichlorobenzene-d4 | 7.88  | 152  | 451357   | 20.00 | ng/ul | 0.00     |
| 18) Naphthalene-d8        | 10.67 | 136  | 1960729  | 20.00 | ng/ul | 0.00     |
| 35) Acenaphthene-d10      | 14.51 | 164  | 1355161  | 20.00 | ng/ul | 0.00     |
| 61) Phenanthrene-d10      | 17.24 | 188  | 3315958  | 20.00 | ng/ul | 0.00     |
| 75) Chrysene-d12          | 21.42 | 240  | 3531001  | 20.00 | ng/ul | 0.00     |
| 83) Perylene-d12          | 23.72 | 264  | 2910121  | 20.00 | ng/ul | 0.00     |

| System Monitoring Compounds    | R.T.  | QIon | Response | Conc  | Units | Dev(Min) |
|--------------------------------|-------|------|----------|-------|-------|----------|
| 3) 1,4-Dioxane-d8              | 3.36  | 96   | 69024    | 7.81  | ng/uL | 0.00     |
| 5) Phenol-d5                   | 7.04  | 99   | 1381971  | 36.65 | ng/ul | 0.00     |
| 7) Bis-(2-Chloroethyl)ether-d  | 7.21  | 67   | 868443   | 38.80 | ng/ul | 0.00     |
| 9) 2-Chlorophenol-d4           | 7.41  | 132  | 1060834  | 37.56 | ng/ul | 0.00     |
| 13) 4-Methylphenol-d8          | 8.58  | 113  | 1218945  | 37.82 | ng/ul | 0.00     |
| 19) Nitrobenzene-d5            | 9.03  | 128  | 525984   | 42.83 | ng/ul | 0.00     |
| 22) 2-Nitrophenol-d4           | 9.75  | 143  | 572740   | 45.27 | ng/ul | 0.00     |
| 26) 2,4-Dichlorophenol-d3      | 10.29 | 165  | 1252440  | 37.37 | ng/ul | 0.00     |
| 29) 4-Chloroaniline-d4         | 10.80 | 131  | 1637453  | 46.34 | ng/ul | 0.00     |
| 43) Dimethylphthalate-d6       | 13.92 | 166  | 4576142  | 38.65 | ng/ul | 0.00     |
| 46) Acenaphthylene-d8          | 14.20 | 160  | 5265114  | 37.60 | ng/ul | 0.00     |
| 51) 4-Nitrophenol-d4           | 14.70 | 143  | 656858   | 37.32 | ng/ul | 0.00     |
| 57) Fluorene-d10               | 15.50 | 176  | 3751279  | 37.44 | ng/ul | 0.00     |
| 62) 4,6-Dinitro-2-methylphenol | 15.61 | 200  | 477232   | 29.74 | ng/ul | 0.00     |
| 70) Anthracene-d10             | 17.34 | 188  | 6172367  | 39.06 | ng/ul | 0.00     |
| 76) Pyrene-d10                 | 19.63 | 212  | 7076973  | 43.69 | ng/ul | 0.00     |
| 87) Benzo(a)pyrene-d12         | 23.57 | 264  | 5781941  | 41.82 | ng/ul | 0.00     |

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

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

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