

Data Path : Z:\HPCHEM1\BNA G\DATA\BG021017\  
 Data File : BG025831.D  
 Acq On : 10 Feb 2017 17:33  
 Operator : SJ/MA  
 Sample : PB96868BL  
 Misc :  
 ALS Vial : 10 Sample Multiplier: 1

Instrument :  
 BNA\_G  
 ClientSampleId :  
 SBLK68

Quant Time: Feb 10 22:10:59 2017  
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG021017MA.M  
 Quant Title : SVOA CALIBRATION  
 QLast Update : Fri Feb 10 22:04:56 2017  
 Response via : Initial Calibration

| Internal Standards        | R.T.  | QIon | Response | Conc  | Units | Dev(Min) |
|---------------------------|-------|------|----------|-------|-------|----------|
| 1) 1,4-Dichlorobenzene-d4 | 8.08  | 152  | 83809    | 20.00 | ng/ul | 0.00     |
| 18) Naphthalene-d8        | 10.89 | 136  | 416199   | 20.00 | ng/ul | 0.00     |
| 35) Acenaphthene-d10      | 14.69 | 164  | 305586   | 20.00 | ng/ul | 0.00     |
| 61) Phenanthrene-d10      | 17.42 | 188  | 694505   | 20.00 | ng/ul | 0.00     |
| 77) Chrysene-d12          | 21.67 | 240  | 714374   | 20.00 | ng/ul | 0.00     |
| 85) Perylene-d12          | 24.88 | 264  | 692609   | 20.00 | ng/ul | 0.00     |

| System Monitoring Compounds    | R.T.  | QIon | Response | Conc  | Units | Dev(Min) |
|--------------------------------|-------|------|----------|-------|-------|----------|
| 3) 1,4-Dioxane-d8              | 3.51  | 96   | 13476    | 7.18  | ng/uL | 0.00     |
| 5) Phenol-d5                   | 7.23  | 99   | 233037   | 29.51 | ng/ul | 0.00     |
| 7) Bis-(2-Chloroethyl)ether-d  | 7.40  | 67   | 160599   | 33.32 | ng/ul | 0.00     |
| 9) 2-Chlorophenol-d4           | 7.61  | 132  | 194474   | 32.66 | ng/ul | 0.00     |
| 13) 4-Methylphenol-d8          | 8.77  | 113  | 194080   | 29.71 | ng/ul | 0.00     |
| 19) Nitrobenzene-d5            | 9.24  | 128  | 92943    | 34.78 | ng/ul | 0.00     |
| 22) 2-Nitrophenol-d4           | 9.96  | 143  | 103620   | 35.73 | ng/ul | 0.00     |
| 26) 2,4-Dichlorophenol-d3      | 10.50 | 165  | 184830   | 29.97 | ng/ul | 0.00     |
| 29) 4-Chloroaniline-d4         | 11.01 | 131  | 314008   | 39.86 | ng/ul | 0.00     |
| 43) Dimethylphthalate-d6       | 14.09 | 166  | 790208   | 35.28 | ng/ul | 0.00     |
| 46) Acenaphthylene-d8          | 14.38 | 160  | 848873   | 32.95 | ng/ul | 0.00     |
| 51) 4-Nitrophenol-d4           | 14.85 | 143  | 132622   | 30.99 | ng/ul | 0.00     |
| 57) Fluorene-d10               | 15.68 | 176  | 656653   | 33.22 | ng/ul | 0.00     |
| 62) 4,6-Dinitro-2-methylphenol | 15.78 | 200  | 96086    | 27.12 | ng/ul | 0.00     |
| 70) Anthracene-d10             | 17.52 | 188  | 1043073  | 33.10 | ng/ul | 0.00     |
| 78) Pyrene-d10                 | 19.79 | 212  | 1176498  | 34.54 | ng/ul | 0.00     |
| 89) Benzo(a)pyrene-d12         | 24.66 | 264  | 1046323  | 34.01 | ng/ul | 0.00     |

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

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

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