

Data Path : Z:\HPCHEM1\BNA G\DATA\BG020916\  
 Data File : BG020818.D  
 Acq On : 9 Feb 2016 15:29  
 Operator : SJ/UM  
 Sample : H1371-22  
 Misc :  
 ALS Vial : 8 Sample Multiplier: 1

Instrument :  
 BNA\_G  
 ClientSampleId :  
 C04L8

Quant Time: Feb 10 00:17:55 2016  
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG020816.M  
 Quant Title : SVOA CALIBRATION  
 QLast Update : Wed Feb 10 00:13:30 2016  
 Response via : Initial Calibration

| Internal Standards        | R.T.  | QIon | Response | Conc  | Units | Dev(Min) |
|---------------------------|-------|------|----------|-------|-------|----------|
| 1) 1,4-Dichlorobenzene-d4 | 8.27  | 152  | 17053    | 20.00 | ng/ul | 0.00     |
| 18) Naphthalene-d8        | 11.10 | 136  | 86702    | 20.00 | ng/ul | 0.00     |
| 36) Acenaphthene-d10      | 14.89 | 164  | 54596    | 20.00 | ng/ul | 0.00     |
| 62) Phenanthrene-d10      | 17.62 | 188  | 123160   | 20.00 | ng/ul | 0.00     |
| 78) Chrysene-d12          | 21.90 | 240  | 115993   | 20.00 | ng/ul | 0.00     |
| 86) Perylene-d12          | 25.28 | 264  | 107379   | 20.00 | ng/ul | 0.00     |

| System Monitoring Compounds    | R.T.  | QIon | Response | Conc  | Units | Dev(Min) |
|--------------------------------|-------|------|----------|-------|-------|----------|
| 3) 1,4-Dioxane-d8              | 3.61  | 96   | 2003     | 5.70  | ng/uL | 0.00     |
| 5) Phenol-d5                   | 7.40  | 99   | 50253    | 29.09 | ng/ul | 0.00     |
| 7) Bis-(2-Chloroethyl)ether-d  | 7.58  | 67   | 29126    | 31.60 | ng/ul | 0.00     |
| 9) 2-Chlorophenol-d4           | 7.80  | 132  | 40613    | 30.04 | ng/ul | 0.00     |
| 13) 4-Methylphenol-d8          | 8.96  | 113  | 44787    | 29.82 | ng/ul | 0.00     |
| 19) Nitrobenzene-d5            | 9.44  | 128  | 22265    | 32.00 | ng/ul | 0.00     |
| 22) 2-Nitrophenol-d4           | 10.16 | 143  | 19981    | 28.88 | ng/ul | 0.00     |
| 26) 2,4-Dichlorophenol-d3      | 10.70 | 165  | 39051    | 29.32 | ng/ul | 0.00     |
| 29) 4-Chloroaniline-d4         | 11.22 | 131  | 33739    | 19.03 | ng/ul | 0.00     |
| 44) Dimethylphthalate-d6       | 14.28 | 166  | 142338   | 30.30 | ng/ul | 0.00     |
| 47) Acenaphthylene-d8          | 14.58 | 160  | 192198   | 33.49 | ng/ul | 0.00     |
| 52) 4-Nitrophenol-d4           | 15.05 | 143  | 28082    | 29.86 | ng/ul | 0.00     |
| 58) Fluorene-d10               | 15.87 | 176  | 136889   | 34.24 | ng/ul | 0.00     |
| 63) 4,6-Dinitro-2-methylphenol | 15.97 | 200  | 12946    | 21.69 | ng/ul | 0.00     |
| 71) Anthracene-d10             | 17.72 | 188  | 210828   | 34.65 | ng/ul | 0.00     |
| 79) Pyrene-d10                 | 19.99 | 212  | 213293   | 35.77 | ng/ul | 0.00     |
| 90) Benzo(a)pyrene-d12         | 25.06 | 264  | 210054   | 35.30 | ng/ul | 0.00     |

| Target Compounds      | R.T.  | QIon | Response | Conc  | Units | Ovalue |
|-----------------------|-------|------|----------|-------|-------|--------|
| 45) Dimethylphthalate | 14.33 | 163  | 67614    | 13.82 | ng/ul | 99     |

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

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