

Data Path : Z:\HPCHEM1\BNA G\DATA\BG051816\  
 Data File : BG021939.D  
 Acq On : 18 May 2016 19:16  
 Operator : UM/SJ  
 Sample : H3092-05  
 Misc :  
 ALS Vial : 6 Sample Multiplier: 1

Instrument :  
 BNA\_G  
 ClientSampleId :  
 D9XB9

Quant Time: May 19 03:09:49 2016  
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG051816.M  
 Quant Title : SVOA CALIBRATION  
 QLast Update : Thu May 19 03:03:18 2016  
 Response via : Initial Calibration

| Internal Standards        | R.T.  | QIon | Response | Conc  | Units | Dev(Min) |
|---------------------------|-------|------|----------|-------|-------|----------|
| 1) 1,4-Dichlorobenzene-d4 | 8.16  | 152  | 32118    | 20.00 | ng/ul | 0.00     |
| 7) Naphthalene-d8         | 10.98 | 136  | 168647   | 20.00 | ng/ul | 0.00     |
| 15) Acenaphthene-d10      | 14.78 | 164  | 103216   | 20.00 | ng/ul | 0.00     |
| 23) Phenanthrene-d10      | 17.53 | 188  | 231841   | 20.00 | ng/ul | 0.00     |
| 29) Chrysene-d12          | 21.81 | 240  | 207076   | 20.00 | ng/ul | 0.00     |
| 34) Perylene-d12          | 25.13 | 264  | 185465   | 20.00 | ng/ul | 0.00     |

| System Monitoring Compounds    | R.T.  | QIon | Response | Conc  | Units | Dev(Min) |
|--------------------------------|-------|------|----------|-------|-------|----------|
| 2) 1,4-Dioxane-d8              | 3.53  | 96   | 3354     | 4.79  | ng/uL | 0.00     |
| 3) Phenol-d5                   | 7.31  | 99   | 74962    | 26.43 | ng/ul | 0.00     |
| 4) Bis-(2-Chloroethyl)ether-d  | 7.47  | 67   | 40278    | 26.67 | ng/ul | 0.00     |
| 5) 2-Chlorophenol-d4           | 7.69  | 132  | 64258    | 27.60 | ng/ul | 0.00     |
| 6) 4-Methylphenol-d8           | 8.86  | 113  | 61868    | 24.49 | ng/ul | 0.00     |
| 8) Nitrobenzene-d5             | 9.33  | 128  | 30720    | 25.96 | ng/ul | 0.00     |
| 9) 2-Nitrophenol-d4            | 10.05 | 143  | 34305    | 27.17 | ng/ul | 0.00     |
| 10) 2,4-Dichlorophenol-d3      | 10.60 | 165  | 58610    | 26.27 | ng/ul | 0.00     |
| 12) 4-Chloroaniline-d4         | 11.12 | 131  | 81024    | 46.10 | ng/ul | 0.00     |
| 16) Dimethylphthalate-d6       | 14.25 | 166  | 704      | 0.09  | ng/ul | 0.07     |
| 17) Acenaphthylene-d8          | 14.48 | 160  | 279400   | 27.26 | ng/ul | 0.00     |
| 20) 4-Nitrophenol-d4           | 14.98 | 143  | 23234    | 16.60 | ng/ul | 0.00     |
| 21) Fluorene-d10               | 15.77 | 176  | 193201   | 26.97 | ng/ul | 0.00     |
| 24) 4,6-Dinitro-2-methylphenol | 15.89 | 200  | 27349    | 23.77 | ng/ul | 0.00     |
| 26) Anthracene-d10             | 17.63 | 188  | 292324   | 27.37 | ng/ul | 0.00     |
| 30) Pyrene-d10                 | 19.55 | 212  | 3467     | 0.32  | ng/ul | -0.36    |
| 37) Benzo(a)pyrene-d12         | 24.91 | 264  | 241805   | 29.36 | ng/ul | 0.00     |

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

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

Data Path : Z:\HPCHEM1\BNA G\DATA\BG051816\  
Data File : BG021939.D  
Acq On : 18 May 2016 19:16  
Operator : UM/SJ  
Sample : H3092-05  
Misc :  
ALS Vial : 6 Sample Multiplier: 1

Instrument :  
BNA\_G  
ClientSampleId :  
D9XB9

Quant Time: May 19 03:09:49 2016  
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG051816.M  
Quant Title : SVOA CALIBRATION  
QLast Update : Thu May 19 03:03:18 2016  
Response via : Initial Calibration

