

Data Path : Z:\HPCHEM1\BNA G\DATA\BG052516\  
 Data File : BG022062.D  
 Acq On : 25 May 2016 17:20  
 Operator : UM/SJ  
 Sample : H3203-21  
 Misc :  
 ALS Vial : 4 Sample Multiplier: 1

Instrument :  
 BNA\_G  
 ClientSampleId :  
 D9XJ5

Quant Time: May 26 16:11:33 2016  
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG051816.M  
 Quant Title : SVOA CALIBRATION  
 QLast Update : Thu May 26 03:11:46 2016  
 Response via : Initial Calibration

| Internal Standards        | R.T.  | QIon | Response | Conc  | Units | Dev(Min) |
|---------------------------|-------|------|----------|-------|-------|----------|
| 1) 1,4-Dichlorobenzene-d4 | 8.16  | 152  | 33277    | 20.00 | ng/ul | 0.00     |
| 7) Naphthalene-d8         | 10.98 | 136  | 191009   | 20.00 | ng/ul | 0.00     |
| 15) Acenaphthene-d10      | 14.78 | 164  | 117644   | 20.00 | ng/ul | 0.00     |
| 23) Phenanthrene-d10      | 17.53 | 188  | 233441   | 20.00 | ng/ul | 0.00     |
| 29) Chrysene-d12          | 21.81 | 240  | 171870   | 20.00 | ng/ul | 0.00     |
| 34) Perylene-d12          | 25.15 | 264  | 168153   | 20.00 | ng/ul | 0.00     |

## System Monitoring Compounds

|                                |       |     |        |       |       |      |
|--------------------------------|-------|-----|--------|-------|-------|------|
| 2) 1,4-Dioxane-d8              | 3.53  | 96  | 1032   | 1.42  | ng/uL | 0.01 |
| 3) Phenol-d5                   | 7.32  | 99  | 53343  | 18.15 | ng/ul | 0.00 |
| 4) Bis-(2-Chloroethyl)ether-d  | 7.48  | 67  | 29699  | 18.98 | ng/ul | 0.00 |
| 5) 2-Chlorophenol-d4           | 7.69  | 132 | 47382  | 19.64 | ng/ul | 0.00 |
| 6) 4-Methylphenol-d8           | 8.87  | 113 | 46011  | 17.58 | ng/ul | 0.00 |
| 8) Nitrobenzene-d5             | 9.33  | 128 | 25326  | 18.90 | ng/ul | 0.00 |
| 9) 2-Nitrophenol-d4            | 10.05 | 143 | 27296  | 19.09 | ng/ul | 0.00 |
| 10) 2,4-Dichlorophenol-d3      | 10.60 | 165 | 48174  | 19.06 | ng/ul | 0.00 |
| 12) 4-Chloroaniline-d4         | 11.12 | 131 | 39365  | 19.78 | ng/ul | 0.00 |
| 16) Dimethylphthalate-d6       | 14.18 | 166 | 173234 | 19.10 | ng/ul | 0.00 |
| 17) Acenaphthylene-d8          | 14.48 | 160 | 238305 | 20.40 | ng/ul | 0.00 |
| 20) 4-Nitrophenol-d4           | 15.01 | 143 | 10707  | 6.71  | ng/ul | 0.01 |
| 21) Fluorene-d10               | 15.77 | 176 | 159248 | 19.51 | ng/ul | 0.00 |
| 24) 4,6-Dinitro-2-methylphenol | 15.89 | 200 | 18206  | 15.71 | ng/ul | 0.00 |
| 26) Anthracene-d10             | 17.63 | 188 | 215062 | 20.00 | ng/ul | 0.00 |
| 30) Pyrene-d10                 | 19.90 | 212 | 192744 | 21.25 | ng/ul | 0.00 |
| 37) Benzo(a)pyrene-d12         | 24.91 | 264 | 153471 | 20.55 | ng/ul | 0.00 |

Target Compounds Ovalue

-----

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

Data Path : Z:\HPCHEM1\BNA G\DATA\BG052516\  
Data File : BG022062.D  
Acq On : 25 May 2016 17:20  
Operator : UM/SJ  
Sample : H3203-21  
Misc :  
ALS Vial : 4 Sample Multiplier: 1

Instrument :  
BNA\_G  
ClientSampleId :  
D9XJ5

Quant Time: May 26 16:11:33 2016  
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG051816.M  
Quant Title : SVOA CALIBRATION  
QLast Update : Thu May 26 03:11:46 2016  
Response via : Initial Calibration

