

Data Path : Z:\HPCHEM1\BNA\_G\DATA\BG031915\  
 Data File : BG016067.D  
 Acq On : 19 Mar 2015 16:41  
 Operator : TP/IZ  
 Sample : PB82193BL  
 Misc :  
 ALS Vial : 3 Sample Multiplier: 1

Instrument :  
 BNA\_G  
 ClientSampleId :

Quant Time: Mar 21 01:29:03 2015  
 Quant Method : Z:\HPCHEM1\BNA\_G\METHODS\SOM01.2-EPA-BG031715.M  
 Quant Title : SVOA CALIBRATION  
 QLast Update : Sat Mar 21 01:12:50 2015  
 Response via : Initial Calibration

| Internal Standards        | R.T.  | QIon | Response | Conc  | Units | Dev(Min) |
|---------------------------|-------|------|----------|-------|-------|----------|
| 1) 1,4-Dichlorobenzene-d4 | 7.80  | 152  | 62125    | 20.00 | ng/ul | 0.00     |
| 18) Naphthalene-d8        | 10.59 | 136  | 275014   | 20.00 | ng/ul | 0.00     |
| 35) Acenaphthene-d10      | 14.43 | 164  | 170110   | 20.00 | ng/ul | 0.00     |
| 61) Phenanthrene-d10      | 17.17 | 188  | 375533   | 20.00 | ng/ul | 0.00     |
| 75) Chrysene-d12          | 21.34 | 240  | 418241   | 20.00 | ng/ul | 0.00     |
| 83) Perylene-d12          | 23.63 | 264  | 404616   | 20.00 | ng/ul | 0.00     |

## System Monitoring Compounds

|                                |       |     |        |       |       |      |
|--------------------------------|-------|-----|--------|-------|-------|------|
| 3) 1,4-Dioxane-d8              | 0.00  | 96  | 0      | 0.00  | ng/uL |      |
| 5) Phenol-d5                   | 6.96  | 99  | 181993 | 32.90 | ng/ul | 0.00 |
| 7) Bis-(2-Chloroethyl)ether-d  | 7.14  | 67  | 109076 | 35.38 | ng/ul | 0.00 |
| 9) 2-Chlorophenol-d4           | 7.33  | 132 | 142254 | 33.12 | ng/ul | 0.00 |
| 13) 4-Methylphenol-d8          | 8.50  | 113 | 139842 | 33.33 | ng/ul | 0.00 |
| 19) Nitrobenzene-d5            | 8.96  | 128 | 78270  | 35.82 | ng/ul | 0.00 |
| 22) 2-Nitrophenol-d4           | 9.67  | 143 | 77463  | 37.00 | ng/ul | 0.00 |
| 26) 2,4-Dichlorophenol-d3      | 10.21 | 165 | 120156 | 31.06 | ng/ul | 0.00 |
| 29) 4-Chloroaniline-d4         | 10.72 | 131 | 222023 | 41.60 | ng/ul | 0.00 |
| 43) Dimethylphthalate-d6       | 13.84 | 166 | 447629 | 40.36 | ng/ul | 0.00 |
| 46) Acenaphthylene-d8          | 14.12 | 160 | 547099 | 35.48 | ng/ul | 0.00 |
| 51) 4-Nitrophenol-d4           | 14.61 | 143 | 84396  | 31.86 | ng/ul | 0.00 |
| 57) Fluorene-d10               | 15.42 | 176 | 402047 | 36.25 | ng/ul | 0.00 |
| 62) 4,6-Dinitro-2-methylphenol | 15.53 | 200 | 41525  | 21.16 | ng/ul | 0.00 |
| 70) Anthracene-d10             | 17.26 | 188 | 629719 | 36.71 | ng/ul | 0.00 |
| 76) Pyrene-d10                 | 19.56 | 212 | 697577 | 37.30 | ng/ul | 0.00 |
| 87) Benzo(a)pyrene-d12         | 23.48 | 264 | 657153 | 37.24 | ng/ul | 0.00 |

| Target Compounds | Qvalue |
|------------------|--------|
|------------------|--------|

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

Data Path : Z:\HPCHEM1\BNA\_G\DATA\BG031915\  
Data File : BG016067.D  
Acq On : 19 Mar 2015 16:41  
Operator : TP/IZ  
Sample : PB82193BL  
Misc :  
ALS Vial : 3 Sample Multiplier: 1

Instrument :  
BNA\_G  
ClientSampleId :

Quant Time: Mar 21 01:29:03 2015  
Quant Method : Z:\HPCHEM1\BNA\_G\METHODS\SOM01.2-EPA-BG031715.M  
Quant Title : SVOA CALIBRATION  
QLast Update : Sat Mar 21 01:12:50 2015  
Response via : Initial Calibration

