

Data Path : Z:\HPCHEM1\BNA\_G\DATA\BG110617\  
 Data File : BG030802.D  
 Acq On : 7 Nov 2017 8:03  
 Operator : SJ/JU  
 Sample : I6188-18  
 Misc :  
 ALS Vial : 36 Sample Multiplier: 1

Instrument :  
 BNA\_G  
 ClientSampleId :  
 B0EN7

Quant Time: Nov 07 10:34:37 2017  
 Quant Method : Z:\HPCHEM1\BNA\_G\METHODS\SOM-EPA-BG101417.M  
 Quant Title : SVOA CALIBRATION  
 QLast Update : Fri Nov 03 08:10:07 2017  
 Response via : Initial Calibration

| Internal Standards        | R.T.  | QIon | Response | Conc  | Units | Dev(Min) |
|---------------------------|-------|------|----------|-------|-------|----------|
| 1) 1,4-Dichlorobenzene-d4 | 8.15  | 152  | 77518    | 20.00 | ng/ul | 0.00     |
| 18) Naphthalene-d8        | 10.97 | 136  | 376965   | 20.00 | ng/ul | 0.00     |
| 35) Acenaphthene-d10      | 14.77 | 164  | 242999   | 20.00 | ng/ul | 0.00     |
| 61) Phenanthrene-d10      | 17.51 | 188  | 548675   | 20.00 | ng/ul | 0.00     |
| 75) Chrysene-d12          | 21.79 | 240  | 604291   | 20.00 | ng/ul | 0.00     |
| 83) Perylene-d12          | 25.09 | 264  | 617623   | 20.00 | ng/ul | 0.01     |

| System Monitoring Compounds    | R.T.  | QIon | Response | Conc  | Units | Dev(Min) |
|--------------------------------|-------|------|----------|-------|-------|----------|
| 3) 1,4-Dioxane-d8              | 3.54  | 96   | 5267     | 2.76  | ng/uL | 0.00     |
| 5) Phenol-d5                   | 7.31  | 99   | 106899   | 14.37 | ng/ul | 0.00     |
| 7) Bis-(2-Chloroethyl)ether-d  | 7.47  | 67   | 63733    | 13.69 | ng/ul | 0.00     |
| 9) 2-Chlorophenol-d4           | 7.68  | 132  | 88817    | 16.92 | ng/ul | 0.00     |
| 13) 4-Methylphenol-d8          | 8.86  | 113  | 93497    | 15.56 | ng/ul | 0.00     |
| 19) Nitrobenzene-d5            | 9.32  | 128  | 45637    | 16.86 | ng/ul | 0.00     |
| 22) 2-Nitrophenol-d4           | 10.05 | 143  | 52325    | 18.87 | ng/ul | 0.00     |
| 26) 2,4-Dichlorophenol-d3      | 10.59 | 165  | 99707    | 15.78 | ng/ul | 0.00     |
| 29) 4-Chloroaniline-d4         | 11.10 | 131  | 130029   | 17.71 | ng/ul | 0.00     |
| 43) Dimethylphthalate-d6       | 14.16 | 166  | 330596   | 15.91 | ng/ul | 0.00     |
| 46) Acenaphthylene-d8          | 14.46 | 160  | 415106   | 16.43 | ng/ul | 0.00     |
| 51) 4-Nitrophenol-d4           | 14.98 | 143  | 47346    | 12.34 | ng/ul | 0.02     |
| 57) Fluorene-d10               | 15.76 | 176  | 299499   | 17.60 | ng/ul | 0.00     |
| 62) 4,6-Dinitro-2-methylphenol | 15.88 | 200  | 17950    | 6.70  | ng/ul | 0.00     |
| 70) Anthracene-d10             | 17.61 | 188  | 460250   | 17.74 | ng/ul | 0.00     |
| 76) Pyrene-d10                 | 19.88 | 212  | 517399   | 16.54 | ng/ul | 0.00     |
| 87) Benzo(a)pyrene-d12         | 24.86 | 264  | 527807   | 18.04 | ng/ul | 0.01     |

| Target Compounds | R.T. | QIon | Response | Conc  | Units  | Qvalue |
|------------------|------|------|----------|-------|--------|--------|
| 6) Phenol        | 7.34 | 94   | 12857    | 1.670 | ng/ul# | 91     |

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

Data Path : Z:\HPCHEM1\BNA\_G\DATA\BG110617\  
Data File : BG030802.D  
Acq On : 7 Nov 2017 8:03  
Operator : SJ/JU  
Sample : I6188-18  
Misc :  
ALS Vial : 36 Sample Multiplier: 1

Instrument :  
BNA\_G  
ClientSampleId :  
B0EN7

Quant Time: Nov 07 10:34:37 2017  
Quant Method : Z:\HPCHEM1\BNA\_G\METHODS\SOM-EPA-BG101417.M  
Quant Title : SVOA CALIBRATION  
QLast Update : Fri Nov 03 08:10:07 2017  
Response via : Initial Calibration

