

Data Path : Z:\HPCHEM1\BNA\_G\DATA\BG092215\  
 Data File : BG018840.D  
 Acq On : 23 Sep 2015 6:03  
 Operator : UM/NP  
 Sample : G3758-16  
 Misc :  
 ALS Vial : 23 Sample Multiplier: 1

Instrument :  
 BNA\_G  
 ClientSampleId :  
 JHAB7

Quant Time: Sep 23 07:16:32 2015  
 Quant Method : Z:\HPCHEM1\BNA\_G\METHODS\SOM02.2-EPA-BG091015.M  
 Quant Title : SVOA CALIBRATION  
 QLast Update : Wed Sep 23 07:13:57 2015  
 Response via : Initial Calibration

| Internal Standards        | R.T.  | QIon | Response | Conc  | Units | Dev(Min) |
|---------------------------|-------|------|----------|-------|-------|----------|
| 1) 1,4-Dichlorobenzene-d4 | 8.00  | 152  | 59057    | 20.00 | ng/ul | 0.00     |
| 18) Naphthalene-d8        | 10.80 | 136  | 264170   | 20.00 | ng/ul | 0.00     |
| 36) Acenaphthene-d10      | 14.62 | 164  | 176585   | 20.00 | ng/ul | 0.00     |
| 62) Phenanthrene-d10      | 17.37 | 188  | 418493   | 20.00 | ng/ul | 0.00     |
| 78) Chrysene-d12          | 21.63 | 240  | 444953   | 20.00 | ng/ul | 0.00     |
| 86) Perylene-d12          | 24.82 | 264  | 449809   | 20.00 | ng/ul | 0.00     |

| System Monitoring Compounds    | R.T.  | QIon | Response | Conc  | Units | Dev(Min) |
|--------------------------------|-------|------|----------|-------|-------|----------|
| 3) 1,4-Dioxane-d8              | 3.44  | 96   | 2159     | 1.76  | ng/uL | 0.00     |
| 5) Phenol-d5                   | 7.16  | 99   | 48046    | 9.91  | ng/ul | 0.00     |
| 7) Bis-(2-Chloroethyl)ether-d  | 7.32  | 67   | 28355    | 10.09 | ng/ul | 0.00     |
| 9) 2-Chlorophenol-d4           | 7.53  | 132  | 39147    | 10.66 | ng/ul | 0.00     |
| 13) 4-Methylphenol-d8          | 8.70  | 113  | 30937    | 7.86  | ng/ul | 0.00     |
| 19) Nitrobenzene-d5            | 9.16  | 128  | 20415    | 10.20 | ng/ul | 0.00     |
| 22) 2-Nitrophenol-d4           | 9.88  | 143  | 21329    | 10.60 | ng/ul | 0.00     |
| 26) 2,4-Dichlorophenol-d3      | 10.42 | 165  | 43995    | 10.38 | ng/ul | 0.00     |
| 29) 4-Chloroaniline-d4         | 10.93 | 131  | 40935    | 8.30  | ng/ul | 0.00     |
| 44) Dimethylphthalate-d6       | 14.02 | 166  | 144376   | 10.16 | ng/ul | 0.00     |
| 47) Acenaphthylene-d8          | 14.32 | 160  | 179756   | 10.67 | ng/ul | 0.00     |
| 52) 4-Nitrophenol-d4           | 14.83 | 143  | 17723    | 6.50  | ng/ul | 0.00     |
| 58) Fluorene-d10               | 15.61 | 176  | 131946   | 10.62 | ng/ul | 0.00     |
| 63) 4,6-Dinitro-2-methylphenol | 15.73 | 200  | 5792     | 2.92  | ng/ul | 0.00     |
| 71) Anthracene-d10             | 17.46 | 188  | 199155   | 10.81 | ng/ul | 0.00     |
| 79) Pyrene-d10                 | 19.75 | 212  | 202704   | 9.90  | ng/ul | 0.00     |
| 90) Benzo(a)pyrene-d12         | 24.59 | 264  | 186961   | 8.54  | ng/ul | 0.00     |

| Target Compounds      | R.T.  | QIon | Response | Conc | Units  | Qvalue |
|-----------------------|-------|------|----------|------|--------|--------|
| 14) Acetophenone      | 8.82  | 105  | 22984    | 3.84 | ng/ul# | 94     |
| 45) Dimethylphthalate | 14.07 | 163  | 90227    | 6.55 | ng/ul  | 100    |

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

Data Path : Z:\HPCHEM1\BNA\_G\DATA\BG092215\  
Data File : BG018840.D  
Acq On : 23 Sep 2015 6:03  
Operator : UM/NP  
Sample : G3758-16  
Misc :  
ALS Vial : 23 Sample Multiplier: 1

Instrument :  
BNA\_G  
ClientSampleId :  
JHAB7

Quant Time: Sep 23 07:16:32 2015  
Quant Method : Z:\HPCHEM1\BNA\_G\METHODS\SOM02.2-EPA-BG091015.M  
Quant Title : SVOA CALIBRATION  
QLast Update : Wed Sep 23 07:13:57 2015  
Response via : Initial Calibration

