

Data Path : Z:\HPCHEM1\BNA G\DATA\BG092315\  
 Data File : BG018847.D  
 Acq On : 23 Sep 2015 12:38  
 Operator : UM/NP  
 Sample : G3759-01  
 Misc :  
 ALS Vial : 4 Sample Multiplier: 1

Instrument :  
 BNA\_G  
 ClientSampleId :  
 JHAB2

Quant Time: Sep 24 03:01:40 2015  
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG091015.M  
 Quant Title : SVOA CALIBRATION  
 QLast Update : Thu Sep 24 03:00:14 2015  
 Response via : Initial Calibration

| Internal Standards        | R.T.  | QIon | Response | Conc  | Units | Dev(Min) |
|---------------------------|-------|------|----------|-------|-------|----------|
| 1) 1,4-Dichlorobenzene-d4 | 8.00  | 152  | 70960    | 20.00 | ng/ul | 0.00     |
| 18) Naphthalene-d8        | 10.80 | 136  | 310980   | 20.00 | ng/ul | 0.00     |
| 36) Acenaphthene-d10      | 14.63 | 164  | 205564   | 20.00 | ng/ul | 0.00     |
| 62) Phenanthrene-d10      | 17.37 | 188  | 494593   | 20.00 | ng/ul | 0.00     |
| 78) Chrysene-d12          | 21.63 | 240  | 522103   | 20.00 | ng/ul | 0.00     |
| 86) Perylene-d12          | 24.81 | 264  | 521026   | 20.00 | ng/ul | -0.02    |

| System Monitoring Compounds    | R.T.  | QIon | Response | Conc  | Units | Dev(Min) |
|--------------------------------|-------|------|----------|-------|-------|----------|
| 3) 1,4-Dioxane-d8              | 3.44  | 96   | 6664     | 4.52  | ng/uL | 0.00     |
| 5) Phenol-d5                   | 7.16  | 99   | 154390   | 26.50 | ng/ul | 0.00     |
| 7) Bis-(2-Chloroethyl)ether-d  | 7.32  | 67   | 90092    | 26.68 | ng/ul | 0.00     |
| 9) 2-Chlorophenol-d4           | 7.53  | 132  | 124104   | 28.12 | ng/ul | 0.00     |
| 13) 4-Methylphenol-d8          | 8.70  | 113  | 125605   | 26.57 | ng/ul | 0.00     |
| 19) Nitrobenzene-d5            | 9.16  | 128  | 65614    | 27.85 | ng/ul | 0.00     |
| 22) 2-Nitrophenol-d4           | 9.88  | 143  | 69442    | 29.31 | ng/ul | 0.00     |
| 26) 2,4-Dichlorophenol-d3      | 10.43 | 165  | 136620   | 27.39 | ng/ul | 0.00     |
| 29) 4-Chloroaniline-d4         | 10.94 | 131  | 182497   | 31.44 | ng/ul | 0.00     |
| 44) Dimethylphthalate-d6       | 14.03 | 166  | 430285   | 26.01 | ng/ul | 0.00     |
| 47) Acenaphthylene-d8          | 14.32 | 160  | 544950   | 27.80 | ng/ul | 0.00     |
| 52) 4-Nitrophenol-d4           | 14.83 | 143  | 73224    | 23.06 | ng/ul | 0.00     |
| 58) Fluorene-d10               | 15.62 | 176  | 395767   | 27.36 | ng/ul | 0.00     |
| 63) 4,6-Dinitro-2-methylphenol | 15.74 | 200  | 29623    | 12.65 | ng/ul | 0.00     |
| 71) Anthracene-d10             | 17.47 | 188  | 620145   | 28.48 | ng/ul | 0.00     |
| 79) Pyrene-d10                 | 19.75 | 212  | 624088   | 25.98 | ng/ul | 0.00     |
| 90) Benzo(a)pyrene-d12         | 24.60 | 264  | 567722   | 22.39 | ng/ul | 0.00     |

| Target Compounds      | R.T.  | QIon | Response | Conc  | Units  | Ovalue |
|-----------------------|-------|------|----------|-------|--------|--------|
| 6) Phenol             | 7.19  | 94   | 6874     | 1.14  | ng/ul# | 87     |
| 45) Dimethylphthalate | 14.07 | 163  | 237538   | 14.81 | ng/ul  | 99     |

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

Data Path : Z:\HPCHEM1\BNA G\DATA\BG092315\  
Data File : BG018847.D  
Acq On : 23 Sep 2015 12:38  
Operator : UM/NP  
Sample : G3759-01  
Misc :  
ALS Vial : 4 Sample Multiplier: 1

Instrument :  
BNA\_G  
ClientSampleId :  
JHAB2

Quant Time: Sep 24 03:01:40 2015  
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG091015.M  
Quant Title : SVOA CALIBRATION  
QLast Update : Thu Sep 24 03:00:14 2015  
Response via : Initial Calibration

