

Data Path : Z:\HPCHEM1\BNA\_G\DATA\BG111416\  
 Data File : BG024770.D  
 Acq On : 14 Nov 2016 19:28  
 Operator : UM/SJ  
 Sample : H5634-01  
 Misc :  
 ALS Vial : 4 Sample Multiplier: 1

Instrument :  
 BNA\_G  
 ClientSampleId :  
 BD4R0

Quant Time: Nov 15 00:55:10 2016  
 Quant Method : Z:\HPCHEM1\BNA\_G\METHODS\SOM02.2-EPA-BG111416.M  
 Quant Title : SVOA CALIBRATION  
 QLast Update : Tue Nov 15 00:49:36 2016  
 Response via : Initial Calibration

| Internal Standards        | R.T.  | QIon | Response | Conc  | Units | Dev(Min) |
|---------------------------|-------|------|----------|-------|-------|----------|
| 1) 1,4-Dichlorobenzene-d4 | 8.26  | 152  | 96660    | 20.00 | ng/ul | 0.00     |
| 18) Naphthalene-d8        | 11.09 | 136  | 402763   | 20.00 | ng/ul | 0.00     |
| 35) Acenaphthene-d10      | 14.88 | 164  | 331872   | 20.00 | ng/ul | 0.00     |
| 61) Phenanthrene-d10      | 17.62 | 188  | 806996   | 20.00 | ng/ul | 0.00     |
| 75) Chrysene-d12          | 21.92 | 240  | 1104711  | 20.00 | ng/ul | 0.00     |
| 83) Perylene-d12          | 25.34 | 264  | 1154995  | 20.00 | ng/ul | -0.02    |

| System Monitoring Compounds    | R.T.  | QIon | Response | Conc  | Units | Dev(Min) |
|--------------------------------|-------|------|----------|-------|-------|----------|
| 3) 1,4-Dioxane-d8              | 3.62  | 96   | 3996     | 2.14  | ng/uL | 0.00     |
| 5) Phenol-d5                   | 7.40  | 99   | 57313    | 6.92  | ng/ul | 0.00     |
| 7) Bis-(2-Chloroethyl)ether-d  | 7.57  | 67   | 167605   | 32.17 | ng/ul | 0.00     |
| 9) 2-Chlorophenol-d4           | 7.79  | 132  | 146811   | 24.72 | ng/ul | 0.00     |
| 13) 4-Methylphenol-d8          | 8.95  | 113  | 110349   | 15.87 | ng/ul | -0.01    |
| 19) Nitrobenzene-d5            | 9.43  | 128  | 100808   | 33.05 | ng/ul | 0.00     |
| 22) 2-Nitrophenol-d4           | 10.16 | 143  | 117632   | 32.31 | ng/ul | 0.00     |
| 26) 2,4-Dichlorophenol-d3      | 10.70 | 165  | 206163   | 28.45 | ng/ul | 0.00     |
| 29) 4-Chloroaniline-d4         | 11.22 | 131  | 4995     | 0.62  | ng/ul | 0.00     |
| 43) Dimethylphthalate-d6       | 14.27 | 166  | 831322   | 34.36 | ng/ul | 0.00     |
| 46) Acenaphthylene-d8          | 14.58 | 160  | 881516   | 33.43 | ng/ul | 0.00     |
| 51) 4-Nitrophenol-d4           | 15.06 | 143  | 30902    | 7.18  | ng/ul | 0.00     |
| 57) Fluorene-d10               | 15.86 | 176  | 747666   | 32.83 | ng/ul | 0.00     |
| 62) 4,6-Dinitro-2-methylphenol | 15.97 | 200  | 170176   | 30.67 | ng/ul | -0.01    |
| 70) Anthracene-d10             | 17.72 | 188  | 1232283  | 34.57 | ng/ul | 0.00     |
| 76) Pyrene-d10                 | 19.99 | 212  | 1598849  | 33.38 | ng/ul | 0.00     |
| 87) Benzo(a)pyrene-d12         | 25.11 | 264  | 1753393  | 34.68 | ng/ul | 0.00     |

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

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

Data Path : Z:\HPCHEM1\BNA\_G\DATA\BG111416\  
Data File : BG024770.D  
Acq On : 14 Nov 2016 19:28  
Operator : UM/SJ  
Sample : H5634-01  
Misc :  
ALS Vial : 4 Sample Multiplier: 1

Instrument :  
BNA\_G  
ClientSampleId :  
BD4R0

Quant Time: Nov 15 00:55:10 2016  
Quant Method : Z:\HPCHEM1\BNA\_G\METHODS\SOM02.2-EPA-BG111416.M  
Quant Title : SVOA CALIBRATION  
QLast Update : Tue Nov 15 00:49:36 2016  
Response via : Initial Calibration

