

Data Path : Z:\HPCHEM1\BNA\_G\DATA\BG122415\  
 Data File : BG020482.D  
 Acq On : 24 Dec 2015 21:07  
 Operator : UM/SJ  
 Sample : G4803-22DL 20X  
 Misc :  
 ALS Vial : 10 Sample Multiplier: 1

Instrument :  
 BNA\_G  
 ClientSampleId :  
 C04F5DL

Quant Time: Dec 25 02:23:37 2015  
 Quant Method : Z:\HPCHEM1\BNA\_G\METHODS\SOM02.2-EPA-BG122415.M  
 Quant Title : SVOA CALIBRATION  
 QLast Update : Fri Dec 25 02:19:33 2015  
 Response via : Initial Calibration

| Internal Standards        | R.T.  | QIon | Response | Conc  | Units | Dev(Min) |
|---------------------------|-------|------|----------|-------|-------|----------|
| 1) 1,4-Dichlorobenzene-d4 | 8.08  | 152  | 14737    | 20.00 | ng/ul | 0.00     |
| 18) Naphthalene-d8        | 10.89 | 136  | 63998    | 20.00 | ng/ul | 0.00     |
| 36) Acenaphthene-d10      | 14.71 | 164  | 47919    | 20.00 | ng/ul | 0.00     |
| 62) Phenanthrene-d10      | 17.45 | 188  | 126303   | 20.00 | ng/ul | 0.00     |
| 78) Chrysene-d12          | 21.73 | 240  | 161754   | 20.00 | ng/ul | 0.00     |
| 86) Perylene-d12          | 24.99 | 264  | 154692   | 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                   | 7.25  | 99  | 63    | 0.05 | ng/ul | 0.02 |
| 7) Bis-(2-Chloroethyl)ether-d  | 7.40  | 67  | 840   | 1.20 | ng/ul | 0.00 |
| 9) 2-Chlorophenol-d4           | 7.61  | 132 | 1114  | 1.23 | ng/ul | 0.00 |
| 13) 4-Methylphenol-d8          | 8.80  | 113 | 382   | 0.38 | ng/ul | 0.01 |
| 19) Nitrobenzene-d5            | 9.25  | 128 | 658   | 1.31 | ng/ul | 0.00 |
| 22) 2-Nitrophenol-d4           | 9.96  | 143 | 194   | 0.34 | ng/ul | 0.00 |
| 26) 2,4-Dichlorophenol-d3      | 10.53 | 165 | 1259  | 1.14 | ng/ul | 0.01 |
| 29) 4-Chloroaniline-d4         | 0.00  | 131 | 0     | 0.00 | ng/ul |      |
| 44) Dimethylphthalate-d6       | 14.11 | 166 | 7837  | 1.98 | ng/ul | 0.00 |
| 47) Acenaphthylene-d8          | 14.41 | 160 | 8459  | 1.85 | ng/ul | 0.00 |
| 52) 4-Nitrophenol-d4           | 0.00  | 143 | 0     | 0.00 | ng/ul |      |
| 58) Fluorene-d10               | 15.70 | 176 | 7101  | 1.99 | ng/ul | 0.00 |
| 63) 4,6-Dinitro-2-methylphenol | 15.82 | 200 | 448   | 0.54 | ng/ul | 0.00 |
| 71) Anthracene-d10             | 17.55 | 188 | 12130 | 2.05 | ng/ul | 0.00 |
| 79) Pyrene-d10                 | 19.84 | 212 | 15165 | 2.17 | ng/ul | 0.00 |
| 90) Benzo(a)pyrene-d12         | 24.76 | 264 | 15345 | 1.96 | ng/ul | 0.00 |

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

-----

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

Data Path : Z:\HPCHEM1\BNA\_G\DATA\BG122415\  
Data File : BG020482.D  
Acq On : 24 Dec 2015 21:07  
Operator : UM/SJ  
Sample : G4803-22DL 20X  
Misc :  
ALS Vial : 10 Sample Multiplier: 1

Instrument :  
BNA\_G  
ClientSampleId :  
C04F5DL

Quant Time: Dec 25 02:23:37 2015  
Quant Method : Z:\HPCHEM1\BNA\_G\METHODS\SOM02.2-EPA-BG122415.M  
Quant Title : SVOA CALIBRATION  
QLast Update : Fri Dec 25 02:19:33 2015  
Response via : Initial Calibration

