

Data Path : Z:\HPCHEM1\BNA\_G\DATA\BG102815\  
 Data File : BG019412.D  
 Acq On : 29 Oct 2015 11:22  
 Operator : UM/NP  
 Sample : G4147-04  
 Misc :  
 ALS Vial : 35 Sample Multiplier: 1

Instrument :  
 BNA\_G  
 ClientSampleId :  
 SVOC-GPC-BLANK

Quant Time: Oct 30 01:17:41 2015  
 Quant Method : Z:\HPCHEM1\BNA\_G\METHODS\SOM02.2-EPA-BG102815.M  
 Quant Title : SVOA CALIBRATION  
 QLast Update : Fri Oct 30 02:14:45 2015  
 Response via : Initial Calibration

| Internal Standards        | R.T.  | QIon | Response | Conc  | Units | Dev(Min) |
|---------------------------|-------|------|----------|-------|-------|----------|
| 1) 1,4-Dichlorobenzene-d4 | 8.21  | 152  | 31810    | 20.00 | ng/ul | 0.00     |
| 18) Naphthalene-d8        | 11.04 | 136  | 128704   | 20.00 | ng/ul | 0.00     |
| 36) Acenaphthene-d10      | 14.84 | 164  | 91057    | 20.00 | ng/ul | 0.00     |
| 62) Phenanthrene-d10      | 17.58 | 188  | 227188   | 20.00 | ng/ul | 0.00     |
| 78) Chrysene-d12          | 21.87 | 240  | 262414   | 20.00 | ng/ul | 0.00     |
| 86) Perylene-d12          | 25.25 | 264  | 254692   | 20.00 | ng/ul | 0.00     |

| System Monitoring Compounds    | R.T.  | QIon | Response | Conc  | Units | Dev(Min) |
|--------------------------------|-------|------|----------|-------|-------|----------|
| 3) 1,4-Dioxane-d8              | 3.39  | 96   | 53       | 0.08  | ng/uL | -0.13    |
| 5) Phenol-d5                   | 0.00  | 99   | 0        | 0.00  | ng/ul |          |
| 7) Bis-(2-Chloroethyl)ether-d  | 0.00  | 67   | 0        | 0.00  | ng/ul |          |
| 9) 2-Chlorophenol-d4           | 0.00  | 132  | 0        | 0.00  | ng/ul |          |
| 13) 4-Methylphenol-d8          | 0.00  | 113  | 0        | 0.00  | ng/ul |          |
| 19) Nitrobenzene-d5            | 0.00  | 128  | 0        | 0.00  | ng/ul |          |
| 22) 2-Nitrophenol-d4           | 0.00  | 143  | 0        | 0.00  | ng/ul |          |
| 26) 2,4-Dichlorophenol-d3      | 0.00  | 165  | 0        | 0.00  | ng/ul |          |
| 29) 4-Chloroaniline-d4         | 11.04 | 131  | 222      | 0.09  | ng/ul | -0.12    |
| 44) Dimethylphthalate-d6       | 0.00  | 166  | 0        | 0.00  | ng/ul |          |
| 47) Acenaphthylene-d8          | 0.00  | 160  | 0        | 0.00  | ng/ul |          |
| 52) 4-Nitrophenol-d4           | 15.02 | 143  | 56       | 0.05  | ng/ul | 0.00     |
| 58) Fluorene-d10               | 15.82 | 176  | 404      | 0.06  | ng/ul | 0.00     |
| 63) 4,6-Dinitro-2-methylphenol | 15.85 | 200  | 177      | 0.12  | ng/ul | -0.08    |
| 71) Anthracene-d10             | 17.58 | 188  | 227188   | 21.94 | ng/ul | -0.09    |
| 79) Pyrene-d10                 | 19.95 | 212  | 315      | 0.03  | ng/ul | 0.00     |
| 90) Benzo(a)pyrene-d12         | 25.01 | 264  | 1025     | 0.08  | ng/ul | 0.00     |

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

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

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