

Data Path : Z:\HPCHEM1\BNA\_G\DATA\BG072715\  
 Data File : BG018146.D  
 Acq On : 28 Jul 2015 13:54  
 Operator : TP/UM  
 Sample : G2936-01  
 Misc :  
 ALS Vial : 36 Sample Multiplier: 1

Instrument :  
 BNA\_G  
 ClientSampleId :  
 C01S9

Quant Time: Jul 28 15:28:52 2015  
 Quant Method : Z:\HPCHEM1\BNA\_G\METHODS\SOM02.2-EPA-BG072315.M  
 Quant Title : SVOA CALIBRATION  
 QLast Update : Tue Jul 28 01:54:27 2015  
 Response via : Initial Calibration

| Internal Standards        | R.T.  | QIon | Response | Conc  | Units | Dev(Min) |
|---------------------------|-------|------|----------|-------|-------|----------|
| 1) 1,4-Dichlorobenzene-d4 | 7.51  | 152  | 82266    | 20.00 | ng/ul | 0.00     |
| 18) Naphthalene-d8        | 10.29 | 136  | 387889   | 20.00 | ng/ul | 0.00     |
| 36) Acenaphthene-d10      | 14.18 | 164  | 244430   | 20.00 | ng/ul | 0.00     |
| 62) Phenanthrene-d10      | 16.94 | 188  | 513887   | 20.00 | ng/ul | 0.00     |
| 78) Chrysene-d12          | 21.14 | 240  | 531871   | 20.00 | ng/ul | 0.00     |
| 86) Perylene-d12          | 23.34 | 264  | 529469   | 20.00 | ng/ul | 0.00     |

| System Monitoring Compounds    | R.T.  | QIon | Response | Conc  | Units | Dev(Min) |
|--------------------------------|-------|------|----------|-------|-------|----------|
| 3) 1,4-Dioxane-d8              | 3.02  | 96   | 1694     | 1.29  | ng/uL | 0.00     |
| 5) Phenol-d5                   | 6.70  | 99   | 44544    | 7.02  | ng/ul | 0.00     |
| 7) Bis-(2-Chloroethyl)ether-d  | 6.85  | 67   | 86507    | 27.61 | ng/ul | 0.00     |
| 9) 2-Chlorophenol-d4           | 7.04  | 132  | 139877   | 24.86 | ng/ul | 0.00     |
| 13) 4-Methylphenol-d8          | 8.22  | 113  | 85016    | 15.11 | ng/ul | 0.00     |
| 19) Nitrobenzene-d5            | 8.66  | 128  | 92779    | 30.26 | ng/ul | 0.00     |
| 22) 2-Nitrophenol-d4           | 9.38  | 143  | 103463   | 31.96 | ng/ul | 0.00     |
| 26) 2,4-Dichlorophenol-d3      | 9.92  | 165  | 162406   | 28.82 | ng/ul | 0.00     |
| 29) 4-Chloroaniline-d4         | 10.43 | 131  | 16371    | 2.50  | ng/ul | 0.00     |
| 44) Dimethylphthalate-d6       | 13.60 | 166  | 509852   | 29.71 | ng/ul | 0.00     |
| 47) Acenaphthylene-d8          | 13.87 | 160  | 616224   | 29.23 | ng/ul | 0.00     |
| 52) 4-Nitrophenol-d4           | 14.40 | 143  | 22875    | 6.34  | ng/ul | 0.00     |
| 58) Fluorene-d10               | 15.18 | 176  | 505611   | 31.88 | ng/ul | 0.00     |
| 63) 4,6-Dinitro-2-methylphenol | 15.31 | 200  | 95144    | 28.96 | ng/ul | 0.00     |
| 71) Anthracene-d10             | 17.04 | 188  | 738018   | 33.16 | ng/ul | 0.00     |
| 79) Pyrene-d10                 | 19.35 | 212  | 783130   | 32.14 | ng/ul | 0.00     |
| 90) Benzo(a)pyrene-d12         | 23.20 | 264  | 797966   | 31.58 | ng/ul | 0.00     |

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

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

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