

Data Path : Z:\HPCHEM1\BNA\_G\DATA\BG032916\  
 Data File : BG021549.D  
 Acq On : 29 Mar 2016 11:54  
 Operator : UM/SJ  
 Sample : H1910-20  
 Misc :  
 ALS Vial : 25 Sample Multiplier: 1

Instrument :  
 BNA\_G  
 ClientSampleId :  
 C0AG7

Quant Time: Mar 30 01:13:05 2016  
 Quant Method : Z:\HPCHEM1\BNA\_G\METHODS\SOM02.2-EPA-BG031616.M  
 Quant Title : SVOA CALIBRATION  
 QLast Update : Wed Mar 30 01:11:49 2016  
 Response via : Initial Calibration

| Internal Standards        | R.T.  | QIon | Response | Conc  | Units | Dev(Min) |
|---------------------------|-------|------|----------|-------|-------|----------|
| 1) 1,4-Dichlorobenzene-d4 | 8.05  | 152  | 7880     | 20.00 | ng/ul | 0.00     |
| 18) Naphthalene-d8        | 10.86 | 136  | 39769    | 20.00 | ng/ul | 0.00     |
| 36) Acenaphthene-d10      | 14.67 | 164  | 25507    | 20.00 | ng/ul | 0.00     |
| 62) Phenanthrene-d10      | 17.41 | 188  | 67403    | 20.00 | ng/ul | 0.00     |
| 78) Chrysene-d12          | 21.66 | 240  | 78210    | 20.00 | ng/ul | 0.00     |
| 86) Perylene-d12          | 24.87 | 264  | 72003    | 20.00 | ng/ul | 0.00     |

| System Monitoring Compounds    | R.T.  | QIon | Response | Conc  | Units | Dev(Min) |
|--------------------------------|-------|------|----------|-------|-------|----------|
| 3) 1,4-Dioxane-d8              | 0.00  | 96   | 0        | 0.00  | ng/uL |          |
| 5) Phenol-d5                   | 7.34  | 99   | 3535     | 4.75  | ng/ul | 0.02     |
| 7) Bis-(2-Chloroethyl)ether-d  | 7.37  | 67   | 14432    | 32.70 | ng/ul | 0.00     |
| 9) 2-Chlorophenol-d4           | 7.63  | 132  | 15138    | 26.76 | ng/ul | 0.00     |
| 13) 4-Methylphenol-d8          | 8.84  | 113  | 9411     | 14.75 | ng/ul | 0.00     |
| 19) Nitrobenzene-d5            | 9.22  | 128  | 9892     | 33.15 | ng/ul | 0.00     |
| 22) 2-Nitrophenol-d4           | 9.94  | 143  | 11184    | 32.79 | ng/ul | 0.00     |
| 26) 2,4-Dichlorophenol-d3      | 10.56 | 165  | 18550    | 30.43 | ng/ul | 0.00     |
| 29) 4-Chloroaniline-d4         | 0.00  | 131  | 0        | 0.00  | ng/ul |          |
| 44) Dimethylphthalate-d6       | 14.07 | 166  | 78724    | 37.07 | ng/ul | 0.00     |
| 47) Acenaphthylene-d8          | 14.36 | 160  | 92925    | 35.50 | ng/ul | 0.00     |
| 52) 4-Nitrophenol-d4           | 15.11 | 143  | 1492     | 4.39  | ng/ul | 0.02     |
| 58) Fluorene-d10               | 15.66 | 176  | 71065    | 37.11 | ng/ul | 0.00     |
| 63) 4,6-Dinitro-2-methylphenol | 15.79 | 200  | 13861    | 31.13 | ng/ul | 0.00     |
| 71) Anthracene-d10             | 17.51 | 188  | 116846   | 35.38 | ng/ul | 0.00     |
| 79) Pyrene-d10                 | 19.79 | 212  | 141017   | 38.67 | ng/ul | 0.00     |
| 90) Benzo(a)pyrene-d12         | 24.65 | 264  | 135267   | 40.70 | ng/ul | 0.00     |

| Target Compounds      | R.T.  | QIon | Response | Conc | Units  | Qvalue |
|-----------------------|-------|------|----------|------|--------|--------|
| 45) Dimethylphthalate | 14.12 | 163  | 2972     | 1.35 | ng/ul# | 90     |

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

Data Path : Z:\HPCHEM1\BNA\_G\DATA\BG032916\  
Data File : BG021549.D  
Acq On : 29 Mar 2016 11:54  
Operator : UM/SJ  
Sample : H1910-20  
Misc :  
ALS Vial : 25 Sample Multiplier: 1

Instrument :  
BNA\_G  
ClientSampleId :  
C0AG7

Quant Time: Mar 30 01:13:05 2016  
Quant Method : Z:\HPCHEM1\BNA\_G\METHODS\SOM02.2-EPA-BG031616.M  
Quant Title : SVOA CALIBRATION  
QLast Update : Wed Mar 30 01:11:49 2016  
Response via : Initial Calibration

