

Data Path : Z:\HPCHEM1\BNA\_G\DATA\BG110317\  
 Data File : BG030691.D  
 Acq On : 3 Nov 2017 9:19  
 Operator : SJ/JU  
 Sample : I5844-13  
 Misc :  
 ALS Vial : 6 Sample Multiplier: 1

Instrument :  
 BNA\_G  
 ClientSampleId :  
 C0AD4

Quant Time: Nov 03 10:32:36 2017  
 Quant Method : Z:\HPCHEM1\BNA\_G\METHODS\SOM-EPA-BG101417.M  
 Quant Title : SVOA CALIBRATION  
 QLast Update : Fri Nov 03 08:10:07 2017  
 Response via : Initial Calibration

| Internal Standards        | R.T.  | QIon | Response | Conc  | Units | Dev(Min) |
|---------------------------|-------|------|----------|-------|-------|----------|
| 1) 1,4-Dichlorobenzene-d4 | 8.16  | 152  | 59357    | 20.00 | ng/ul | 0.00     |
| 18) Naphthalene-d8        | 10.96 | 136  | 294648   | 20.00 | ng/ul | 0.00     |
| 35) Acenaphthene-d10      | 14.77 | 164  | 198885   | 20.00 | ng/ul | 0.00     |
| 61) Phenanthrene-d10      | 17.51 | 188  | 476765   | 20.00 | ng/ul | 0.00     |
| 75) Chrysene-d12          | 21.78 | 240  | 524487   | 20.00 | ng/ul | 0.00     |
| 83) Perylene-d12          | 25.08 | 264  | 532238   | 20.00 | ng/ul | 0.00     |

## System Monitoring Compounds

|                                |       |     |        |       |       |      |
|--------------------------------|-------|-----|--------|-------|-------|------|
| 3) 1,4-Dioxane-d8              | 3.54  | 96  | 8073   | 5.53  | ng/uL | 0.00 |
| 5) Phenol-d5                   | 7.30  | 99  | 155033 | 27.21 | ng/ul | 0.00 |
| 7) Bis-(2-Chloroethyl)ether-d  | 7.47  | 67  | 93822  | 26.32 | ng/ul | 0.00 |
| 9) 2-Chlorophenol-d4           | 7.69  | 132 | 128575 | 31.99 | ng/ul | 0.00 |
| 13) 4-Methylphenol-d8          | 8.86  | 113 | 142830 | 31.04 | ng/ul | 0.00 |
| 19) Nitrobenzene-d5            | 9.32  | 128 | 67994  | 32.14 | ng/ul | 0.00 |
| 22) 2-Nitrophenol-d4           | 10.04 | 143 | 78111  | 36.04 | ng/ul | 0.00 |
| 26) 2,4-Dichlorophenol-d3      | 10.59 | 165 | 144632 | 29.29 | ng/ul | 0.00 |
| 29) 4-Chloroaniline-d4         | 11.09 | 131 | 192342 | 33.52 | ng/ul | 0.00 |
| 43) Dimethylphthalate-d6       | 14.17 | 166 | 506722 | 29.80 | ng/ul | 0.00 |
| 46) Acenaphthylene-d8          | 14.47 | 160 | 611193 | 29.56 | ng/ul | 0.00 |
| 51) 4-Nitrophenol-d4           | 14.96 | 143 | 64314  | 20.49 | ng/ul | 0.00 |
| 57) Fluorene-d10               | 15.76 | 176 | 464896 | 33.38 | ng/ul | 0.00 |
| 62) 4,6-Dinitro-2-methylphenol | 15.87 | 200 | 62309  | 26.77 | ng/ul | 0.00 |
| 70) Anthracene-d10             | 17.61 | 188 | 711972 | 31.58 | ng/ul | 0.00 |
| 76) Pyrene-d10                 | 19.88 | 212 | 798605 | 29.42 | ng/ul | 0.00 |
| 87) Benzo(a)pyrene-d12         | 24.85 | 264 | 791993 | 31.42 | ng/ul | 0.00 |

| Target Compounds      |       |     |        |       |       | Qvalue |
|-----------------------|-------|-----|--------|-------|-------|--------|
| 6) Phenol             | 7.33  | 94  | 13331  | 2.261 | ng/ul | 96     |
| 44) Dimethylphthalate | 14.21 | 163 | 143047 | 8.625 | ng/ul | 99     |

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

Data Path : Z:\HPCHEM1\BNA\_G\DATA\BG110317\  
Data File : BG030691.D  
Acq On : 3 Nov 2017 9:19  
Operator : SJ/JU  
Sample : I5844-13  
Misc :  
ALS Vial : 6 Sample Multiplier: 1

Instrument :  
BNA\_G  
ClientSampleId :  
C0AD4

Quant Time: Nov 03 10:32:36 2017  
Quant Method : Z:\HPCHEM1\BNA\_G\METHODS\SOM-EPA-BG101417.M  
Quant Title : SVOA CALIBRATION  
QLast Update : Fri Nov 03 08:10:07 2017  
Response via : Initial Calibration

