

Data Path : Z:\HPCHEM1\BNA\_G\DATA\BG040717\  
 Data File : BG026597.D  
 Acq On : 7 Apr 2017 14:01  
 Operator : SJ/MA  
 Sample : PB98086BL  
 Misc :  
 ALS Vial : 3 Sample Multiplier: 1

Instrument :  
 BNA\_G  
 ClientSampleId :  
 SBLK86

Quant Time: Apr 08 00:39:13 2017  
 Quant Method : Z:\HPCHEM1\BNA\_G\METHODS\SOM-EPA-BG032717MA.M  
 Quant Title : SVOA CALIBRATION  
 QLast Update : Sat Apr 08 00:24:31 2017  
 Response via : Initial Calibration

| Internal Standards        | R.T.  | QIon | Response | Conc  | Units | Dev(Min) |
|---------------------------|-------|------|----------|-------|-------|----------|
| 1) 1,4-Dichlorobenzene-d4 | 8.04  | 152  | 134645   | 20.00 | ng/ul | 0.00     |
| 18) Naphthalene-d8        | 10.84 | 136  | 571444   | 20.00 | ng/ul | 0.00     |
| 35) Acenaphthene-d10      | 14.65 | 164  | 344315   | 20.00 | ng/ul | 0.00     |
| 61) Phenanthrene-d10      | 17.38 | 188  | 826118   | 20.00 | ng/ul | 0.00     |
| 77) Chrysene-d12          | 21.63 | 240  | 1070559  | 20.00 | ng/ul | 0.00     |
| 85) Perylene-d12          | 24.80 | 264  | 1049629  | 20.00 | ng/ul | 0.00     |

| System Monitoring Compounds    | R.T.  | QIon | Response | Conc  | Units | Dev(Min) |
|--------------------------------|-------|------|----------|-------|-------|----------|
| 3) 1,4-Dioxane-d8              | 3.46  | 96   | 23264    | 8.27  | ng/uL | 0.00     |
| 5) Phenol-d5                   | 7.20  | 99   | 359379   | 36.25 | ng/ul | 0.00     |
| 7) Bis-(2-Chloroethyl)ether-d  | 7.36  | 67   | 215743   | 38.83 | ng/ul | 0.00     |
| 9) 2-Chlorophenol-d4           | 7.57  | 132  | 326930   | 36.77 | ng/ul | 0.00     |
| 13) 4-Methylphenol-d8          | 8.74  | 113  | 301070   | 37.69 | ng/ul | 0.00     |
| 19) Nitrobenzene-d5            | 9.19  | 128  | 154541   | 37.84 | ng/ul | 0.00     |
| 22) 2-Nitrophenol-d4           | 9.92  | 143  | 186071   | 38.87 | ng/ul | 0.00     |
| 26) 2,4-Dichlorophenol-d3      | 10.46 | 165  | 308633   | 35.13 | ng/ul | 0.00     |
| 29) 4-Chloroaniline-d4         | 10.97 | 131  | 143002   | 16.35 | ng/ul | 0.00     |
| 43) Dimethylphthalate-d6       | 14.05 | 166  | 1052155  | 39.46 | ng/ul | 0.00     |
| 46) Acenaphthylene-d8          | 14.34 | 160  | 1211922  | 36.48 | ng/ul | 0.00     |
| 51) 4-Nitrophenol-d4           | 14.85 | 143  | 160360   | 30.92 | ng/ul | 0.00     |
| 57) Fluorene-d10               | 15.63 | 176  | 915146   | 37.78 | ng/ul | 0.00     |
| 62) 4,6-Dinitro-2-methylphenol | 15.75 | 200  | 185995   | 35.01 | ng/ul | 0.00     |
| 70) Anthracene-d10             | 17.48 | 188  | 1401463  | 37.36 | ng/ul | 0.00     |
| 78) Pyrene-d10                 | 19.75 | 212  | 1629405  | 34.12 | ng/ul | 0.00     |
| 89) Benzo(a)pyrene-d12         | 24.59 | 264  | 1745819  | 38.71 | ng/ul | 0.00     |

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

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

Data Path : Z:\HPCHEM1\BNA\_G\DATA\BG040717\  
Data File : BG026597.D  
Acq On : 7 Apr 2017 14:01  
Operator : SJ/MA  
Sample : PB98086BL  
Misc :  
ALS Vial : 3 Sample Multiplier: 1

Instrument :  
BNA\_G  
ClientSampleId :  
SBLK86

Quant Time: Apr 08 00:39:13 2017  
Quant Method : Z:\HPCHEM1\BNA\_G\METHODS\SOM-EPA-BG032717MA.M  
Quant Title : SVOA CALIBRATION  
QLast Update : Sat Apr 08 00:24:31 2017  
Response via : Initial Calibration

