

Data Path : Z:\HPCHEM1\BNA G\DATA\BG033117\  
 Data File : BG026521.D  
 Acq On : 31 Mar 2017 17:52  
 Operator : SJ/MA  
 Sample : PB97952BL  
 Misc :  
 ALS Vial : 4 Sample Multiplier: 1

Instrument :  
 BNA\_G  
 ClientSampleId :  
 SBLK52

Quant Time: Apr 01 00:55:52 2017  
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM-EPA-BG032717MA.M  
 Quant Title : SVOA CALIBRATION  
 QLast Update : Sat Apr 01 00:55:45 2017  
 Response via : Initial Calibration

| Internal Standards        | R.T.  | QIon | Response | Conc  | Units | Dev(Min) |
|---------------------------|-------|------|----------|-------|-------|----------|
| 1) 1,4-Dichlorobenzene-d4 | 8.04  | 152  | 151519   | 20.00 | ng/ul | 0.00     |
| 18) Naphthalene-d8        | 10.84 | 136  | 639273   | 20.00 | ng/ul | 0.00     |
| 35) Acenaphthene-d10      | 14.64 | 164  | 372074   | 20.00 | ng/ul | 0.00     |
| 61) Phenanthrene-d10      | 17.38 | 188  | 911418   | 20.00 | ng/ul | 0.00     |
| 77) Chrysene-d12          | 21.62 | 240  | 1079753  | 20.00 | ng/ul | 0.00     |
| 85) Perylene-d12          | 24.80 | 264  | 1081702  | 20.00 | ng/ul | 0.00     |

| System Monitoring Compounds    | R.T.  | QIon | Response | Conc  | Units | Dev(Min) |
|--------------------------------|-------|------|----------|-------|-------|----------|
| 3) 1,4-Dioxane-d8              | 3.47  | 96   | 24306    | 7.67  | ng/uL | 0.00     |
| 5) Phenol-d5                   | 7.20  | 99   | 391084   | 35.06 | ng/ul | 0.00     |
| 7) Bis-(2-Chloroethyl)ether-d  | 7.36  | 67   | 220235   | 35.22 | ng/ul | 0.00     |
| 9) 2-Chlorophenol-d4           | 7.58  | 132  | 352446   | 35.23 | ng/ul | 0.00     |
| 13) 4-Methylphenol-d8          | 8.74  | 113  | 315725   | 35.12 | ng/ul | 0.00     |
| 19) Nitrobenzene-d5            | 9.20  | 128  | 161602   | 35.37 | ng/ul | 0.00     |
| 22) 2-Nitrophenol-d4           | 9.92  | 143  | 194157   | 36.26 | ng/ul | 0.00     |
| 26) 2,4-Dichlorophenol-d3      | 10.46 | 165  | 319692   | 32.53 | ng/ul | 0.00     |
| 29) 4-Chloroaniline-d4         | 10.97 | 131  | 456270   | 46.65 | ng/ul | 0.00     |
| 43) Dimethylphthalate-d6       | 14.05 | 166  | 1016818  | 35.29 | ng/ul | 0.00     |
| 46) Acenaphthylene-d8          | 14.34 | 160  | 1249262  | 34.80 | ng/ul | 0.00     |
| 51) 4-Nitrophenol-d4           | 14.84 | 143  | 172199   | 30.72 | ng/ul | 0.00     |
| 57) Fluorene-d10               | 15.63 | 176  | 940706   | 35.94 | ng/ul | 0.00     |
| 62) 4,6-Dinitro-2-methylphenol | 15.75 | 200  | 153357   | 26.17 | ng/ul | 0.00     |
| 70) Anthracene-d10             | 17.48 | 188  | 1445311  | 34.92 | ng/ul | 0.00     |
| 78) Pyrene-d10                 | 19.76 | 212  | 1666707  | 34.61 | ng/ul | 0.00     |
| 89) Benzo(a)pyrene-d12         | 24.59 | 264  | 1676089  | 36.06 | ng/ul | 0.00     |

| Target Compounds | Ovalue |
|------------------|--------|
|------------------|--------|

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

```
Data Path : Z:\HPCHEM1\BNA G\DATA\BG033117\  
Data File : BG026521.D  
Acq On    : 31 Mar 2017  17:52  
Operator  : SJ/MA  
Sample    : PB97952BL  
Misc      :  
ALS Vial  : 4      Sample Multiplier: 1
```

Quant Time: Apr 01 00:55:52 2017  
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM-EPA-BG032717MA.M  
Quant Title : SVOA CALIBRATION  
QLast Update : Sat Apr 01 00:55:45 2017  
Response via : Initial Calibration

