

Data Path : Z:\HPCHEM1\BNA\_G\DATA\BG030617\  
 Data File : BG026080.D  
 Acq On : 6 Mar 2017 17:48  
 Operator : SJ/MA  
 Sample : I1264-01  
 Misc :  
 ALS Vial : 4 Sample Multiplier: 1

Instrument :  
 BNA\_G  
 ClientSampleId :  
 C0AE7

Quant Time: Mar 15 05:45:05 2017  
 Quant Method : Z:\HPCHEM1\BNA\_G\METHODS\SOM-EPA-BG030317-PAH.M  
 Quant Title : SVOA CALIBRATION  
 QLast Update : Wed Mar 15 05:44:57 2017  
 Response via : Initial Calibration

| Internal Standards        | R.T.  | QIon | Response | Conc  | Units | Dev(Min) |
|---------------------------|-------|------|----------|-------|-------|----------|
| 1) 1,4-Dichlorobenzene-d4 | 8.07  | 152  | 144412   | 20.00 | ng/ul | 0.00     |
| 2) Naphthalene-d8         | 10.87 | 136  | 576330   | 20.00 | ng/ul | 0.00     |
| 6) Acenaphthene-d10       | 14.67 | 164  | 316503   | 20.00 | ng/ul | 0.00     |
| 12) Phenanthrene-d10      | 17.40 | 188  | 705564   | 20.00 | ng/ul | 0.00     |
| 18) Chrysene-d12          | 21.65 | 240  | 699138   | 20.00 | ng/ul | 0.00     |
| 23) Perylene-d12          | 24.84 | 264  | 692870   | 20.00 | ng/ul | 0.00     |

| System Monitoring Compounds | R.T.  | QIon | Response | Conc  | Units | Dev(Min) |
|-----------------------------|-------|------|----------|-------|-------|----------|
| 3) 2,4-Dichlorophenol-d3    | 10.48 | 165  | 232539   | 27.24 | ng/uL | 0.00     |
| 7) Acenaphthylene-d8        | 14.37 | 160  | 1004378  | 37.22 | ng/ul | 0.00     |
| 10) Fluorene-d10            | 15.66 | 176  | 718613   | 36.51 | ng/ul | 0.00     |
| 15) Anthracene-d10          | 17.50 | 188  | 1062854  | 33.90 | ng/ul | 0.00     |
| 19) Pyrene-d10              | 19.77 | 212  | 1209427  | 33.90 | ng/ul | 0.00     |
| 26) Benzo(a)pyrene-d12      | 24.62 | 264  | 1030724  | 34.49 | ng/ul | 0.00     |

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

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

Data Path : Z:\HPCHEM1\BNA\_G\DATA\BG030617\  
Data File : BG026080.D  
Acq On : 6 Mar 2017 17:48  
Operator : SJ/MA  
Sample : I1264-01  
Misc :  
ALS Vial : 4 Sample Multiplier: 1

Instrument :  
BNA\_G  
ClientSampleId :  
C0AE7

Quant Time: Mar 15 05:45:05 2017  
Quant Method : Z:\HPCHEM1\BNA\_G\METHODS\SOM-EPA-BG030317-PAH.M  
Quant Title : SVOA CALIBRATION  
QLast Update : Wed Mar 15 05:44:57 2017  
Response via : Initial Calibration

