

Data Path : Z:\HPCHEM1\BNA\_G\DATA\BG030817\  
 Data File : BG026118.D  
 Acq On : 8 Mar 2017 18:22  
 Operator : SJ/MA  
 Sample : I2062-08  
 Misc :  
 ALS Vial : 11 Sample Multiplier: 1

Instrument :  
 BNA\_G  
 ClientSampleId :  
 C0AC9

Quant Time: Mar 15 16:17:13 2017  
 Quant Method : Z:\HPCHEM1\BNA\_G\METHODS\SOM-EPA-BG030317-PAH.M  
 Quant Title : SVOA CALIBRATION  
 QLast Update : Wed Mar 15 16:11:48 2017  
 Response via : Initial Calibration

| Internal Standards        | R.T.  | QIon | Response | Conc  | Units | Dev(Min) |
|---------------------------|-------|------|----------|-------|-------|----------|
| 1) 1,4-Dichlorobenzene-d4 | 8.06  | 152  | 116027   | 20.00 | ng/ul | 0.00     |
| 2) Naphthalene-d8         | 10.86 | 136  | 487803   | 20.00 | ng/ul | 0.00     |
| 6) Acenaphthene-d10       | 14.67 | 164  | 282735   | 20.00 | ng/ul | 0.00     |
| 12) Phenanthrene-d10      | 17.39 | 188  | 706425   | 20.00 | ng/ul | 0.00     |
| 18) Chrysene-d12          | 21.64 | 240  | 892800   | 20.00 | ng/ul | 0.00     |
| 23) Perylene-d12          | 24.83 | 264  | 872725   | 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  | 218772   | 30.28 | ng/uL | 0.00     |
| 7) Acenaphthylene-d8        | 14.36 | 160  | 949536   | 39.39 | ng/ul | 0.00     |
| 10) Fluorene-d10            | 15.65 | 176  | 712186   | 40.50 | ng/ul | 0.00     |
| 15) Anthracene-d10          | 17.49 | 188  | 1122923  | 35.77 | ng/ul | 0.00     |
| 19) Pyrene-d10              | 19.77 | 212  | 1331100  | 29.22 | ng/ul | 0.00     |
| 26) Benzo(a)pyrene-d12      | 24.62 | 264  | 1370541  | 36.41 | ng/ul | 0.00     |

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

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

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