

Data Path : Z:\HPCHEM1\BNA\_G\DATA\BG051817\  
 Data File : BG027010.D  
 Acq On : 18 May 2017 19:15  
 Operator : SJ/MA  
 Sample : PB98956BL  
 Misc :  
 ALS Vial : 10 Sample Multiplier: 1

Instrument :  
 BNA\_G  
 ClientSampleId :  
 SBLK56

Manual Integrations  
 APPROVED

mohammad  
 5/22/2017 11:04:04 AM

Quant Time: May 19 03:36:59 2017  
 Quant Method : Z:\HPCHEM1\BNA\_G\METHODS\SOM-EPA-BG051817MA.M  
 Quant Title : SVOA CALIBRATION  
 QLast Update : Fri May 19 03:12:01 2017  
 Response via : Initial Calibration

| Internal Standards          | R.T.  | QIon | Response | Conc  | Units | Dev(Min) |
|-----------------------------|-------|------|----------|-------|-------|----------|
| 1) 1,4-Dichlorobenzene-d4   | 8.01  | 152  | 209960   | 20.00 | ng/ul | 0.00     |
| 2) Naphthalene-d8           | 10.80 | 136  | 1022470  | 20.00 | ng/ul | 0.00     |
| 6) Acenaphthene-d10         | 14.62 | 164  | 550078   | 20.00 | ng/ul | 0.00     |
| 12) Phenanthrene-d10        | 17.35 | 188  | 1014834  | 20.00 | ng/ul | 0.00     |
| 17) Chrysene-d12            | 21.60 | 240  | 927390   | 20.00 | ng/ul | 0.00     |
| 22) Perylene-d12            | 24.76 | 264  | 911443   | 20.00 | ng/ul | 0.00     |
| System Monitoring Compounds |       |      |          |       |       |          |
| 7) Acenaphthylene-d8        | 14.31 | 160  | 1866254  | 33.08 | ng/ul | 0.00     |
| 10) Fluorene-d10            | 15.60 | 176  | 1203405  | 31.97 | ng/ul | 0.00     |
| 14) Anthracene-d10          | 17.45 | 188  | 1652719m | 33.40 | ng/ul | 0.00     |
| 18) Pyrene-d10              | 19.73 | 212  | 1566598  | 32.35 | ng/ul | 0.00     |
| 25) Benzo(a)pyrene-d12      | 24.54 | 264  | 1540452  | 34.02 | ng/ul | 0.00     |

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

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

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