

Data Path : Z:\HPCHEM1\BNA\_M\DATA\BM081715\  
 Data File : BM002448.D  
 Acq On : 17 Aug 2015 12:30  
 Operator : UM/IZ  
 Sample : G3194-23  
 Misc :  
 ALS Vial : 5 Sample Multiplier: 1

Instrument :  
 BNA\_M  
 ClientSampleId :  
 D9DE6

Quant Time: Aug 18 02:00:52 2015  
 Quant Method : Z:\HPCHEM1\BNA\_M\METHODS\SOM02.2-EPA-BM081415MA.M  
 Quant Title : SVOA CALIBRATION  
 QLast Update : Tue Aug 18 01:54:16 2015  
 Response via : Initial Calibration

| Internal Standards        | R.T.  | QIon | Response | Conc  | Units | Dev(Min) |
|---------------------------|-------|------|----------|-------|-------|----------|
| 1) 1,4-Dichlorobenzene-d4 | 8.87  | 152  | 114825   | 20.00 | ng/ul | 0.00     |
| 2) Naphthalene-d8         | 11.74 | 136  | 536543   | 20.00 | ng/ul | 0.00     |
| 6) Acenaphthene-d10       | 15.45 | 164  | 286458   | 20.00 | ng/ul | 0.00     |
| 12) Phenanthrene-d10      | 18.16 | 188  | 601536   | 20.00 | ng/ul | 0.00     |
| 17) Chrysene-d12          | 22.24 | 240  | 466105   | 20.00 | ng/ul | 0.00     |
| 22) Perylene-d12          | 24.91 | 264  | 392701   | 20.00 | ng/ul | 0.00     |

| System Monitoring Compounds | R.T.  | QIon | Response | Conc  | Units | Dev(Min) |
|-----------------------------|-------|------|----------|-------|-------|----------|
| 7) Acenaphthylene-d8        | 15.16 | 160  | 985774   | 33.66 | ng/ul | 0.00     |
| 10) Fluorene-d10            | 16.42 | 176  | 664278   | 32.29 | ng/ul | 0.00     |
| 14) Anthracene-d10          | 18.26 | 188  | 994815   | 34.29 | ng/ul | 0.00     |
| 18) Pyrene-d10              | 20.47 | 212  | 922099   | 44.63 | ng/ul | 0.00     |
| 25) Benzo(a)pyrene-d12      | 24.74 | 264  | 683552   | 33.14 | ng/ul | 0.00     |

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

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

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