

Data Path : Z:\HPCHEM1\BNA\_M\DATA\BM110915\  
 Data File : BM003070.D  
 Acq On : 09 Nov 2015 17:54  
 Operator : UM/IZ  
 Sample : SSTD0.534  
 Misc :  
 ALS Vial : 2 Sample Multiplier: 1

Instrument :  
 BNA\_M  
 ClientSampleId :  
 SSTD0.534

Quant Time: Nov 10 02:26:44 2015  
 Quant Method : Z:\HPCHEM1\BNA\_M\METHODS\SOM02.2-EPA-1,4-DIO SIM-BM110915.M  
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION  
 QLast Update : Tue Nov 10 02:24:56 2015  
 Response via : Initial Calibration

| Internal Standards          | R.T.  | QIon | Response | Conc | Units | Dev(Min) |
|-----------------------------|-------|------|----------|------|-------|----------|
| 1) 1,4-Dichlorobenzene-d4   | 7.76  | 152  | 6945     | 0.40 | ng/ul | 0.00     |
| 4) Naphthalene-d8           | 10.55 | 136  | 28575    | 0.40 | ng/ul | 0.00     |
| 5) Acenaphthene-d10         | 14.41 | 164  | 11894    | 0.40 | ng/ul | 0.00     |
| 6) Phenanthrene-d10         | 17.15 | 188  | 24734    | 0.40 | ng/ul | 0.00     |
| 7) Chrysene-d12             | 21.34 | 240  | 17829    | 0.40 | ng/ul | 0.00     |
| 8) Perylene-d12             | 23.60 | 264  | 12977    | 0.40 | ng/ul | 0.00     |
| System Monitoring Compounds |       |      |          |      |       |          |
| 2) 1,4-Dioxane-d8           | 3.23  | 96   | 3601     | 0.34 | ng/uL | 0.00     |
| Target Compounds            |       |      |          |      |       | Qvalue   |
| 3) 1,4-Dioxane              | 3.26  | 88   | 4397     | 0.35 | ng/ul | 97       |

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

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