

Data Path : Z:\HPCHEM1\BNA\_M\Data\BM051415\  
 Data File : BM001276.D  
 Acq On : 13 May 2015 15:28  
 Operator : TP/IZ  
 Sample : SSTDCCC0.4  
 Misc :  
 ALS Vial : 2 Sample Multiplier: 1

Instrument :  
 BNA\_M  
 LabSampleId :  
 SSTD0.471

Quant Time: May 14 01:27:49 2015  
 Quant Method : Z:\HPCHEM1\BNA\_M\METHODS\SOM02.2-EPA-SIM-BM051115.M  
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION  
 QLast Update : Tue May 12 03:03:15 2015  
 Response via : Initial Calibration

Min. RRF : 0.000 Min. Rel. Area : 20% Max. R.T. Dev 0.50min  
 Max. RRF Dev : 20% Max. Rel. Area : 150%

|         | Compound                | Amount | Calc. | %Dev  | Area% | Dev(min) |
|---------|-------------------------|--------|-------|-------|-------|----------|
| 1 I     | 1,4-Dichlorobenzene-d4  | 0.400  | 0.400 | 0.0   | 121   | 0.00     |
| 2 I     | Naphthalene-d8          | 0.400  | 0.400 | 0.0   | 127   | 0.00     |
| 3       | Naphthalene             | 0.400  | 0.409 | -2.2  | 128   | 0.00     |
| 4 SURR  | 2-Methylnaphthalene-d10 | 0.400  | 0.413 | -3.2  | 132   | 0.00     |
| 5       | 2-Methylnaphthalene     | 0.400  | 0.412 | -3.0  | 133   | 0.00     |
| 6 I     | Acenaphthene-d10        | 0.400  | 0.400 | 0.0   | 133   | 0.00     |
| 7       | Acenaphthylene          | 0.400  | 0.403 | -0.8  | 135   | 0.00     |
| 8 C     | Acenaphthene            | 0.400  | 0.395 | 1.3   | 131   | 0.00     |
| 9       | Fluorene                | 0.400  | 0.394 | 1.5   | 131   | 0.00     |
| 10 I    | Phenanthrene-d10        | 0.400  | 0.400 | 0.0   | 127   | 0.00     |
| 11      | Pentachlorophenol       | 0.400  | 0.304 | 24.0# | 106   | 0.00     |
| 12      | Phenanthrene            | 0.400  | 0.397 | 0.8   | 127   | 0.00     |
| 13      | Anthracene              | 0.400  | 0.402 | -0.5  | 129   | 0.00     |
| 14 SURR | Fluoranthene-d10        | 0.400  | 0.378 | 5.5   | 121   | 0.00     |
| 15 C    | Fluoranthene            | 0.400  | 0.387 | 3.3   | 122   | 0.00     |
| 16 I    | Chrysene-d12            | 0.400  | 0.400 | 0.0   | 120   | 0.00     |
| 17      | Pyrene                  | 0.400  | 0.414 | -3.5  | 123   | 0.00     |
| 18      | Benzo(a)anthracene      | 0.400  | 0.418 | -4.5  | 127   | 0.00     |
| 19      | Chrysene                | 0.400  | 0.411 | -2.7  | 119   | 0.00     |
| 20 I    | Perylene-d12            | 0.400  | 0.400 | 0.0   | 121   | 0.00     |
| 21      | Benzo(b)fluoranthene    | 0.400  | 0.390 | 2.5   | 118   | 0.00     |
| 22      | Benzo(k)fluoranthene    | 0.400  | 0.417 | -4.2  | 124   | 0.00     |
| 23 C    | Benzo(a)pyrene          | 0.400  | 0.405 | -1.3  | 125   | 0.00     |
| 24      | Indeno(1,2,3-cd)pyrene  | 0.400  | 0.420 | -5.0  | 125   | 0.00     |
| 25      | Dibenzo(a,h)anthracene  | 0.400  | 0.422 | -5.5  | 125   | 0.00     |
| 26      | Benzo(g,h,i)perylene    | 0.400  | 0.416 | -4.0  | 123   | 0.00     |

(#) = Out of Range

SPCC's out = 0 CCC's out = 0