

Data Path : Z:\HPCHEM1\BNA\_E\DATA\BE020315\  
 Data File : BE089480.D  
 Acq On : 4 Feb 2015 1:25  
 Operator : TP/IZ  
 Sample : SSTDCCC001  
 Misc :  
 ALS Vial : 5 Sample Multiplier: 1

Instrument :  
 BNA\_E  
 LabSampleId :  
 SSTDCCC001

Quant Time: Feb 04 03:04:16 2015  
 Quant Method : Z:\HPCHEM1\BNA\_E\METHODS\SIM-BE020315.M  
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION  
 QLast Update : Wed Feb 04 00:53:32 2015  
 Response via : Initial Calibration

Min. RRF : 0.000 Min. Rel. Area : 50% Max. R.T. Dev 0.50min  
 Max. RRF Dev : 25% Max. Rel. Area : 150%

|      | Compound                | Amount | Calc. | %Dev   | Area% | Dev(min) |
|------|-------------------------|--------|-------|--------|-------|----------|
| 1 I  | 1,4-Dichlorobenzene-d4  | 5.000  | 5.000 | 0.0    | 96    | 0.00     |
| 2    | n-Nitrosodimethylamine  | 1.000  | 0.948 | 5.2    | 94    | 0.00     |
| 3 S  | 2-Fluorophenol          | 1.000  | 0.959 | 4.1    | 95    | 0.00     |
| 4 S  | Phenol-d6               | 1.000  | 0.970 | 3.0    | 95    | 0.00     |
| 5 C  | Phenol                  | 1.000  | 0.969 | 3.1    | 94    | 0.00     |
| 6    | bis(2-Chloroethyl)ether | 1.000  | 0.967 | 3.3    | 95    | 0.00     |
| 7 I  | Naphthalene-d8          | 5.000  | 5.000 | 0.0    | 96    | 0.00     |
| 8 S  | Nitrobenzene-d5         | 1.000  | 0.975 | 2.5    | 97    | 0.00     |
| 9    | Nitrobenzene            | 1.000  | 0.988 | 1.2    | 97    | 0.00     |
| 10   | 2,4-Dimethylphenol      | 1.000  | 0.980 | 2.0    | 96    | 0.00     |
| 11 C | 2,4-Dichlorophenol      | 1.000  | 0.977 | 2.3    | 96    | 0.00     |
| 12   | Hexachlorobutadiene     | 1.000  | 1.000 | 0.0    | 98    | 0.00     |
| 13 I | Acenaphthene-d10        | 5.000  | 5.000 | 0.0    | 99    | 0.00     |
| 14 S | 2,4,6-Tribromophenol    | 1.000  | 0.886 | 11.4   | 92    | 0.00     |
| 15 S | 2-Fluorobiphenyl        | 1.000  | 0.999 | 0.1    | 100   | 0.00     |
| 16 P | 2,4-Dinitrophenol       | 1.000  | 0.772 | 22.8   | 69    | 0.00     |
| 17 I | Phenanthrene-d10        | 5.000  | 5.000 | 0.0    | 97    | 0.00     |
| 18   | Hexachlorobenzene       | 1.000  | 1.009 | -0.9   | 100   | 0.00     |
| 19 C | Pentachlorophenol       | 1.000  | 0.857 | 14.3   | 87    | 0.00     |
| 20 I | Chrysene-d12            | 5.000  | 5.000 | 0.0    | 93    | 0.00     |
| 21   | Benzidine               | 1.000  | 1.725 | -72.5# | 160   | 0.00     |
| 22 S | Terphenyl-d14           | 1.000  | 1.055 | -5.5   | 98    | 0.00     |
| 23   | Benzo(a)anthracene      | 1.000  | 1.031 | -3.1   | 94    | 0.00     |
| 24   | 3,3'-Dichlorobenzidine  | 1.000  | 1.041 | -4.1   | 102   | 0.00     |
| 25   | Chrysene                | 1.000  | 0.985 | 1.5    | 94    | 0.00     |
| 26   | Indeno(1,2,3-cd)pyrene  | 1.000  | 1.038 | -3.8   | 102   | 0.00     |
| 27 I | Perylene-d12            | 5.000  | 5.000 | 0.0    | 90    | 0.00     |
| 28   | Benzo(b)fluoranthene    | 1.000  | 1.039 | -3.9   | 105   | 0.00     |
| 29   | Benzo(k)fluoranthene    | 1.000  | 1.028 | -2.8   | 86    | 0.00     |
| 30 C | Benzo(a)pyrene          | 1.000  | 1.014 | -1.4   | 98    | 0.00     |
| 31   | Dibenzo(a,h)anthracene  | 1.000  | 1.046 | -4.6   | 99    | 0.00     |

(#) = Out of Range

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