

Data Path : Z:\HPCHEM1\BNA E\DATA\BE020516\  
 Data File : BE091402.D  
 Acq On : 5 Feb 2016 16:29  
 Operator : UM/IZ  
 Sample : SSTDCCC001  
 Misc :  
 ALS Vial : 2 Sample Multiplier: 1

Instrument :  
 BNA\_E  
 LabSampleId :  
 SSTDCCC001

Quant Time: Feb 05 17:43:27 2016  
 Quant Method : Z:\HPCHEM1\BNA E\METHODS\8270-SIM-BE020216.M  
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION  
 QLast Update : Wed Feb 03 00:27:53 2016  
 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  | 90    | 0.00     |
| 2 S  | 2-Fluorophenol         | 1.000  | 0.959 | 4.1  | 103   | 0.00     |
| 3 S  | Phenol-d6              | 1.000  | 1.032 | -3.2 | 100   | 0.00     |
| 4 I  | Naphthalene-d8         | 5.000  | 5.000 | 0.0  | 92    | 0.00     |
| 5 S  | Nitrobenzene-d5        | 1.000  | 1.001 | -0.1 | 111   | 0.00     |
| 6    | Naphthalene            | 1.000  | 0.924 | 7.6  | 96    | 0.00     |
| 7    | 2-Methylnaphthalene    | 1.000  | 0.956 | 4.4  | 102   | 0.00     |
| 8 I  | Acenaphthene-d10       | 5.000  | 5.000 | 0.0  | 93    | 0.00     |
| 9 S  | 2,4,6-Tribromophenol   | 1.000  | 0.914 | 8.6  | 114   | 0.00     |
| 10 S | 2-Fluorobiphenyl       | 1.000  | 0.939 | 6.1  | 99    | 0.00     |
| 11   | Acenaphthylene         | 1.000  | 0.947 | 5.3  | 107   | 0.00     |
| 12   | Acenaphthene           | 1.000  | 0.898 | 10.2 | 97    | 0.00     |
| 13   | Fluorene               | 1.000  | 0.936 | 6.4  | 98    | 0.00     |
| 14 I | Phenanthrene-d10       | 5.000  | 5.000 | 0.0  | 93    | 0.00     |
| 15   | Phenanthrene           | 1.000  | 0.920 | 8.0  | 98    | 0.00     |
| 16   | Anthracene             | 1.000  | 0.970 | 3.0  | 101   | 0.00     |
| 17   | Fluoranthene           | 1.000  | 0.964 | 3.6  | 107   | 0.00     |
| 18 I | Chrysene-d12           | 5.000  | 5.000 | 0.0  | 100   | 0.00     |
| 19   | Pyrene                 | 1.000  | 0.957 | 4.3  | 108   | 0.00     |
| 20 S | Terphenyl-d14          | 1.000  | 0.977 | 2.3  | 107   | 0.00     |
| 21   | Benzo(a)anthracene     | 1.000  | 0.938 | 6.2  | 113   | 0.00     |
| 22   | Chrysene               | 1.000  | 0.931 | 6.9  | 102   | 0.00     |
| 23   | Indeno(1,2,3-cd)pyrene | 1.000  | 0.944 | 5.6  | 108   | 0.00     |
| 24 I | Perylene-d12           | 5.000  | 5.000 | 0.0  | 101   | 0.00     |
| 25   | Benzo(b)fluoranthene   | 1.000  | 0.948 | 5.2  | 108   | 0.00     |
| 26   | Benzo(k)fluoranthene   | 1.000  | 0.913 | 8.7  | 107   | 0.00     |
| 27 C | Benzo(a)pyrene         | 1.000  | 0.932 | 6.8  | 108   | 0.00     |
| 28   | Dibenzo(a,h)anthracene | 1.000  | 0.956 | 4.4  | 114   | 0.00     |
| 29   | Benzo(g,h,i)perylene   | 1.000  | 0.940 | 6.0  | 109   | 0.00     |

(#) = Out of Range

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