

Data Path : Z:\HPCHEM1\BNA E\Data\BE020515\  
 Data File : Be089517.d  
 Acq On : 6 Feb 2015 1:35  
 Operator : TP/IZ  
 Sample : SSTDCCC001  
 Misc :  
 ALS Vial : 5 Sample Multiplier: 1

Instrument :  
 BNA\_E  
 LabSampleId :  
 SSTDCCC001

Quant Time: Feb 06 13:14:33 2015  
 Quant Method : Z:\HPCHEM1\BNA E\METHODS\SIMPAH-BE020515.M  
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION  
 QLast Update : Fri Feb 06 12:30:39 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   | 82    | 0.00     |
| 2 I  | Naphthalene-d8         | 5.000  | 5.000 | 0.0   | 79    | 0.00     |
| 3 S  | Nitrobenzene-d5        | 1.000  | 0.898 | 10.2  | 69    | 0.00     |
| 4    | Naphthalene            | 1.000  | 0.990 | 1.0   | 75    | 0.00     |
| 5    | 2-Methylnaphthalene    | 1.000  | 0.992 | 0.8   | 68    | 0.00     |
| 6 I  | Acenaphthene-d10       | 5.000  | 5.000 | 0.0   | 78    | -0.01    |
| 7 S  | 2-Fluorobiphenyl       | 1.000  | 0.970 | 3.0   | 66    | 0.00     |
| 8    | Acenaphthylene         | 1.000  | 0.972 | 2.8   | 64    | -0.01    |
| 9    | Acenaphthene           | 1.000  | 0.982 | 1.8   | 65    | 0.00     |
| 10   | Fluorene               | 1.000  | 0.895 | 10.5  | 64    | 0.00     |
| 11 I | Phenanthrene-d10       | 5.000  | 5.000 | 0.0   | 79    | 0.00     |
| 12   | Pentachlorophenol      | 1.000  | 0.020 | 98.0# | 6     | 0.00     |
| 13   | Phenanthrene           | 1.000  | 0.997 | 0.3   | 66    | 0.00     |
| 14   | Anthracene             | 1.000  | 0.866 | 13.4  | 63    | 0.00     |
| 15   | Fluoranthene           | 1.000  | 0.872 | 12.8  | 63    | 0.00     |
| 16 I | Chrysene-d12           | 5.000  | 5.000 | 0.0   | 80    | 0.00     |
| 17   | Pyrene                 | 1.000  | 0.973 | 2.7   | 65    | 0.00     |
| 18 S | Terphenyl-d14          | 1.000  | 0.947 | 5.3   | 63    | 0.00     |
| 19   | Benzo(a)anthracene     | 1.000  | 0.852 | 14.8  | 62    | 0.00     |
| 20   | Chrysene               | 1.000  | 0.925 | 7.5   | 67    | 0.00     |
| 21   | Indeno(1,2,3-cd)pyrene | 1.000  | 0.807 | 19.3  | 57    | 0.00     |
| 22 I | Perylene-d12           | 5.000  | 5.000 | 0.0   | 77    | 0.00     |
| 23   | Benzo(b)fluoranthene   | 1.000  | 0.832 | 16.8  | 61    | 0.00     |
| 24   | Benzo(k)fluoranthene   | 1.000  | 1.008 | -0.8  | 64    | 0.00     |
| 25 C | Benzo(a)pyrene         | 1.000  | 0.825 | 17.5  | 58    | 0.00     |
| 26   | Dibenzo(a,h)anthracene | 1.000  | 0.825 | 17.5  | 57    | 0.00     |
| 27   | Benzo(a,h,i)perylene   | 1.000  | 0.854 | 14.6  | 59    | 0.00     |

(#) = Out of Range

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