

Data Path : Z:\HPCHEM1\BNA\_M\DATA\BM061315\  
 Data File : BM001685.D  
 Acq On : 13 Jun 2015 00:34  
 Operator : TP/IZ  
 Sample : SSTDICV001  
 Misc :  
 ALS Vial : 10 Sample Multiplier: 1

Instrument :  
 BNA\_M  
 ClientSampleId :  
 ICVBM061315

Quant Time: Jun 13 02:15:23 2015  
 Quant Method : Z:\HPCHEM1\BNA\_M\METHODS\SIM-BM061315.M  
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION  
 QLast Update : Sat Jun 13 02:11:48 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  | 102   | 0.00     |
| 2    | 1,4-Dioxane                | 1.000  | 1.018 | -1.8 | 97    | 0.00     |
| 3    | n-Nitrosodimethylamine     | 1.000  | 0.951 | 4.9  | 100   | 0.00     |
| 4 S  | 2-Fluorophenol             | 1.000  | 0.931 | 6.9  | 97    | 0.00     |
| 5 S  | Phenol-d6                  | 1.000  | 0.934 | 6.6  | 97    | 0.00     |
| 6 I  | Naphthalene-d8             | 5.000  | 5.000 | 0.0  | 104   | 0.00     |
| 7 S  | Nitrobenzene-d5            | 1.000  | 0.924 | 7.6  | 97    | 0.00     |
| 8    | Nitrobenzene               | 1.000  | 0.910 | 9.0  | 97    | 0.00     |
| 9    | Naphthalene                | 1.000  | 0.935 | 6.5  | 98    | 0.00     |
| 10   | Hexachlorobutadiene        | 1.000  | 0.947 | 5.3  | 98    | 0.00     |
| 11   | 2-Methylnaphthalene        | 1.000  | 0.935 | 6.5  | 98    | 0.00     |
| 12 I | Acenaphthene-d10           | 5.000  | 5.000 | 0.0  | 105   | 0.00     |
| 13 S | 2,4,6-Tribromophenol       | 1.000  | 0.931 | 6.9  | 102   | 0.00     |
| 14 S | 2-Fluorobiphenyl           | 1.000  | 0.944 | 5.6  | 99    | 0.00     |
| 15   | Acenaphthylene             | 1.000  | 0.928 | 7.2  | 98    | 0.00     |
| 16   | Acenaphthene               | 1.000  | 0.923 | 7.7  | 97    | 0.00     |
| 17   | Fluorene                   | 1.000  | 0.845 | 15.5 | 93    | 0.00     |
| 18 I | Phenanthrene-d10           | 5.000  | 5.000 | 0.0  | 103   | 0.00     |
| 19   | 4-Bromophenyl-phenylether  | 1.000  | 0.982 | 1.8  | 99    | 0.00     |
| 20   | Hexachlorobenzene          | 1.000  | 0.900 | 10.0 | 103   | 0.00     |
| 21   | Pentachlorophenol          | 1.000  | 0.898 | 10.2 | 93    | 0.00     |
| 22   | Phenanthrene               | 1.000  | 1.032 | -3.2 | 100   | 0.00     |
| 23   | Anthracene                 | 1.000  | 0.905 | 9.5  | 100   | 0.00     |
| 24   | Fluoranthene               | 1.000  | 0.930 | 7.0  | 100   | 0.00     |
| 25 I | Chrysene-d12               | 5.000  | 5.000 | 0.0  | 107   | 0.00     |
| 26   | Pyrene                     | 1.000  | 0.934 | 6.6  | 101   | 0.00     |
| 27 S | Terphenyl-d14              | 1.000  | 0.933 | 6.7  | 100   | 0.00     |
| 28   | Benzo(a)anthracene         | 1.000  | 0.935 | 6.5  | 102   | 0.00     |
| 29   | Chrysene                   | 1.000  | 0.943 | 5.7  | 100   | 0.00     |
| 30   | Bis(2-ethylhexyl)phthalate | 1.000  | 0.921 | 7.9  | 98    | 0.00     |
| 31   | Indeno(1,2,3-cd)pyrene     | 1.000  | 0.941 | 5.9  | 101   | 0.00     |
| 32 I | Perylene-d12               | 5.000  | 5.000 | 0.0  | 106   | 0.00     |
| 33   | Benzo(b)fluoranthene       | 1.000  | 0.930 | 7.0  | 103   | 0.00     |
| 34   | Benzo(k)fluoranthene       | 1.000  | 0.952 | 4.8  | 98    | -0.01    |
| 35 C | Benzo(a)pyrene             | 1.000  | 0.934 | 6.6  | 100   | 0.00     |
| 36   | Dibenzo(a,h)anthracene     | 1.000  | 0.946 | 5.4  | 100   | 0.00     |
| 37   | Benzo(g,h,i)perylene       | 1.000  | 0.944 | 5.6  | 101   | 0.00     |

(#) = Out of Range

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