

Data Path : Z:\HPCHEM1\BNA\_M\DATA\BM061215\  
 Data File : BM001658.D  
 Acq On : 12 Jun 2015 01:13  
 Operator : TP/IZ  
 Sample : SSTDICV001  
 Misc :  
 ALS Vial : 10 Sample Multiplier: 1

Instrument :  
 BNA\_M  
 ClientSampleId :  
 ICVBM061215

Quant Time: Jun 12 16:46:12 2015  
 Quant Method : Z:\HPCHEM1\BNA\_M\METHODS\SIM-BM061215.M  
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION  
 QLast Update : Fri Jun 12 16:27:37 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                   | AvgRF | CCRF  | %Dev  | Area% | Dev(min) |
|------|----------------------------|-------|-------|-------|-------|----------|
| 1 I  | 1,4-Dichlorobenzene-d4     | 1.000 | 1.000 | 0.0   | 80    | 0.00     |
| 2    | 1,4-Dioxane                | 0.624 | 0.574 | 8.0   | 84    | 0.00     |
| 3    | n-Nitrosodimethylamine     | 0.872 | 0.882 | -1.1  | 83    | 0.00     |
| 4 S  | 2-Fluorophenol             | 1.184 | 1.139 | 3.8   | 81    | 0.00     |
| 5 S  | Phenol-d6                  | 1.488 | 1.418 | 4.7   | 81    | 0.00     |
| 6 I  | Naphthalene-d8             | 1.000 | 1.000 | 0.0   | 81    | 0.00     |
| 7 S  | Nitrobenzene-d5            | 0.383 | 0.365 | 4.7   | 82    | 0.00     |
| 8    | Nitrobenzene               | 0.414 | 0.393 | 5.1   | 81    | 0.00     |
| 9    | Naphthalene                | 1.212 | 1.180 | 2.6   | 83    | 0.00     |
| 10   | Hexachlorobutadiene        | 0.201 | 0.196 | 2.5   | 85    | 0.00     |
| 11   | 2-Methylnaphthalene        | 0.782 | 0.768 | 1.8   | 85    | 0.00     |
| 12 I | Acenaphthene-d10           | 1.000 | 1.000 | 0.0   | 82    | 0.00     |
| 13 S | 2,4,6-Tribromophenol       | 0.182 | 0.187 | -2.7  | 82    | 0.00     |
| 14 S | 2-Fluorobiphenyl           | 1.746 | 1.727 | 1.1   | 86    | 0.00     |
| 15   | Acenaphthylene             | 2.337 | 2.278 | 2.5   | 83    | 0.00     |
| 16   | Acenaphthene               | 1.487 | 1.419 | 4.6   | 84    | 0.00     |
| 17   | Fluorene                   | 1.519 | 1.521 | -0.1  | 87    | 0.00     |
| 18 I | Phenanthrene-d10           | 1.000 | 1.000 | 0.0   | 80    | 0.00     |
| 19   | 4-Bromophenyl-phenylether  | 0.502 | 0.516 | -2.8  | 81    | 0.00     |
| 20   | Hexachlorobenzene          | 0.455 | 0.515 | -13.2 | 91    | 0.00     |
| 21   | Pentachlorophenol          | 0.124 | 0.113 | 8.9   | 81    | 0.00     |
| 22   | Phenanthrene               | 1.640 | 1.543 | 5.9   | 81    | 0.00     |
| 23   | Anthracene                 | 1.938 | 1.908 | 1.5   | 79    | 0.00     |
| 24   | Fluoranthene               | 2.429 | 2.458 | -1.2  | 84    | 0.00     |
| 25 I | Chrysene-d12               | 1.000 | 1.000 | 0.0   | 79    | 0.00     |
| 26   | Pyrene                     | 1.716 | 1.720 | -0.2  | 83    | 0.00     |
| 27 S | Terphenyl-d14              | 0.754 | 0.756 | -0.3  | 82    | 0.00     |
| 28   | Benzo(a)anthracene         | 1.571 | 1.545 | 1.7   | 82    | 0.00     |
| 29   | Chrysene                   | 1.503 | 1.429 | 4.9   | 79    | 0.00     |
| 30   | Bis(2-ethylhexyl)phthalate | 0.979 | 0.868 | 11.3  | 81    | 0.00     |
| 31   | Indeno(1,2,3-cd)pyrene     | 1.181 | 1.016 | 14.0  | 75    | 0.00     |
| 32 I | Perylene-d12               | 1.000 | 1.000 | 0.0   | 76    | 0.00     |
| 33   | Benzo(b)fluoranthene       | 1.631 | 1.585 | 2.8   | 79    | 0.00     |
| 34   | Benzo(k)fluoranthene       | 1.584 | 1.560 | 1.5   | 78    | 0.00     |
| 35 C | Benzo(a)pyrene             | 1.359 | 1.293 | 4.9   | 76    | 0.00     |
| 36   | Dibenzo(a,h)anthracene     | 1.142 | 1.026 | 10.2  | 74    | 0.00     |
| 37   | Benzo(g,h,i)perylene       | 1.234 | 1.143 | 7.4   | 77    | 0.00     |

(#) = Out of Range

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