

Data Path : Z:\HPCHEM1\BNA\_E\Data\BE021815\  
 Data File : Be089619.d  
 Acq On : 18 Feb 2015 15:17  
 Operator : TP/IZ  
 Sample : SSTDCCC001  
 Misc :  
 ALS Vial : 6 Sample Multiplier: 1

Instrument :  
 BNA\_E  
 LabSampleId :  
 SSTDCCC001

Quant Time: Feb 19 04:34:28 2015  
 Quant Method : Z:\HPCHEM1\BNA\_E\METHODS\SIMPAH-BE021815.M  
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION  
 QLast Update : Wed Feb 18 13:01:39 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               | AvgRF | CCRF  | %Dev | Area% | Dev(min) |
|------|------------------------|-------|-------|------|-------|----------|
| 1 I  | 1,4-Dichlorobenzene-d4 | 1.000 | 1.000 | 0.0  | 87    | 0.00     |
| 2    | 1,4-Dioxane            | 0.609 | 0.596 | 2.1  | 85    | 0.00     |
| 3    | n-Nitrosodimethylamine | 0.584 | 0.564 | 3.4  | 81    | 0.00     |
| 4 I  | Naphthalene-d8         | 1.000 | 1.000 | 0.0  | 87    | 0.00     |
| 5 S  | Nitrobenzene-d5        | 0.217 | 0.192 | 11.5 | 80    | 0.00     |
| 6    | Naphthalene            | 1.122 | 1.127 | -0.4 | 87    | 0.00     |
| 7    | 2-Methylnaphthalene    | 0.688 | 0.687 | 0.1  | 86    | 0.00     |
| 8 I  | Acenaphthene-d10       | 1.000 | 1.000 | 0.0  | 89    | 0.00     |
| 9 S  | 2-Fluorobiphenyl       | 1.339 | 1.360 | -1.6 | 88    | 0.00     |
| 10   | Acenaphthylene         | 8.112 | 8.194 | -1.0 | 88    | 0.00     |
| 11   | Acenaphthene           | 1.307 | 1.314 | -0.5 | 87    | 0.00     |
| 12   | Fluorene               | 1.509 | 1.522 | -0.9 | 88    | 0.00     |
| 13 I | Phenanthrene-d10       | 1.000 | 1.000 | 0.0  | 89    | 0.00     |
| 14   | Hexachlorobenzene      | 0.215 | 0.219 | -1.9 | 90    | 0.00     |
| 15   | Pentachlorophenol      | 0.034 | 0.030 | 11.8 | 88    | 0.00     |
| 16   | Phenanthrene           | 1.226 | 1.248 | -1.8 | 90    | 0.00     |
| 17   | Anthracene             | 1.046 | 1.044 | 0.2  | 88    | 0.00     |
| 18   | Fluoranthene           | 1.169 | 1.181 | -1.0 | 90    | 0.00     |
| 19 I | Chrysene-d12           | 1.000 | 1.000 | 0.0  | 93    | 0.00     |
| 20   | Pyrene                 | 1.233 | 1.242 | -0.7 | 91    | 0.00     |
| 21 S | Terphenyl-d14          | 0.719 | 0.710 | 1.3  | 91    | 0.00     |
| 22   | Benzo(a)anthracene     | 4.411 | 4.186 | 5.1  | 90    | 0.00     |
| 23   | Chrysene               | 4.915 | 4.985 | -1.4 | 94    | 0.00     |
| 24   | Indeno(1,2,3-cd)pyrene | 3.394 | 3.014 | 11.2 | 83    | 0.00     |
| 25 I | Perylene-d12           | 1.000 | 1.000 | 0.0  | 94    | 0.00     |
| 26   | Benzo(b)fluoranthene   | 0.813 | 0.650 | 20.0 | 80    | 0.00     |
| 27   | Benzo(k)fluoranthene   | 1.423 | 1.497 | -5.2 | 93    | 0.00     |
| 28 C | Benzo(a)pyrene         | 0.802 | 0.683 | 14.8 | 83    | 0.00     |
| 29   | Dibenzo(a,h)anthracene | 0.780 | 0.662 | 15.1 | 81    | 0.00     |
| 30   | Benzo(g,h,i)perylene   | 3.682 | 3.488 | 5.3  | 89    | 0.00     |

(#) = Out of Range

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