

Data Path : Z:\HPCHEM1\HPLC\_B\Data\HB010913\  
Data File : HB001026.D  
Signal(s) : DAD1A.CH  
Acq On : 09-Jan-2013, 19:13  
Operator : QM  
Sample : HSTDCCC0500  
Misc :  
ALS Vial : 4 Sample Multiplier: 1

Instrument :  
HPLC\_B  
LabSampleId :  
HSTDCCC0500

Integration File: autoint1.e  
Quant Time: Feb 08 00:03:51 2013  
Quant Method : Z:\HPCHEM1\HPLC\_B\METHOD\HB010913.M  
Quant Title :  
QLast Update : Wed Jan 09 15:08:06 2013  
Response via : Initial Calibration  
Integrator: ChemStation

Volume Inj. : 50 ul  
Signal Phase : ZORBAX Extend-C18  
Signal Info : 4.6 X 100mm 3.5-Micron 80A

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 S  | 4-Nitroaniline             | 500.000 | 451.057 | 9.8  | 96    | 0.03     |
| 2 T  | HMX                        | 500.000 | 532.519 | -6.5 | 110   | 0.01     |
| 3 T  | RDX                        | 500.000 | 465.837 | 6.8  | 93    | 0.04     |
| 4 T  | 1,3,5-Trinitrobenzene      | 500.000 | 470.254 | 5.9  | 100   | 0.06     |
| 5 T  | 1,3-Dinitrobenzene         | 500.000 | 482.880 | 3.4  | 98    | 0.08     |
| 6 T  | Nitrobenzene               | 500.000 | 462.392 | 7.5  | 96    | 0.12     |
| 7 T  | Tetryl                     | 500.000 | 462.837 | 7.4  | 92    | 0.21     |
| 8 T  | 2,4,6-Trinitrotoluene      | 500.000 | 468.648 | 6.3  | 92    | 0.20     |
| 9 T  | 2-Amino-4,6-dinitrotoluene | 500.000 | 471.940 | 5.6  | 92    | 0.22     |
| 10 T | 4-Amino-2,6-dinitrotoluene | 500.000 | 511.858 | -2.4 | 88    | 0.24     |
| 11 T | 2,4-Dinitrotoluene         | 500.000 | 508.619 | -1.7 | 94    | 0.24     |
| 12 T | 2,6-Dinitrotoluene         | 500.000 | 470.659 | 5.9  | 81    | 0.27     |
| 13 T | 2-Nitrotoluene             | 500.000 | 520.144 | -4.0 | 93    | 0.38     |
| 14 T | 4-Nitrotoluene             | 500.000 | 435.774 | 12.8 | 89    | 0.40     |
| 15 T | 3-Nitrotoluene             | 500.000 | 495.196 | 1.0  | 96    | 0.45     |

Evaluate Continuing Calibration Report - Not Found

(#) = Out of Range

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