

Data Path : Z:\HPCHEM1\HPLC\_N\Data\HN101714\  
Data File : HN006403.D  
Signal(s) : Signal #1: VWD1A.CH Signal #2: VWD1A.CH  
Acq On : 17-Oct-2014, 12:47  
Operator : HNP  
Sample : HSTDCCC0500  
Misc :  
ALS Vial : 1 Sample Multiplier: 1

Instrument :  
HPLC\_N  
LabSampleId :  
HSTDCCC0500

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Mar 05 14:17:43 2015  
Quant Method : Z:\HPCHEM1\HPLC\_N\methods\HN100214.M  
Quant Title :  
QLast Update : Thu Mar 05 12:00:22 2015  
Response via : Initial Calibration  
Integrator: ChemStation

Volume Inj. : 50 ul  
Signal #1 Phase : ZORBAX Extend-C18 Signal #2 Phase:  
Signal #1 Info : 4.6 X 100mm 3.5-M Signal #2 Info :

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 | 460.177 | 8.0   | 99    | 0.00     |
| 2 T  | HMX                        | 500.000 | 464.997 | 7.0   | 104   | 0.00     |
| 3 T  | RDX                        | 500.000 | 507.319 | -1.5  | 113   | 0.00     |
| 4 T  | 1,3,5-Trinitrobenzene      | 500.000 | 507.856 | -1.6  | 114   | -0.02    |
| 5 T  | 1,3-Dinitrobenzene         | 500.000 | 506.272 | -1.3  | 113   | -0.02    |
| 6 T  | 3,5-Dinitroaniline         | 500.000 | 506.349 | -1.3  | 113   | -0.03    |
| 7 T  | Nitrobenzene               | 500.000 | 493.539 | 1.3   | 110   | -0.03    |
| 8 T  | Tetryl                     | 500.000 | 552.017 | -10.4 | 115   | -0.08    |
| 9 T  | 2,4,6-Trinitrotoluene      | 500.000 | 489.555 | 2.1   | 113   | -0.07    |
| 10 T | 2-Amino-4,6-dinitrotoluene | 500.000 | 495.208 | 1.0   | 114   | -0.09    |
| 11 T | 4-Amino-2,6-dinitrotoluene | 500.000 | 546.673 | -9.3  | 118   | -0.08    |
| 12 T | 2,4-Dinitrotoluene         | 500.000 | 501.522 | -0.3  | 114   | -0.08    |
| 13 T | 2,6-Dinitrotoluene         | 500.000 | 514.717 | -2.9  | 114   | -0.08    |
| 14 T | 2-Nitrotoluene             | 500.000 | 493.730 | 1.3   | 112   | -0.11    |
| 15 T | 4-Nitrotoluene             | 500.000 | 489.602 | 2.1   | 107   | -0.11    |
| 16 T | 3-Nitrotoluene             | 500.000 | 511.539 | -2.3  | 115   | -0.11    |
| 17 T | PETN                       | 500.000 | 530.639 | -6.1  | 122   | -0.14    |

Evaluate Continuing Calibration Report - Not Found

(#) = Out of Range

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