

Data Path : Z:\HPCHEM1\HPLC\_N\Data\HN042814\  
Data File : HN005965.D  
Signal(s) : VWD1A.CH  
Acq On : 29-Apr-2014, 01:03  
Operator : HNP  
Sample : HSTDCCC0500  
Misc :  
ALS Vial : 4 Sample Multiplier: 1

Instrument :  
HPLC\_N  
LabSampleId :  
HSTDCCC0500

Integration File: autoint1.e  
Quant Time: Apr 29 16:45:38 2014  
Quant Method : Z:\HPCHEM1\HPLC\_N\METHODS\HN042814.M  
Quant Title :  
QLast Update : Tue Apr 29 09:06:37 2014  
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 | 593.218 | -18.6 | 104   | 0.00     |
| 2 T  | HMX                        | 500.000 | 450.698 | 9.9   | 102   | 0.00     |
| 3 T  | RDX                        | 500.000 | 501.117 | -0.2  | 114   | 0.00     |
| 4 T  | 1,3,5-Trinitrobenzene      | 500.000 | 456.255 | 8.7   | 100   | 0.00     |
| 5 T  | 1,3-Dinitrobenzene         | 500.000 | 477.948 | 4.4   | 100   | 0.00     |
| 6 T  | 3,5-Dinitroaniline         | 500.000 | 563.237 | -12.6 | 101   | 0.00     |
| 7 T  | Nitrobenzene               | 500.000 | 484.988 | 3.0   | 100   | 0.00     |
| 8 T  | Tetryl                     | 500.000 | 467.311 | 6.5   | 97    | 0.04     |
| 9 T  | 2,4,6-Trinitrotoluene      | 500.000 | 440.548 | 11.9  | 102   | 0.03     |
| 10 T | 2-Amino-4,6-dinitrotoluene | 500.000 | 444.639 | 11.1  | 99    | 0.04     |
| 11 T | 4-Amino-2,6-dinitrotoluene | 500.000 | 495.014 | 1.0   | 101   | 0.04     |
| 12 T | 2,4-Dinitrotoluene         | 500.000 | 446.032 | 10.8  | 99    | 0.04     |
| 13 T | 2,6-Dinitrotoluene         | 500.000 | 453.940 | 9.2   | 98    | 0.05     |
| 14 T | 2-Nitrotoluene             | 500.000 | 443.223 | 11.4  | 90    | 0.09     |
| 15 T | 4-Nitrotoluene             | 500.000 | 448.629 | 10.3  | 92    | 0.12     |
| 16 T | 3-Nitrotoluene             | 500.000 | 458.389 | 8.3   | 100   | 0.12     |
| 17 T | PETN                       | 500.000 | 528.715 | -5.7  | 107   | 0.18     |

Evaluate Continuing Calibration Report - Not Found

(#) = Out of Range

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