

Data Path : Z:\HPCHEM1\HPLC\_N\Data\HN042914\  
Data File : HN006004.D  
Signal(s) : VWD1A.CH  
Acq On : 29-Apr-2014, 23:50  
Operator : HNP  
Sample : HSTDCCC0500  
Misc :  
ALS Vial : 1 Sample Multiplier: 1

Instrument :  
HPLC\_N  
LabSampleId :  
HSTDCCC0500

Integration File: autoint1.e  
Quant Time: Apr 30 12:51:56 2014  
Quant Method : Z:\HPCHEM1\HPLC\_N\METHODS\HN042914.M  
Quant Title :  
QLast Update : Wed Apr 30 06:50:10 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                   | AvgRF  | CCRF      | %Dev  | Area% | Dev(Min) |
|------|----------------------------|--------|-----------|-------|-------|----------|
| 1 S  | 4-Nitroaniline             | 4.726  | 5.389 E3  | -14.0 | 97    | 0.00     |
| 2 T  | HMX                        | 4.762  | 4.283 E3  | 10.1  | 99    | 0.00     |
| 3 T  | RDX                        | 5.844  | 5.595 E3  | 4.3   | 99    | 0.00     |
| 4 T  | 1,3,5-Trinitrobenzene      | 11.909 | 10.716 E3 | 10.0  | 100   | 0.00     |
| 5 T  | 1,3-Dinitrobenzene         | 18.063 | 17.014 E3 | 5.8   | 99    | 0.00     |
| 6 T  | 3,5-Dinitroaniline         | 13.296 | 15.093 E3 | -13.5 | 100   | 0.00     |
| 7 T  | Nitrobenzene               | 10.821 | 10.473 E3 | 3.2   | 100   | 0.00     |
| 8 T  | Tetryl                     | 7.299  | 7.109 E3  | 2.6   | 99    | 0.00     |
| 9 T  | 2,4,6-Trinitrotoluene      | 11.952 | 10.898 E3 | 8.8   | 100   | 0.00     |
| 10 T | 2-Amino-4,6-dinitrotoluene | 12.596 | 11.098 E3 | 11.9  | 100   | 0.00     |
| 11 T | 4-Amino-2,6-dinitrotoluene | 7.182  | 6.967 E3  | 3.0   | 99    | 0.00     |
| 12 T | 2,4-Dinitrotoluene         | 17.629 | 15.800 E3 | 10.4  | 100   | 0.00     |
| 13 T | 2,6-Dinitrotoluene         | 8.902  | 8.593 E3  | 3.5   | 101   | 0.00     |
| 14 T | 2-Nitrotoluene             | 7.037  | 6.613 E3  | 6.0   | 99    | 0.00     |
| 15 T | 4-Nitrotoluene             | 5.612  | 5.294 E3  | 5.7   | 99    | 0.00     |
| 16 T | 3-Nitrotoluene             | 14.238 | 13.987 E3 | 1.8   | 107   | -0.03    |
| 17 T | PETN                       | 9.371  | 11.085 E3 | -18.3 | 107   | -0.04    |

Evaluate Continuing Calibration Report - Not Found

(#) = Out of Range

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