

Data Path : Z:\HPCHEM1\HPLC\_N\DATA\HN060514\  
Data File : HN006090.D  
Signal(s) : VWD1A.CH  
Acq On : 05-Jun-2014, 16:32  
Operator : HNP  
Sample : HSTDCCC0500  
Misc :  
ALS Vial : 8 Sample Multiplier: 1

Instrument :  
HPLC\_N  
LabSampleId :  
HSTDCCC0500

Integration File: autoint1.e  
Quant Time: Jan 10 01:05:09 2015  
Quant Method : Z:\HPCHEM1\HPLC\_N\METHODS\HN060514.M  
Quant Title :  
QLast Update : Wed Jun 11 17:35:58 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             | 3.387  | 4.214 E3  | -24.4  | 106   | 0.00     |
| 2 T  | HMX                        | 3.945  | 4.457 E3  | -13.0  | 114   | 0.00     |
| 3 T  | RDX                        | 4.505  | 5.544 E3  | -23.1  | 113   | 0.00     |
| 4 T  | 1,3,5-Trinitrobenzene      | 8.934  | 11.092 E3 | -24.2  | 115   | 0.02     |
| 5 T  | 1,3-Dinitrobenzene         | 13.154 | 16.977 E3 | -29.1# | 114   | 0.02     |
| 6 T  | 3,5-Dinitroaniline         | 9.255  | 11.849 E3 | -28.0# | 104   | 0.02     |
| 7 T  | Nitrobenzene               | 8.358  | 10.574 E3 | -26.5# | 122   | 0.03     |
| 8 T  | Tetryl                     | 5.249  | 6.621 E3  | -26.1# | 90    | 0.05     |
| 9 T  | 2,4,6-Trinitrotoluene      | 9.320  | 11.800 E3 | -26.6# | 113   | 0.07     |
| 10 T | 2-Amino-4,6-dinitrotoluene | 9.003  | 11.006 E3 | -22.2  | 115   | 0.04     |
| 11 T | 4-Amino-2,6-dinitrotoluene | 5.139  | 7.388 E3  | -43.8# | 103   | 0.05     |
| 12 T | 2,4-Dinitrotoluene         | 12.598 | 15.498 E3 | -23.0  | 115   | 0.06     |
| 13 T | 2,6-Dinitrotoluene         | 6.481  | 8.835 E3  | -36.3# | 107   | 0.07     |
| 14 T | 2-Nitrotoluene             | 5.632  | 6.549 E3  | -16.3  | 109   | 0.10     |
| 15 T | 4-Nitrotoluene             | 4.569  | 5.276 E3  | -15.5  | 110   | 0.12     |
| 16 T | 3-Nitrotoluene             | 5.977  | 6.838 E3  | -14.4  | 105   | 0.11     |
| 17 T | PETN                       | 7.125  | 7.881 E3  | -10.6  | 101   | 0.19     |

Evaluate Continuing Calibration Report - Not Found

(#) = Out of Range

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