

Data Path : Z:\HPCHEM1\HPLC\_N\Data\HN103114\  
Data File : HN006960.D  
Signal(s) : Signal #1: VWD1A.CH Signal #2: VWD1A.CH  
Acq On : 02-Nov-2014, 03:25  
Operator : TP  
Sample : HSTDCCC0500  
Misc :  
ALS Vial : 74 Sample Multiplier: 1

Instrument :  
HPLC\_N  
LabSampleId :  
HSTDCCC0500

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Mar 06 17:18:10 2015  
Quant Method : Z:\HPCHEM1\HPLC\_N\METHODS\HN103114.M  
Quant Title :  
QLast Update : Fri Mar 06 17:12:08 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                   | AvgRF  | CCRF      | %Dev  | Area% | Dev(Min) |
|------|----------------------------|--------|-----------|-------|-------|----------|
| 1 S  | 4-Nitroaniline             | 3.490  | 3.366 E3  | 3.6   | 90    | -0.01    |
| 2 T  | HMX                        | 4.213  | 4.341 E3  | -3.0  | 99    | -0.01    |
| 3 T  | RDX                        | 5.057  | 5.254 E3  | -3.9  | 100   | -0.03    |
| 4 T  | 1,3,5-Trinitrobenzene      | 10.188 | 10.496 E3 | -3.0  | 101   | -0.03    |
| 5 T  | 1,3-Dinitrobenzene         | 15.953 | 16.319 E3 | -2.3  | 101   | -0.05    |
| 6 T  | 3,5-Dinitroaniline         | 11.231 | 11.500 E3 | -2.4  | 100   | -0.06    |
| 7 T  | Nitrobenzene               | 9.727  | 10.010 E3 | -2.9  | 100   | -0.06    |
| 8 T  | Tetryl                     | 4.581  | 4.433 E3  | 3.2   | 102   | -0.13    |
| 9 T  | 2,4,6-Trinitrotoluene      | 10.173 | 11.209 E3 | -10.2 | 103   | -0.08    |
| 10 T | 2-Amino-4,6-dinitrotoluene | 11.015 | 11.220 E3 | -1.9  | 101   | -0.10    |
| 11 T | 4-Amino-2,6-dinitrotoluene | 5.681  | 6.547 E3  | -15.2 | 106   | -0.10    |
| 12 T | 2,4-Dinitrotoluene         | 14.917 | 15.371 E3 | -3.0  | 101   | -0.10    |
| 13 T | 2,6-Dinitrotoluene         | 8.056  | 8.550 E3  | -6.1  | 103   | -0.11    |
| 14 T | 2-Nitrotoluene             | 6.396  | 6.668 E3  | -4.3  | 99    | -0.15    |
| 15 T | 4-Nitrotoluene             | 5.315  | 5.530 E3  | -4.0  | 101   | -0.13    |
| 16 T | 3-Nitrotoluene             | 6.953  | 7.142 E3  | -2.7  | 101   | -0.18    |
| 17 T | PETN                       | 8.434  | 7.851 E3  | 6.9   | 77    | -0.24    |

Evaluate Continuing Calibration Report - Not Found

(#) = Out of Range

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