

Data Path : Z:\HPCHEM1\HPLC\_N\Data\HN102314\  
 Data File : HN006498.D  
 Signal(s) : Signal #1: VWD1A.CH Signal #2: VWD1A.CH  
 Acq On : 23-Oct-2014, 15:25  
 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 15:07:50 2015  
 Quant Method : Z:\HPCHEM1\HPLC\_N\methods\HN100214.M  
 Quant Title :  
 QLast Update : Thu Mar 05 14:55:56 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             | 3.407  | 3.570 E3  | -4.8  | 113   | 0.05     |
| 2 T  | HMX                        | 4.508  | 4.302 E3  | 4.6   | 107   | 0.04     |
| 3 T  | RDX                        | 5.243  | 5.378 E3  | -2.6  | 114   | 0.06     |
| 4 T  | 1,3,5-Trinitrobenzene      | 10.736 | 11.174 E3 | -4.1  | 116   | 0.08     |
| 5 T  | 1,3-Dinitrobenzene         | 16.315 | 17.142 E3 | -5.1  | 117   | 0.10     |
| 6 T  | 3,5-Dinitroaniline         | 11.627 | 12.344 E3 | -6.2  | 118   | 0.11     |
| 7 T  | Nitrobenzene               | 10.071 | 10.336 E3 | -2.6  | 114   | 0.12     |
| 8 T  | Tetryl                     | 6.478  | 6.595 E3  | -1.8  | 106   | 0.12     |
| 9 T  | 2,4,6-Trinitrotoluene      | 10.969 | 11.088 E3 | -1.1  | 116   | 0.13     |
| 10 T | 2-Amino-4,6-dinitrotoluene | 11.512 | 11.717 E3 | -1.8  | 117   | 0.13     |
| 11 T | 4-Amino-2,6-dinitrotoluene | 6.122  | 6.702 E3  | -9.5  | 118   | 0.14     |
| 12 T | 2,4-Dinitrotoluene         | 15.417 | 15.911 E3 | -3.2  | 118   | 0.15     |
| 13 T | 2,6-Dinitrotoluene         | 8.329  | 8.933 E3  | -7.3  | 119   | 0.15     |
| 14 T | 2-Nitrotoluene             | 6.568  | 6.717 E3  | -2.3  | 116   | 0.17     |
| 15 T | 4-Nitrotoluene             | 5.357  | 5.551 E3  | -3.6  | 113   | 0.17     |
| 16 T | 3-Nitrotoluene             | 6.906  | 6.869 E3  | 0.5   | 112   | 0.19     |
| 17 T | PETN                       | 7.461  | 8.793 E3  | -17.9 | 135   | 0.22     |

Evaluate Continuing Calibration Report - Not Found

(#) = Out of Range

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