

Data Path : Z:\HPCHEM1\HPLC\_N\Data\HN032416\  
 Data File : HN007684.D  
 Signal(s) : vwd1A.ch  
 Acq On : 24-Mar-2016, 12:30  
 Operator : UM/MA  
 Sample : HSTDCCC0500  
 Misc :  
 ALS Vial : 4 Sample Multiplier: 1

Instrument :  
 HPLC\_N  
 LabSampleId :  
 HSTDCCC0500

Integration File: autoint1.e  
 Quant Time: Mar 24 16:33:56 2016  
 Quant Method : Z:\HPCHEM1\HPLC\_N\Methods\HN032416.M  
 Quant Title :  
 QLast Update : Thu Mar 24 16:31:55 2016  
 Response via : Initial Calibration  
 Integrator: ChemStation

Volume Inj. : 50 u1  
 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             | 4.031  | 4.000 E3  | 0.8   | 100   | 0.00     |
| 2 T  | HMX                        | 4.194  | 4.350 E3  | -3.7  | 99    | 0.00     |
| 3 T  | RDX                        | 5.165  | 5.370 E3  | -4.0  | 100   | 0.00     |
| 4 T  | 1,3,5-Trinitrobenzene      | 10.741 | 11.307 E3 | -5.3  | 99    | 0.00     |
| 5 T  | 1,3-Dinitrobenzene         | 15.998 | 16.793 E3 | -5.0  | 100   | 0.00     |
| 6 T  | 3,5-Dinitroaniline         | 12.477 | 12.743 E3 | -2.1  | 100   | 0.00     |
| 7 T  | Nitrobenzene               | 9.341  | 9.127 E3  | 2.3   | 100   | 0.00     |
| 8 T  | Tetryl                     | 5.113  | 4.936 E3  | 3.5   | 103   | 0.01     |
| 9 T  | 2,4,6-Trinitrotoluene      | 11.703 | 12.716 E3 | -8.7  | 101   | 0.01     |
| 10 T | 2-Amino-4,6-dinitrotoluene | 10.624 | 11.070 E3 | -4.2  | 100   | 0.02     |
| 11 T | 4-Amino-2,6-dinitrotoluene | 6.770  | 7.173 E3  | -6.0  | 99    | 0.00     |
| 12 T | 2,4-Dinitrotoluene         | 14.517 | 15.309 E3 | -5.5  | 99    | 0.01     |
| 13 T | 2,6-Dinitrotoluene         | 8.280  | 8.845 E3  | -6.8  | 100   | 0.01     |
| 14 T | 2-Nitrotoluene             | 6.420  | 6.900 E3  | -7.5  | 99    | 0.00     |
| 15 T | 4-Nitrotoluene             | 5.088  | 5.636 E3  | -10.8 | 102   | 0.00     |
| 16 T | 3-Nitrotoluene             | 6.575  | 7.106 E3  | -8.1  | 102   | 0.00     |
| 17 T | PETN                       | 10.233 | 11.515 E3 | -12.5 | 98    | -0.03    |

Evaluate Continuing Calibration Report - Not Found

(#) = Out of Range

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