

Data Path : Z:\HPCHEM1\HPLC\_N\Data\HN092916\  
 Data File : HN007751.D  
 Signal(s) : vwd1A.ch  
 Acq On : 29-Sep-2016, 10:44  
 Operator : UM/MA  
 Sample : HSTDCCC0500  
 Misc :  
 ALS Vial : 1 Sample Multiplier: 1

Instrument :  
 HPLC\_N  
 LabSampleId :  
 HSTDCCC0500

Integration File: autoint1.e  
 Quant Time: Sep 29 11:17:42 2016  
 Quant Method : Z:\HPCHEM1\HPLC\_N\Methods\HN092716.M  
 Quant Title :  
 QLast Update : Tue Sep 27 16:13:17 2016  
 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             | 3.993  | 4.282 E3  | -7.2 | 106   | 0.01     |
| 2 T  | HMX                        | 4.363  | 4.355 E3  | 0.2  | 103   | 0.00     |
| 3 T  | RDX                        | 5.616  | 5.846 E3  | -4.1 | 106   | 0.05     |
| 4 T  | 1,3,5-Trinitrobenzene      | 10.752 | 11.164 E3 | -3.8 | 105   | 0.03     |
| 5 T  | 1,3-Dinitrobenzene         | 16.795 | 17.510 E3 | -4.3 | 106   | 0.04     |
| 6 T  | 3,5-Dinitroaniline         | 13.419 | 13.752 E3 | -2.5 | 104   | 0.04     |
| 7 T  | Nitrobenzene               | 9.756  | 10.128 E3 | -3.8 | 104   | 0.05     |
| 8 T  | Tetryl                     | 7.984  | 7.895 E3  | 1.1  | 99    | 0.09     |
| 9 T  | 2,4,6-Trinitrotoluene      | 10.614 | 10.876 E3 | -2.5 | 103   | 0.08     |
| 10 T | 2-Amino-4,6-dinitrotoluene | 10.981 | 10.485 E3 | 4.5  | 97    | 0.10     |
| 11 T | 4-Amino-2,6-dinitrotoluene | 6.954  | 7.311 E3  | -5.1 | 103   | 0.09     |
| 12 T | 2,4-Dinitrotoluene         | 15.214 | 15.541 E3 | -2.1 | 102   | 0.11     |
| 13 T | 2,6-Dinitrotoluene         | 8.389  | 8.475 E3  | -1.0 | 102   | 0.12     |
| 14 T | 2-Nitrotoluene             | 6.653  | 6.496 E3  | 2.4  | 99    | 0.16     |
| 15 T | 4-Nitrotoluene             | 5.478  | 4.922 E3  | 10.1 | 86    | 0.15     |
| 16 T | 3-Nitrotoluene             | 6.874  | 7.171 E3  | -4.3 | 99    | 0.17     |
| 17 T | PETN                       | 8.622  | 8.744 E3  | -1.4 | 104   | 0.29     |

Evaluate Continuing Calibration Report - Not Found

(#) = Out of Range

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