

Data Path : Z:\HPCHEM1\HPLC\_N\Data\HN092916\  
 Data File : HN007761.D  
 Signal(s) : vwd1A.ch  
 Acq On : 29-Sep-2016, 17:30  
 Operator : UM/MA  
 Sample : HSTDCCC0500  
 Misc :  
 ALS Vial : 1 Sample Multiplier: 1

Instrument :  
 HPLC\_N  
 LabSampleId :  
 HSTDCCC0500

Integration File: autoint1.e  
 Quant Time: Sep 30 08:35:01 2016  
 Quant Method : Z:\HPCHEM1\HPLC\_N\Methods\HN092716.M  
 Quant Title :  
 QLast Update : Fri Sep 30 08:34:52 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             | 3.993  | 4.331 E3  | -8.5  | 108   | 0.01     |
| 2 T  | HMX                        | 4.363  | 4.504 E3  | -3.2  | 106   | 0.00     |
| 3 T  | RDX                        | 5.616  | 5.851 E3  | -4.2  | 106   | 0.04     |
| 4 T  | 1,3,5-Trinitrobenzene      | 10.752 | 11.259 E3 | -4.7  | 106   | 0.03     |
| 5 T  | 1,3-Dinitrobenzene         | 16.795 | 17.642 E3 | -5.0  | 107   | 0.04     |
| 6 T  | 3,5-Dinitroaniline         | 13.419 | 13.841 E3 | -3.1  | 105   | 0.05     |
| 7 T  | Nitrobenzene               | 9.756  | 10.067 E3 | -3.2  | 104   | 0.06     |
| 8 T  | Tetryl                     | 7.984  | 8.349 E3  | -4.6  | 105   | 0.09     |
| 9 T  | 2,4,6-Trinitrotoluene      | 10.614 | 11.280 E3 | -6.3  | 107   | 0.09     |
| 10 T | 2-Amino-4,6-dinitrotoluene | 10.981 | 11.247 E3 | -2.4  | 104   | 0.10     |
| 11 T | 4-Amino-2,6-dinitrotoluene | 6.954  | 7.670 E3  | -10.3 | 108   | 0.11     |
| 12 T | 2,4-Dinitrotoluene         | 15.214 | 16.230 E3 | -6.7  | 107   | 0.11     |
| 13 T | 2,6-Dinitrotoluene         | 8.389  | 9.202 E3  | -9.7  | 111   | 0.13     |
| 14 T | 2-Nitrotoluene             | 6.653  | 6.901 E3  | -3.7  | 105   | 0.18     |
| 15 T | 4-Nitrotoluene             | 5.478  | 5.534 E3  | -1.0  | 97    | 0.17     |
| 16 T | 3-Nitrotoluene             | 6.874  | 7.132 E3  | -3.8  | 98    | 0.17     |
| 17 T | PETN                       | 8.622  | 8.805 E3  | -2.1  | 105   | 0.26     |

Evaluate Continuing Calibration Report - Not Found

(#) = Out of Range

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