

Data Path : Z:\HPCHEM1\HPLC\_N\Data\HN110614\  
 Data File : HN007065.D  
 Signal(s) : VWD1A.CH  
 Acq On : 06-Nov-2014, 21:17  
 Operator : TP  
 Sample : HSTDCCC0500  
 Misc :  
 ALS Vial : 81 Sample Multiplier: 1

Instrument :  
 HPLC\_N  
 LabSampleId :  
 HSTDCCC0500

Integration File: autoint1.e  
 Quant Time: Mar 07 03:36:36 2015  
 Quant Method : Z:\HPCHEM1\HPLC\_N\METHODS\HN103114.M  
 Quant Title :  
 QLast Update : Sat Mar 07 03:03:02 2015  
 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             | 3.490  | 3.019 E3  | 13.5  | 81    | -0.02    |
| 2 T  | HMX                        | 4.213  | 3.802 E3  | 9.8   | 86    | -0.01    |
| 3 T  | RDX                        | 5.057  | 5.246 E3  | -3.7  | 100   | -0.03    |
| 4 T  | 1,3,5-Trinitrobenzene      | 10.188 | 10.478 E3 | -2.8  | 101   | -0.04    |
| 5 T  | 1,3-Dinitrobenzene         | 15.953 | 16.295 E3 | -2.1  | 100   | -0.06    |
| 6 T  | 3,5-Dinitroaniline         | 11.231 | 11.625 E3 | -3.5  | 101   | -0.06    |
| 7 T  | Nitrobenzene               | 9.727  | 9.907 E3  | -1.9  | 99    | -0.07    |
| 8 T  | Tetryl                     | 4.581  | 4.600 E3  | -0.4  | 106   | -0.04    |
| 9 T  | 2,4,6-Trinitrotoluene      | 10.173 | 10.101 E3 | 0.7   | 92    | -0.10    |
| 10 T | 2-Amino-4,6-dinitrotoluene | 11.015 | 11.218 E3 | -1.8  | 101   | -0.10    |
| 11 T | 4-Amino-2,6-dinitrotoluene | 5.681  | 6.254 E3  | -10.1 | 101   | -0.11    |
| 12 T | 2,4-Dinitrotoluene         | 14.917 | 15.250 E3 | -2.2  | 100   | -0.11    |
| 13 T | 2,6-Dinitrotoluene         | 8.056  | 8.400 E3  | -4.3  | 101   | -0.12    |
| 14 T | 2-Nitrotoluene             | 6.396  | 6.742 E3  | -5.4  | 100   | -0.16    |
| 15 T | 4-Nitrotoluene             | 5.315  | 5.464 E3  | -2.8  | 100   | -0.16    |
| 16 T | 3-Nitrotoluene             | 6.953  | 6.976 E3  | -0.3  | 99    | -0.20    |
| 17 T | PETN                       | 8.434  | 10.098 E3 | -19.7 | 99    | -0.38    |

Evaluate Continuing Calibration Report - Not Founds

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 (#) = Out of Range

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