

Signal #1 : Z:\HPCHEM1\HPLC\_N\DATA\HN102314\HN006509.D\VWD1A.CH Vial: 1  
 Signal #2 : Z:\HPCHEM1\HPLC\_N\DATA\HN102314\HN006509.D\VWD1A.CH  
 Acq On : 23-Oct-2014, 20:33 Operator: HNP  
 Sample : HSTDCCC0500 Inst : G1314A  
 Misc : Multiplr: 1.00  
 IntFile Signal #1: autoint1.e IntFile Signal #2: autoint2.e

Method : Z:\HPCHEM1\HPLC\_N\METHODS\HN100214.M  
 Title :  
 Last Update : Sat Oct 25 01:28:50 2014  
 Response via : Multiple Level Calibration

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             | 3.975  | 3.398 E3  | 14.5  | 107   | -0.02    |
| 2 T  | HMX                        | 4.836  | 4.382 E3  | 9.4   | 111   | -0.01    |
| 3 T  | RDX                        | 5.483  | 5.289 E3  | 3.5   | 112   | -0.03    |
| 4 T  | 1,3,5-Trinitrobenzene      | 10.724 | 10.959 E3 | -2.2  | 114   | -0.04    |
| 5 T  | 1,3-Dinitrobenzene         | 16.374 | 16.727 E3 | -2.2  | 115   | -0.07    |
| 6 T  | 3,5-Dinitroaniline         | 11.653 | 11.880 E3 | -1.9  | 114   | -0.09    |
| 7 T  | Nitrobenzene               | 10.021 | 10.030 E3 | -0.1  | 112   | -0.10    |
| 8 T  | Tetryl                     | 6.376  | 6.460 E3  | -1.3  | 110   | -0.18    |
| 9 T  | 2,4,6-Trinitrotoluene      | 10.737 | 10.907 E3 | -1.6  | 116   | -0.16    |
| 10 T | 2-Amino-4,6-dinitrotoluene | 11.579 | 11.606 E3 | -0.2  | 114   | -0.18    |
| 11 T | 4-Amino-2,6-dinitrotoluene | 6.103  | 6.817 E3  | -11.7 | 121   | -0.20    |
| 12 T | 2,4-Dinitrotoluene         | 15.397 | 15.784 E3 | -2.5  | 117   | -0.20    |
| 13 T | 2,6-Dinitrotoluene         | 8.476  | 8.621 E3  | -1.7  | 115   | -0.22    |
| 14 T | 2-Nitrotoluene             | 6.697  | 6.236 E3  | 6.9   | 109   | -0.30    |
| 15 T | 4-Nitrotoluene             | 5.474  | 5.366 E3  | 2.0   | 116   | -0.31    |
| 16 T | 3-Nitrotoluene             | 6.962  | 6.926 E3  | 0.5   | 113   | -0.25    |
| 17 T | PETN                       | 8.230  | 9.122 E3  | -10.8 | 130   | -0.50    |

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|----------|-------|------|------|-------|----------|
|----------|-------|------|------|-------|----------|