

Data Path : Z:\HPCHEM1\HPLC\_N\Data\HN042814\  
 Data File : HN005954.D  
 Signal(s) : VWD1A.CH  
 Acq On : 28-Apr-2014, 20:05  
 Operator : HNP  
 Sample : HSTDICV0500  
 Misc :  
 ALS Vial : 7 Sample Multiplier: 1

Instrument :  
 HPLC\_N  
 ClientSampleId :  
 ICVHN042814

Integration File: autoint1.e  
 Quant Time: Apr 29 16:44:39 2014  
 Quant Method : Z:\HPCHEM1\HPLC\_N\METHODS\HN042814.M  
 Quant Title :  
 QLast Update : Tue Apr 29 09:06:37 2014  
 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             | 4.158  | 4.687 E3  | -12.7 | 99    | 0.00     |
| 2 T  | HMX                        | 5.104  | 4.423 E3  | 13.3  | 98    | 0.00     |
| 3 T  | RDX                        | 5.886  | 5.119 E3  | 13.0  | 99    | -0.01    |
| 4 T  | 1,3,5-Trinitrobenzene      | 11.845 | 10.856 E3 | 8.3   | 101   | -0.01    |
| 5 T  | 1,3-Dinitrobenzene         | 18.062 | 17.069 E3 | 5.5   | 99    | -0.02    |
| 6 T  | 3,5-Dinitroaniline         | 13.620 | 14.885 E3 | -9.3  | 98    | -0.02    |
| 7 T  | Nitrobenzene               | 10.868 | 10.466 E3 | 3.7   | 100   | -0.03    |
| 8 T  | Tetryl                     | 8.158  | 6.987 E3  | 14.4  | 89    | -0.02    |
| 9 T  | 2,4,6-Trinitrotoluene      | 12.155 | 10.731 E3 | 11.7  | 102   | -0.02    |
| 10 T | 2-Amino-4,6-dinitrotoluene | 12.341 | 11.047 E3 | 10.5  | 100   | -0.03    |
| 11 T | 4-Amino-2,6-dinitrotoluene | 6.973  | 6.429 E3  | 7.8   | 94    | -0.03    |
| 12 T | 2,4-Dinitrotoluene         | 17.046 | 15.335 E3 | 10.0  | 100   | -0.03    |
| 13 T | 2,6-Dinitrotoluene         | 8.731  | 8.197 E3  | 6.1   | 101   | -0.03    |
| 14 T | 2-Nitrotoluene             | 6.613  | 6.300 E3  | 4.7   | 97    | -0.02    |
| 15 T | 4-Nitrotoluene             | 5.267  | 4.968 E3  | 5.7   | 97    | 0.00     |
| 16 T | 3-Nitrotoluene             | 21.468 | 21.283 E3 | 0.9   | 108   | -0.02    |
| 17 T | PETN                       | 8.916  | 8.426 E3  | 5.5   | 96    | 0.00     |

Evaluate Continuing Calibration Report - Not Found

(#) = Out of Range

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