

Signal #1 : Z:\HPCHEM1\HPLC\_N\DATA\HN010715\HN007205.D\VWD1A.CH Vial: 4  
 Signal #2 : Z:\HPCHEM1\HPLC\_N\DATA\HN010715\HN007205.D\VWD1A.CH  
 Acq On : 07-Jan-2015, 20:57 Operator: TP  
 Sample : HSTDCCC0500 Inst : G1314A  
 Misc : Multiplr: 1.00  
 IntFile Signal #1: autoint1.e IntFile Signal #2: autoint2.e  
 Quant Time: Jan 8 11:40 2015 Quant Results File: HN010715.RES

Quant Method : Z:\HPCHEM1\HPLC\_N\METHODS\HN010715.M  
 Title :  
 Last Update : Thu Jan 08 10:28:20 2015  
 Response via : Initial Calibration  
 DataAcq Meth : 8330AGIP.M

Volume Inj. : 50 ul  
 Signal #1 Phase : ZORBAX Extend-C18 Signal #2 Phase:  
 Signal #1 Info : 4.6 X 100mm 3.5-M Signal #2 Info :

|                             | Compound                   | R.T.  | Response | Conc Units     |
|-----------------------------|----------------------------|-------|----------|----------------|
| -----                       |                            |       |          |                |
| System Monitoring Compounds |                            |       |          |                |
| 1) S                        | 4-Nitroaniline             | 1.32  | 2090596  | 515.801 ug/L   |
| Target Compounds            |                            |       |          |                |
| 2) T                        | HMX                        | 0.89  | 2182003  | 499.104 ug/L   |
| 3) T                        | RDX                        | 1.72  | 2689666  | 494.874 ug/L   |
| 4) T                        | 1,3,5-Trinitrobenzene      | 2.69  | 5842187  | 511.540 ug/L   |
| 5) T                        | 1,3-Dinitrobenzene         | 3.56  | 8354369  | 488.959 ng/ml  |
| 6) T                        | 3,5-Dinitroaniline         | 3.95  | 6408439  | 483.899 ug/L   |
| 7) T                        | Nitrobenzene               | 4.82  | 4889272  | 496.883 ug/L   |
| 8) T                        | Tetryl                     | 6.45  | 2609735  | 433.513 ug/L m |
| 9) T                        | 2,4,6-Trinitrotoluene      | 6.62  | 6130642  | 502.658 ug/L m |
| 10) T                       | 2-Amino-4,6-dinitrotoluene | 7.21  | 5220572  | 488.072 ug/L   |
| 11) T                       | 4-Amino-2,6-dinitrotoluene | 7.59  | 3406427  | 517.069 ug/L   |
| 12) T                       | 2,4-Dinitrotoluene         | 8.32  | 7598101  | 501.837 ug/L   |
| 13) T                       | 2,6-Dinitrotoluene         | 8.74  | 4235040  | 507.041 ug/L   |
| 14) T                       | 2-Nitrotoluene             | 12.12 | 3165461  | 479.730 ug/L m |
| 15) T                       | 4-Nitrotoluene             | 12.87 | 2468041  | 456.926 ug/L m |
| 16) T                       | 3-Nitrotoluene             | 14.20 | 3480454  | 487.459 ug/L   |
| 17) T                       | PETN                       | 19.36 | 4850369  | 453.752 ug/L   |

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 Analyst Signature: \_\_\_\_\_ Analyst Name: \_\_\_\_\_ Date: \_\_\_\_\_

-----REASONS FOR MANUAL INTEGRATIONS-----

\_\_\_Poor resolution of peaks exhibited on chromatogram.Compound #: \_\_\_\_\_

\_\_\_Peak Integrated by software incorrectly.Compound #: \_\_\_\_\_

\_\_\_OTHER: \_\_\_\_\_ Compound #: \_\_\_\_\_

(f)=RT Delta > 1/2 Window (m)=manual int.

HN007205.D HN010715.M Mon Jan 12 14:55:26 2015

# Quantitation Report

Signal #1 : Z:\HPCHEM1\HPLC\_N\DATA\HN010715\HN007205.D\VWD1A.CH Vial: 4  
 Signal #2 : Z:\HPCHEM1\HPLC\_N\DATA\HN010715\HN007205.D\VWD1A.CH  
 Acq On : 07-Jan-2015, 20:57 Operator: TP  
 Sample : HSTDCCC0500 Inst : G1314A  
 Misc : Multiplr: 1.00  
 IntFile Signal #1: autoint1.e IntFile Signal #2: autoint2.e  
 Quant Time: Jan 8 11:40 2015 Quant Results File: HN010715.RES

Quant Method : Z:\HPCHEM1\HPLC\_N\METHODS\HN010715.M  
 Title :  
 Last Update : Thu Jan 08 10:28:20 2015  
 Response via : Multiple Level Calibration  
 DataAcq Meth : 8330AGIP.M

Volume Inj. : 50 ul  
 Signal #1 Phase : ZORBAX Extend-C18 Signal #2 Phase:  
 Signal #1 Info : 4.6 X 100mm 3.5-M Signal #2 Info :

