

Data File : S:\HPCHEM1\HPLC\_N\DATA\HN071714\HN006134.D Vial: 9  
 Acq On : 17-Jul-2014, 12:07 Operator: HNP  
 Sample : HSTDICC2000 Inst : G1314A  
 Misc : Multiplr: 1.00  
 IntFile : autoint1.e  
 Quant Time: Jul 17 13:16 2014 Quant Results File: HN071714.RES

Instrument :  
 HPLC\_N  
 LabSampleId :  
 HSTDICC2000

Quant Method : Z:\HPCHEM1\HPLC\_N\METHODS\HN071714.M  
 Title :  
 Last Update : Thu Jul 17 12:40:22 2014  
 Response via : Initial Calibration  
 DataAcq Meth : 8330AGIP.M

Volume Inj. : 50 ul  
 Signal Phase : ZORBAX Extend-C18  
 Signal Info : 4.6 X 100mm 3.5-Micron 80A

Compound	R.T.	Response	Conc Units
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System Monitoring Compounds			
1) S 4-Nitroaniline	1.33	8401846	2107.657 ug/L
Target Compounds			
2) T HMX	0.88	8551030	1954.972 ug/L
3) T RDX	1.72	10676029	2139.124 ug/L
4) T 1,3,5-Trinitrobenzene	2.73	21177925	2105.377 ug/L
5) T 1,3-Dinitrobenzene	3.64	32177428	2115.094 ng/ml
6) T 3,5-Dinitroaniline	4.00	25748208	2110.225 ug/L
7) T Nitrobenzene	4.92	19865816	2161.432 ug/L
8) T Tetryl	6.50	14876866	2068.045 ug/L
9) T 2,4,6-Trinitrotoluene	6.79	20471514	2135.085 ug/L
10) T 2-Amino-4,6-dinitrotoluene	7.31	22148809	2198.487 ug/L
11) T 4-Amino-2,6-dinitrotoluene	7.69	13336076	1999.644 ug/L
12) T 2,4-Dinitrotoluene	8.52	30429571	2148.330 ug/L
13) T 2,6-Dinitrotoluene	8.95	16306207	2082.076 ug/L
14) T 2-Nitrotoluene	12.42	12990412	2075.769 ug/L
15) T 4-Nitrotoluene	13.20	10474726	2048.806 ug/L
16) T 3-Nitrotoluene	14.55	13442627	2146.328 ug/L
17) T PETN	19.78	18342584	2294.831 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.

Quantitation Report

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Instrument :  
HPLC\_N  
LabSampleId :  
HSTDICC2000

Quant Method : Z:\HPCHEM1\HPLC\_N\METHODS\HN071714.M  
Title :  
Last Update : Thu Jul 17 12:40:22 2014  
Response via : Single Level Calibration  
DataAcq Meth : 8330AGIP.M

Volume Inj. : 50 ul  
Signal Phase : ZORBAX Extend-C18  
Signal Info : 4.6 X 100mm 3.5-Micron 80A

