

Data File : S:\HPCHEM1\HPLC_N\DATA\HN071714\HN006133.D Vial: 8
 Acq On : 17-Jul-2014, 11:39 Operator: HNP
 Sample : HSTDICC5000 Inst : G1314A
 Misc : Multiplr: 1.00
 IntFile : autoint1.e
 Quant Time: Jul 17 13:14 2014 Quant Results File: HN071714.RES

Instrument :
 HPLC_N
 LabSampleId :
 HSTDICC5000

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

System Monitoring Compounds			
1) S 4-Nitroaniline	1.33	22920822	5749.834 ug/L
Target Compounds			
2) T HMX	0.88	21706359	4962.599 ug/L
3) T RDX	1.72	28192852	5648.918 ug/L
4) T 1,3,5-Trinitrobenzene	2.72	52771114	5246.174 ug/L
5) T 1,3-Dinitrobenzene	3.62	81866332	5381.255 ng/ml
6) T 3,5-Dinitroaniline	3.99	62947935	5158.973 ug/L
7) T Nitrobenzene	4.90	49936501	5433.170 ug/L
8) T Tetryl	6.49	35064769	4874.382 ug/L
9) T 2,4,6-Trinitrotoluene	6.77	52556880	5481.441 ug/L
10) T 2-Amino-4,6-dinitrotoluene	7.30	59191368	5875.325 ug/L
11) T 4-Amino-2,6-dinitrotoluene	7.66	27807390	4169.509 ug/L
12) T 2,4-Dinitrotoluene	8.49	79358248	5602.698 ug/L
13) T 2,6-Dinitrotoluene	8.92	38102766	4865.193 ug/L
14) T 2-Nitrotoluene	12.38	32778339	5237.728 ug/L
15) T 4-Nitrotoluene	13.16	26416300	5166.901 ug/L
16) T 3-Nitrotoluene	14.52	34183680	5457.965 ug/L
17) T PETN	19.75	44307480	5543.285 ug/L

 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.

HN006133.D HN071714.M

Wed Aug 13 18:17:05 2014

RPT1

Quantitation Report

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Instrument :
 HPLC_N
 LabSampleId :
 HSTDICC5000

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

