

Data File : S:\HPCHEM1\HPLC_N\DATA\HN012114\HN005796.D Vial: 22
 Acq On : 21-Jan-2014, 18:06 Operator: QM
 Sample : HSTDICC2000 Inst : G1314A
 Misc : Multiplr: 1.00
 IntFile : autoint1.e
 Quant Time: Jan 24 12:49 2014 Quant Results File: HN012114.RES

Instrument :
 HPLC_N
 LabSampleId :
 HSTDICC2000

Quant Method : Z:\HPCHEM1\HPLC_N\METHOD\HN012114.M
 Title :
 Last Update : Fri Jan 24 12:45:07 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	1.30	7338978	1999.101 ug/L
Target Compounds			
2) T HMX	0.87	7945525	1932.616 ug/L
3) T RDX	1.68	11470486	2057.501 ug/L
4) T 1,3,5-Trinitrobenzene	2.62	20850571	1990.947 ug/L
5) T 1,3-Dinitrobenzene	3.46	31645412	1961.608 ng/ml
6) T 3,5-Dinitroaniline	3.81	24514525	1958.716 ug/L
7) T Nitrobenzene	4.62	20344606	1984.676 ug/L
8) T Tetryl	6.06	13433896	1948.183 ug/L
9) T 2,4,6-Trinitrotoluene	6.36	20470228	1959.121 ug/L
10) T 2-Amino-4,6-dinitrotoluene	6.84	22487892	2040.411 ug/L
11) T 4-Amino-2,6-dinitrotoluene	7.16	11450316	1823.886 ug/L
12) T 2,4-Dinitrotoluene	7.93	29573747	1997.157 ug/L
13) T 2,6-Dinitrotoluene	8.30	16403336	2014.097 ug/L
14) T 2-Nitrotoluene	11.37	12661411	1976.281 ug/L
15) T 4-Nitrotoluene	12.10	10435523	2012.148 ug/L
16) T 3-Nitrotoluene	13.33	13234157	1963.359 ug/L
17) T PETN	18.45	16050395	1926.894 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.

HN005796.D HN012114.M

Sat Jan 25 00:55:08 2014

RPT1

Quantitation Report

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Instrument :
 HPLC_N
 LabSampleId :
 HSTDICC2000

Quant Method : Z:\HPCHEM1\HPLC_N\METHOD\HN012114.M
 Title :
 Last Update : Fri Jan 24 12:45:07 2014
 Response via : Multiple 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

