

Data File : S:\HPCHEM1\HPLC_N\DATA\HN012114\HN005798.D Vial: 24
 Acq On : 21-Jan-2014, 19:00 Operator: QM
 Sample : HSTDICC0500 Inst : G1314A
 Misc : Multiplr: 1.00
 IntFile : autoint1.e
 Quant Time: Jan 24 12:59 2014 Quant Results File: HN012114.RES

Instrument :
 HPLC_N
 LabSampleId :
 HSTDICC0500

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	1962803	534.658 ug/L
Target Compounds			
2) T HMX	0.87	2045117	497.440 ug/L
3) T RDX	1.68	2933093	511.901 ug/L
4) T 1,3,5-Trinitrobenzene	2.62	5304509	506.509 ug/L
5) T 1,3-Dinitrobenzene	3.47	8048551	498.906 ng/ml
6) T 3,5-Dinitroaniline	3.82	6232166	497.952 ug/L
7) T Nitrobenzene	4.63	5207598	508.017 ug/L
8) T Tetryl	6.07	3431530	497.640 ug/L
9) T 2,4,6-Trinitrotoluene	6.38	5172970	495.084 ug/L
10) T 2-Amino-4,6-dinitrotoluene	6.85	5414047	483.848 ug/L
11) T 4-Amino-2,6-dinitrotoluene	7.17	3205267	528.984 ug/L
12) T 2,4-Dinitrotoluene	7.94	7448268	502.992 ug/L
13) T 2,6-Dinitrotoluene	8.32	4311532	529.395 ug/L
14) T 2-Nitrotoluene	11.39	3183896	496.965 ug/L
15) T 4-Nitrotoluene	12.13	2613652	503.957 ug/L
16) T 3-Nitrotoluene	13.36	3362408	498.831 ug/L
17) T PETN	18.48	4454207	534.740 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.

HN005798.D HN012114.M

Sat Jan 25 00:55:46 2014

RPT1

Quantitation Report

Data File : S:\HPCHEM1\HPLC_N\DATA\HN012114\HN005798.D Vial: 24
 Acq On : 21-Jan-2014, 19:00 Operator: QM
 Sample : HSTDICC0500 Inst : G1314A
 Misc : Multiplr: 1.00
 IntFile : autoint1.e
 Quant Time: Jan 24 12:59 2014 Quant Results File: HN012114.RES

Instrument :
 HPLC_N
 LabSampleId :
 HSTDICC0500

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

