

Data File : S:\HPCHEM1\HPLC_N\DATA\HN012114\HN005799.D Vial: 25
 Acq On : 21-Jan-2014, 19:27 Operator: QM
 Sample : HSTDICC0100 Inst : G1314A
 Misc : Multiplr: 1.00
 IntFile : autoint1.e
 Quant Time: Jan 24 13:00 2014 Quant Results File: HN012114.RES

Instrument :
 HPLC_N
 LabSampleId :
 HSTDICC0100

Manual Integrations
 APPROVED

QI
 1/24/2014 3:22:04 PM

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	398975	108.679 ug/L
Target Compounds			
2) T HMX	0.87	438299	106.609 ug/L
3) T RDX	1.68	604308	105.467 ug/L
4) T 1,3,5-Trinitrobenzene	2.62	1080086	103.134 ug/L
5) T 1,3-Dinitrobenzene	3.47	1626618	100.829 ng/ml
6) T 3,5-Dinitroaniline	3.81	1263855	100.982 ug/L
7) T Nitrobenzene	4.63	1067104	104.099 ug/L
8) T Tetryl	6.07	712740	103.361 ug/L
9) T 2,4,6-Trinitrotoluene	6.37	1055594	101.027 ug/L
10) T 2-Amino-4,6-dinitrotoluene	6.86	1090159	97.426 ug/L
11) T 4-Amino-2,6-dinitrotoluene	7.18	653120	107.788 ug/L
12) T 2,4-Dinitrotoluene	7.94	1497527	101.130 ug/L
13) T 2,6-Dinitrotoluene	8.32	846548	103.944 ug/L
14) T 2-Nitrotoluene	11.41	664182	103.670 ug/L
15) T 4-Nitrotoluene	12.12	586467	113.081 ug/L
16) T 3-Nitrotoluene	13.39	714214	105.957 ug/L
17) T PETN	18.52	836221	100.391 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.

HN005799.D HN012114.M Sat Jan 25 00:56:06 2014

RPT1

Quantitation Report

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Instrument :
HPLC_N
LabSampleId :
HSTDICC0100

Manual Integrations
APPROVED

QI
1/24/2014 3:22:04 PM

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

