

Data File : S:\HPCHEM1\HPLC_N\DATA\HN012114\HN005804.D Vial: 24
 Acq On : 21-Jan-2014, 21:42 Operator: QM
 Sample : HSTDCCC0500 Inst : G1314A
 Misc : Multiplr: 1.00
 IntFile : autoint1.e
 Quant Time: Jan 24 13:16 2014 Quant Results File: HN012114.RES

Instrument :
 HPLC_N
 LabSampleId :
 HSTDCCC0500

Manual Integrations
 APPROVED

QI
 1/24/2014 4:51:13 PM

Quant Method : Z:\HPCHEM1\HPLC_N\METHOD\HN012114.M
 Title :
 Last Update : Fri Jan 24 13:04:26 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	1.31	2225228	590.709 ug/L
Target Compounds			
2) T HMX	0.87	2063840	481.235 ug/L
3) T RDX	1.68	2793904	487.166 ug/L
4) T 1,3,5-Trinitrobenzene	2.62	5265445	489.232 ug/L
5) T 1,3-Dinitrobenzene	3.47	8044985	498.685 ng/ml
6) T 3,5-Dinitroaniline	3.82	6233907	498.091 ug/L
7) T Nitrobenzene	4.64	5147616	478.812 ug/L
8) T Tetryl	6.09	3414960	495.237 ug/L
9) T 2,4,6-Trinitrotoluene	6.39	5186837	486.556 ug/L
10) T 2-Amino-4,6-dinitrotoluene	6.86	5412637	473.546 ug/L
11) T 4-Amino-2,6-dinitrotoluene	7.19	3223360	557.652 ug/L
12) T 2,4-Dinitrotoluene	7.96	7564724	494.474 ug/L
13) T 2,6-Dinitrotoluene	8.34	4391299	520.272 ug/L
14) T 2-Nitrotoluene	11.42	3180482	480.510 ug/L
15) T 4-Nitrotoluene	12.16	2594032	485.733 ug/L
16) T 3-Nitrotoluene	13.39	3319382	497.373 ug/L
17) T PETN	18.55	3872500	464.904 ug/L m

 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.

HN005804.D HN012114.M Sat Jan 25 00:58:14 2014

RPT1

Quantitation Report

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Instrument :
HPLC_N
LabSampleId :
HSTDCCC0500

Manual Integrations
APPROVED

QI
1/24/2014 4:51:13 PM

Quant Method : Z:\HPCHEM1\HPLC_N\METHOD\HN012114.M
Title :
Last Update : Fri Jan 24 13:04:26 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

