

Data File : Z:\HPCHEM1\HPLC_N\DATA\HN060514\HN006095.D Vial: 8
 Acq On : 05-Jun-2014, 18:52 Operator: HNP
 Sample : HSTDCCC0500 Inst : G1314A
 Misc : Multiplr: 1.00
 IntFile : autoint1.e
 Quant Time: Feb 18 18:17 2015 Quant Results File: HN060514.RES

Instrument :
 HPLC_N
 LabSampleId :
 HSTDCCC0500

Manual Integrations
 APPROVED

TEJASKUMAR
 10/13/2014 4:14:22 PM

Quant Method : Z:\HPCHEM1\HPLC_N\METHODS\HN060514.M
 Title :
 Last Update : Wed Jun 11 17:35:58 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	1.45	2060547	504.470 ug/L
Target Compounds			
2) T HMX	0.95	2243679	568.723 ug/L m
3) T RDX	1.85	2762370	536.728 ug/L
4) T 1,3,5-Trinitrobenzene	2.94	5578933	553.170 ug/L
5) T 1,3-Dinitrobenzene	3.91	8602764	556.745 ng/ml
6) T 3,5-Dinitroaniline	4.34	6028555	543.675 ug/L
7) T Nitrobenzene	5.24	4886194	517.483 ug/L m
8) T Tetryl	7.29	3391296	520.903 ug/L m
9) T 2,4,6-Trinitrotoluene	7.42	5761059	536.551 ug/L m
10) T 2-Amino-4,6-dinitrotoluene	8.04	5508546	531.756 ug/L
11) T 4-Amino-2,6-dinitrotoluene	8.49	3793690	583.814 ug/L m
12) T 2,4-Dinitrotoluene	9.28	7764082	540.232 ug/L m
13) T 2,6-Dinitrotoluene	9.77	4639813	580.931 ug/L m
14) T 2-Nitrotoluene	13.41	3337083	592.565 ug/L m
15) T 4-Nitrotoluene	14.27	2544342	556.870 ug/L m
16) T 3-Nitrotoluene	15.71	3348909	560.264 ug/L m
17) T PETN	21.87	3791668	532.143 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.

Quantitation Report

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Manual Integrations
APPROVED

TEJASKUMAR
10/13/2014 4:14:22 PM

Quant Method : Z:\HPCHEM1\HPLC_N\METHODS\HN060514.M
Title :
Last Update : Wed Jun 11 17:35:58 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

