

Signal #1 : S:\HPCHEM1\HPLC_N\DATA\HN081314\HN006236.D\VWD1A.CH Vial:
 Signal #2 : S:\HPCHEM1\HPLC_N\DATA\HN081314\HN006236.D\VWD1A.CH
 Acq On : 13-Aug-2014, 17:17 Operator: HNP
 Sample : HSTDCCC0500 Inst : G1314A
 Misc : Multiplr: 1.00
 IntFile Signal #1: autoint1.e IntFile Signal #2: autoint2.e
 Quant Time: Aug 13 18:58 2014 Quant Results File: HN071714.RES

Instrument :
 HPLC_N
 LabSampleId :
 HSTDCCC0500

Manual Integrations
 APPROVED

TEJASKUMAR
 8/14/2014 6:06:12 PM

Quant Method : Z:\HPCHEM1\HPLC_N\METHODS\HN071714.M
 Title :
 Last Update : Wed Aug 13 15:37:46 2014
 Response via : Initial Calibration
 DataAcq Meth : 8330AGIP.M

Volume Inj. : 50 ul
 Signal #1 Phase : ZORBAX Extend-C18 Signal #2 Phase:
 Signal #1 Info : 4.6 X 100mm 3.5-M Signal #2 Info :

Compound	R.T.	Response	Conc Units

System Monitoring Compounds			
1) S 4-Nitroaniline	1.44	2078751	471.983 ug/L
Target Compounds			
2) T HMX	0.95	2278558	507.720 ug/L
3) T RDX	1.87	2979122	532.174 ug/L m
4) T 1,3,5-Trinitrobenzene	2.99	5666638	513.332 ug/L
5) T 1,3-Dinitrobenzene	4.00	8865256	527.981 ng/ml
6) T 3,5-Dinitroaniline	4.43	7552885	560.474 ug/L
7) T Nitrobenzene	5.43	5092243	495.022 ug/L m
8) T Tetryl	7.52	3153846	405.734 ug/L m
9) T 2,4,6-Trinitrotoluene	7.65	6006649	567.774 ug/L m
10) T 2-Amino-4,6-dinitrotoluene	8.29	5539173	485.873 ug/L
11) T 4-Amino-2,6-dinitrotoluene	8.79	3738175	539.383 ug/L
12) T 2,4-Dinitrotoluene	9.64	7958568	502.190 ug/L
13) T 2,6-Dinitrotoluene	10.16	4503611	527.939 ug/L
14) T 2-Nitrotoluene	14.10	3412076	495.841 ug/L m
15) T 4-Nitrotoluene	14.97	2897125	522.368 ug/L m
16) T 3-Nitrotoluene	16.51	3547632	496.461 ug/L m
17) T PETN	22.70	4721826	533.091 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.

HN006236.D HN071714.M

Fri Aug 15 18:13:03 2014

RPT1

Quantitation Report

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Manual Integrations
 APPROVED

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 8/14/2014 6:06:12 PM

Quant Method : Z:\HPCHEM1\HPLC_N\METHODS\HN071714.M
 Title :
 Last Update : Wed Aug 13 15:37:46 2014
 Response via : Multiple Level Calibration
 DataAcq Meth : 8330AGIP.M

Volume Inj. : 50 ul
 Signal #1 Phase : ZORBAX Extend-C18 Signal #2 Phase:
 Signal #1 Info : 4.6 X 100mm 3.5-M Signal #2 Info :

