

Signal #1 : Z:\HPCHEM1\HPLC_N\DATA\HN101514\HN006311.D\VWD1A.CH Vial:
 Signal #2 : Z:\HPCHEM1\HPLC_N\DATA\HN101514\HN006311.D\VWD1A.CH
 Acq On : 15-Oct-2014, 16:35 Operator: HNP
 Sample : HSTDCCC0500 Inst : G1314A
 Misc : Multiplr: 1.00
 IntFile Signal #1: autoint1.e IntFile Signal #2: autoint2.e
 Quant Time: Oct 16 10:58 2014 Quant Results File: HN100214.RES

Instrument :
 HPLC_N
 LabSampleId :
 HSTDCCC0500

Manual Integrations
 APPROVED

mohammad
 10/21/2014 10:20:22 AM

Quant Method : Z:\HPCHEM1\HPLC_N\METHODS\HN100214.M
 Title :
 Last Update : Fri Oct 03 10:34:01 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	1.31	1785381	449.206 ug/L
Target Compounds			
2) T HMX	0.87	2081648	430.412 ug/L
3) T RDX	1.69	2673875	487.707 ug/L
4) T 1,3,5-Trinitrobenzene	2.67	5407056	504.180 ug/L
5) T 1,3-Dinitrobenzene	3.55	8177793	499.430 ng/ml
6) T 3,5-Dinitroaniline	3.90	5830157	500.322 ug/L
7) T Nitrobenzene	4.79	4974270	496.387 ug/L
8) T Tetryl	6.30	3608900	565.997 ug/L
9) T 2,4,6-Trinitrotoluene	6.57	5276329	491.414 ug/L
10) T 2-Amino-4,6-dinitrotoluene	7.07	5624897	485.768 ug/L
11) T 4-Amino-2,6-dinitrotoluene	7.42	3254138	533.190 ug/L
12) T 2,4-Dinitrotoluene	8.23	7535010	489.368 ug/L
13) T 2,6-Dinitrotoluene	8.64	4060747	479.105 ug/L
14) T 2-Nitrotoluene	11.99	3229204	482.166 ug/L m
15) T 4-Nitrotoluene	12.75	2680642	489.701 ug/L m
16) T 3-Nitrotoluene	14.06	3380593	485.597 ug/L
17) T PETN	19.23	3967920	482.108 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.

HN006311.D HN100214.M Fri Oct 17 18:54:49 2014

RPT1

Quantitation Report

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 Sample : HSTDCCC0500 Inst : G1314A
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 IntFile Signal #1: autoint1.e IntFile Signal #2: autoint2.e
 Quant Time: Oct 16 10:58 2014 Quant Results File: HN100214.RES

Instrument :
 HPLC_N
 LabSampleId :
 HSTDCCC0500

Manual Integrations
 APPROVED

mohammad
 10/21/2014 10:20:22 AM

Quant Method : Z:\HPCHEM1\HPLC_N\METHODS\HN100214.M
 Title :
 Last Update : Fri Oct 03 10:34:01 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 :

