

Signal #1 : S:\HPCHEM1\HPLC_N\DATA\HN100214\HN006273.D\VWD1A.CH Vial:
 Signal #2 : S:\HPCHEM1\HPLC_N\DATA\HN100214\HN006273.D\VWD1A.CH
 Acq On : 02-Oct-2014, 14:01 Operator: HNP
 Sample : F3897-21 Inst : G1314A
 Misc : Multiplr: 1.00
 IntFile Signal #1: autoint1.e IntFile Signal #2: autoint2.e
 Quant Time: Oct 6 14:07 2014 Quant Results File: HN100214.RES

Instrument :
 HPLC_N
 ClientSampleId :
 RR-EXP-WP

Manual Integrations
 APPROVED

mohammad
 10/9/2014 2:26:33 PM

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	1.32	1315844	331.069 ug/L
Target Compounds			
2) T HMX	0.88	558899	115.561 ug/L m
3) T RDX	1.71	4827798	880.575 ug/L
4) T 1,3,5-Trinitrobenzene	2.70	8675351	808.931 ug/L
5) T 1,3-Dinitrobenzene	3.60	3584515	218.912 ng/ml
7) T Nitrobenzene	4.87	924008	92.208 ug/L m
9) T 2,4,6-Trinitrotoluene	6.71	873862	81.388 ug/L m
10) T 2-Amino-4,6-dinitrotoluene	7.24	1037860	89.630 ug/L m
11) T 4-Amino-2,6-dinitrotoluene	7.62	5954127	975.583 ug/L
12) T 2,4-Dinitrotoluene	8.42	5052450	328.136 ug/L
13) T 2,6-Dinitrotoluene	8.85	7209595	850.621 ug/L
14) T 2-Nitrotoluene	12.25	2162263	322.856 ug/L m
15) T 4-Nitrotoluene	13.04	3942163	720.157 ug/L m
16) T 3-Nitrotoluene	14.38	4645101	667.234 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.

HN006273.D HN100214.M

Thu Oct 09 14:40:59 2014

RPT1

Quantitation Report

Signal #1 : S:\HPCHEM1\HPLC_N\DATA\HN100214\HN006273.D\VWD1A.CH Vial:
 Signal #2 : S:\HPCHEM1\HPLC_N\DATA\HN100214\HN006273.D\VWD1A.CH
 Acq On : 02-Oct-2014, 14:01 Operator: HNP
 Sample : F3897-21 Inst : G1314A
 Misc : Multiplr: 1.00
 IntFile Signal #1: autoint1.e IntFile Signal #2: autoint2.e
 Quant Time: Oct 6 14:07 2014 Quant Results File: HN100214.RES

Instrument :
 HPLC_N
 ClientSampleId :
 RR-EXP-WP

Manual Integrations
 APPROVED

mohammad
 10/9/2014 2:26:33 PM

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 :

