

Signal #1 : S:\HPCHEM1\HPLC_N\DATA\HN100214\HN006268.D\VWD1A.CH Vial:
 Signal #2 : S:\HPCHEM1\HPLC_N\DATA\HN100214\HN006268.D\VWD1A.CH
 Acq On : 02-Oct-2014, 11:41 Operator: HNP
 Sample : HSTDICCC0500 Inst : G1314A
 Misc : Multiplr: 1.00
 IntFile Signal #1: autoint1.e IntFile Signal #2: autoint2.e
 Quant Time: Oct 3 10:38 2014 Quant Results File: HN100214.RES

Instrument :
 HPLC_N
 LabSampleId :
 HSTDICCC0500

Manual Integrations
 APPROVED

mohammad
 10/9/2014 2:26:18 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	1.33	1589377	500.000 ug/L
Target Compounds			
2) T HMX	0.88	1973768	500.000 ug/L
3) T RDX	1.72	2370695	500.000 ug/L
4) T 1,3,5-Trinitrobenzene	2.71	4801022	500.000 ug/L
5) T 1,3-Dinitrobenzene	3.61	7290036	500.000 ng/ml
6) T 3,5-Dinitroaniline	3.98	5218795	500.000 ug/L
7) T Nitrobenzene	4.88	4475899	500.000 ug/L
8) T Tetryl	6.47	2928965	496.363 ug/L m
9) T 2,4,6-Trinitrotoluene	6.73	4709775	505.112 ug/L m
10) T 2-Amino-4,6-dinitrotoluene	7.26	5079157	498.769 ug/L m
11) T 4-Amino-2,6-dinitrotoluene	7.63	2822149	482.555 ug/L m
12) T 2,4-Dinitrotoluene	8.44	6728605	500.000 ug/L
13) T 2,6-Dinitrotoluene	8.86	3732535	500.000 ug/L
14) T 2-Nitrotoluene	12.28	2864575	495.839 ug/L m
15) T 4-Nitrotoluene	13.04	2322617	487.060 ug/L m
16) T 3-Nitrotoluene	14.39	3060088	489.254 ug/L m
17) T PETN	19.70	3504293	507.026 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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IntFile Signal #1: autoint1.e IntFile Signal #2: autoint2.e
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Instrument :
HPLC_N
LabSampleId :
HSTDICCC0500

Manual Integrations
APPROVED

mohammad
10/9/2014 2:26:18 PM

Quant Method : Z:\HPCHEM1\HPLC_N\METHODS\HN100214.M
Title :
Last Update : Fri Oct 03 10:34:01 2014
Response via : Single 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 :

