

Signal #1 : S:\HPCHEM1\HPLC_N\DATA\HN100214\HN006274.D\VWD1A.CH Vial:
 Signal #2 : S:\HPCHEM1\HPLC_N\DATA\HN100214\HN006274.D\VWD1A.CH
 Acq On : 02-Oct-2014, 14:29 Operator: HNP
 Sample : HSTDICV0500 Inst : G1314A
 Misc : Multiplr: 1.00
 IntFile Signal #1: autoint1.e IntFile Signal #2: autoint2.e
 Quant Time: Oct 3 11:13 2014 Quant Results File: HN100214.RES

Instrument :
 HPLC_N
 LabSampleId :
 HSTDCCC0500

Manual Integrations
 APPROVED

mohammad
 10/9/2014 2:26:37 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	1640321	412.709 ug/L
Target Compounds			
2) T HMX	0.88	2032966	420.346 ug/L
3) T RDX	1.72	2391988	436.291 ug/L
4) T 1,3,5-Trinitrobenzene	2.71	4877021	454.757 ug/L
5) T 1,3-Dinitrobenzene	3.61	7374432	450.368 ng/ml
6) T 3,5-Dinitroaniline	3.98	5256221	451.069 ug/L
7) T Nitrobenzene	4.88	4518475	450.903 ug/L
8) T Tetryl	6.48	3035680	476.097 ug/L m
9) T 2,4,6-Trinitrotoluene	6.73	4472264	416.527 ug/L m
10) T 2-Amino-4,6-dinitrotoluene	7.27	5083066	438.976 ug/L m
11) T 4-Amino-2,6-dinitrotoluene	7.64	2993186	490.433 ug/L m
12) T 2,4-Dinitrotoluene	8.44	6842363	444.384 ug/L
13) T 2,6-Dinitrotoluene	8.87	3751277	442.593 ug/L
14) T 2-Nitrotoluene	12.29	2879759	429.989 ug/L m
15) T 4-Nitrotoluene	13.05	2428494	443.639 ug/L m
16) T 3-Nitrotoluene	14.40	3194264	458.832 ug/L m
17) T PETN	19.72	3379805	410.651 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.

HN006274.D HN100214.M

Thu Oct 09 14:42:11 2014

RPT1

Quantitation Report

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 Sample : HSTDICV0500 Inst : G1314A
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 IntFile Signal #1: autoint1.e IntFile Signal #2: autoint2.e
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Instrument :
 HPLC_N
 LabSampleId :
 HSTDCCC0500

Manual Integrations
 APPROVED

mohammad
 10/9/2014 2:26:37 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 :

