

Signal #1 : S:\HPCHEM1\HPLC_N\DATA\HN100214\HN006269.D\VWD1A.CH Vial:
 Signal #2 : S:\HPCHEM1\HPLC_N\DATA\HN100214\HN006269.D\VWD1A.CH
 Acq On : 02-Oct-2014, 12:09 Operator: HNP
 Sample : HSTDICC0100 Inst : G1314A
 Misc : Multiplr: 1.00
 IntFile Signal #1: autoint1.e IntFile Signal #2: autoint2.e
 Quant Time: Oct 3 10:44 2014 Quant Results File: HN100214.RES

Instrument :
 HPLC_N
 LabSampleId :
 HSTDICC0100

Manual Integrations
 APPROVED

mohammad
 10/9/2014 2:26:22 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	435930	137.139 ug/L m
Target Compounds			
2) T HMX	0.88	528071	133.772 ug/L
3) T RDX	1.72	579983	122.323 ug/L m
4) T 1,3,5-Trinitrobenzene	2.71	1158467	120.648 ug/L
5) T 1,3-Dinitrobenzene	3.61	1811055	124.214 ng/mlm
6) T 3,5-Dinitroaniline	3.98	1307753	125.293 ug/L m
7) T Nitrobenzene	4.88	1119727	125.084 ug/L m
8) T Tetryl	6.48	708269	120.908 ug/L m
9) T 2,4,6-Trinitrotoluene	6.73	1116024	118.480 ug/L m
10) T 2-Amino-4,6-dinitrotoluene	7.27	1244836	122.544 ug/L m
11) T 4-Amino-2,6-dinitrotoluene	7.64	756692	134.063 ug/L m
12) T 2,4-Dinitrotoluene	8.44	1681540	124.955 ug/L m
13) T 2,6-Dinitrotoluene	8.88	1043946	139.844 ug/L m
14) T 2-Nitrotoluene	12.30	828237	144.565 ug/L m
15) T 4-Nitrotoluene	13.08	695067	149.630 ug/L m
16) T 3-Nitrotoluene	14.41	827803	135.258 ug/L m
17) T PETN	19.68	1020264	145.573 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.

HN006269.D HN100214.M Thu Oct 09 14:36:36 2014

RPT1

Quantitation Report

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Signal #2 : S:\HPCHEM1\HPLC_N\DATA\HN100214\HN006269.D\VWD1A.CH
Acq On : 02-Oct-2014, 12:09 Operator: HNP
Sample : HSTDICC0100 Inst : G1314A
Misc : Multiplr: 1.00
IntFile Signal #1: autoint1.e IntFile Signal #2: autoint2.e
Quant Time: Oct 3 10:44 2014 Quant Results File: HN100214.RES

Instrument :
HPLC_N
LabSampleId :
HSTDICC0100

Manual Integrations
APPROVED

mohammad
10/9/2014 2:26:22 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 :

