

Signal #1 : S:\HPCHEM1\HPLC_N\DATA\HN100214\HN006267.D\VWD1A.CH Vial:
 Signal #2 : S:\HPCHEM1\HPLC_N\DATA\HN100214\HN006267.D\VWD1A.CH
 Acq On : 02-Oct-2014, 11:12 Operator: HNP
 Sample : HSTDICC1000 Inst : G1314A
 Misc : Multiplr: 1.00
 IntFile Signal #1: autoint1.e IntFile Signal #2: autoint2.e
 Quant Time: Oct 3 10:41 2014 Quant Results File: HN100214.RES

Instrument :
 HPLC_N
 LabSampleId :
 HSTDICC1000

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	3778815	1188.772 ug/L
Target Compounds			
2) T HMX	0.88	4631619	1173.293 ug/L
3) T RDX	1.72	5595960	1180.236 ug/L
4) T 1,3,5-Trinitrobenzene	2.70	11158825	1162.130 ug/L
5) T 1,3-Dinitrobenzene	3.60	16785856	1151.288 ng/ml
6) T 3,5-Dinitroaniline	3.97	11998768	1149.573 ug/L
7) T Nitrobenzene	4.87	10289196	1149.400 ug/L
8) T Tetryl	6.45	7123079	1215.972 ug/L
9) T 2,4,6-Trinitrotoluene	6.71	11061581	1174.322 ug/L
10) T 2-Amino-4,6-dinitrotoluene	7.25	11667075	1148.525 ug/L
11) T 4-Amino-2,6-dinitrotoluene	7.63	6489541	1149.752 ug/L
12) T 2,4-Dinitrotoluene	8.42	15736706	1169.388 ug/L
13) T 2,6-Dinitrotoluene	8.85	8655630	1159.484 ug/L
14) T 2-Nitrotoluene	12.27	6706039	1170.512 ug/L
15) T 4-Nitrotoluene	13.05	5410093	1164.655 ug/L
16) T 3-Nitrotoluene	14.39	6979693	1140.440 ug/L
17) T PETN	19.69	8123263	1159.044 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.

Quantitation Report

Signal #1 : S:\HPCHEM1\HPLC_N\DATA\HN100214\HN006267.D\VWD1A.CH Vial: 1
 Signal #2 : S:\HPCHEM1\HPLC_N\DATA\HN100214\HN006267.D\VWD1A.CH Vial: 2
 Acq On : 02-Oct-2014, 11:12 Operator: HNP
 Sample : HSTDICC1000 Inst : G1314A
 Misc : Multiplr: 1.00
 IntFile Signal #1: autoint1.e IntFile Signal #2: autoint2.e
 Quant Time: Oct 3 10:41 2014 Quant Results File: HN100214.RES

Instrument :
 HPLC_N
 LabSampleId :
 HSTDICC1000

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 :

