

Signal #1 : Z:\HPCHEM1\HPLC_N\DATA\HN103114\HN006958.D\VWD1A.CH Vial: 84
 Signal #2 : Z:\HPCHEM1\HPLC_N\DATA\HN103114\HN006958.D\VWD1A.CH
 Acq On : 02-Nov-2014, 02:29 Operator: TP
 Sample : PB79844BS Inst : G1314A
 Misc : Multiplr: 1.00
 IntFile Signal #1: autoint1.e IntFile Signal #2: autoint2.e
 Quant Time: Nov 2 4:31 2014 Quant Results File: HN103114.RES

Instrument :
 HPLC_N
 ClientSampleId :
 PB79844BS

Manual Integrations
 APPROVED

ugo
 11/14/2014 10:36:43 AM

Quant Method : Z:\HPCHEM1\HPLC_N\METHODS\HN103114.M
 Title :
 Last Update : Sat Nov 01 07:07:53 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	1.29	645837	177.659 ug/L m
Target Compounds			
2) T HMX	0.87	601063	137.850 ug/L
3) T RDX	1.68	662758	129.562 ug/L m
4) T 1,3,5-Trinitrobenzene	2.66	1330820	130.011 ug/L
5) T 1,3-Dinitrobenzene	3.53	2056191	130.121 ng/ml
6) T 3,5-Dinitroaniline	3.90	1489657	132.838 ug/L
7) T Nitrobenzene	4.76	1215390	127.599 ug/L m
8) T Tetryl	6.28	675765	137.180 ug/L m
9) T 2,4,6-Trinitrotoluene	6.55	1301909	128.392 ug/L m
10) T 2-Amino-4,6-dinitrotoluene	7.08	1280235	114.386 ug/L m
11) T 4-Amino-2,6-dinitrotoluene	7.45	847687	149.383 ug/L m
12) T 2,4-Dinitrotoluene	8.21	1878449	126.665 ug/L m
13) T 2,6-Dinitrotoluene	8.61	1132080	141.202 ug/L m
14) T 2-Nitrotoluene	11.94	783750	123.836 ug/L m
15) T 4-Nitrotoluene	12.71	612387	120.388 ug/L m
16) T 3-Nitrotoluene	14.03	817122	120.764 ug/L m
17) T PETN	19.08	1169801	139.438 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.

HN006958.D HN103114.M Sat Nov 08 04:53:03 2014

Quantitation Report

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Instrument :
 HPLC_N
 ClientSampleId :
 PB79844BS

Manual Integrations
 APPROVED

ugo
 11/14/2014 10:36:43 AM

Quant Method : Z:\HPCHEM1\HPLC_N\METHODS\HN103114.M
 Title :
 Last Update : Sat Nov 01 07:07:53 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 :

