

Signal #1 : Z:\HPCHEM1\HPLC_N\DATA\HN103114\HN006960.D\VWD1A.CH Vial: 74
 Signal #2 : Z:\HPCHEM1\HPLC_N\DATA\HN103114\HN006960.D\VWD1A.CH
 Acq On : 02-Nov-2014, 03:25 Operator: TP
 Sample : HSTDCCC0500 Inst : G1314A
 Misc : Multiplr: 1.00
 IntFile Signal #1: autoint1.e IntFile Signal #2: autoint2.e
 Quant Time: Nov 2 4:52 2014 Quant Results File: HN103114.RES

Instrument :
 HPLC_N
 LabSampleId :
 HSTDCCC0500

Manual Integrations
 APPROVED

mohammad
 11/14/2014 8:50:34 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	1.30	1635019	449.767 ug/L m
Target Compounds			
2) T HMX	0.87	2239070	513.518 ug/L
3) T RDX	1.69	2636004	515.309 ug/L
4) T 1,3,5-Trinitrobenzene	2.66	5304763	518.237 ug/L
5) T 1,3-Dinitrobenzene	3.53	8213462	519.769 ng/ml
6) T 3,5-Dinitroaniline	3.90	5857688	522.351 ug/L
7) T Nitrobenzene	4.77	4914689	515.975 ug/L
8) T Tetryl	6.29	2524408	512.454 ug/L m
9) T 2,4,6-Trinitrotoluene	6.54	5728843	564.967 ug/L m
10) T 2-Amino-4,6-dinitrotoluene	7.09	5545665	495.491 ug/L
11) T 4-Amino-2,6-dinitrotoluene	7.45	3260323	574.550 ug/L m
12) T 2,4-Dinitrotoluene	8.21	7535381	508.114 ug/L m
13) T 2,6-Dinitrotoluene	8.61	4032421	502.957 ug/L m
14) T 2-Nitrotoluene	11.93	3155712	498.617 ug/L m
15) T 4-Nitrotoluene	12.69	2670754	525.039 ug/L m
16) T 3-Nitrotoluene	13.99	3374622	498.742 ug/L m
17) T PETN	19.11	3964732	472.590 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.

HN006960.D HN103114.M Sat Nov 08 04:53:54 2014

Signal #1 : Z:\HPCHEM1\HPLC_N\DATA\HN103114\HN006960.D\VWD1A.CH Vial: 74
Signal #2 : Z:\HPCHEM1\HPLC_N\DATA\HN103114\HN006960.D\VWD1A.CH
Acq On : 02-Nov-2014, 03:25 Operator: TP
Sample : HSTDCCC0500 Inst : G1314A
Misc : Multiplr: 1.00
IntFile Signal #1: autoint1.e IntFile Signal #2: autoint2.e
Quant Time: Nov 2 4:52 2014 Quant Results File: HN103114.RES

Instrument :
HPLC_N
LabSampleId :
HSTDCCC0500

Manual Integrations
APPROVED

mohammad
11/14/2014 8:50:34 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 :

