

Signal #1 : Z:\HPCHEM1\HPLC_N\DATA\HN102314\HN006553.D\VWD1A.CH Vial: 1
 Signal #2 : Z:\HPCHEM1\HPLC_N\DATA\HN102314\HN006553.D\VWD1A.CH
 Acq On : 24-Oct-2014, 17:06 Operator: HNP
 Sample : HSTDCCC0500 Inst : G1314A
 Misc : Multiplr: 1.00
 IntFile Signal #1: autoint1.e IntFile Signal #2: autoint2.e
 Quant Time: Oct 25 0:03 2014 Quant Results File: HN100214.RES

Instrument :
 HPLC_N
 LabSampleId :
 HSTDCCC0500

Manual Integrations
 APPROVED

ugo
 11/3/2014 11:52:22 AM

Quant Method : Z:\HPCHEM1\HPLC_N\METHODS\HN100214.M
 Title :
 Last Update : Sat Oct 25 00:51:50 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	1939679	488.028 ug/L
Target Compounds			
2) T HMX	0.87	2180125	450.774 ug/L m
3) T RDX	1.68	2589681	472.350 ug/L
4) T 1,3,5-Trinitrobenzene	2.65	5510703	513.844 ug/L
5) T 1,3-Dinitrobenzene	3.52	8257290	504.285 ng/mlm
6) T 3,5-Dinitroaniline	3.87	5948462	510.474 ug/L m
7) T Nitrobenzene	4.76	5154349	514.357 ug/L m
8) T Tetryl	6.24	3184684	499.466 ug/L m
9) T 2,4,6-Trinitrotoluene	6.52	5169035	481.421 ug/L m
10) T 2-Amino-4,6-dinitrotoluene	7.01	5563558	480.471 ug/L m
11) T 4-Amino-2,6-dinitrotoluene	7.37	3434121	562.681 ug/L m
12) T 2,4-Dinitrotoluene	8.17f	7969138	517.563 ug/L m
13) T 2,6-Dinitrotoluene	8.57	4544694	536.204 ug/L m
14) T 2-Nitrotoluene	11.89f	3208539	479.080 ug/L m
15) T 4-Nitrotoluene	12.61f	2800151	511.533 ug/L m
16) T 3-Nitrotoluene	13.93	3426881	492.246 ug/L m
17) T PETN	19.03	4531031	550.527 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.

HN006553.D HN100214.M Sat Nov 08 00:29:42 2014

Signal #1 : Z:\HPCHEM1\HPLC_N\DATA\HN102314\HN006553.D\VWD1A.CH Vial: 1
Signal #2 : Z:\HPCHEM1\HPLC_N\DATA\HN102314\HN006553.D\VWD1A.CH
Acq On : 24-Oct-2014, 17:06 Operator: HNP
Sample : HSTDCCC0500 Inst : G1314A
Misc : Multiplr: 1.00
IntFile Signal #1: autoint1.e IntFile Signal #2: autoint2.e
Quant Time: Oct 25 0:03 2014 Quant Results File: HN100214.RES

Instrument :
HPLC_N
LabSampleId :
HSTDCCC0500

Manual Integrations
APPROVED

ugo
11/3/2014 11:52:22 AM

Quant Method : Z:\HPCHEM1\HPLC_N\METHODS\HN100214.M
Title :
Last Update : Sat Oct 25 00:51:50 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 :

