

Signal #1 : X:\HPCHEM1\HPLC N\DATA\HN101714\HN006463.D\VWD1A.CH Vial: 1
 Signal #2 : X:\HPCHEM1\HPLC N\DATA\HN101714\HN006463.D\VWD1A.CH
 Acq On : 18-Oct-2014, 17:44 Operator: HNP
 Sample : HSTDCCC0500 Inst : G1314A
 Misc : Multiplr: 1.00
 IntFile Signal #1: autoint1.e IntFile Signal #2: autoint2.e
 Quant Time: Oct 22 12:36 2014 Quant Results File: HN100214.RES

Instrument :
 HPLC_N
 LabSampleId :
 HSTDCCC0500

Manual Integrations
 APPROVED

mohammad
 10/30/2014 10:27:27 AM

Quant Method : Z:\HPCHEM1\HPLC_N\METHODS\HN100214.M
 Title :
 Last Update : Fri Oct 17 14:52:14 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	1.31	1719668	432.672 ug/L
Target Compounds			
2) T HMX	0.87	2211894	457.343 ug/L m
3) T RDX	1.70	2726906	497.379 ug/L
4) T 1,3,5-Trinitrobenzene	2.68	5686005	530.190 ug/L
5) T 1,3-Dinitrobenzene	3.56	8529346	520.900 ng/ml
6) T 3,5-Dinitroaniline	3.92	6097489	523.263 ug/L
7) T Nitrobenzene	4.82	5052646	504.208 ug/L
8) T Tetryl	6.32	3300994	517.707 ug/L m
9) T 2,4,6-Trinitrotoluene	6.61	5318879	495.377 ug/L m
10) T 2-Amino-4,6-dinitrotoluene	7.10	5421656	468.216 ug/L m
11) T 4-Amino-2,6-dinitrotoluene	7.47	3329528	545.543 ug/L m
12) T 2,4-Dinitrotoluene	8.27	7946189	516.073 ug/L m
13) T 2,6-Dinitrotoluene	8.69	4279829	504.954 ug/L m
14) T 2-Nitrotoluene	12.04	3377184	504.261 ug/L m
15) T 4-Nitrotoluene	12.77	2736160	499.843 ug/L m
16) T 3-Nitrotoluene	14.10	3515211	504.934 ug/L m
17) T PETN	19.27	4216092	512.261 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.

HN006463.D HN100214.M

Thu Oct 30 09:48:54 2014

Signal #1 : X:\HPCHEM1\HPLC N\DATA\HN101714\HN006463.D\VWD1A.CH Vial: 1
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Sample : HSTDCCC0500 Inst : G1314A
Misc : Multiplr: 1.00
IntFile Signal #1: autoint1.e IntFile Signal #2: autoint2.e
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Instrument :
HPLC_N
LabSampleId :
HSTDCCC0500

Manual Integrations
APPROVED

mohammad
10/30/2014 10:27:27 AM

Quant Method : Z:\HPCHEM1\HPLC_N\METHODS\HN100214.M
Title :
Last Update : Fri Oct 17 14:52:14 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 :

