

Signal #1 : X:\HPCHEM1\HPLC N\DATA\HN101514\HN006353.D\VWD1A.CH Vial: 1
 Signal #2 : X:\HPCHEM1\HPLC N\DATA\HN101514\HN006353.D\VWD1A.CH
 Acq On : 16-Oct-2014, 12:12 Operator: HNP
 Sample : HSTDCCC0500 Inst : G1314A
 Misc : Multiplr: 1.00
 IntFile Signal #1: autoint1.e IntFile Signal #2: autoint2.e
 Quant Time: Oct 16 13:32 2014 Quant Results File: HN100214.RES

Instrument :
 HPLC_N
 LabSampleId :
 HSTDCCC0500

Manual Integrations
 APPROVED

mohammad
 10/21/2014 10:22:09 AM

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	1.31	1631712	410.543 ug/L m
Target Compounds			
2) T HMX	0.87	2109541	436.180 ug/L m
3) T RDX	1.70	2696728	491.875 ug/L
4) T 1,3,5-Trinitrobenzene	2.66	5464765	509.561 ug/L
5) T 1,3-Dinitrobenzene	3.55	8216190	501.775 ng/ml
6) T 3,5-Dinitroaniline	3.90	5872178	503.928 ug/L
7) T Nitrobenzene	4.79	4963416	495.304 ug/L
8) T Tetryl	6.30	3561570	558.574 ug/L
9) T 2,4,6-Trinitrotoluene	6.58	5372538	500.374 ug/L
10) T 2-Amino-4,6-dinitrotoluene	7.08	5671596	489.801 ug/L
11) T 4-Amino-2,6-dinitrotoluene	7.44	3333565	546.205 ug/L
12) T 2,4-Dinitrotoluene	8.25	7631149	495.612 ug/L
13) T 2,6-Dinitrotoluene	8.66	4147077	489.291 ug/L
14) T 2-Nitrotoluene	11.97	3369327	503.088 ug/L m
15) T 4-Nitrotoluene	12.74	2655798	485.163 ug/L m
16) T 3-Nitrotoluene	14.03	3460759	497.112 ug/L
17) T PETN	19.16	4073994	494.996 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.

HN006353.D HN100214.M

Thu Oct 30 05:19:11 2014

Signal #1 : X:\HPCHEM1\HPLC N\DATA\HN101514\HN006353.D\VWD1A.CH Vial: 1
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Acq On : 16-Oct-2014, 12:12 Operator: HNP
Sample : HSTDCCC0500 Inst : G1314A
Misc : Multiplr: 1.00
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Quant Time: Oct 16 13:32 2014 Quant Results File: HN100214.RES

Instrument :
HPLC_N
LabSampleId :
HSTDCCC0500

Manual Integrations
APPROVED

mohammad
10/21/2014 10:22:09 AM

Quant Method : Z:\HPCHEM1\HPLC_N\METHODS\HN100214.M
Title :
Last Update : Fri Oct 03 10:34:01 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 :

