

Data File : Z:\HPCHEM1\HPLC_N\DATA\HN111113\HN005693.D Vial: 6
 Acq On : 11-Nov-2013, 16:27 Operator: QM
 Sample : HSTDICC0020 Inst : G1314A
 Misc : Multiplr: 1.00
 IntFile : autoint1.e
 Quant Time: Nov 11 16:30 2013 Quant Results File: HN111113.RES

Instrument :
 HPLC_N
 LabSampleId :
 HSTDICC0020

Manual Integrations
 APPROVED

QI
 11/12/2013 3:42:25 PM

Quant Method : Z:\HPCHEM1\HPLC_N\METHOD\HN111113.M
 Title :
 Last Update : Mon Jul 22 14:51:19 2013
 Response via : Initial Calibration
 DataAcq Meth : 8330AGIP.M

Volume Inj. : 50 ul
 Signal Phase : ZORBAX Extend-C18
 Signal Info : 4.6 X 100mm 3.5-Micron 80A

Compound	R.T.	Response	Conc Units

System Monitoring Compounds			
1) S 4-Nitroaniline	1.37	80980	21.938 ug/L m
Target Compounds			
2) T HMX	0.91	71331	17.766 ug/L m
3) T RDX	1.73	137113	25.066 ug/L
4) T 1,3,5-Trinitrobenzene	2.78	210940	20.288 ug/L
5) T 3,5-Dinitroaniline	3.68	375530	23.285 ng/ml
6) T 1,3-Dinitrobenzene	4.05	340650	26.840 ug/L
7) T Nitrobenzene	4.96	201590	19.779 ug/L m
8) T Tetryl	6.58	159904	23.291 ug/L
9) T 2,4,6-Trinitrotoluene	6.93	251646	22.155 ug/L
10) T 2-Amino-4,6-dinitrotoluene	7.38	224405	20.565 ug/L
11) T 4-Amino-2,6-dinitrotoluene	7.75	127292	21.707 ug/L
12) T 2,4-Dinitrotoluene	8.61	265365	17.969 ug/L
13) T 2,6-Dinitrotoluene	8.98	172166	21.840 ug/L m
14) T 2-Nitrotoluene	12.39	115242	18.013 ug/L m
15) T 4-Nitrotoluene	13.19	89172	16.538 ug/L m
17) T PETN	20.20	188119	21.724 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.

Quantitation Report

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Sample : HSTDICC0020 Inst : G1314A
Misc : Multiplr: 1.00
IntFile : autoint1.e
Quant Time: Nov 11 16:30 2013 Quant Results File: HN111113.RES

Instrument :
HPLC_N
LabSampleId :
HSTDICC0020

Manual Integrations
APPROVED

QI
11/12/2013 3:42:25 PM

Quant Method : Z:\HPCHEM1\HPLC_N\METHOD\HN111113.M
Title :
Last Update : Mon Jul 22 14:51:19 2013
Response via : Multiple Level Calibration
DataAcq Meth : 8330AGIP.M

Volume Inj. : 50 ul
Signal Phase : ZORBAX Extend-C18
Signal Info : 4.6 X 100mm 3.5-Micron 80A

