

Data File : Z:\HPCHEM1\HPLC_N\DATA\HN110813\HN005675.D Vial: 3
 Acq On : 08-Nov-2013, 18:49 Operator: QM
 Sample : HSTDICC1000 Inst : G1314A
 Misc : Multiplr: 1.00
 IntFile : autoint1.e
 Quant Time: Nov 11 0:39 2013 Quant Results File: HN110813.RES

Instrument :
 HPLC_N
 LabSampleId :
 HSTDICC1000

Manual Integrations
 APPROVED

QI
 11/11/2013 3:11:40 PM

Quant Method : Z:\HPCHEM1\HPLC_N\METHOD\HN110813.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	1.30	3972404	969.427 ug/L
Target Compounds			
2) T HMX	0.87	4203048	959.698 ug/L
3) T RDX	1.64	5601044	1056.412 ug/L
4) T 1,3,5-Trinitrobenzene	2.63	10757355	1002.618 ug/L
5) T 3,5-Dinitroaniline	3.46	16558386	1069.643 ng/ml
6) T 1,3-Dinitrobenzene	3.79	12962301	1024.263 ug/L
7) T Nitrobenzene	4.63	10251013	1051.757 ug/L
8) T Tetryl	6.02	7570158	1523.039 ug/L
9) T 2,4,6-Trinitrotoluene	6.37	11383047	957.012 ug/L
10) T 2-Amino-4,6-dinitrotoluene	6.77	11042146	1050.403 ug/L
11) T 4-Amino-2,6-dinitrotoluene	7.10	6704329	1121.662 ug/L
12) T 2,4-Dinitrotoluene	7.91	15327670	1057.126 ug/L m
13) T 2,6-Dinitrotoluene	8.28	8084091	1025.903 ug/L m
14) T 2-Nitrotoluene	11.37	6717754	1060.410 ug/L
15) T 4-Nitrotoluene	12.10	5432017	981.711 ug/L
16) T 3-Nitrotoluene	13.31	6768953	965.576 ug/L
17) T PETN	18.34	8608486	1005.349 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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Manual Integrations
APPROVED

QI
11/11/2013 3:11:40 PM

Quant Method : Z:\HPCHEM1\HPLC_N\METHOD\HN110813.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

