

Data File : Z:\HPCHEM1\HPLC_N\DATA\HN111113\HN005688.D Vial: 1
 Acq On : 11-Nov-2013, 14:07 Operator: QM
 Sample : HSTDICC5000 Inst : G1314A
 Misc : Multiplr: 1.00
 IntFile : autoint1.e
 Quant Time: Nov 11 16:17 2013 Quant Results File: HN111113.RES

Instrument :
 HPLC_N
 LabSampleId :
 HSTDICC5000

Manual Integrations
 APPROVED

QI
 11/12/2013 3:42:29 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	1.36	20831070	5643.253 ug/L
Target Compounds			
2) T HMX	0.90	20072828	4999.590 ug/L
3) T RDX	1.68	26956378	4928.044 ug/L
4) T 1,3,5-Trinitrobenzene	2.78	50305334	4838.378 ug/L
5) T 3,5-Dinitroaniline	3.68	82548766	5118.480 ng/ml
6) T 1,3-Dinitrobenzene	4.04	63754684	5023.312 ug/L
7) T Nitrobenzene	4.92	51237296	5027.282 ug/L
8) T Tetryl	6.57	29067159	4233.845 ug/L
9) T 2,4,6-Trinitrotoluene	6.88	59276457	5218.631 ug/L
10) T 2-Amino-4,6-dinitrotoluene	7.36	56719840	5197.998 ug/L
11) T 4-Amino-2,6-dinitrotoluene	7.75	26341856	4491.975 ug/L
12) T 2,4-Dinitrotoluene	8.57	77008647	5214.641 ug/L
13) T 2,6-Dinitrotoluene	9.00	38504256	4884.521 ug/L
14) T 2-Nitrotoluene	12.35	32623162	5099.073 ug/L
15) T 4-Nitrotoluene	13.16	26668449	4945.972 ug/L
16) T 3-Nitrotoluene	14.48	89602524	13064.633 ug/L m
17) T PETN	20.07	44718548	5164.209 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.

Quantitation Report

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HSTDICC5000

Manual Integrations
APPROVED

QI
11/12/2013 3:42:29 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

