

Data File : Z:\HPCHEM1\HPLC_N\DATA\HN110813\HN005677.D Vial: 5
 Acq On : 08-Nov-2013, 19:45 Operator: QM
 Sample : HSTDICC0100 Inst : G1314A
 Misc : Multiplr: 1.00
 IntFile : autoint1.e
 Quant Time: Nov 11 0:51 2013 Quant Results File: HN110813.RES

Instrument :
 HPLC_N
 LabSampleId :
 HSTDICC0100

Manual Integrations
 APPROVED

QI
 11/11/2013 3:11:36 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	361678	88.264 ug/L
Target Compounds			
2) T HMX	0.87	390645	89.197 ug/L
3) T RDX	1.64	576311	108.698 ug/L
4) T 1,3,5-Trinitrobenzene	2.62	1036621	96.616 ug/L
5) T 3,5-Dinitroaniline	3.46	1594264	102.987 ng/ml
6) T 1,3-Dinitrobenzene	3.78	1270759	100.414 ug/L
7) T Nitrobenzene	4.62	1037851	106.484 ug/L
8) T Tetryl	6.01	676514	136.108 ug/L m
9) T 2,4,6-Trinitrotoluene	6.36	1132591	95.221 ug/L
10) T 2-Amino-4,6-dinitrotoluene	6.76	1076753	102.428 ug/L
11) T 4-Amino-2,6-dinitrotoluene	7.10	618101	103.411 ug/L m
12) T 2,4-Dinitrotoluene	7.90	1446675	99.775 ug/L
13) T 2,6-Dinitrotoluene	8.28	774722	98.315 ug/L m
14) T 2-Nitrotoluene	11.37	654586	103.328 ug/L m
15) T 4-Nitrotoluene	12.10	572551	103.475 ug/L
16) T 3-Nitrotoluene	13.31	730867	104.256 ug/L
17) T PETN	18.39	854525	99.796 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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Instrument :
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HSTDICC0100

Manual Integrations
APPROVED

QI
11/11/2013 3:11:36 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

