

Data File : Z:\HPCHEM1\HPLC_N\DATA\HN110813\HN005687.D Vial: 4
 Acq On : 09-Nov-2013, 00:25 Operator: QM
 Sample : HSTDCCC500 Inst : G1314A
 Misc : Multiplr: 1.00
 IntFile : autoint1.e
 Quant Time: Nov 11 12:18 2013 Quant Results File: HN110813.RES

Instrument :
 HPLC_N
 LabSampleId :
 HSTDCCC500

Manual Integrations
 APPROVED

QI
 11/11/2013 6:41:50 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	1910701	517.620 ug/L
Target Compounds			
2) T HMX	0.87	2013819	501.587 ug/L
3) T RDX	1.64	2667793	487.714 ug/L
4) T 1,3,5-Trinitrobenzene	2.63	5213286	501.415 ug/L
5) T 3,5-Dinitroaniline	3.47	8070898	500.440 ng/ml
6) T 1,3-Dinitrobenzene	3.80	6331330	498.854 ug/L
7) T Nitrobenzene	4.64	4976291	488.262 ug/L
8) T Tetryl	6.05	3665940	533.971 ug/L
9) T 2,4,6-Trinitrotoluene	6.39	5501713	484.365 ug/L
10) T 2-Amino-4,6-dinitrotoluene	6.81	5284315	484.273 ug/L
11) T 4-Amino-2,6-dinitrotoluene	7.14	3350790	571.397 ug/L
12) T 2,4-Dinitrotoluene	7.94	7482787	506.697 ug/L m
13) T 2,6-Dinitrotoluene	8.32	4102828	520.471 ug/L m
14) T 2-Nitrotoluene	11.41	3266484	510.559 ug/L
15) T 4-Nitrotoluene	12.15	2618059	485.549 ug/L
16) T 3-Nitrotoluene	13.38	3248664	473.676 ug/L
17) T PETN	18.46	4627315	534.374 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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 HSTDCCC500

Manual Integrations
 APPROVED

QI
 11/11/2013 6:41:50 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

