

Data File : S:\HPCHEM1\HPLC_L\DATA\HL070213\HL005465.D Vial: 4
 Acq On : 02-Jul-2013, 15:57 Operator: QM
 Sample : HSTDICCC0500 Inst : G1314A
 Misc : Multiplr: 1.00
 IntFile : autoint1.e
 Quant Time: Jul 2 16:30 2013 Quant Results File: HL070213.RES

Instrument :
 HPLC_L
 LabSampleId :
 HSTDICCC0500

Manual Integrations
 APPROVED

AHPatel
 7/6/2013 12:44:38 AM

Quant Method : Z:\HPCHEM1\HPLC_L\METHODS\HL070213.M
 Title :
 Last Update : Tue Jul 02 16:29:44 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	1.35	2053294	517.180 ug/L
Target Compounds			
2) T HMX	0.91	2223551	490.215 ug/L
3) T RDX	1.75	2563189	483.768 ug/L
4) T 1,3,5-Trinitrobenzene	2.69	5542235	512.311 ug/L
5) T 1,3-Dinitrobenzene	3.57	8059268	522.041 ng/ml
6) T 3,5-Dinitroaniline	3.96	6805395	503.002 ug/L
7) T Nitrobenzene	4.81	5046169	492.606 ug/L
8) T Tetryl	6.40	3055684	454.061 ug/L m
9) T 2,4,6-Trinitrotoluene	6.59	6294584	559.102 ug/L m
10) T 2-Amino-4,6-dinitrotoluene	7.19	5575298	520.351 ug/L
11) T 4-Amino-2,6-dinitrotoluene	7.56	3157929	566.310 ug/L
12) T 2,4-Dinitrotoluene	8.27	7645524	505.115 ug/L
13) T 2,6-Dinitrotoluene	8.70	4123066	507.002 ug/L
14) T 2-Nitrotoluene	11.96	3318525	467.843 ug/L
15) T 4-Nitrotoluene	12.70	2706797	483.905 ug/L
16) T 3-Nitrotoluene	13.98	3403374	513.344 ug/L
17) T PETN	19.60	5847812	514.345 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

Data File : S:\HPCHEM1\HPLC_L\DATA\HL070213\HL005465.D Vial: 4
 Acq On : 02-Jul-2013, 15:57 Operator: QM
 Sample : HSTDICCC0500 Inst : G1314A
 Misc : Multiplr: 1.00
 IntFile : autoint1.e
 Quant Time: Jul 2 16:30 2013 Quant Results File: HL070213.RES

Instrument :
 HPLC_L
 LabSampleId :
 HSTDICCC0500

Manual Integrations
 APPROVED

AHPatel
 7/6/2013 12:44:38 AM

Quant Method : Z:\HPCHEM1\HPLC_L\METHODS\HL070213.M
 Title :
 Last Update : Tue Jul 02 16:29:44 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

