

Data File : S:\HPCHEM1\HPLC_L\DATA\HL070213\HL005462.D Vial: 1
 Acq On : 02-Jul-2013, 14:37 Operator: QM
 Sample : HSTDICC5000 Inst : G1314A
 Misc : Multiplr: 1.00
 IntFile : autoint1.e
 Quant Time: Jul 2 16:18 2013 Quant Results File: HL070213.RES

Instrument :
 HPLC_L
 LabSampleId :
 HSTDICC5000

Manual Integrations
 APPROVED

AHPatel
 7/6/2013 12:44:34 AM

Quant Method : Z:\HPCHEM1\HPLC_L\METHODS\HL070213.M
 Title :
 Last Update : Tue Jul 02 16:12:38 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	19798912	4986.915 ug/L
Target Compounds			
2) T HMX	0.90	21736635	4792.165 ug/L
3) T RDX	1.76	25025004	4723.140 ug/L
4) T 1,3,5-Trinitrobenzene	2.69	54486505	5036.606 ug/L
5) T 1,3-Dinitrobenzene	3.58	78684691	5096.819 ng/ml
6) T 3,5-Dinitroaniline	3.98	66511048	4915.985 ug/L
7) T Nitrobenzene	4.80	48877580	4771.416 ug/L
8) T Tetryl	6.40	30554825	4540.306 ug/L m
9) T 2,4,6-Trinitrotoluene	6.55	59169783	5255.620 ug/L m
10) T 2-Amino-4,6-dinitrotoluene	7.22	63913077	5965.110 ug/L
11) T 4-Amino-2,6-dinitrotoluene	7.57	17661752	3167.271 ug/L m
12) T 2,4-Dinitrotoluene	8.25	77718044	5134.581 ug/L
13) T 2,6-Dinitrotoluene	8.66	35729394	4393.542 ug/L
14) T 2-Nitrotoluene	11.90	32367014	4563.077 ug/L
15) T 4-Nitrotoluene	12.64	26332109	4707.495 ug/L
16) T 3-Nitrotoluene	13.94	32866163	4957.328 ug/L
17) T PETN	19.51	43833264	3855.358 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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Manual Integrations
APPROVED

AHPatel
7/6/2013 12:44:34 AM

Quant Method : Z:\HPCHEM1\HPLC_L\METHODS\HL070213.M
Title :
Last Update : Tue Jul 02 16:12:38 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

