

Data File : S:\HPCHEM1\HPLC_L\DATA\HL071113\HL005541.D Vial: 6
 Acq On : 11-Jul-2013, 20:57 Operator: QM
 Sample : HSTDICC0020 Inst : G1314A
 Misc : Multiplr: 1.00
 IntFile : autoint1.e
 Quant Time: Jul 11 21:17 2013 Quant Results File: HL071113.RES

Instrument :
 HPLC_L
 LabSampleId :
 HSTDICC0020

Manual Integrations
 APPROVED

QI
 7/12/2013 11:17:01 AM

Quant Method : Z:\HPCHEM1\HPLC_L\METHODS\HL071113.M
 Title :
 Last Update : Thu Jul 11 20:47:47 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	1.32	56796	13.907 ug/L m
Target Compounds			
2) T HMX	0.89	90140	19.959 ug/L
3) T RDX	1.72	95120	18.801 ug/L m
4) T 1,3,5-Trinitrobenzene	2.65	208109	18.648 ug/L m
5) T 1,3-Dinitrobenzene	3.56	296046	19.039 ng/mlm
6) T 3,5-Dinitroaniline	3.95	256865	18.424 ug/L
7) T Nitrobenzene	4.80	149109	15.016 ug/L m
8) T Tetryl	6.37	86918	14.381 ug/L m
9) T 2,4,6-Trinitrotoluene	6.57	212069	18.149 ug/L m
10) T 2-Amino-4,6-dinitrotoluene	7.18	210731	17.936 ug/L m
11) T 4-Amino-2,6-dinitrotoluene	7.54	114869	19.943 ug/L m
12) T 2,4-Dinitrotoluene	8.28	255783	17.153 ug/L m
13) T 2,6-Dinitrotoluene	8.69	147203	17.622 ug/L m
14) T 2-Nitrotoluene	11.83	91057	14.241 ug/L m
15) T 4-Nitrotoluene	12.64	84288	15.684 ug/L m
16) T 3-Nitrotoluene	13.85	91709	13.337 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 :
HPLC_L
LabSampleId :
HSTDICC0020

Manual Integrations
APPROVED

QI
7/12/2013 11:17:01 AM

Quant Method : Z:\HPCHEM1\HPLC_L\METHODS\HL071113.M
Title :
Last Update : Thu Jul 11 20:47:47 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

