

Data File : Z:\HPCHEM1\HPLC_L\DATA\HL052213\HL005270.D Vial: 33
 Acq On : 22-May-2013, 14:35 Operator: QM
 Sample : HSTDICC0100 Inst : G1314A
 Misc : Multiplr: 1.00
 IntFile : autoint1.e
 Quant Time: May 23 9:57 2013 Quant Results File: HL052213.RES

Instrument :
 HPLC_L
 LabSampleId :
 HSTDICC0100

Manual Integrations
 APPROVED

mohammad
 5/31/2013 5:15:10 PM

Quant Method : Z:\HPCHEM1\HPLC_L\METHODS\HL052213.M
 Title :
 Last Update : Thu May 23 09:46:47 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	374489	79.012 ug/L
Target Compounds			
2) T HMX	0.89	443367	84.299 ug/L
3) T RDX	1.71	583754	101.672 ug/L
4) T 1,3,5-Trinitrobenzene	2.65	1075669	99.395 ug/L
5) T 1,3-Dinitrobenzene	3.51	1514327	97.219 ng/mlm
6) T 3,5-Dinitroaniline	3.85	1333184	98.530 ug/L
7) T Nitrobenzene	4.73	960535	96.300 ug/L m
8) T Tetryl	6.26	654722	94.214 ug/L m
9) T 2,4,6-Trinitrotoluene	6.53	1122720	101.558 ug/L
10) T 2-Amino-4,6-dinitrotoluene	7.04	1088684	97.029 ug/L
11) T 4-Amino-2,6-dinitrotoluene	7.42	627270	108.651 ug/L
12) T 2,4-Dinitrotoluene	8.17	1499143	99.054 ug/L
13) T 2,6-Dinitrotoluene	8.59	815782	101.003 ug/L
14) T 2-Nitrotoluene	11.87	750421	104.341 ug/L m
15) T 4-Nitrotoluene	12.60	593668	102.542 ug/L
16) T 3-Nitrotoluene	13.85	647209	91.648 ug/L
17) T PETN	19.30	2069802	175.874 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
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HSTDICC0100

Manual Integrations
APPROVED

mohammad
5/31/2013 5:15:10 PM

Quant Method : Z:\HPCHEM1\HPLC_L\METHODS\HL052213.M
Title :
Last Update : Thu May 23 09:46:47 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

