

Data File : Z:\HPCHEM1\HPLC_L\DATA\HL052213\HL005287.D Vial: 1
 Acq On : 22-May-2013, 23:07 Operator: QM
 Sample : HSTDCCC0500 Inst : G1314A
 Misc : Multiplr: 1.00
 IntFile : autoint1.e
 Quant Time: May 23 11:09 2013 Quant Results File: HL052213.RES

Instrument :
 HPLC_L
 LabSampleId :
 HSTDCCC0500

Manual Integrations
 APPROVED

mohammad
 5/31/2013 5:15:49 PM

Quant Method : Z:\HPCHEM1\HPLC_L\METHODS\HL052213.M
 Title :
 Last Update : Thu May 23 10:04:01 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	1.31	1930334	486.209 ug/L m
Target Compounds			
2) T HMX	0.89	2042575	450.316 ug/L
3) T RDX	1.71	2603151	491.311 ug/L
4) T 1,3,5-Trinitrobenzene	2.67	5534696	511.614 ug/L
5) T 1,3-Dinitrobenzene	3.55	8064808	522.400 ng/ml
6) T 3,5-Dinitroaniline	3.91	6842824	505.769 ug/L
7) T Nitrobenzene	4.77	4784787	467.090 ug/L m
8) T Tetryl	6.22	3493015	519.046 ug/L
9) T 2,4,6-Trinitrotoluene	6.48	5569029	494.656 ug/L
10) T 2-Amino-4,6-dinitrotoluene	6.99	5179927	483.451 ug/L m
11) T 4-Amino-2,6-dinitrotoluene	7.36	3229082	579.069 ug/L
12) T 2,4-Dinitrotoluene	8.11	7530472	497.514 ug/L
13) T 2,6-Dinitrotoluene	8.51	4266472	524.636 ug/L
14) T 2-Nitrotoluene	11.73	3303441	465.717 ug/L
15) T 4-Nitrotoluene	12.47	2717394	485.799 ug/L
16) T 3-Nitrotoluene	13.75	3502418	528.283 ug/L
17) T PETN	19.27	4084777	474.784 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 :
HSTDCCC0500

Manual Integrations
APPROVED

mohammad
5/31/2013 5:15:49 PM

Quant Method : Z:\HPCHEM1\HPLC_L\METHODS\HL052213.M
Title :
Last Update : Thu May 23 10:04:01 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

