

Data File : Z:\HPCHEM1\HPLC_N\DATA\HN053013\HN005339.D Vial: 1
 Acq On : 30-May-2013, 15:41 Operator: QM
 Sample : HSTDCCC0500 Inst : G1314A
 Misc : Multiplr: 1.00
 IntFile : autoint1.e
 Quant Time: May 30 17:19 2013 Quant Results File: HN052213.RES

Instrument :
 HPLC_N
 LabSampleId :
 HSTDCCC0500

Manual Integrations
 APPROVED

mohammad
 5/31/2013 5:29:20 PM

Quant Method : Z:\HPCHEM1\HPLC_N\METHOD\HN052213.M
 Title :
 Last Update : Fri May 24 05:23:33 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	1.44	2174432	511.601 ug/L
Target Compounds			
2) T HMX	0.98	2158552	507.377 ug/L
3) T RDX	1.86	2524885	490.890 ug/L
4) T 1,3,5-Trinitrobenzene	2.85	5236779	477.548 ug/L
5) T 1,3-Dinitrobenzene	3.77	7625060	585.506 ng/mlm
6) T 3,5-Dinitroaniline	4.20	6292460	404.202 ug/L m
7) T Nitrobenzene	4.99	4504525	483.951 ug/L m
8) T Tetryl	6.64f	2444174	406.940 ug/L m
9) T 2,4,6-Trinitrotoluene	6.84	5797851	495.961 ug/L m
10) T 2-Amino-4,6-dinitrotoluene	7.48f	4986701	467.038 ug/L m
11) T 4-Amino-2,6-dinitrotoluene	7.83	2943553	482.033 ug/L m
12) T 2,4-Dinitrotoluene	8.54	7005656	481.621 ug/L m
13) T 2,6-Dinitrotoluene	8.97	3997919	484.588 ug/L m
14) T 2-Nitrotoluene	12.22	3114300	499.340 ug/L m
15) T 4-Nitrotoluene	13.01	2630215	501.430 ug/L m
16) T 3-Nitrotoluene	14.38	3428054	516.138 ug/L m
17) T PETN	20.06	8217008	956.620 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_N
LabSampleId :
HSTDCCC0500

Manual Integrations
APPROVED

mohammad
5/31/2013 5:29:20 PM

Quant Method : Z:\HPCHEM1\HPLC_N\METHOD\HN052213.M
Title :
Last Update : Fri May 24 05:23:33 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

