

Data File : Z:\HPCHEM1\HPLC_L\DATA\HL052213\HL005294.D Vial: 1
 Acq On : 23-May-2013, 02:16 Operator: QM
 Sample : HSTDCCC0500 Inst : G1314A
 Misc : Multiplr: 1.00
 IntFile : autoint1.e
 Quant Time: May 23 10:44 2013 Quant Results File: HL052213.RES

Instrument :
 HPLC_L
 LabSampleId :
 HSTDCCC0500

Manual Integrations
 APPROVED

mohammad
 5/31/2013 5:15:53 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	1.35	1860405	468.596 ug/L
Target Compounds			
2) T HMX	0.91	2219393	489.298 ug/L
3) T RDX	1.75	2552127	481.680 ug/L
4) T 1,3,5-Trinitrobenzene	2.71	5533679	511.520 ug/L
5) T 1,3-Dinitrobenzene	3.59	7898917	511.654 ng/ml
6) T 3,5-Dinitroaniline	3.94	6708027	495.806 ug/L
7) T Nitrobenzene	4.82	4938118	482.058 ug/L m
8) T Tetryl	6.31	3487005	518.153 ug/L m
9) T 2,4,6-Trinitrotoluene	6.58	5522751	490.546 ug/L m
10) T 2-Amino-4,6-dinitrotoluene	7.11	5375530	501.707 ug/L
11) T 4-Amino-2,6-dinitrotoluene	7.48	3195362	573.022 ug/L m
12) T 2,4-Dinitrotoluene	8.22	7268585	480.212 ug/L m
13) T 2,6-Dinitrotoluene	8.62	3885781	477.823 ug/L m
14) T 2-Nitrotoluene	11.79	3287193	463.426 ug/L m
15) T 4-Nitrotoluene	12.54	2755123	492.544 ug/L
16) T 3-Nitrotoluene	13.85	3547446	535.075 ug/L
17) T PETN	19.32	4454826	510.489 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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Instrument :
HPLC_L
LabSampleId :
HSTDCCC0500

Manual Integrations
APPROVED

mohammad
5/31/2013 5:15:53 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

