

Data File : S:\HPCHEM1\HPLC_L\DATA\HL102113\HL005616.D Vial: 1
 Acq On : 21-Oct-2013, 21:44 Operator: QM
 Sample : HSTDCCC0500 Inst : G1314A
 Misc : Multiplr: 1.00
 IntFile : AUTOINT1.E
 Quant Time: Oct 22 7:13 2013 Quant Results File: HL102113.RES

Instrument :
 HPLC_L
 LabSampleId :
 HSTDCCC0500

Manual Integrations
 APPROVED

QI
 10/22/2013 11:55:43 AM

Quant Method : Z:\HPCHEM1\HPLC_L\METHODS\HL102113.M
 Title :
 Last Update : Tue Oct 22 06:43:54 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	1.65	2018447	512.637 ug/L
Target Compounds			
2) T HMX	1.08	2051011	455.431 ug/L
3) T RDX	2.13	2708697	503.773 ug/L m
4) T 1,3,5-Trinitrobenzene	3.36	5927789	537.952 ug/L
5) T 1,3-Dinitrobenzene	4.55	9816651	546.376 ng/ml
6) T 3,5-Dinitroaniline	5.15	7416875	527.529 ug/L
7) T Nitrobenzene	6.16	6352323	594.680 ug/L
8) T Tetryl	8.96	2577895	408.972 ug/L m
9) T 2,4,6-Trinitrotoluene	9.04	6269465	541.118 ug/L m
10) T 2-Amino-4,6-dinitrotoluene	9.96	5544903	523.680 ug/L
11) T 4-Amino-2,6-dinitrotoluene	10.66	3564633	578.703 ug/L
12) T 2,4-Dinitrotoluene	11.33	8012689	530.777 ug/L
13) T 2,6-Dinitrotoluene	12.00	3922742	550.010 ug/L
14) T 2-Nitrotoluene	16.41	8843945	448.188 ug/L
15) T 4-Nitrotoluene	17.51	7560725	586.969 ug/L m
16) T 3-Nitrotoluene	19.22	10992833	575.168 ug/L
17) T PETN	22.15	3939416	178.101 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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Manual Integrations
 APPROVED

QI
 10/22/2013 11:55:43 AM

Quant Method : Z:\HPCHEM1\HPLC_L\METHODS\HL102113.M
 Title :
 Last Update : Tue Oct 22 06:43:54 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

