

Data File : S:\HPCHEM1\HPLC_L\DATA\HL071113\HL005543.D Vial: 4
 Acq On : 11-Jul-2013, 21:51 Operator: QM
 Sample : HSTDCCC0500 Inst : G1314A
 Misc : Multiplr: 1.00
 IntFile : autoint1.e
 Quant Time: Jul 12 4:59 2013 Quant Results File: HL071113.RES

Instrument :
 HPLC_L
 LabSampleId :
 HSTDCCC0500

Quant Method : Z:\HPCHEM1\HPLC_L\METHODS\HL071113.M
 Title :
 Last Update : Fri Jul 12 04:48:32 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	2111853	530.203 ug/L
Target Compounds			
2) T HMX	0.88	1960360	477.899 ug/L
3) T RDX	1.71	2579035	507.614 ug/L
4) T 1,3,5-Trinitrobenzene	2.66	5690274	518.417 ug/L
5) T 1,3-Dinitrobenzene	3.56	7972195	510.444 ng/ml
6) T 3,5-Dinitroaniline	3.95	6669969	501.431 ug/L
7) T Nitrobenzene	4.79	5053252	534.770 ug/L
8) T Tetryl	6.39	2975540	524.994 ug/L m
9) T 2,4,6-Trinitrotoluene	6.55	5996616	507.495 ug/L m
10) T 2-Amino-4,6-dinitrotoluene	7.14	5418235	490.361 ug/L
11) T 4-Amino-2,6-dinitrotoluene	7.50	3047779	545.604 ug/L
12) T 2,4-Dinitrotoluene	8.18	7571554	515.705 ug/L
13) T 2,6-Dinitrotoluene	8.61	4138862	540.754 ug/L
14) T 2-Nitrotoluene	11.84	3322273	538.497 ug/L
15) T 4-Nitrotoluene	12.58	2691020	530.581 ug/L
16) T 3-Nitrotoluene	13.84	3313920	525.287 ug/L
17) T PETN	19.48	4656890	487.134 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.

HL005543.D HL071113.M

Tue Jul 16 08:02:58 2013

RPT1

Quantitation Report

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Instrument :
 HPLC_L
 LabSampleId :
 HSTDCCC0500

Quant Method : Z:\HPCHEM1\HPLC_L\METHODS\HL071113.M
 Title :
 Last Update : Fri Jul 12 04:48:32 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

