

Data File : S:\HPCHEM1\HPLC_L\DATA\HL071113\HL005540.D Vial: 5
 Acq On : 11-Jul-2013, 20:30 Operator: QM
 Sample : HSTDICC0100 Inst : G1314A
 Misc : Multiplr: 1.00
 IntFile : autoint1.e
 Quant Time: Jul 12 4:47 2013 Quant Results File: HL071113.RES

Instrument :
 HPLC_L
 LabSampleId :
 HSTDICC0100

Manual Integrations
 APPROVED

QI
 7/12/2013 11:17:03 AM

Quant Method : Z:\HPCHEM1\HPLC_L\METHODS\HL071113.M
 Title :
 Last Update : Thu Jul 11 20:47:47 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	413678	101.292 ug/L
Target Compounds			
2) T HMX	0.89	434719	96.258 ug/L
3) T RDX	1.72	525108	103.792 ug/L
4) T 1,3,5-Trinitrobenzene	2.65	1144836	102.586 ug/L
5) T 1,3-Dinitrobenzene	3.56	1579373	101.571 ng/ml
6) T 3,5-Dinitroaniline	3.94	1309139	93.898 ug/L
7) T Nitrobenzene	4.77	1003242	101.034 ug/L
8) T Tetryl	6.32	586635	97.062 ug/L m
9) T 2,4,6-Trinitrotoluene	6.52	1235177	105.705 ug/L m
10) T 2-Amino-4,6-dinitrotoluene	7.11	1087962	92.599 ug/L
11) T 4-Amino-2,6-dinitrotoluene	7.48	625981	108.680 ug/L
12) T 2,4-Dinitrotoluene	8.17	1551392	104.035 ug/L
13) T 2,6-Dinitrotoluene	8.58	831446	99.536 ug/L
14) T 2-Nitrotoluene	11.81	619629	96.906 ug/L m
15) T 4-Nitrotoluene	12.58	505719	94.105 ug/L m
16) T 3-Nitrotoluene	13.86	685558	99.697 ug/L
17) T PETN	19.47	773314	75.162 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.

HL005540.D HL071113.M

Tue Jul 16 08:01:40 2013

RPT1

Quantitation Report

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Instrument :
HPLC_L
LabSampleId :
HSTDICC0100

Manual Integrations
APPROVED

QI
7/12/2013 11:17:03 AM

Quant Method : Z:\HPCHEM1\HPLC_L\METHODS\HL071113.M
Title :
Last Update : Thu Jul 11 20:47:47 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

