

Data File : S:\HPCHEM1\HPLC_L\DATA\HL071113\HL005537.D Vial: 2
 Acq On : 11-Jul-2013, 19:09 Operator: QM
 Sample : HSTDICC2000 Inst : G1314A
 Misc : Multiplr: 1.00
 IntFile : autoint1.e
 Quant Time: Jul 11 21:00 2013 Quant Results File: HL071113.RES

Instrument :
 HPLC_L
 LabSampleId :
 HSTDICC2000

Manual Integrations
 APPROVED

QI
 7/12/2013 11:17:16 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	1.32	8378892	2051.640 ug/L
Target Compounds			
2) T HMX	0.88	8086516	1790.564 ug/L m
3) T RDX	1.72	10167106	2009.617 ug/L
4) T 1,3,5-Trinitrobenzene	2.65	21734305	1947.565 ug/L
5) T 1,3-Dinitrobenzene	3.52	31691564	2038.123 ng/ml
6) T 3,5-Dinitroaniline	3.92	26952296	1933.162 ug/L
7) T Nitrobenzene	4.75	19284768	1942.121 ug/L
8) T Tetryl	6.32	11255377	1862.253 ug/L m
9) T 2,4,6-Trinitrotoluene	6.47	24989642	2138.585 ug/L m
10) T 2-Amino-4,6-dinitrotoluene	7.07	20825875	1772.539 ug/L m
11) T 4-Amino-2,6-dinitrotoluene	7.43	9904297	1719.536 ug/L m
12) T 2,4-Dinitrotoluene	8.13	28921713	1939.462 ug/L m
13) T 2,6-Dinitrotoluene	8.54	14747905	1765.532 ug/L m
14) T 2-Nitrotoluene	11.76	12931919	2022.469 ug/L m
15) T 4-Nitrotoluene	12.51	10274606	1911.909 ug/L m
16) T 3-Nitrotoluene	13.77	12854460	1869.359 ug/L m
17) T PETN	19.40	19377116	1883.346 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 :
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 HSTDICC2000

Manual Integrations
 APPROVED

QI
 7/12/2013 11:17:16 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

