

Data File : Z:\HPCHEM1\HPLC_L\DATA\HL100413\HL005579.D Vial: 2
 Acq On : 04-Oct-2013, 08:58 Operator: QM
 Sample : HSTDICC2000 Inst : G1314A
 Misc : Multiplr: 1.00
 IntFile : autoint1.e
 Quant Time: Oct 7 15:43 2013 Quant Results File: HL100413.RES

Instrument :
 HPLC_L
 LabSampleId :
 HSTDICC2000

Manual Integrations
 APPROVED

mohammad
 10/9/2013 3:41:27 PM

Quant Method : Z:\HPCHEM1\HPLC_L\METHODS\HL100413.M
 Title :
 Last Update : Mon Oct 07 15:28:23 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	1.42	8594799	2118.311 ug/L
Target Compounds			
2) T HMX	0.97	8870628	1915.769 ug/L
3) T RDX	1.84	11167662	2170.702 ug/L
4) T 1,3,5-Trinitrobenzene	2.76	23322999	2069.944 ug/L
5) T 1,3-Dinitrobenzene	3.68	36828547	2303.931 ng/ml
6) T 3,5-Dinitroaniline	4.10	27464656	1953.073 ug/L
7) T Nitrobenzene	4.89	22966200	2263.681 ug/L
8) T Tetryl	6.56	10771246	1764.241 ug/L m
9) T 2,4,6-Trinitrotoluene	6.73	29270041	2489.592 ug/L m
10) T 2-Amino-4,6-dinitrotoluene	7.43	24535232	2086.492 ug/L m
11) T 4-Amino-2,6-dinitrotoluene	7.76	10118642	1760.949 ug/L m
12) T 2,4-Dinitrotoluene	8.45	32059276	2112.981 ug/L m
13) T 2,6-Dinitrotoluene	8.85	15538998	1858.356 ug/L m
14) T 2-Nitrotoluene	12.09	14242289	2231.257 ug/L m
15) T 4-Nitrotoluene	12.85	10213615	1913.423 ug/L m
16) T 3-Nitrotoluene	14.11	13076763	1893.988 ug/L m
17) T PETN	19.94	19865601	2304.024 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
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mohammad
10/9/2013 3:41:27 PM

Quant Method : Z:\HPCHEM1\HPLC_L\METHODS\HL100413.M
Title :
Last Update : Mon Oct 07 15:28:23 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

