

Data File : Z:\HPCHEM1\HPLC_L\DATA\HL100413\HL005580.D Vial: 3
 Acq On : 04-Oct-2013, 09:25 Operator: QM
 Sample : HSTDICC1000 Inst : G1314A
 Misc : Multiplr: 1.00
 IntFile : autoint1.e
 Quant Time: Oct 7 15:50 2013 Quant Results File: HL100413.RES

Instrument :
 HPLC_L
 LabSampleId :
 HSTDICC1000

Manual Integrations
 APPROVED

mohammad
 10/9/2013 3:41:34 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	1.34	4359616	1074.490 ug/L m
Target Compounds			
2) T HMX	0.91	4407096	951.790 ug/L
3) T RDX	1.76	5630720	1094.465 ug/L m
4) T 1,3,5-Trinitrobenzene	2.69	11858963	1052.497 ug/L m
5) T 1,3-Dinitrobenzene	3.59	18053265	1129.381 ng/mlm
6) T 3,5-Dinitroaniline	4.00	14081491	1001.366 ug/L m
7) T Nitrobenzene	4.80	10986503	1082.893 ug/L m
8) T Tetryl	6.35	6208755	1016.943 ug/L m
9) T 2,4,6-Trinitrotoluene	6.50	13698485	1165.138 ug/L m
10) T 2-Amino-4,6-dinitrotoluene	7.17	12895613	1096.651 ug/L
11) T 4-Amino-2,6-dinitrotoluene	7.51	6247448	1087.244 ug/L
12) T 2,4-Dinitrotoluene	8.19	17511365	1154.149 ug/L
13) T 2,6-Dinitrotoluene	8.60	7866956	940.833 ug/L
14) T 2-Nitrotoluene	11.71	6689033	1047.932 ug/L m
15) T 4-Nitrotoluene	12.46	4955429	928.352 ug/L m
16) T 3-Nitrotoluene	13.72	6626626	959.775 ug/L m
17) T PETN	19.32	7673687	889.999 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

Data File : Z:\HPCHEM1\HPLC_L\DATA\HL100413\HL005580.D Vial: 3
Acq On : 04-Oct-2013, 09:25 Operator: QM
Sample : HSTDICC1000 Inst : G1314A
Misc : Multiplr: 1.00
IntFile : autoint1.e
Quant Time: Oct 7 15:50 2013 Quant Results File: HL100413.RES

Instrument :
HPLC_L
LabSampleId :
HSTDICC1000

Manual Integrations
APPROVED

mohammad
10/9/2013 3:41:34 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

