

Data File : Z:\HPCHEM1\HPLC_L\DATA\HL052213\HL005272.D Vial: 35
 Acq On : 22-May-2013, 15:29 Operator: QM
 Sample : HSTDICC1000 Inst : G1314A
 Misc : Multiplr: 1.00
 IntFile : autoint1.e
 Quant Time: May 23 9:51 2013 Quant Results File: HL052213.RES

Instrument :
 HPLC_L
 LabSampleId :
 HSTDICC1000

Manual Integrations
 APPROVED

mohammad
 5/31/2013 5:15:16 PM

Quant Method : Z:\HPCHEM1\HPLC_L\METHODS\HL052213.M
 Title :
 Last Update : Thu May 23 09:46:47 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	1.34	4445312	937.900 ug/L
Target Compounds			
2) T HMX	0.90	4720877	897.600 ug/L
3) T RDX	1.74	5629034	980.407 ug/L
4) T 1,3,5-Trinitrobenzene	2.69	11092438	1024.978 ug/L
5) T 1,3-Dinitrobenzene	3.56	15680792	1006.699 ng/ml
6) T 3,5-Dinitroaniline	3.91	13310586	983.726 ug/L
7) T Nitrobenzene	4.77	10164318	1019.039 ug/L
8) T Tetryl	6.25	7088428	1020.018 ug/L
9) T 2,4,6-Trinitrotoluene	6.50	11012060	996.120 ug/L
10) T 2-Amino-4,6-dinitrotoluene	7.01	10687215	952.500 ug/L
11) T 4-Amino-2,6-dinitrotoluene	7.37	6163643	1067.620 ug/L
12) T 2,4-Dinitrotoluene	8.11	15306768	1011.379 ug/L
13) T 2,6-Dinitrotoluene	8.53	8246974	1021.067 ug/L
14) T 2-Nitrotoluene	11.74	6912763	961.178 ug/L
15) T 4-Nitrotoluene	12.49	5597692	966.872 ug/L
16) T 3-Nitrotoluene	13.75	6984004	988.964 ug/L
17) T PETN	19.29	8777937	745.875 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 :
HPLC_L
LabSampleId :
HSTDICC1000

Manual Integrations
APPROVED

mohammad
5/31/2013 5:15:16 PM

Quant Method : Z:\HPCHEM1\HPLC_L\METHODS\HL052213.M
Title :
Last Update : Thu May 23 09:46:47 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

