

Data File : Z:\HPCHEM1\HPLC_N\DATA\HN110813\HN005673.D Vial: 1
 Acq On : 08-Nov-2013, 17:53 Operator: QM
 Sample : HSTDICC5000 Inst : G1314A
 Misc : Multiplr: 1.00
 IntFile : autoint1.e
 Quant Time: Nov 11 11:49 2013 Quant Results File: HN110813.RES

Instrument :
 HPLC_N
 LabSampleId :
 HSTDICC5000

Manual Integrations
 APPROVED

QI
 11/11/2013 6:42:04 PM

Quant Method : Z:\HPCHEM1\HPLC_N\METHOD\HN110813.M
 Title :
 Last Update : Mon Jul 22 14:51:19 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	1.29	18228240	4448.426 ug/L m
Target Compounds			
2) T HMX	0.86	20317677	4639.210 ug/L
3) T RDX	1.61	25787726	4863.819 ug/L
4) T 1,3,5-Trinitrobenzene	2.61	52336638	4877.931 ug/L
5) T 3,5-Dinitroaniline	3.44	81877866	5289.166 ng/ml
6) T 1,3-Dinitrobenzene	3.77	60627652	4790.713 ug/L
7) T Nitrobenzene	4.60	50136892	5144.060 ug/L
8) T Tetryl	5.98	36220946	7287.285 ug/L
9) T 2,4,6-Trinitrotoluene	6.33	59077498	4966.851 ug/L
10) T 2-Amino-4,6-dinitrotoluene	6.76	57797938	5498.128 ug/L
11) T 4-Amino-2,6-dinitrotoluene	7.07	23859692	3991.826 ug/L
12) T 2,4-Dinitrotoluene	7.86	76784429	5295.704 ug/L
13) T 2,6-Dinitrotoluene	8.23	37447432	4752.225 ug/L m
14) T 2-Nitrotoluene	11.30	32454835	5123.054 ug/L
15) T 4-Nitrotoluene	12.02	25862505	4674.048 ug/L m
16) T 3-Nitrotoluene	13.24	32851983	4686.260 ug/L m
17) T PETN	18.23	43582402	5089.807 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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 HSTDICC5000

Manual Integrations
 APPROVED

QI
 11/11/2013 6:42:04 PM

Quant Method : Z:\HPCHEM1\HPLC_N\METHOD\HN110813.M
 Title :
 Last Update : Mon Jul 22 14:51:19 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

