

Data File : Z:\HPCHEM1\HPLC_N\DATA\HN121014\HN007151.D Vial: 4
 Acq On : 10-Dec-2014, 19:18 Operator: TP
 Sample : LOD-SOIL-100ML Inst : G1314A
 Misc : Multiplr: 1.00
 IntFile : autoint1.e
 Quant Time: Dec 12 13:30 2014 Quant Results File: HN120214.RES

Instrument :
 HPLC_N
 ClientSampleId :
 LOD-SOIL-100ML

Quant Method : Z:\HPCHEM1\HPLC_N\METHODS\HN120214.M
 Title :
 Last Update : Tue Dec 02 14:51:46 2014
 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	1.31	594621	141.953 ug/L m
Target Compounds			
2) T HMX	0.88	75544	17.393 ug/L m
3) T RDX	1.68	83635	15.103 ug/L m
4) T 1,3,5-Trinitrobenzene	2.67	205800	17.871 ug/L m
5) T 1,3-Dinitrobenzene	3.54	242551	14.482 ng/mlm
6) T 3,5-Dinitroaniline	3.92	292385	22.421 ug/L m
7) T Nitrobenzene	4.82	118751	11.811 ug/L m
8) T Tetryl	6.19	301667	42.649 ug/L m
9) T 2,4,6-Trinitrotoluene	6.59	132474	10.822 ug/L m
10) T 2-Amino-4,6-dinitrotoluene	7.10	139332	12.345 ug/L m
12) T 2,4-Dinitrotoluene	8.27	197840	12.904 ug/L m
13) T 2,6-Dinitrotoluene	8.67	107070	12.831 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.

HN007151.D HN120214.M Fri Dec 12 13:39:01 2014

Quantitation Report

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 Misc : Multiplr: 1.00
 IntFile : autoint1.e
 Quant Time: Dec 12 13:30 2014 Quant Results File: HN120214.RES

Instrument :
 HPLC_N
 ClientSampleId :
 LOD-SOIL-100ML

Quant Method : Z:\HPCHEM1\HPLC_N\METHODS\HN120214.M
 Title :
 Last Update : Tue Dec 02 14:51:46 2014
 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

