

Data File : Z:\HPCHEM1\HPLC_N\DATA\HN121014\HN007150.D Vial: 3
 Acq On : 10-Dec-2014, 18:50 Operator: TP
 Sample : LOQ-SOIL-400ML Inst : G1314A
 Misc : Multiplr: 1.00
 IntFile : autoint1.e
 Quant Time: Dec 12 13:29 2014 Quant Results File: HN120214.RES

Instrument :
 HPLC_N
 ClientSampleId :
 LOQ-SOIL-400ML

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	1.30	642513	153.386 ug/L m
Target Compounds			
2) T HMX	0.87	223153	51.379 ug/L m
3) T RDX	1.70	260461	47.036 ug/L m
4) T 1,3,5-Trinitrobenzene	2.68	564785	49.044 ug/L m
5) T 1,3-Dinitrobenzene	3.55	815385	48.683 ng/mlm
6) T 3,5-Dinitroaniline	3.93	704820	54.049 ug/L m
7) T Nitrobenzene	4.80	499556	49.687 ug/L m
8) T Tetryl	6.31	453727	64.146 ug/L m
9) T 2,4,6-Trinitrotoluene	6.60	535512	43.745 ug/L m
10) T 2-Amino-4,6-dinitrotoluene	7.16	633614	56.140 ug/L m
11) T 4-Amino-2,6-dinitrotoluene	7.54	353414	54.004 ug/L m
12) T 2,4-Dinitrotoluene	8.26	825329	53.831 ug/L m
13) T 2,6-Dinitrotoluene	8.69	455686	54.607 ug/L m
14) T 2-Nitrotoluene	12.07	264507	40.331 ug/L m
15) T 4-Nitrotoluene	12.79	209933	39.630 ug/L m
16) T 3-Nitrotoluene	14.17	537156	71.737 ug/L m
17) T PETN	19.12	654029	77.842 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.

HN007150.D HN120214.M Fri Dec 12 13:38:51 2014

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Acq On : 10-Dec-2014, 18:50 Operator: TP
Sample : LOQ-SOIL-400ML Inst : G1314A
Misc : Multiplr: 1.00
IntFile : autoint1.e
Quant Time: Dec 12 13:29 2014 Quant Results File: HN120214.RES

Instrument :
HPLC_N
ClientSampleId :
LOQ-SOIL-400ML

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

