

Signal #1 : Z:\HPCHEM1\HPLC_N\DATA\HN102314\HN006531.D\VWD1A.CH Vial: 1
 Signal #2 : Z:\HPCHEM1\HPLC_N\DATA\HN102314\HN006531.D\VWD1A.CH
 Acq On : 24-Oct-2014, 06:49 Operator: HNP
 Sample : HSTDCCC0500 Inst : G1314A
 Misc : Multiplr: 1.00
 IntFile Signal #1: autoint1.e IntFile Signal #2: autoint2.e
 Quant Time: Oct 24 9:50 2014 Quant Results File: HN100214.RES

Instrument :
 HPLC_N
 LabSampleId :
 HSTDCCC0500

Manual Integrations
 APPROVED

ugo
 11/3/2014 11:50:27 AM

Quant Method : Z:\HPCHEM1\HPLC_N\METHODS\HN100214.M
 Title :
 Last Update : Fri Oct 17 14:52:14 2014
 Response via : Initial Calibration
 DataAcq Meth : 8330AGIP.M

Volume Inj. : 50 ul
 Signal #1 Phase : ZORBAX Extend-C18 Signal #2 Phase:
 Signal #1 Info : 4.6 X 100mm 3.5-M Signal #2 Info :

Compound	R.T.	Response	Conc Units

System Monitoring Compounds			
1) S 4-Nitroaniline	1.30	1726316	434.345 ug/L m
Target Compounds			
2) T HMX	0.87	2147921	444.115 ug/L
3) T RDX	1.69	2651282	483.586 ug/L
4) T 1,3,5-Trinitrobenzene	2.66	5592343	521.457 ug/L
5) T 1,3-Dinitrobenzene	3.53	8381078	511.845 ng/mlm
6) T 3,5-Dinitroaniline	3.89	6090454	522.659 ug/L m
7) T Nitrobenzene	4.78	5130026	511.930 ug/L m
8) T Tetryl	6.29	3048324	478.080 ug/L m
9) T 2,4,6-Trinitrotoluene	6.56	5548593	516.771 ug/L m
10) T 2-Amino-4,6-dinitrotoluene	7.07	5821302	502.730 ug/L m
11) T 4-Amino-2,6-dinitrotoluene	7.44	3510646	575.219 ug/L m
12) T 2,4-Dinitrotoluene	8.24	7606612	494.019 ug/L m
13) T 2,6-Dinitrotoluene	8.65	4423049	521.851 ug/L m
14) T 2-Nitrotoluene	11.98	3234588	482.970 ug/L m
15) T 4-Nitrotoluene	12.73	2677032	489.042 ug/L m
16) T 3-Nitrotoluene	14.05	3437720	493.803 ug/L m
17) T PETN	19.22	4670451	567.466 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.

HN006531.D HN100214.M Sat Nov 08 00:24:48 2014

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Instrument :
HPLC_N
LabSampleId :
HSTDCCC0500

Manual Integrations
APPROVED

ugo
11/3/2014 11:50:27 AM

Quant Method : Z:\HPCHEM1\HPLC_N\METHODS\HN100214.M
Title :
Last Update : Fri Oct 17 14:52:14 2014
Response via : Multiple Level Calibration
DataAcq Meth : 8330AGIP.M

Volume Inj. : 50 ul
Signal #1 Phase : ZORBAX Extend-C18 Signal #2 Phase:
Signal #1 Info : 4.6 X 100mm 3.5-M Signal #2 Info :

