

Signal #1 : S:\HPCHEM1\HPLC_N\DATA\HN100214\HN006266.D\VWD1A.CH Vial: Instrument :
Signal #2 : S:\HPCHEM1\HPLC_N\DATA\HN100214\HN006266.D\VWD1A.CH HPLC_N
Acq On : 02-Oct-2014, 10:44 Operator: HNP LabSampleId :
Sample : HSTDICC2000 Inst : G1314A HSTDICC2000
Misc : Multiplr: 1.00
IntFile Signal #1: autoint1.e IntFile Signal #2: autoint2.e
Quant Time: Oct 3 10:40 2014 Quant Results File: HN100214.RES

Quant Method : Z:\HPCHEM1\HPLC_N\METHODS\HN100214.M
Title :
Last Update : Fri Oct 03 10:34:01 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	1.33	8335656	2622.302 ug/L
Target Compounds			
2) T HMX	0.88	10136438	2567.788 ug/L
3) T RDX	1.72	10859632	2290.390 ug/L
4) T 1,3,5-Trinitrobenzene	2.70	20772208	2163.311 ug/L
5) T 1,3-Dinitrobenzene	3.60	31379252	2152.201 ng/ml
6) T 3,5-Dinitroaniline	3.97	22407103	2146.770 ug/L
7) T Nitrobenzene	4.86	19198396	2144.641 ug/L
8) T Tetryl	6.45	12831193	2190.397 ug/L
9) T 2,4,6-Trinitrotoluene	6.70	20803872	2208.584 ug/L
10) T 2-Amino-4,6-dinitrotoluene	7.24	22231980	2188.550 ug/L
11) T 4-Amino-2,6-dinitrotoluene	7.61	11618022	2058.365 ug/L
12) T 2,4-Dinitrotoluene	8.41	29570415	2197.366 ug/L
13) T 2,6-Dinitrotoluene	8.83	16033534	2147.807 ug/L
14) T 2-Nitrotoluene	12.22	12431611	2169.887 ug/L
15) T 4-Nitrotoluene	12.99	10102048	2174.713 ug/L
16) T 3-Nitrotoluene	14.34	13058566	2133.691 ug/L
17) T PETN	19.66	15339647	2188.694 ug/L

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

Signal #1 : S:\HPCHEM1\HPLC_N\DATA\HN100214\HN006266.D\VWD1A.CH Vial:
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 Acq On : 02-Oct-2014, 10:44 Operator: HNP
 Sample : HSTDICC2000 Inst : G1314A
 Misc : Multiplr: 1.00
 IntFile Signal #1: autoint1.e IntFile Signal #2: autoint2.e
 Quant Time: Oct 3 10:40 2014 Quant Results File: HN100214.RES

Instrument :
 HPLC_N
 LabSampleId :
 HSTDICC2000

Quant Method : Z:\HPCHEM1\HPLC_N\METHODS\HN100214.M
 Title :
 Last Update : Fri Oct 03 10:34:01 2014
 Response via : Single 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 :

