

Signal #1 : Z:\HPCHEM1\HPLC_N\DATA\HN103114\HN006912.D\VWD1A.CH Vial: 74
 Signal #2 : Z:\HPCHEM1\HPLC_N\DATA\HN103114\HN006912.D\VWD1A.CH
 Acq On : 01-Nov-2014, 01:18 Operator: TP
 Sample : HSTDCCC0500 Inst : G1314A
 Misc : Multiplr: 1.00
 IntFile Signal #1: autoint1.e IntFile Signal #2: autoint2.e
 Quant Time: Nov 2 2:17 2014 Quant Results File: HN103114.RES

Instrument :
 HPLC_N
 LabSampleId :
 HSTDCCC0500

Manual Integrations
 APPROVED

ugo
 11/14/2014 10:33:07 AM

Quant Method : Z:\HPCHEM1\HPLC_N\METHODS\HN103114.M
 Title :
 Last Update : Sat Nov 01 07:07:53 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	1.29	1836127	505.089 ug/L
Target Compounds			
2) T HMX	0.86	2346780	538.221 ug/L
3) T RDX	1.67	2624447	513.050 ug/L
4) T 1,3,5-Trinitrobenzene	2.63	5304834	518.243 ug/L
5) T 1,3-Dinitrobenzene	3.49	8150182	515.764 ng/ml
6) T 3,5-Dinitroaniline	3.84	5855907	522.192 ug/L
7) T Nitrobenzene	4.71	4912946	515.792 ug/L
8) T Tetryl	6.20	2460222	499.425 ug/L
9) T 2,4,6-Trinitrotoluene	6.47	5290104	521.700 ug/L
10) T 2-Amino-4,6-dinitrotoluene	6.98	5560373	496.805 ug/L
11) T 4-Amino-2,6-dinitrotoluene	7.33	3225199	568.360 ug/L
12) T 2,4-Dinitrotoluene	8.11	7575939	510.848 ug/L
13) T 2,6-Dinitrotoluene	8.51	4267720	532.306 ug/L
14) T 2-Nitrotoluene	11.80	3109706	491.348 ug/L m
15) T 4-Nitrotoluene	12.54	2576469	506.504 ug/L m
16) T 3-Nitrotoluene	13.86	3468954	512.683 ug/L
17) T PETN	18.96	4017626	478.895 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.

HN006912.D HN103114.M Sat Nov 08 04:39:56 2014

Signal #1 : Z:\HPCHEM1\HPLC_N\DATA\HN103114\HN006912.D\VWD1A.CH Vial: 74
Signal #2 : Z:\HPCHEM1\HPLC_N\DATA\HN103114\HN006912.D\VWD1A.CH
Acq On : 01-Nov-2014, 01:18 Operator: TP
Sample : HSTDCCC0500 Inst : G1314A
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IntFile Signal #1: autoint1.e IntFile Signal #2: autoint2.e
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Instrument :
HPLC_N
LabSampleId :
HSTDCCC0500

Manual Integrations
APPROVED

ugo
11/14/2014 10:33:07 AM

Quant Method : Z:\HPCHEM1\HPLC_N\METHODS\HN103114.M
Title :
Last Update : Sat Nov 01 07:07:53 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 :

