

Signal #1 : Z:\HPCHEM1\HPLC_N\DATA\HN103114\HN006932.D\VWD1A.CH Vial: 74
 Signal #2 : Z:\HPCHEM1\HPLC_N\DATA\HN103114\HN006932.D\VWD1A.CH
 Acq On : 01-Nov-2014, 14:20 Operator: TP
 Sample : HSTDCCC0500 Inst : G1314A
 Misc : Multiplr: 1.00
 IntFile Signal #1: autoint1.e IntFile Signal #2: autoint2.e
 Quant Time: Nov 2 3:42 2014 Quant Results File: HN103114.RES

Instrument :
 HPLC_N
 LabSampleId :
 HSTDCCC0500

Manual Integrations
 APPROVED

ugo
 11/14/2014 10:34:41 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	1.30	1653548	454.864 ug/L m
Target Compounds			
2) T HMX	0.87	2216769	508.403 ug/L
3) T RDX	1.69	2647907	517.636 ug/L
4) T 1,3,5-Trinitrobenzene	2.66	5289745	516.769 ug/L
5) T 1,3-Dinitrobenzene	3.52	8171956	517.142 ng/ml
6) T 3,5-Dinitroaniline	3.89	5863730	522.890 ug/L
7) T Nitrobenzene	4.76	4901135	514.552 ug/L
8) T Tetryl	6.27	2132234	432.843 ug/L m
9) T 2,4,6-Trinitrotoluene	6.52	5622799	554.509 ug/L m
10) T 2-Amino-4,6-dinitrotoluene	7.06	5525385	493.679 ug/L
11) T 4-Amino-2,6-dinitrotoluene	7.41	3241897	571.303 ug/L
12) T 2,4-Dinitrotoluene	8.18	7534272	508.039 ug/L
13) T 2,6-Dinitrotoluene	8.58	4198851	523.716 ug/L
14) T 2-Nitrotoluene	11.88	3190599	504.130 ug/L m
15) T 4-Nitrotoluene	12.63	2558449	502.961 ug/L m
16) T 3-Nitrotoluene	13.93	3385011	500.277 ug/L m
17) T PETN	19.03	5189212	618.546 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.

HN006932.D HN103114.M Sat Nov 08 04:44:22 2014

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Instrument :
HPLC_N
LabSampleId :
HSTDCCC0500

Manual Integrations
APPROVED

ugo
11/14/2014 10:34:41 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 :

