

Signal #1 : Z:\HPCHEM1\HPLC\_N\DATA\HN103114\HN006918.D\VWD1A.CH Vial: 37  
 Signal #2 : Z:\HPCHEM1\HPLC\_N\DATA\HN103114\HN006918.D\VWD1A.CH  
 Acq On : 01-Nov-2014, 04:07 Operator: TP  
 Sample : F4372-10 Inst : G1314A  
 Misc : Multiplr: 1.00  
 IntFile Signal #1: autoint1.e IntFile Signal #2: autoint2.e  
 Quant Time: Nov 2 2:28 2014 Quant Results File: HN103114.RES

Instrument :  
 HPLC\_N  
 ClientSampleId :  
 YS19-SD05-1014

Manual Integrations  
 APPROVED

ugo  
 11/14/2014 10:33:31 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 | 538469   | 148.124 ug/L m |
| Target Compounds            |      |          |                |
| 9) T 2,4,6-Trinitrotoluene  | 6.50 | 836980   | 82.541 ug/L m  |
| 12) T 2,4-Dinitrotoluene    | 8.12 | 761427   | 51.343 ug/L m  |

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 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.

HN006918.D HN103114.M Sat Nov 08 04:41:35 2014

# Quantitation Report

Signal #1 : Z:\HPCHEM1\HPLC\_N\DATA\HN103114\HN006918.D\VWD1A.CH Vial: 37  
 Signal #2 : Z:\HPCHEM1\HPLC\_N\DATA\HN103114\HN006918.D\VWD1A.CH  
 Acq On : 01-Nov-2014, 04:07 Operator: TP  
 Sample : F4372-10 Inst : G1314A  
 Misc : Multiplr: 1.00  
 IntFile Signal #1: autoint1.e IntFile Signal #2: autoint2.e  
 Quant Time: Nov 2 2:28 2014 Quant Results File: HN103114.RES

Instrument :  
 HPLC\_N  
 ClientSampleId :  
 YS19-SD05-1014

Manual Integrations  
 APPROVED

ugo  
 11/14/2014 10:33:31 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 :

