

Signal #1 : Z:\HPCHEM1\HPLC_N\DATA\HN101514\HN006319.D\VWD1A.CH Vial:
 Signal #2 : Z:\HPCHEM1\HPLC_N\DATA\HN101514\HN006319.D\VWD1A.CH
 Acq On : 15-Oct-2014, 20:19 Operator: HNP
 Sample : F4244-03 Inst : G1314A
 Misc : Multiplr: 1.00
 IntFile Signal #1: autoint1.e IntFile Signal #2: autoint2.e
 Quant Time: Oct 16 11:14 2014 Quant Results File: HN100214.RES

Instrument :
 HPLC_N
 ClientSampleId :
 YS19-GW06-1014

Manual Integrations
 APPROVED

mohammad
 10/21/2014 10:20:14 AM

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	1.31	1172048	294.890 ug/L
Target Compounds			
10) T 2-Amino-4,6-dinitrotoluene	7.13	876894	75.729 ug/L m
11) T 4-Amino-2,6-dinitrotoluene	7.50	2574154	421.775 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.

HN006319.D HN100214.M

Fri Oct 17 19:01:44 2014

RPT1

Quantitation Report

Signal #1 : Z:\HPCHEM1\HPLC_N\DATA\HN101514\HN006319.D\VWD1A.CH Vial:
Signal #2 : Z:\HPCHEM1\HPLC_N\DATA\HN101514\HN006319.D\VWD1A.CH
Acq On : 15-Oct-2014, 20:19 Operator: HNP
Sample : F4244-03 Inst : G1314A
Misc : Multiplr: 1.00
IntFile Signal #1: autoint1.e IntFile Signal #2: autoint2.e
Quant Time: Oct 16 11:14 2014 Quant Results File: HN100214.RES

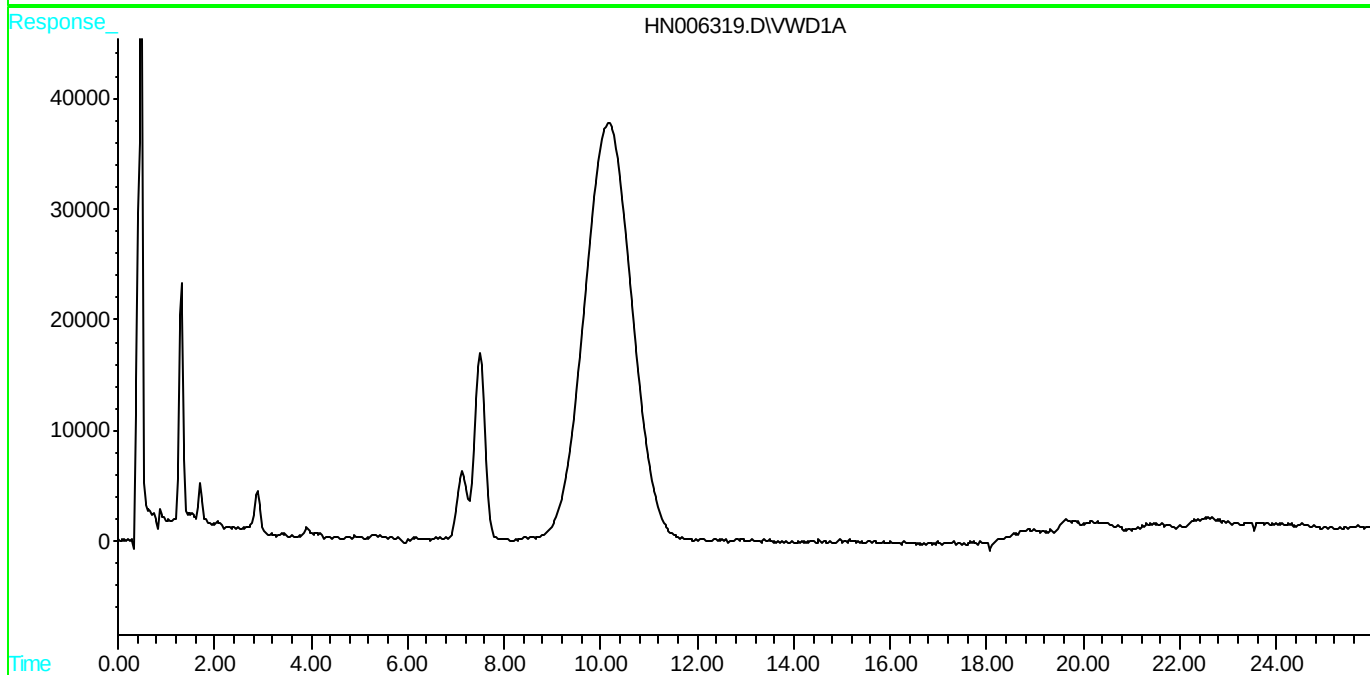
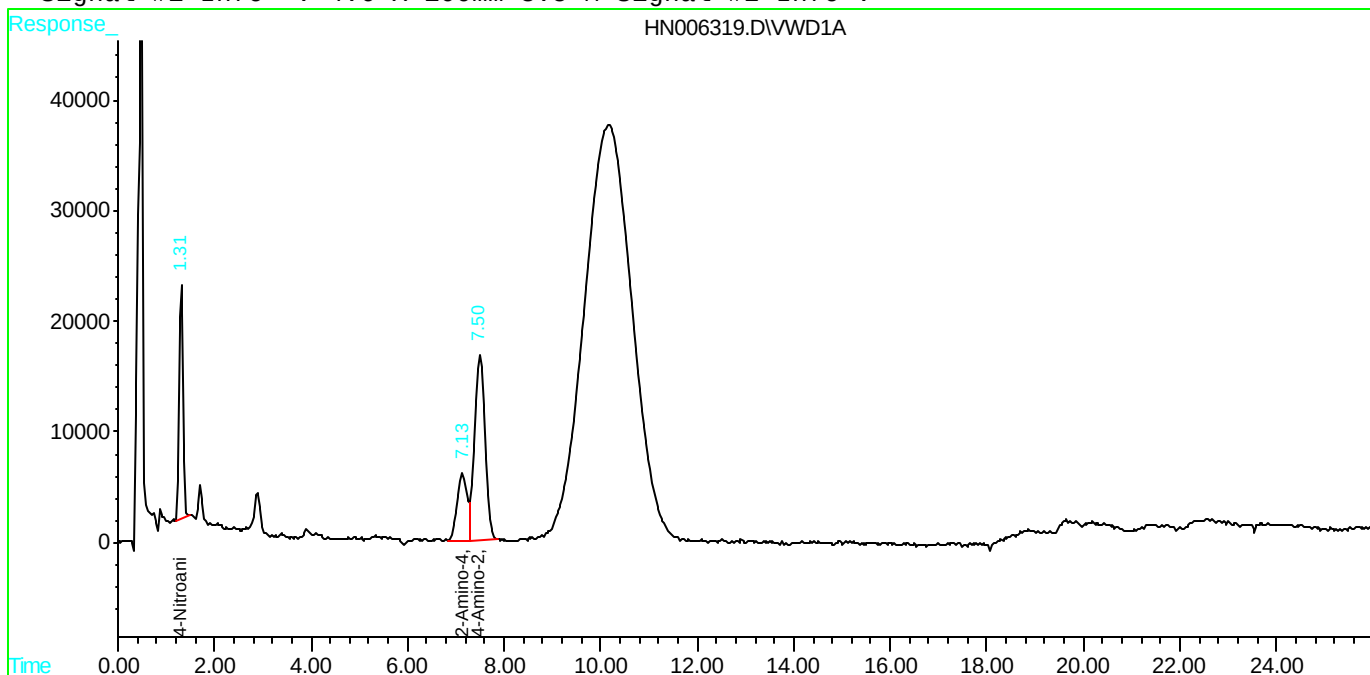
Instrument :
HPLC_N
ClientSampleId :
YS19-GW06-1014

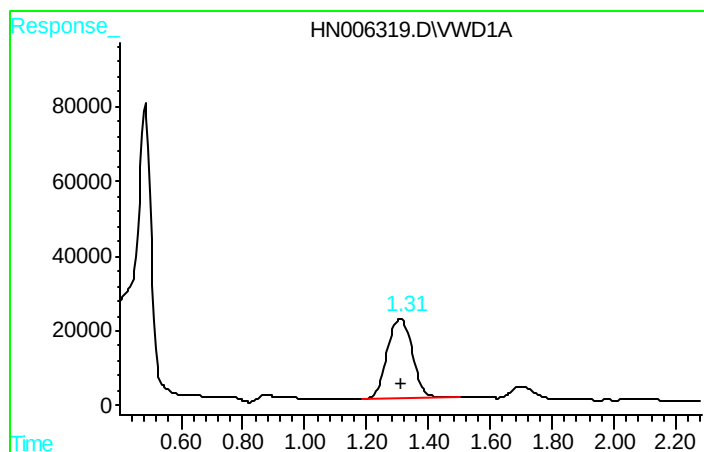
Manual Integrations
APPROVED

mohammad
10/21/2014 10:20:14 AM

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





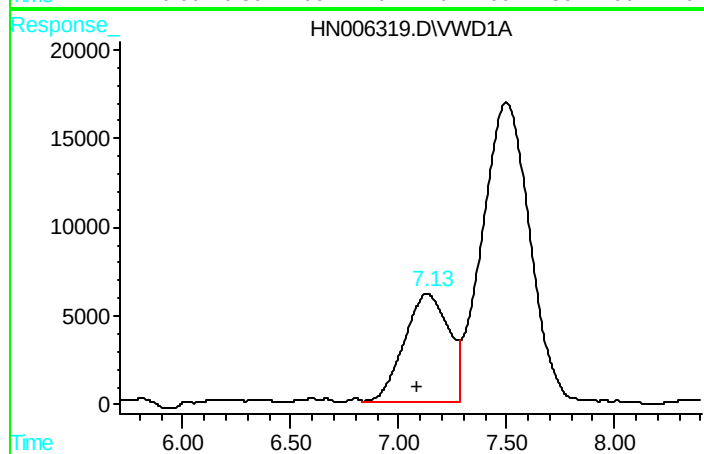
#1 4-Nitroaniline

R.T.: 1.310 min
Delta R.T.: 0.002 min
Response: 1172048
Conc: 294.89 ug/L

Instrument :
HPLC_N
ClientSampleId :
YS19-GW06-1014

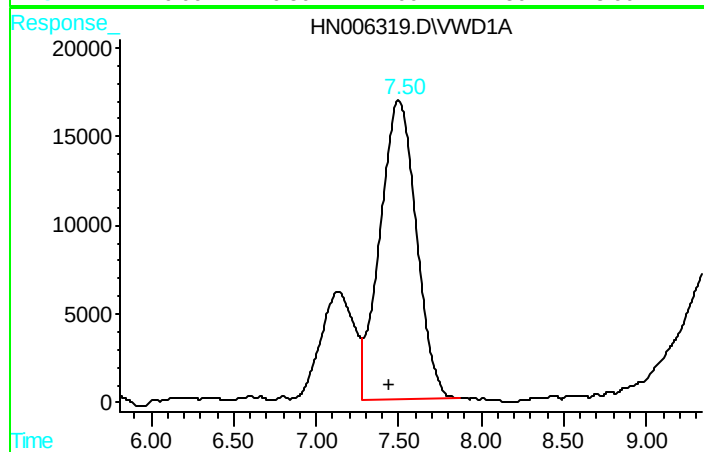
Manual Integrations
APPROVED

mohammad
10/21/2014 10:20:14 AM



#10 2-Amino-4,6-dinitrotoluene

R.T.: 7.131 min
Delta R.T.: 0.042 min
Response: 876894
Conc: 75.73 ug/L m



#11 4-Amino-2,6-dinitrotoluene

R.T.: 7.498 min
Delta R.T.: 0.058 min
Response: 2574154
Conc: 421.78 ug/L