

Signal #1 : Z:\HPCHEM1\HPLC_N\DATA\HN101514\HN006307.D\VWD1A.CH Vial:
 Signal #2 : Z:\HPCHEM1\HPLC_N\DATA\HN101514\HN006307.D\VWD1A.CH
 Acq On : 15-Oct-2014, 14:43 Operator: HNP
 Sample : F4222-05 Inst : G1314A
 Misc : Multiplr: 1.00
 IntFile Signal #1: autoint1.e IntFile Signal #2: autoint2.e
 Quant Time: Feb 25 14:47 2015 Quant Results File: HN100214.RES

Instrument :
 HPLC_N
 ClientSampleId :
 YS19-GW03P-1014

Manual Integrations
 APPROVED

mohammad
 10/21/2014 10:19:24 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	1.30	1172719	295.059 ug/L m
Target Compounds			
6) T 3,5-Dinitroaniline	3.89	948741	81.417 ug/L m
9) T 2,4,6-Trinitrotoluene	6.57	9436218	878.847 ug/L m
10) T 2-Amino-4,6-dinitrotoluene	7.06	4400330	380.014 ug/L m
11) T 4-Amino-2,6-dinitrotoluene	7.42	9351291	1532.209 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.

HN006307.D HN100214.M

Wed Feb 25 15:11:43 2015

RPT1

Quantitation Report

Signal #1 : Z:\HPCHEM1\HPLC_N\DATA\HN101514\HN006307.D\VWD1A.CH Vial:
Signal #2 : Z:\HPCHEM1\HPLC_N\DATA\HN101514\HN006307.D\VWD1A.CH
Acq On : 15-Oct-2014, 14:43 Operator: HNP
Sample : F4222-05 Inst : G1314A
Misc : Multiplr: 1.00
IntFile Signal #1: autoint1.e IntFile Signal #2: autoint2.e
Quant Time: Feb 25 14:47 2015 Quant Results File: HN100214.RES

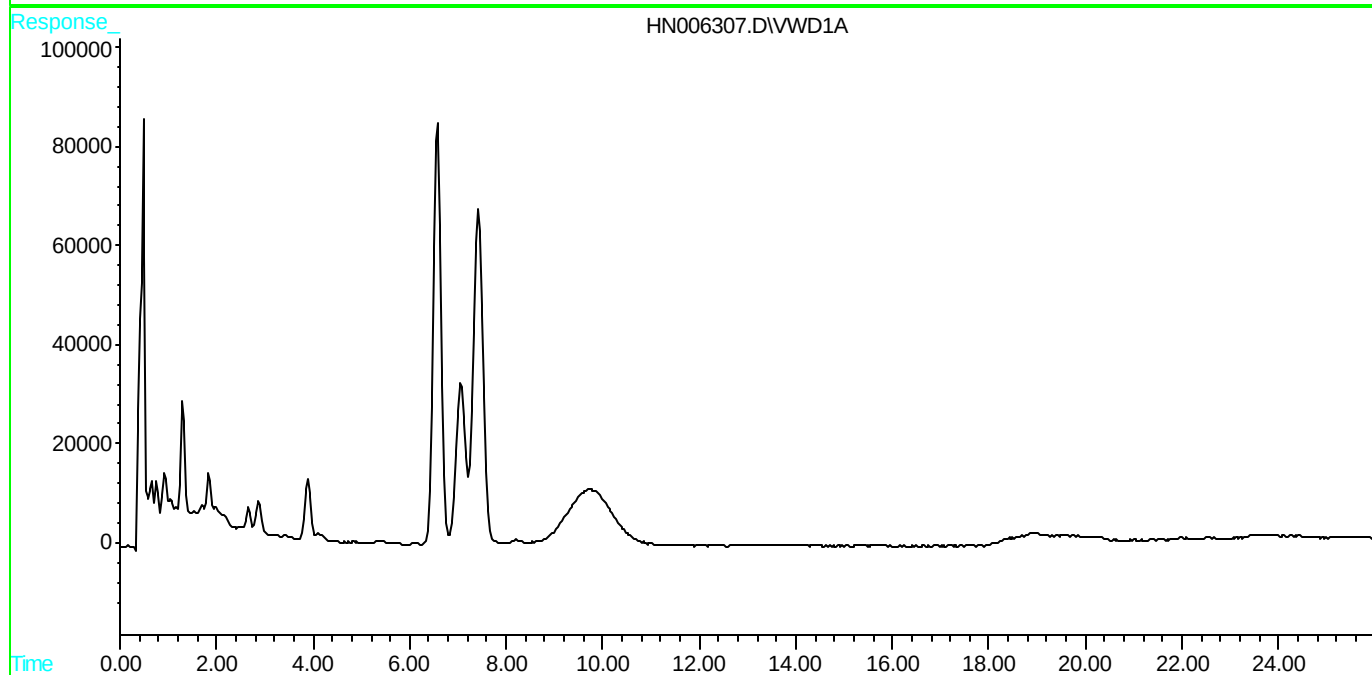
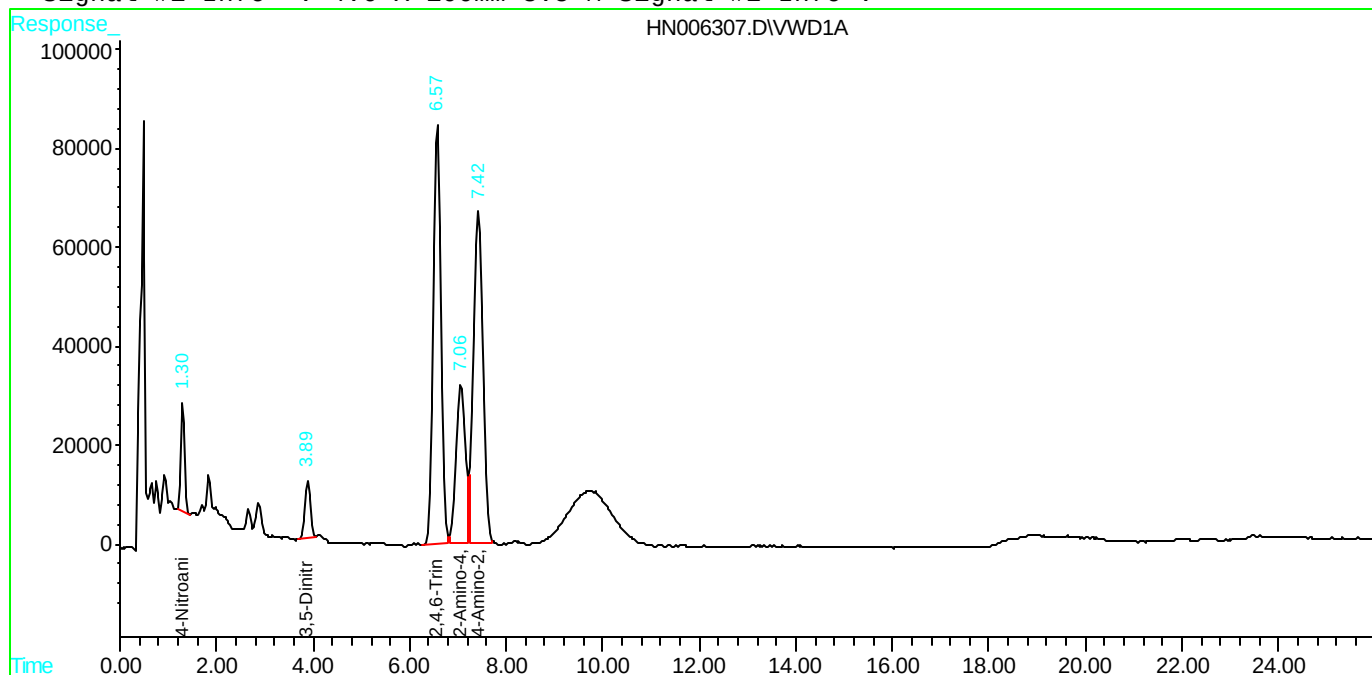
Instrument :
HPLC_N
ClientSampleId :
YS19-GW03P-1014

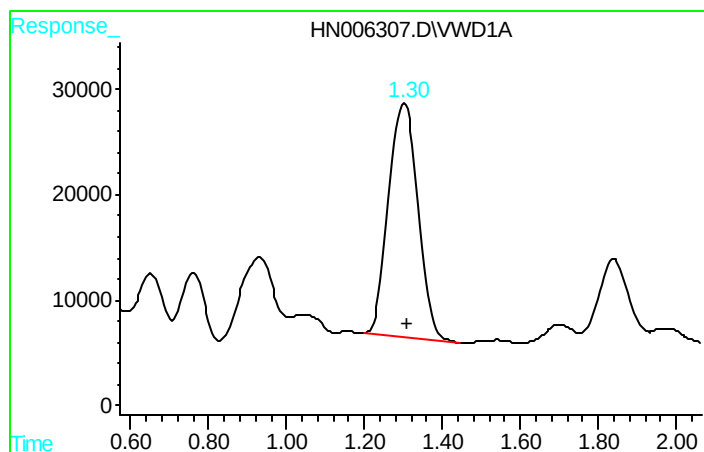
Manual Integrations
APPROVED

mohammad
10/21/2014 10:19:24 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 :





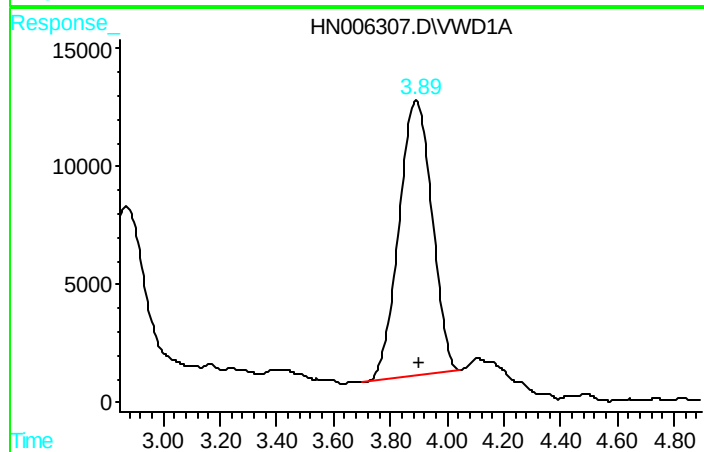
#1 4-Nitroaniline

R.T.: 1.300 min
Delta R.T.: -0.008 min
Response: 1172719
Conc: 295.06 ug/L m

Instrument :
HPLC_N
ClientSampleId :
YS19-GW03P-1014

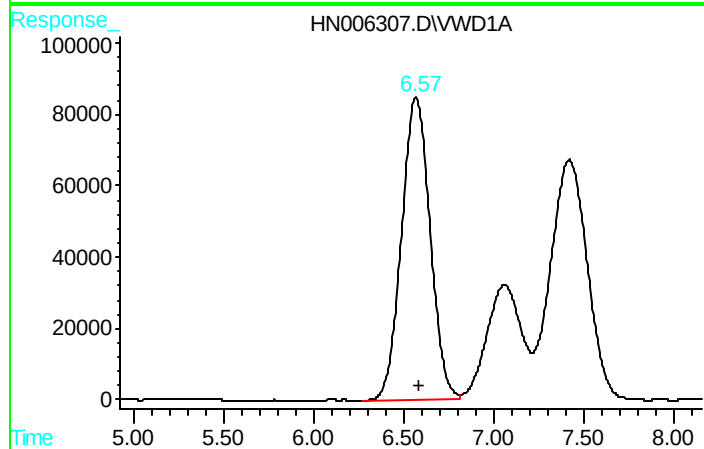
Manual Integrations
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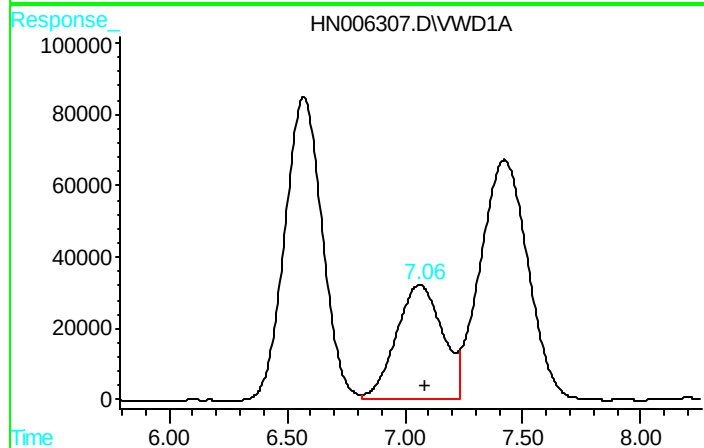
#6 3,5-Dinitroaniline

R.T.: 3.889 min
Delta R.T.: -0.013 min
Response: 948741
Conc: 81.42 ug/L m



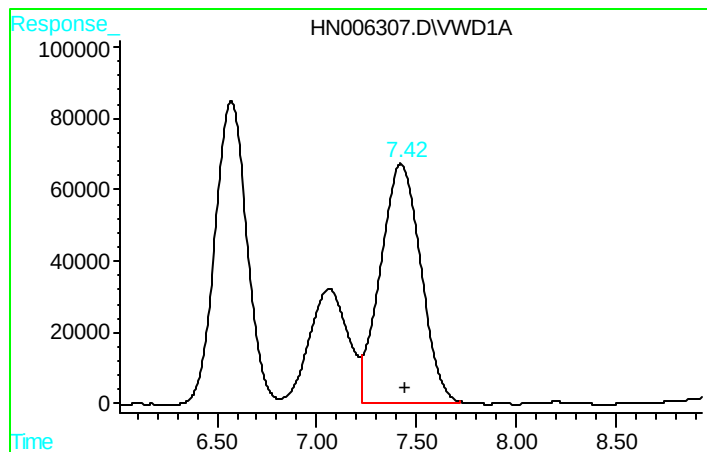
#9 2,4,6-Trinitrotoluene

R.T.: 6.570 min
Delta R.T.: -0.018 min
Response: 9436218
Conc: 878.85 ug/L m



#10 2-Amino-4,6-dinitrotoluene

R.T.: 7.060 min
Delta R.T.: -0.028 min
Response: 4400330
Conc: 380.01 ug/L m



#11 4-Amino-2,6-dinitrotoluene

R.T.: 7.420 min
Delta R.T.: -0.021 min
Response: 9351291
Conc: 1532.21 ug/L

Instrument :
HPLC_N
ClientSampleId :
YS19-GW03P-1014

Manual Integrations
APPROVED

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