

Data File : Z:\HPCHEM1\HPLC\_N\DATA\HN053013\HN005337.D Vial: 23  
 Acq On : 30-May-2013, 14:51 Operator: QM  
 Sample : LOD-S-NG-0.1PPM Inst : G1314A  
 Misc : Multiplr: 1.00  
 IntFile : autoint1.e  
 Quant Time: May 30 16:53 2013 Quant Results File: HN052813.RES

Instrument :  
 HPLC\_N  
 ClientSampleId :  
 LOD-S-NG-0.1PPM

Manual Integrations  
 APPROVED

mohammad  
 5/31/2013 5:29:17 PM

Quant Method : Z:\HPCHEM1\HPLC\_N\METHOD\HN052813.M  
 Title :  
 Last Update : Thu May 30 13:43:42 2013  
 Response via : Initial Calibration  
 DataAcq Meth : 8330ANG.M

Volume Inj. : 50 ul  
 Signal Phase : ZORBAX Extend-C18  
 Signal Info : 4.6 X 100mm 3.5-Micron 80A

| Compound                    | R.T. | Response | Conc Units    |
|-----------------------------|------|----------|---------------|
| -----                       |      |          |               |
| System Monitoring Compounds |      |          |               |
| 1) S 4-Nitroaniline         | 1.39 | 708496   | 0.171 ng/uL m |
| Target Compounds            |      |          |               |
| 2) T Nitroglycerin          | 6.38 | 1020236  | 0.116 ng/uL   |

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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.

HN005337.D HN052813.M

Thu May 30 16:58:33 2013

RPT1

# Quantitation Report

Data File : Z:\HPCHEM1\HPLC\_N\DATA\HN053013\HN005337.D Vial: 23  
Acq On : 30-May-2013, 14:51 Operator: QM  
Sample : LOD-S-NG-0.1PPM Inst : G1314A  
Misc : Multiplr: 1.00  
IntFile : autoint1.e  
Quant Time: May 30 16:53 2013 Quant Results File: HN052813.RES

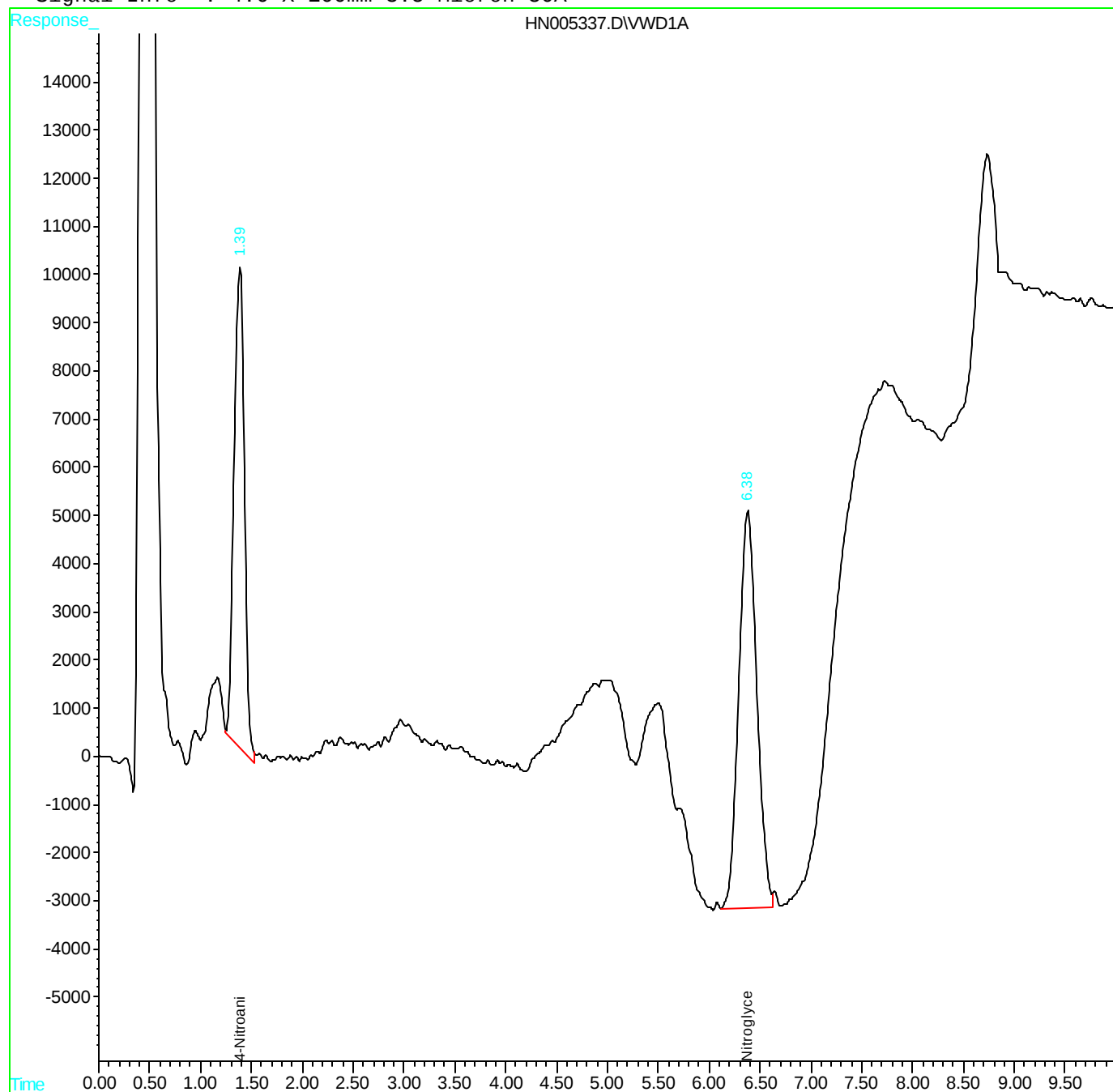
Instrument :  
HPLC\_N  
ClientSampleId :  
LOD-S-NG-0.1PPM

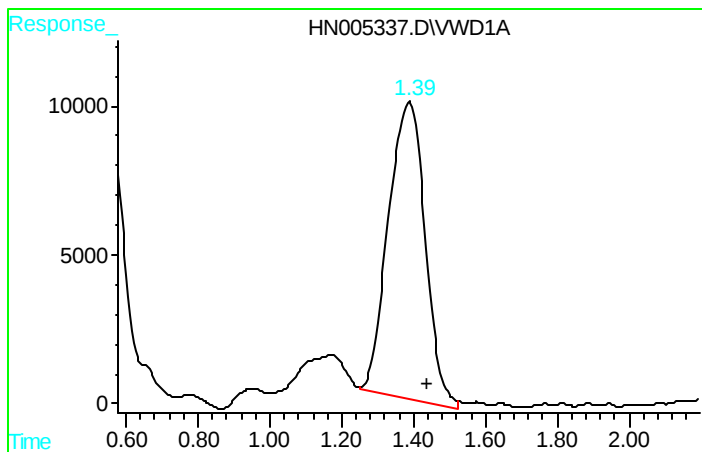
Manual Integrations  
APPROVED

mohammad  
5/31/2013 5:29:17 PM

Quant Method : Z:\HPCHEM1\HPLC\_N\METHOD\HN052813.M  
Title :  
Last Update : Thu May 30 13:43:42 2013  
Response via : Multiple Level Calibration  
DataAcq Meth : 8330ANG.M

Volume Inj. : 50 ul  
Signal Phase : ZORBAX Extend-C18  
Signal Info : 4.6 X 100mm 3.5-Micron 80A





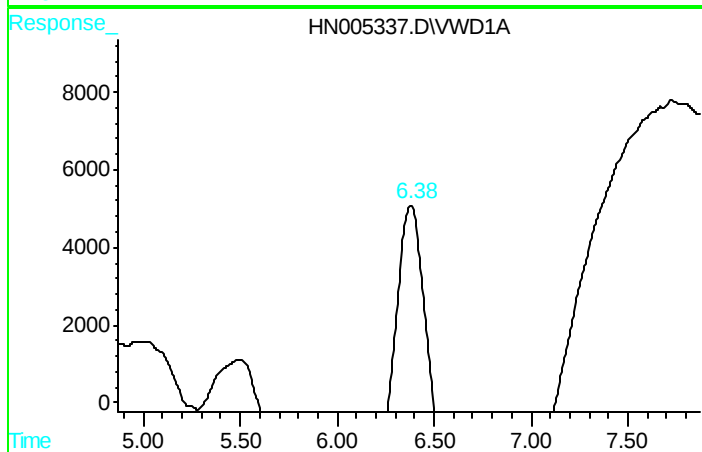
#1 4-Nitroaniline

R.T.: 1.388 min  
Delta R.T.: -0.052 min  
Response: 708496  
Conc: 0.17 ng/uL

Instrument :  
HPLC\_N  
ClientSampleId :  
LOD-S-NG-0.1PPM

Manual Integrations  
APPROVED

mohammad  
5/31/2013 5:29:17 PM



#2 Nitroglycerin

R.T.: 6.382 min  
Delta R.T.: 0.032 min  
Response: 1020236  
Conc: 0.12 ng/uL