

Data File : Z:\HPCHEM1\HPLC\_N\DATA\HN111113\HN005713.D Vial: 43  
 Acq On : 11-Nov-2013, 23:56 Operator: QM  
 Sample : E4011-03 Inst : G1314A  
 Misc : Multiplr: 1.00  
 IntFile : AUTOINT1.E  
 Quant Time: Nov 12 11:38 2013 Quant Results File: HN1108NG.RES

Instrument :  
 HPLC\_N  
 ClientSampled :  
 LOD SOIL 2013-01

Manual Integrations  
 APPROVED  
 QI  
 11/12/2013 3:41:59 PM

Quant Method : Z:\HPCHEM1\HPLC\_N\METHOD\HN1108NG.M  
 Title :  
 Last Update : Tue Nov 12 11:13:07 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
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System Monitoring Compounds			
1) S 4-Nitroaniline	1.37	1225700	0.318 ng/ul
Target Compounds			
2) T Nitroglycerin	6.39	3775069	0.445 ng/ulm

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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.

Quantitation Report

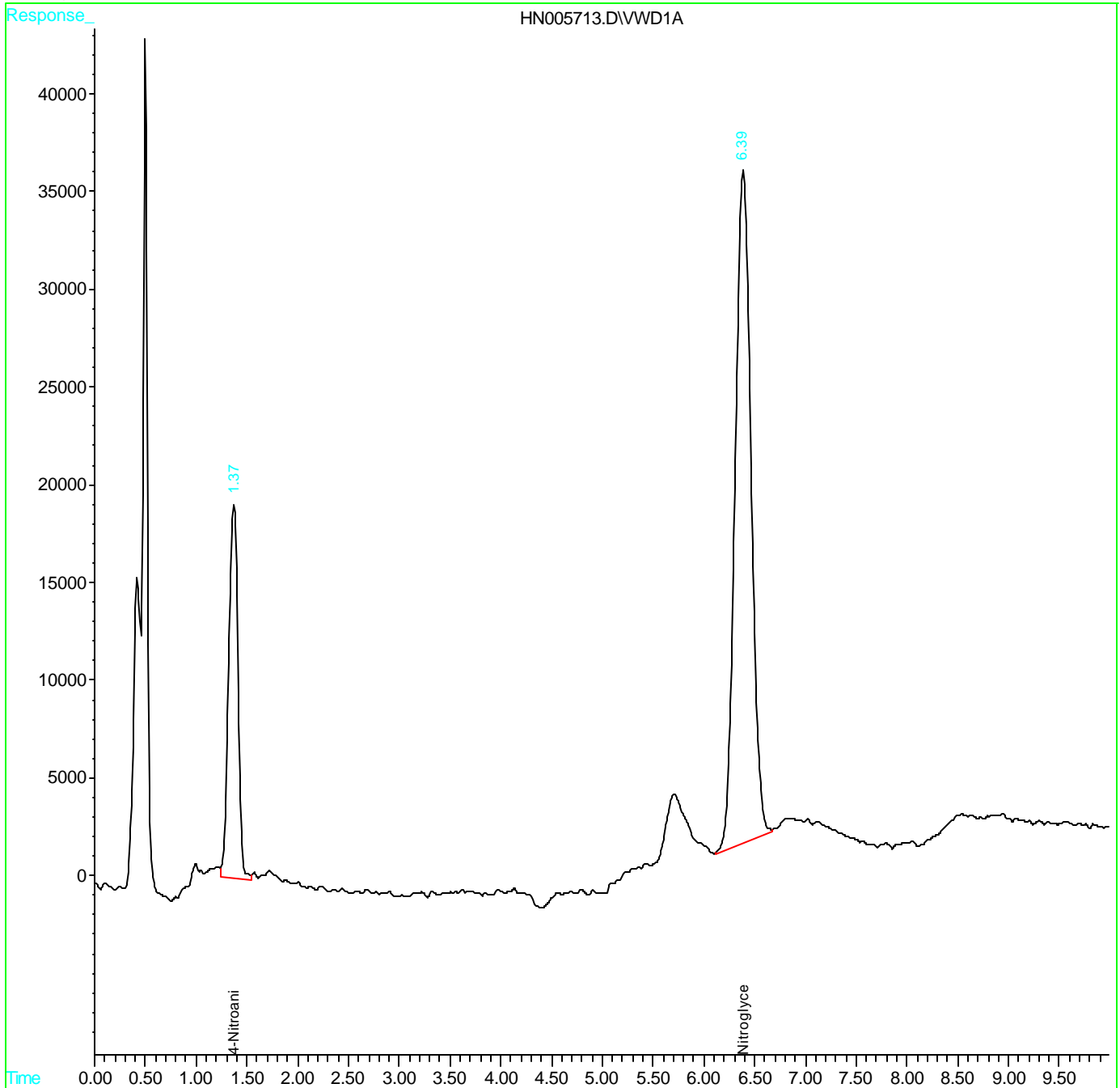
Data File : Z:\HPCHEM1\HPLC\_N\DATA\HN111113\HN005713.D Vial: 43  
Acq On : 11-Nov-2013, 23:56 Operator: QM  
Sample : E4011-03 Inst : G1314A  
Misc : Multiplr: 1.00  
IntFile : AUTOINT1.E  
Quant Time: Nov 12 11:38 2013 Quant Results File: HN1108NG.RES

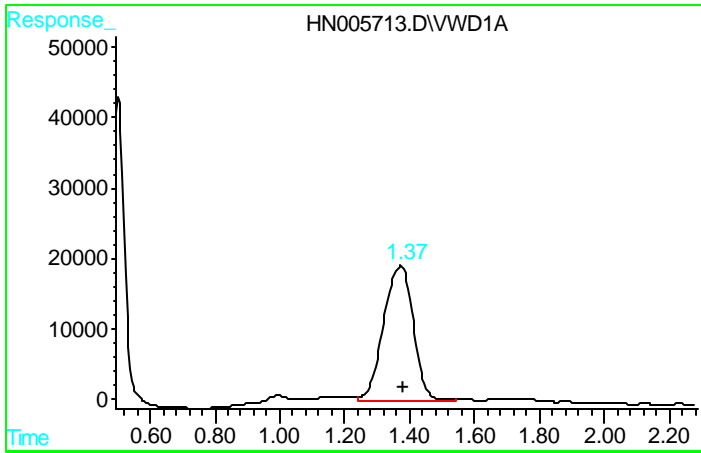
Instrument :  
HPLC\_N  
ClientSampled :  
LOD SOIL 2013-01

Manual Integrations  
APPROVED  
QI  
11/12/2013 3:41:59 PM

Quant Method : Z:\HPCHEM1\HPLC\_N\METHOD\HN1108NG.M  
Title :  
Last Update : Tue Nov 12 11:13:07 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



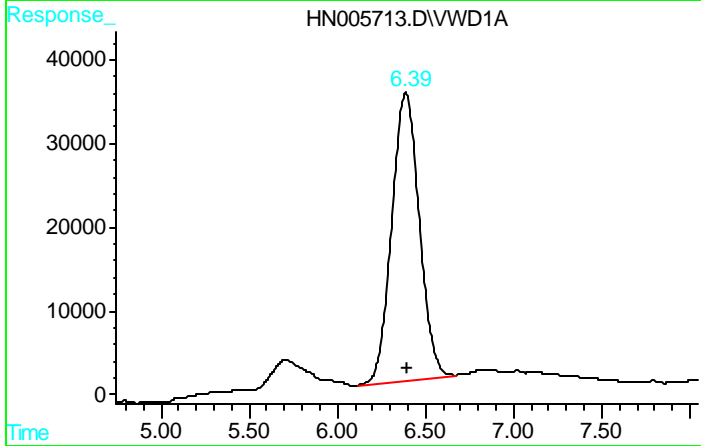


#1 4-Nitroaniline

R.T.: 1.374 min  
 Delta R.T.: -0.006 min  
 Response: 1225700  
 Conc: 0.32 ng/ul

Instrument :  
 HPLC\_N  
 ClientSampled :  
 LOD SOIL 2013-01

Manual Integrations  
 APPROVED  
 QI  
 11/12/2013 3:41:59 PM



#2 Nitroglycerin

R.T.: 6.386 min  
 Delta R.T.: -0.004 min  
 Response: 3775069  
 Conc: 0.44 ng/ul m