

Data File : S:\HPCHEM1\HPLC_N\DATA\HN012114\HN005782.D Vial: 2
Acq On : 21-Jan-2014, 15:02 Operator: QM
Sample : F1002-03 Inst : G1314A
Misc : Multiplr: 1.00
IntFile : AUTOINT1.E
Quant Time: Jan 22 1:57 2014 Quant Results File: HN0121NG.RES

Instrument :
HPLC_N
ClientSampleId :
LOD SOIL 2014-01

Quant Method : Z:\HPCHEM1\HPLC_N\METHOD\HN0121NG.M
Title :
Last Update : Tue Jan 21 14:02:23 2014
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	1.30	680692	0.169 ng/ul
Target Compounds			
2) T Nitroglycerin	5.91	1577017	0.187 ng/ul

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.

HN005782.D HN0121NG.M

Sat Jan 25 00:46:36 2014

RPT1

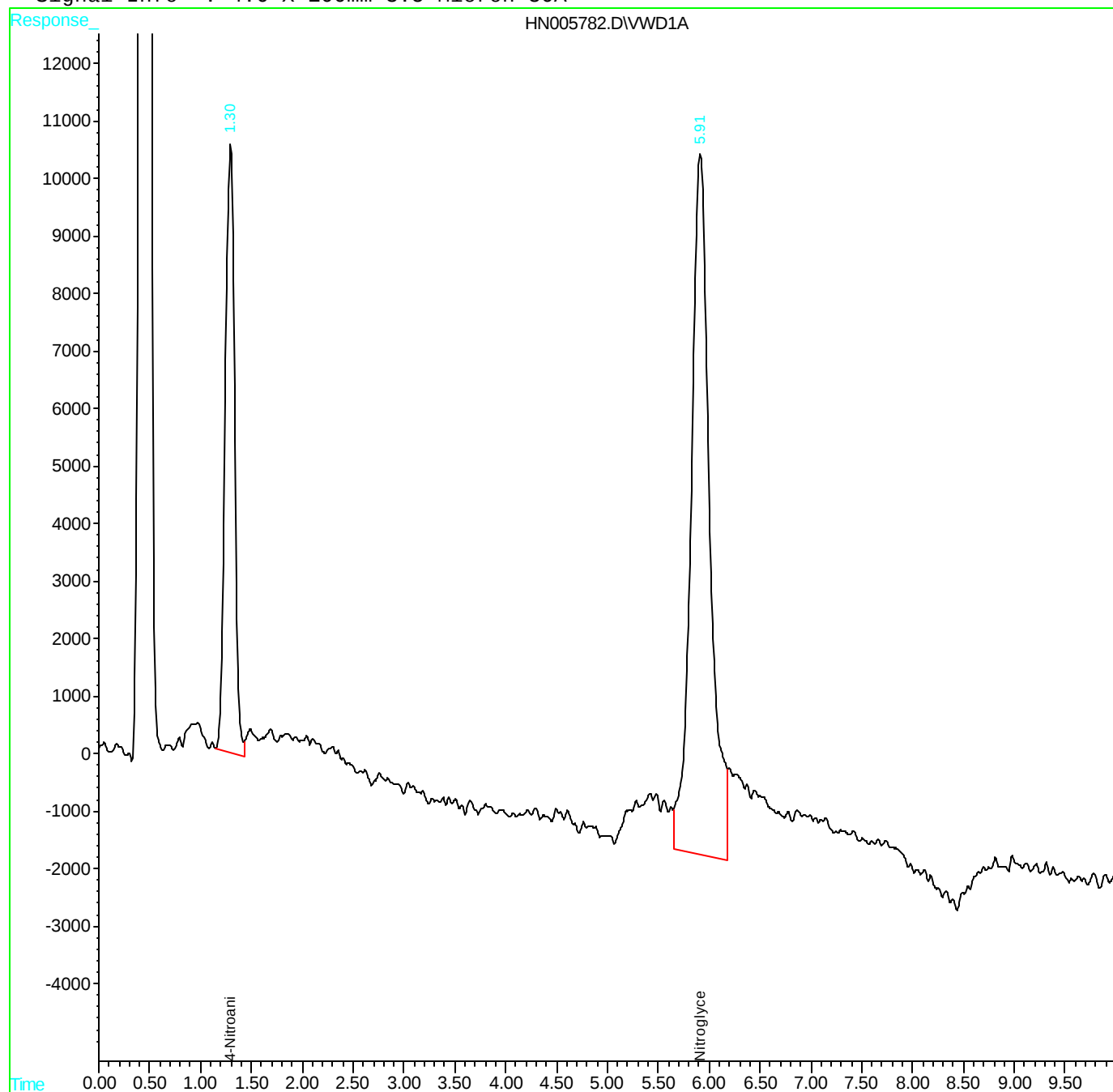
Quantitation Report

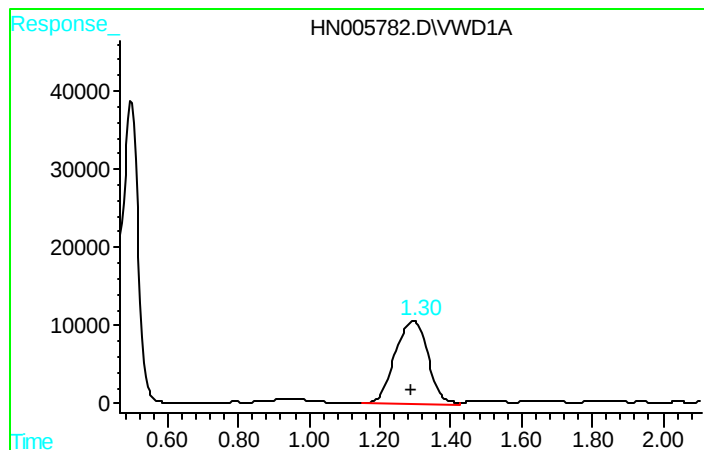
Data File : S:\HPCHEM1\HPLC_N\DATA\HN012114\HN005782.D Vial: 2
Acq On : 21-Jan-2014, 15:02 Operator: QM
Sample : F1002-03 Inst : G1314A
Misc : Multiplr: 1.00
IntFile : AUTOINT1.E
Quant Time: Jan 22 1:57 2014 Quant Results File: HN0121NG.RES

Instrument :
HPLC_N
ClientSampled :
LOD SOIL 2014-01

Quant Method : Z:\HPCHEM1\HPLC_N\METHOD\HN0121NG.M
Title :
Last Update : Tue Jan 21 14:02:23 2014
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

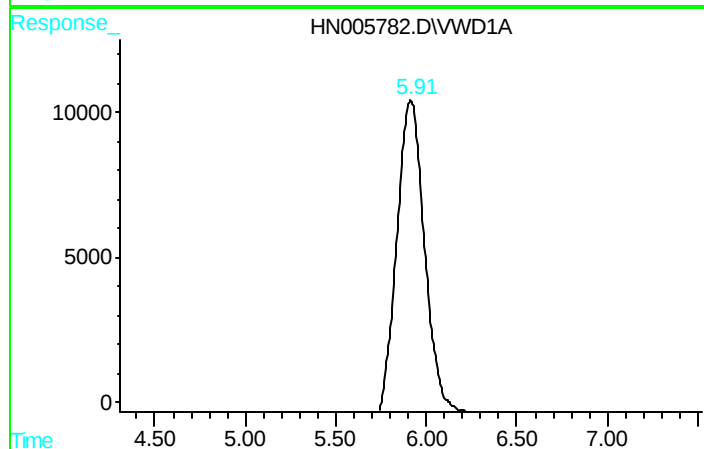




#1 4-Nitroaniline

R.T.: 1.298 min
 Delta R.T.: 0.008 min
 Response: 680692
 Conc: 0.17 ng/ul

Instrument :
 HPLC_N
 ClientSampleId :
 LOD SOIL 2014-01



#2 Nitroglycerin

R.T.: 5.914 min
 Delta R.T.: 0.064 min
 Response: 1577017
 Conc: 0.19 ng/ul