

Data File : S:\HPCHEM1\HPLC_N\DATA\HN072414\HN006170.D Vial: 5
Acq On : 24-Jul-2014, 11:16 Operator: HNP
Sample : F3106-01 Inst : G1314A
Misc : Multiplr: 1.00
IntFile : AUTOINT1.E
Quant Time: Jul 24 11:46 2014 Quant Results File: HN0717NG.RES

Instrument :
HPLC_N
ClientSampleId :
RR-EXP-SOIL

Quant Method : Z:\HPCHEM1\HPLC_N\METHODS\HN0717NG.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	1.33	714019	0.188 ng/ul
Target Compounds			
2) T Nitroglycerin	6.20	3932835	0.526 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.

HN006170.D HN0717NG.M

Mon Aug 18 16:48:37 2014

RPT1

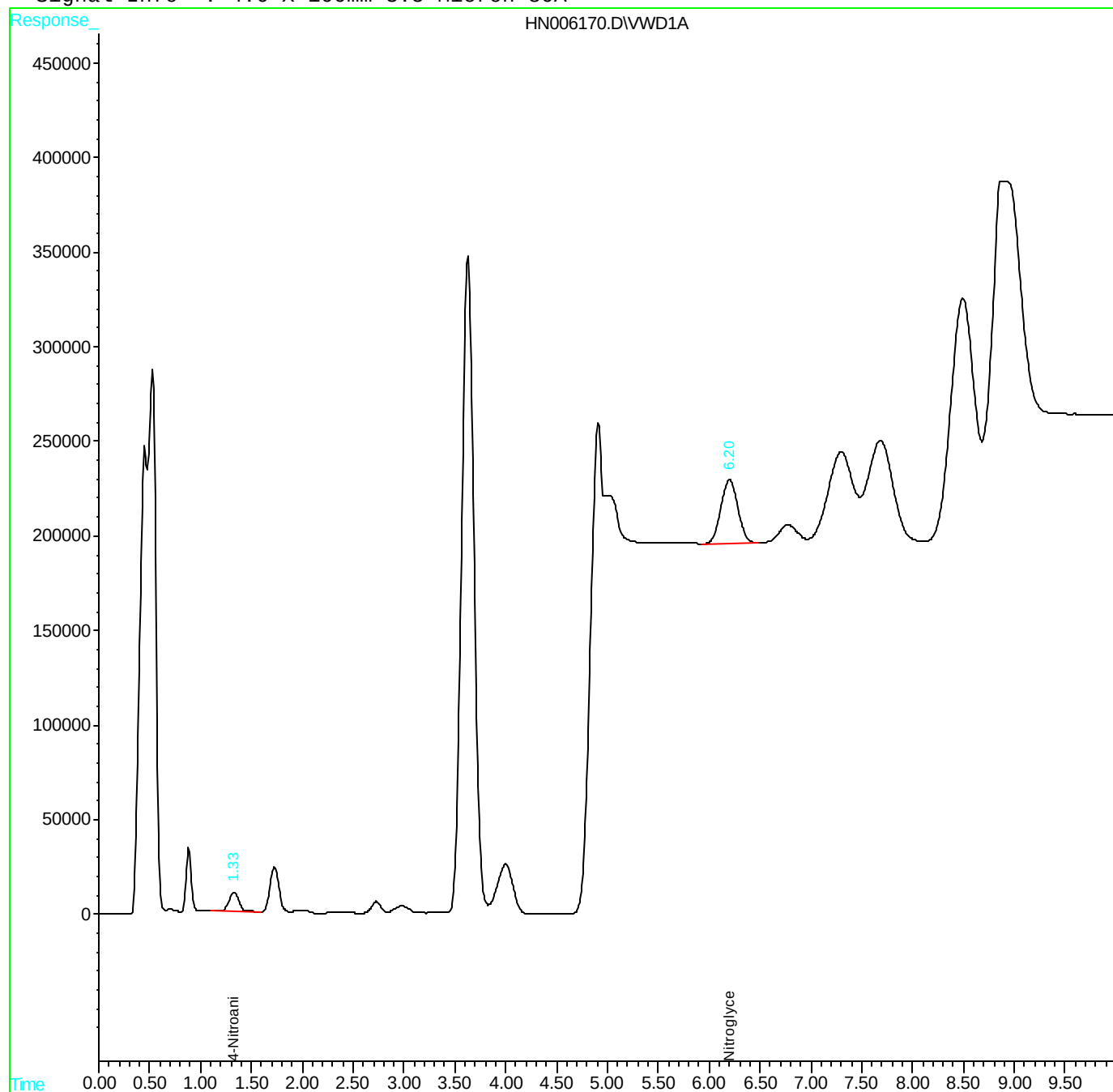
Quantitation Report

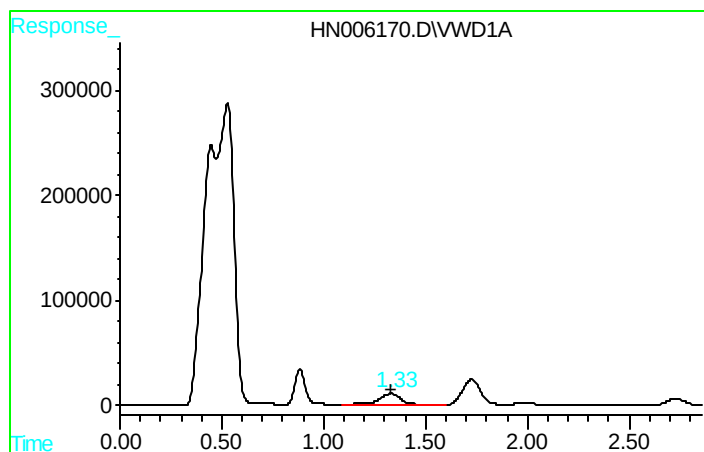
Data File : S:\HPCHEM1\HPLC_N\DATA\HN072414\HN006170.D Vial: 5
Acq On : 24-Jul-2014, 11:16 Operator: HNP
Sample : F3106-01 Inst : G1314A
Misc : Multiplr: 1.00
IntFile : AUTOINT1.E
Quant Time: Jul 24 11:46 2014 Quant Results File: HN0717NG.RES

Instrument :
HPLC_N
ClientSampleId :
RR-EXP-SOIL

Quant Method : Z:\HPCHEM1\HPLC_N\METHODS\HN0717NG.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

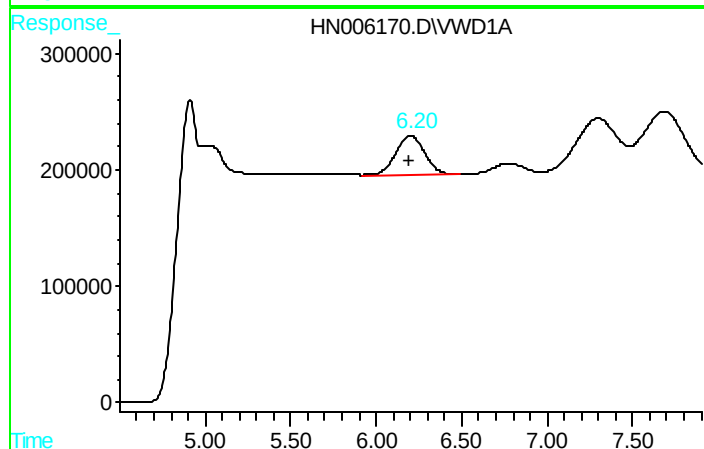




#1 4-Nitroaniline

R.T.: 1.334 min
Delta R.T.: 0.003 min
Response: 714019
Conc: 0.19 ng/ul

Instrument :
HPLC_N
ClientSampleId :
RR-EXP-SOIL



#2 Nitroglycerin

R.T.: 6.202 min
Delta R.T.: 0.010 min
Response: 3932835
Conc: 0.53 ng/ul