

Data File : Z:\HPCHEM1\HPLC_N\DATA\HN121014\HN007159.D Vial: 11
Acq On : 10-Dec-2014, 22:14 Operator: TP
Sample : LOD-SOIL-100ML Inst : G1314A
Misc : Multiplr: 1.00
IntFile : AUTOINT1.E
Quant Time: Dec 11 7:32 2014 Quant Results File: HN1202NG.RES

Instrument :
HPLC_N
ClientSampleId :
LOD-SOIL-100ML

Quant Method : Z:\HPCHEM1\HPLC_N\METHODS\HN1202NG.M
Title :
Last Update : Wed Dec 03 06:05:17 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	1.31	638660	0.157 ng/ul
Target Compounds			
2) T Nitroglycerin	6.18	306691	0.036 ng/ulm

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.

HN007159.D HN1202NG.M Fri Dec 12 13:40:37 2014

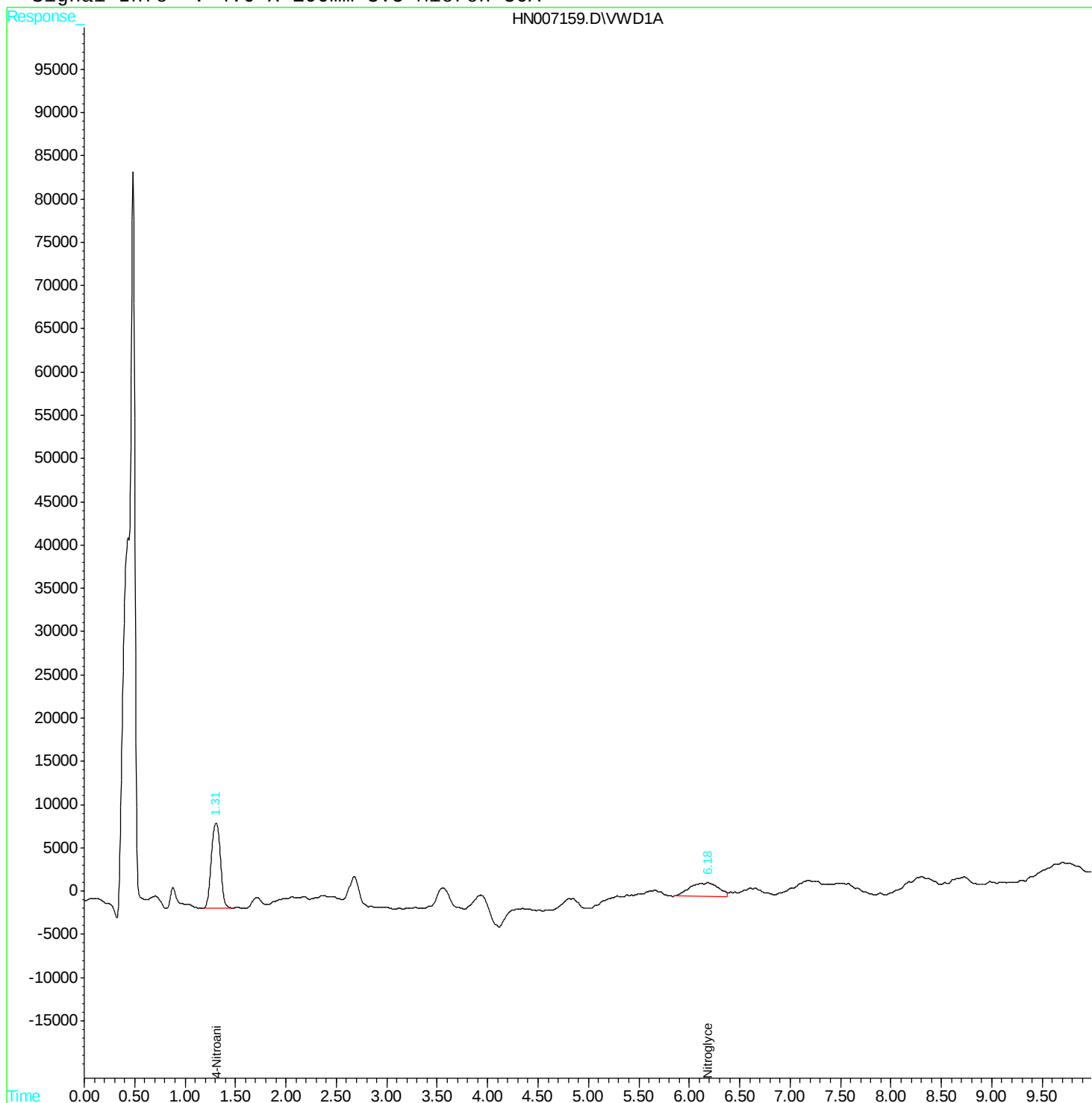
Quantitation Report

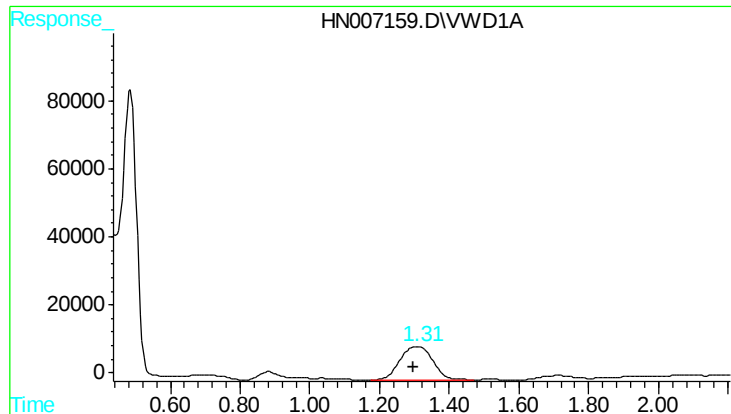
Data File : Z:\HPCHEM1\HPLC_N\DATA\HN121014\HN007159.D Vial: 11
 Acq On : 10-Dec-2014, 22:14 Operator: TP
 Sample : LOD-SOIL-100ML Inst : G1314A
 Misc : Multiplr: 1.00
 IntFile : AUTOINT1.E
 Quant Time: Dec 11 7:32 2014 Quant Results File: HN1202NG.RES

Instrument :
 HPLC_N
 ClientSampleId :
 LOD-SOIL-100ML

Quant Method : Z:\HPCHEM1\HPLC_N\METHODS\HN1202NG.M
 Title :
 Last Update : Wed Dec 03 06:05:17 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

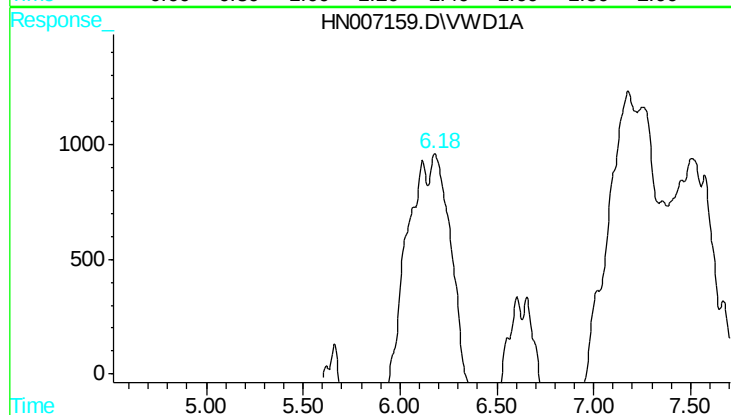




#1 4-Nitroaniline

R.T.: 1.309 min
Delta R.T.: 0.011 min
Response: 638660
Conc: 0.16 ng/u1

Instrument :
HPLC_N
ClientSampleId :
LOD-SOIL-100ML



#2 Nitroglycerin

R.T.: 6.179 min
Delta R.T.: 0.144 min
Response: 306691
Conc: 0.04 ng/u1 m