

Data File : S:\HPCHEM1\HPLC_L\DATA\HL012414\HL005635.D Vial: 11
Acq On : 24-Jan-2014, 19:31 Operator: QM
Sample : F1002-03 Inst : G1314A
Misc : Multiplr: 1.00
IntFile : AUTOINT1.E
Quant Time: Jan 27 15:39 2014 Quant Results File: HL0124NG.RES

Instrument :
HPLC_L
ClientSampleId :
LOD SOIL 2014-01

Manual Integrations
APPROVED

QI
1/27/2014 5:30:27 PM

Quant Method : Z:\HPCHEM1\HPLC_L\METHODS\HL0124NG.M
Title :
Last Update : Mon Oct 07 18:04:20 2013
Response via : Initial Calibration
DataAcq Meth : 8330BNG.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	1.47	786750	0.179 ng/ul
Target Compounds			
2) T Nitroglycerin	6.94	1107298	0.122 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.

HL005635.D HL0124NG.M

Mon Feb 03 08:09:10 2014

RPT1

Quantitation Report

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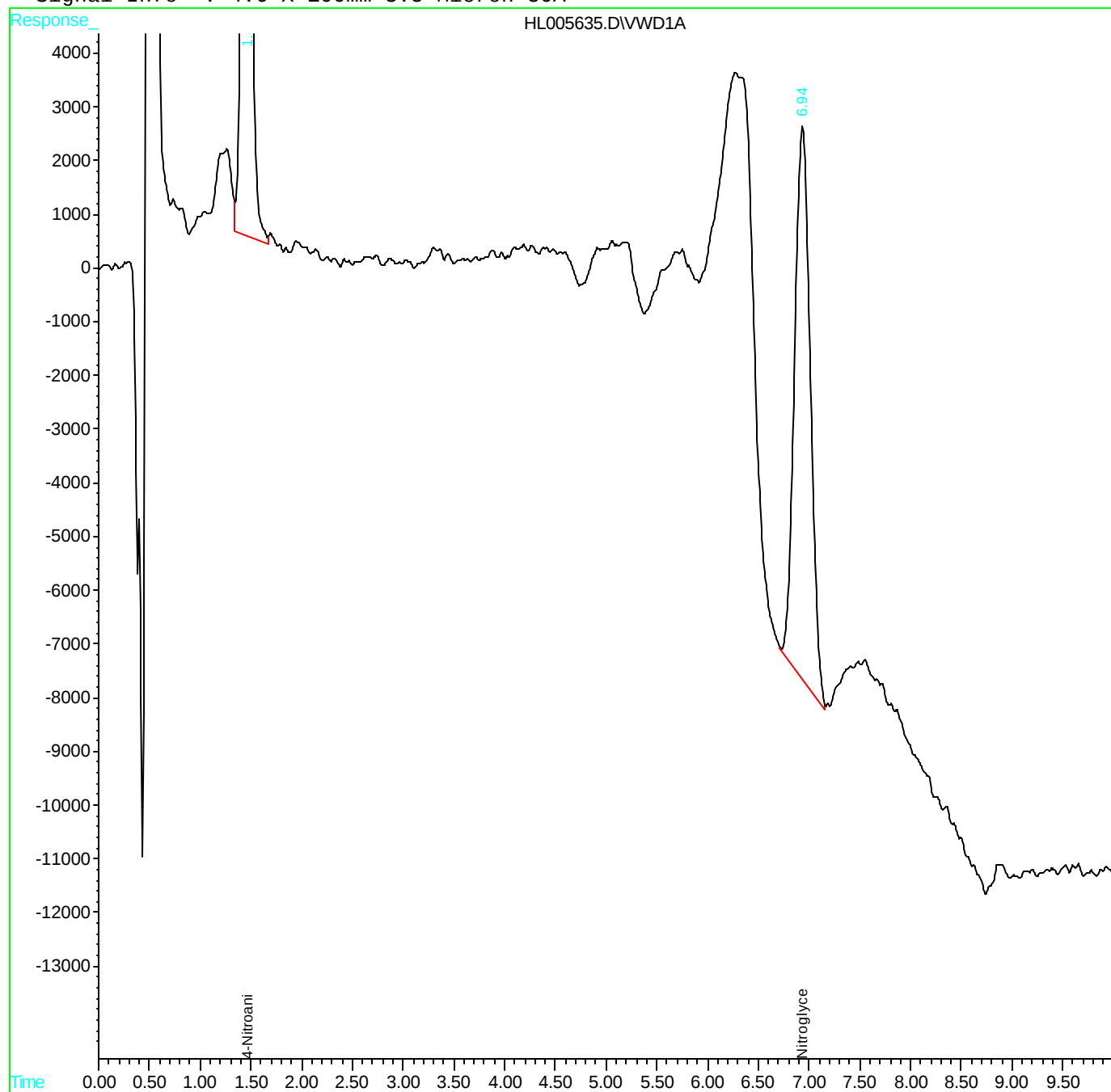
Instrument :
HPLC_L
ClientSampleId :
LOD SOIL 2014-01

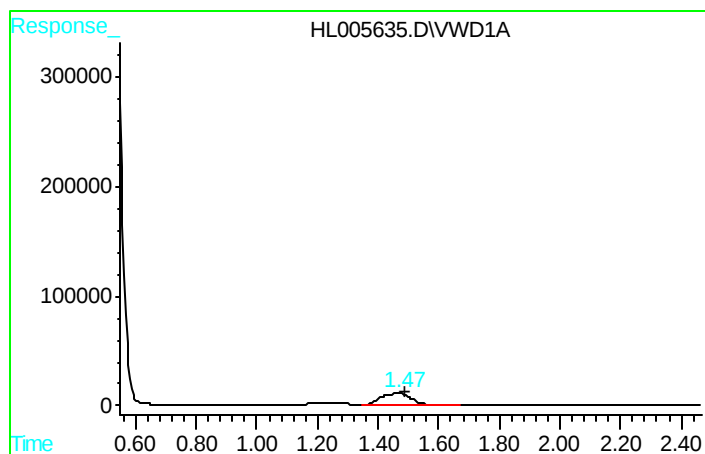
Manual Integrations
APPROVED

QI
1/27/2014 5:30:27 PM

Quant Method : Z:\HPCHEM1\HPLC_L\METHODS\HL0124NG.M
Title :
Last Update : Mon Oct 07 18:04:20 2013
Response via : Multiple Level Calibration
DataAcq Meth : 8330BNG.M

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





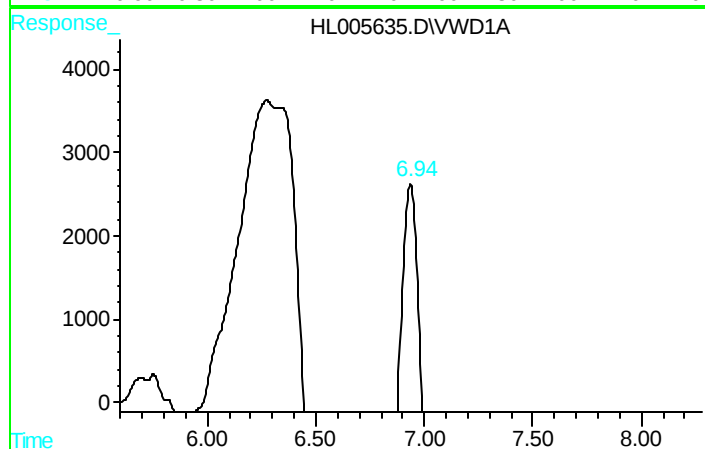
#1 4-Nitroaniline

R.T.: 1.470 min
 Delta R.T.: -0.017 min
 Response: 786750
 Conc: 0.18 ng/ul

Instrument :
 HPLC_L
 ClientSampleId :
 LOD SOIL 2014-01

Manual Integrations
 APPROVED

QI
 1/27/2014 5:30:27 PM



#2 Nitroglycerin

R.T.: 6.936 min
 Delta R.T.: 0.093 min
 Response: 1107298
 Conc: 0.12 ng/ul m