

Data File : Z:\HPCHEM1\HPLC_L\DATA\HL052813\HL005296.D Vial: 2
Acq On : 28-May-2013, 18:29 Operator: QM
Sample : LOD-S-10PPB Inst : G1314A
Misc : Multiplr: 1.00
IntFile : autoint1.e
Quant Time: May 31 15:31 2013 Quant Results File: HL052213.RES

Instrument :
HPLC_L
ClientSampleId :
LOD-S-10PPB

Quant Method : Z:\HPCHEM1\HPLC_L\METHODS\HL052213.M
Title :
Last Update : Thu May 23 10:06:03 2013
Response via : Initial Calibration
DataAcq Meth : 8330AGIP.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	1.37	690525	173.928 ug/L
Target Compounds			
2) T HMX	0.92	214427	47.274 ug/L
5) T 1,3-Dinitrobenzene	3.73	200772	13.005 ng/ml
7) T Nitrobenzene	5.01	279881	27.322 ug/L

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.

HL005296.D HL052213.M

Fri May 31 15:31:41 2013

RPT1

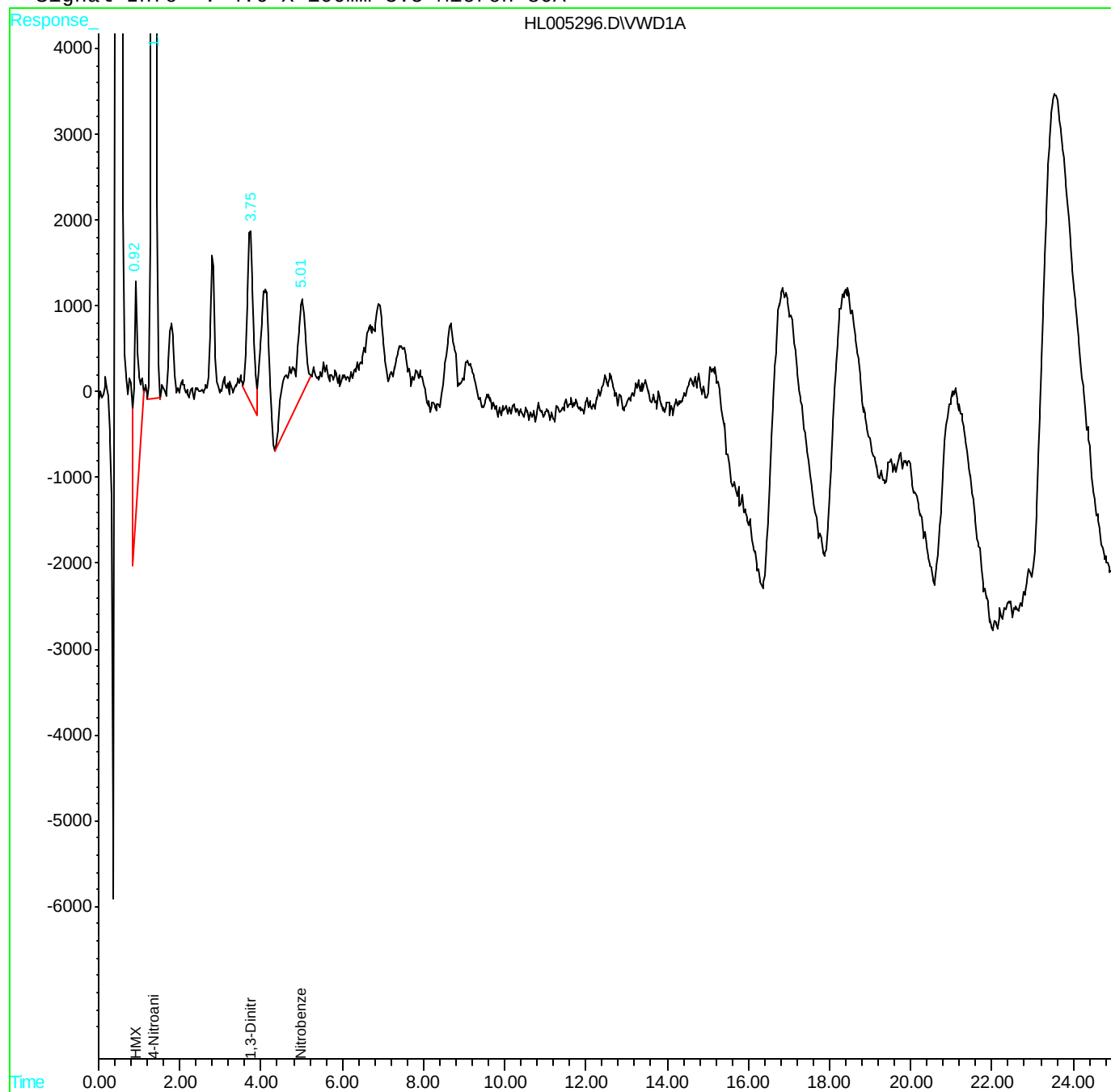
Quantitation Report

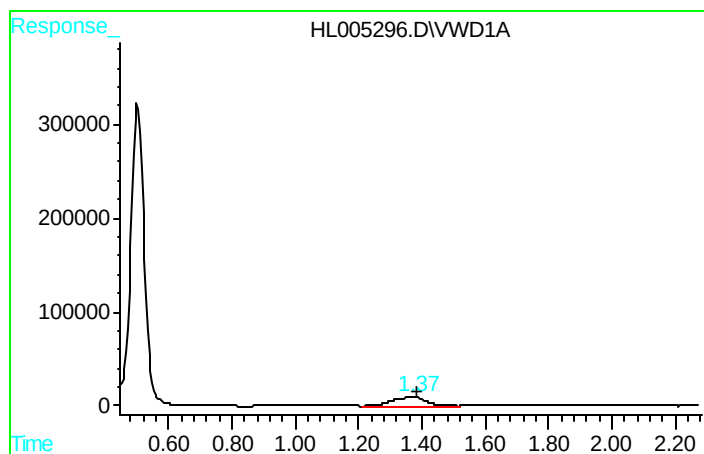
Data File : Z:\HPCHEM1\HPLC_L\DATA\HL052813\HL005296.D Vial: 2
Acq On : 28-May-2013, 18:29 Operator: QM
Sample : LOD-S-10PPB Inst : G1314A
Misc : Multiplr: 1.00
IntFile : autoint1.e
Quant Time: May 31 15:31 2013 Quant Results File: HL052213.RES

Instrument :
HPLC_L
ClientSampleId :
LOD-S-10PPB

Quant Method : Z:\HPCHEM1\HPLC_L\METHODS\HL052213.M
Title :
Last Update : Thu May 23 10:06:03 2013
Response via : Multiple Level Calibration
DataAcq Meth : 8330AGIP.M

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

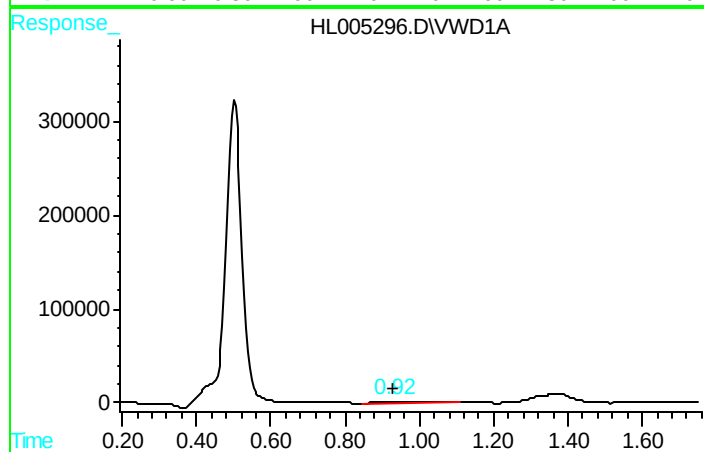




#1 4-Nitroaniline

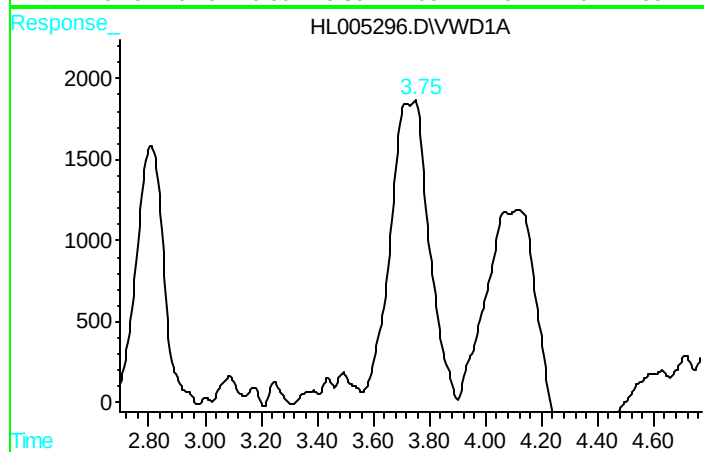
R.T.: 1.368 min
Delta R.T.: -0.014 min
Response: 690525
Conc: 173.93 ug/L

Instrument :
HPLC_L
ClientSampleId :
LOD-S-10PPB



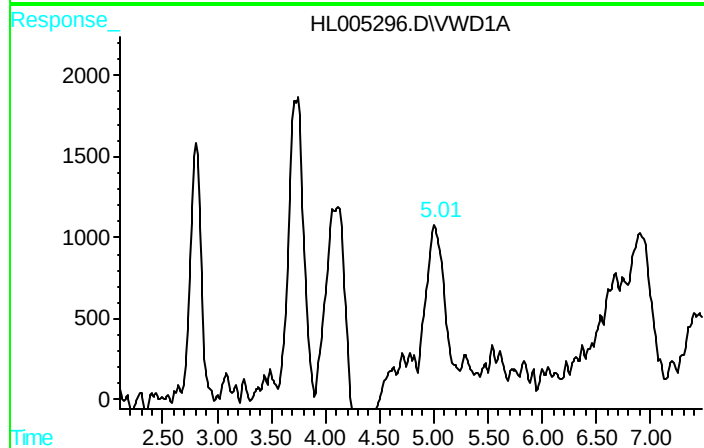
#2 HMX

R.T.: 0.920 min
Delta R.T.: -0.007 min
Response: 214427
Conc: 47.27 ug/L



#5 1,3-Dinitrobenzene

R.T.: 3.735 min
Delta R.T.: 0.007 min
Response: 200772
Conc: 13.01 ng/ml



#7 Nitrobenzene

R.T.: 5.008 min
Delta R.T.: 0.005 min
Response: 279881
Conc: 27.32 ug/L