

Data File : Z:\HPCHEM1\HPLC_L\DATA\HL052813\HL005304.D Vial: 10
Acq On : 28-May-2013, 22:05 Operator: QM
Sample : LOD-W-15PPB Inst : G1314A
Misc : Multiplr: 1.00
IntFile : autoint1.e
Quant Time: May 31 15:05 2013 Quant Results File: HL052213.RES

Instrument :
HPLC_L
ClientSampleId :
LOD-W-15PPB

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	1272778	320.585 ug/L
Target Compounds			
2) T HMX	0.92	98777	21.777 ug/L
4) T 1,3,5-Trinitrobenzene	2.78	186418	17.232 ug/L
5) T 1,3-Dinitrobenzene	3.71	454387	29.433 ng/ml
6) T 3,5-Dinitroaniline	4.10	343556	25.393 ug/L
7) T Nitrobenzene	5.00	337819	32.978 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.

HL005304.D HL052213.M

Fri May 31 15:05:26 2013

RPT1

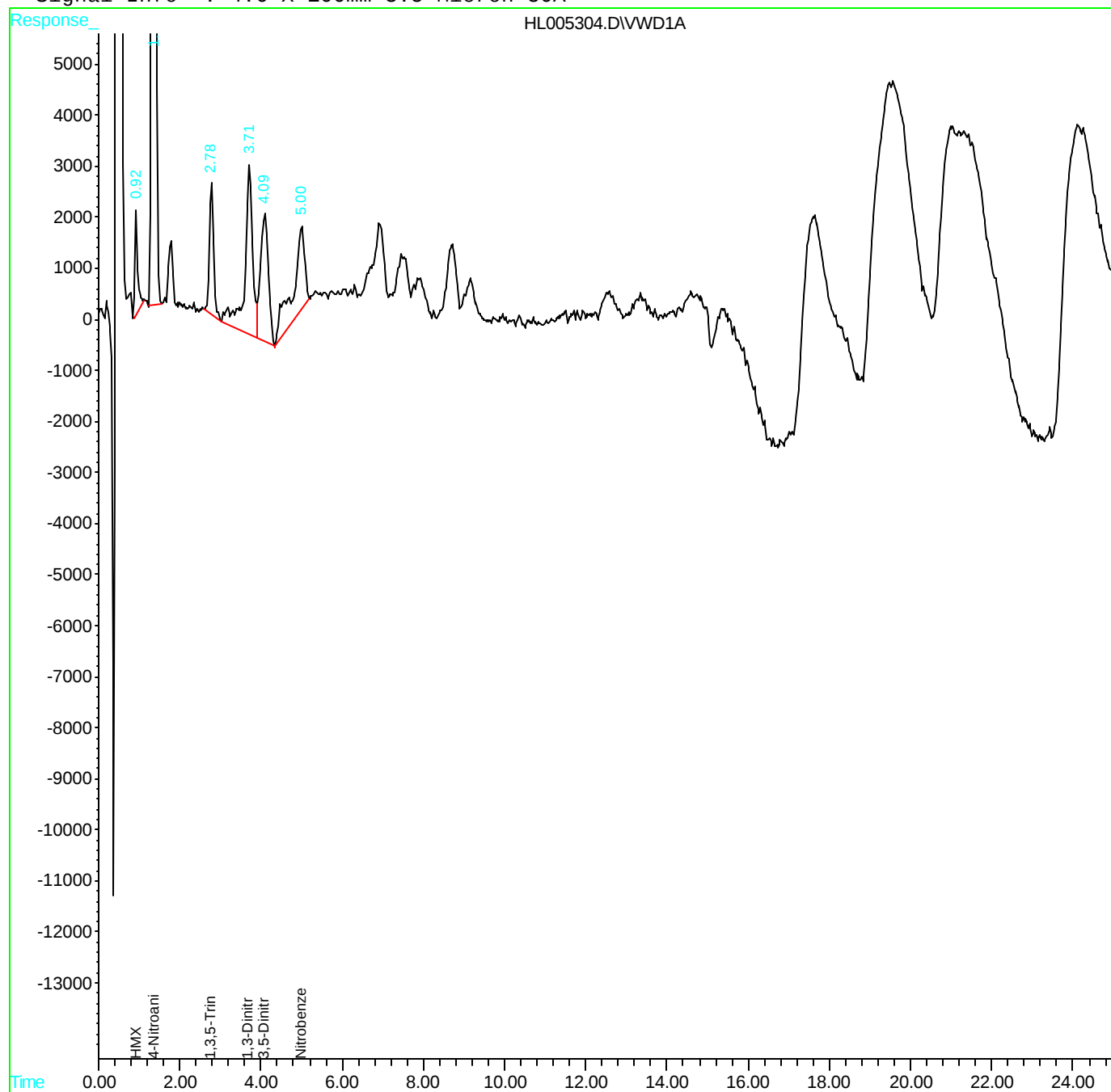
Quantitation Report

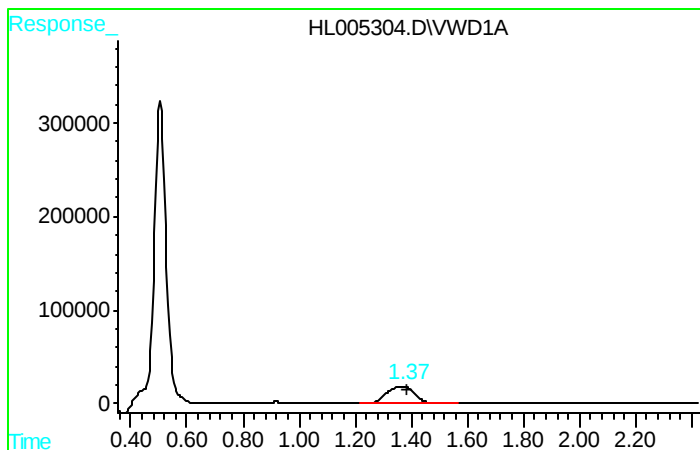
Data File : Z:\HPCHEM1\HPLC_L\DATA\HL052813\HL005304.D Vial: 10
Acq On : 28-May-2013, 22:05 Operator: QM
Sample : LOD-W-15PPB Inst : G1314A
Misc : Multiplr: 1.00
IntFile : autoint1.e
Quant Time: May 31 15:05 2013 Quant Results File: HL052213.RES

Instrument :
HPLC_L
ClientSampleId :
LOD-W-15PPB

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

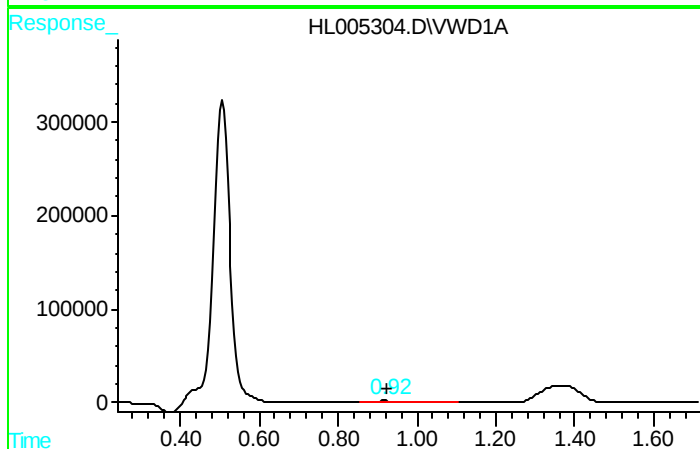




#1 4-Nitroaniline

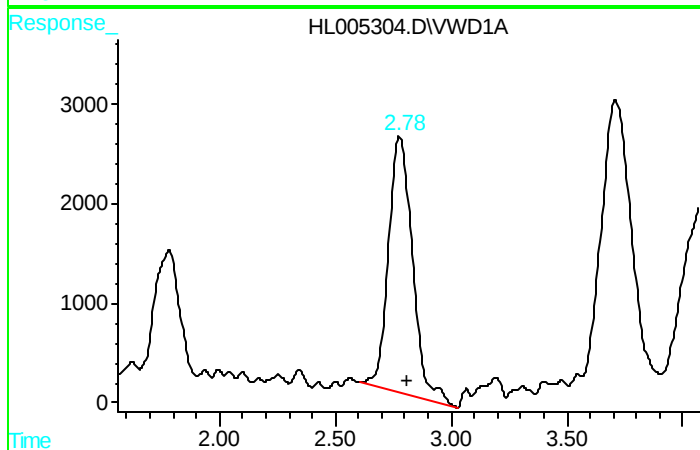
R.T.: 1.368 min
Delta R.T.: -0.014 min
Response: 1272778
Conc: 320.59 ug/L

Instrument :
HPLC_L
ClientSampleId :
LOD-W-15PPB



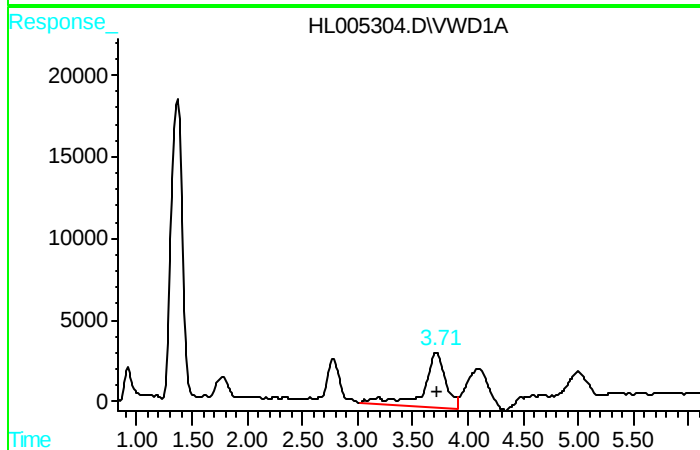
#2 HMX

R.T.: 0.921 min
Delta R.T.: -0.006 min
Response: 98777
Conc: 21.78 ug/L



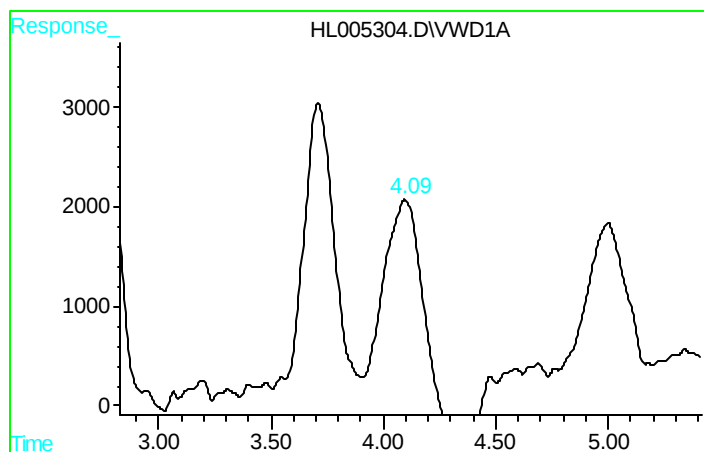
#4 1,3,5-Trinitrobenzene

R.T.: 2.779 min
Delta R.T.: -0.027 min
Response: 186418
Conc: 17.23 ug/L



#5 1,3-Dinitrobenzene

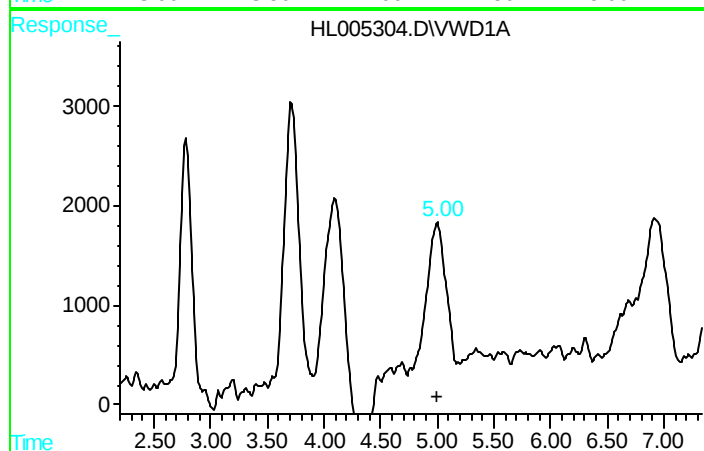
R.T.: 3.712 min
Delta R.T.: -0.016 min
Response: 454387
Conc: 29.43 ng/ml



#6 3,5-Dinitroaniline

R.T.: 4.097 min
Delta R.T.: -0.005 min
Response: 343556
Conc: 25.39 ug/L

Instrument :
HPLC_L
ClientSampleId :
LOD-W-15PPB



#7 Nitrobenzene

R.T.: 4.999 min
Delta R.T.: -0.004 min
Response: 337819
Conc: 32.98 ug/L