

Data File : Z:\HPCHEM1\HPLC_N\DATA\HN052913\HN005328.D Vial: 6
Acq On : 29-May-2013, 16:07 Operator: QM
Sample : LOQ-S-200PPB Inst : G1314A
Misc : Multiplr: 1.00
IntFile : autoint1.e
Quant Time: May 30 13:48 2013 Quant Results File: HN052213.RES

Quant Method : Z:\HPCHEM1\HPLC_N\METHOD\HN052213.M
Title :
Last Update : Fri May 24 05:23:33 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	1.38	751749	176.872 ug/L
Target Compounds			
2) T HMX	0.93	985870	231.733 ug/L
3) T RDX	1.78	1096854	213.251 ug/L
12) T 2,4-Dinitrotoluene	8.75	1846990	126.976 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.

HN005328.D HN052213.M

Thu May 30 13:48:31 2013

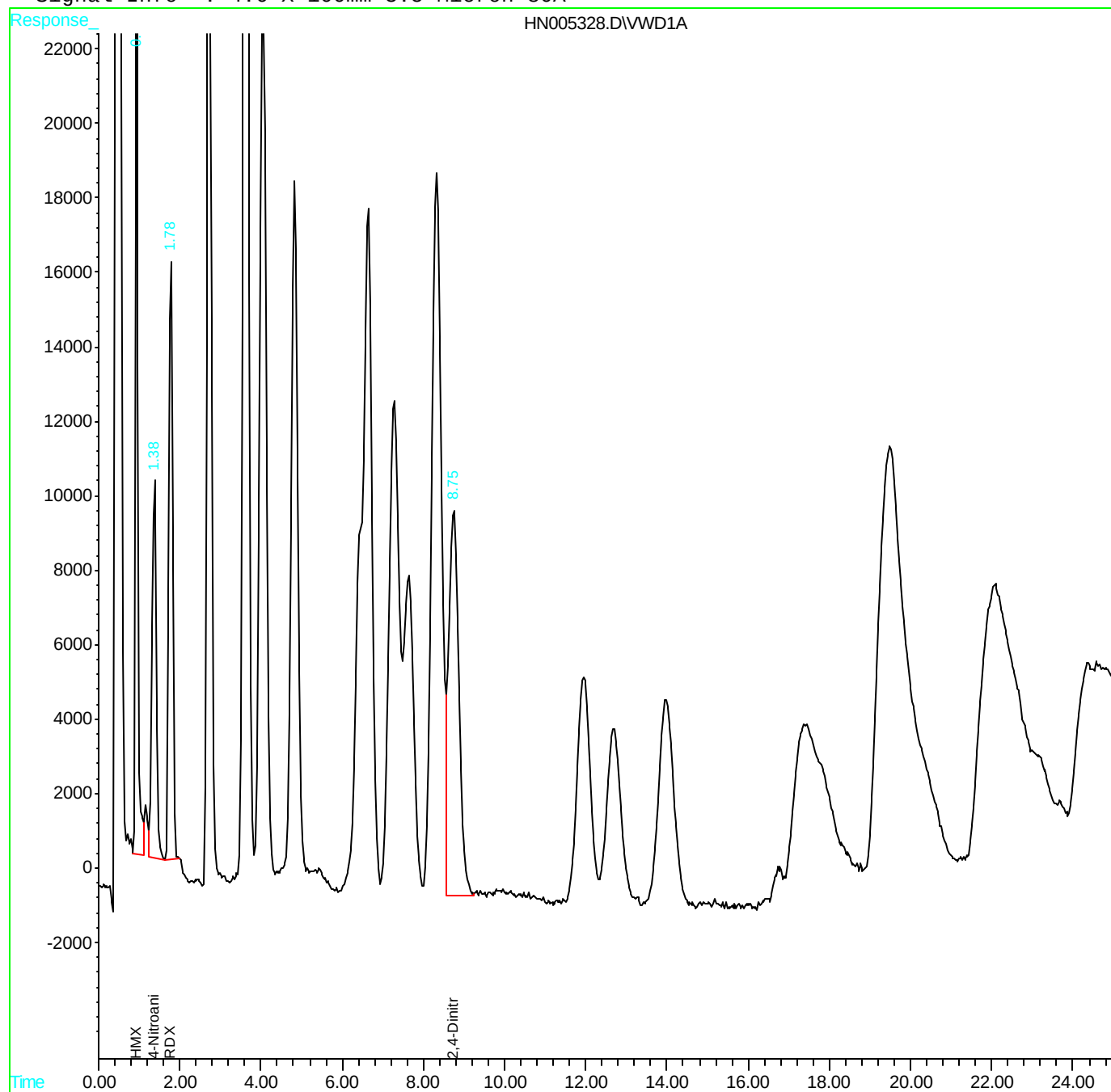
RPT1

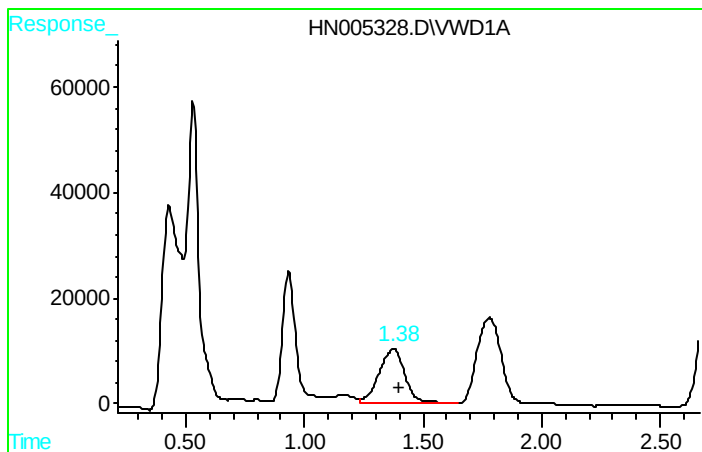
Quantitation Report

Data File : Z:\HPCHEM1\HPLC_N\DATA\HN052913\HN005328.D Vial: 6
Acq On : 29-May-2013, 16:07 Operator: QM
Sample : LOQ-S-200PPB Inst : G1314A
Misc : Multiplr: 1.00
IntFile : autoint1.e
Quant Time: May 30 13:48 2013 Quant Results File: HN052213.RES

Quant Method : Z:\HPCHEM1\HPLC_N\METHOD\HN052213.M
Title :
Last Update : Fri May 24 05:23:33 2013
Response via : Multiple Level Calibration
DataAcq Meth : 8330AGIP.M

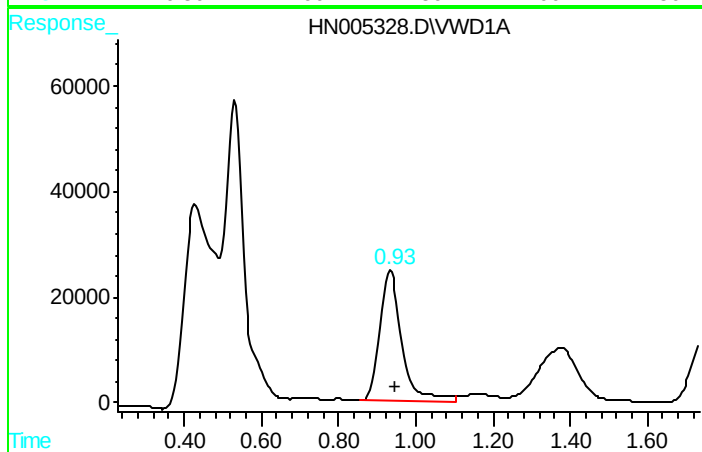
Volume Inj. : 50 ul
Signal Phase : ZORBAX Extend-C18
Signal Info : 4.6 X 100mm 3.5-Micron 80A





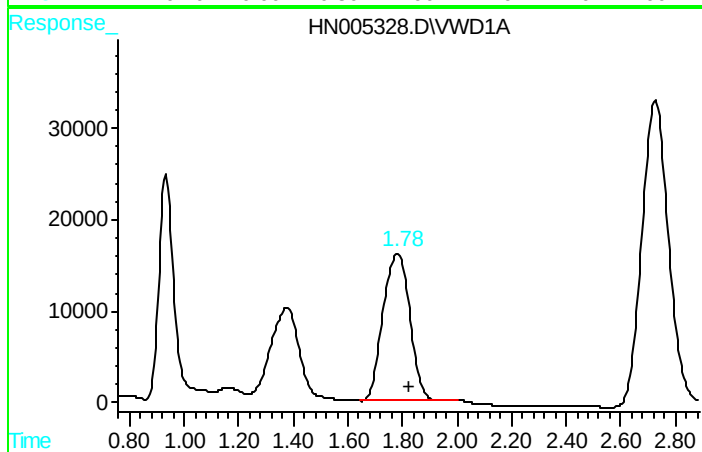
#1 4-Nitroaniline

R.T.: 1.377 min
Delta R.T.: -0.021 min
Response: 751749
Conc: 176.87 ug/L



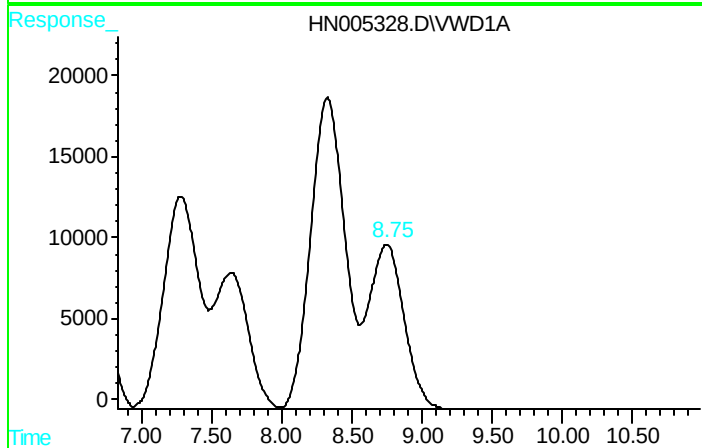
#2 HMX

R.T.: 0.934 min
Delta R.T.: -0.013 min
Response: 985870
Conc: 231.73 ug/L



#3 RDX

R.T.: 1.782 min
Delta R.T.: -0.041 min
Response: 1096854
Conc: 213.25 ug/L



#12 2,4-Dinitrotoluene

R.T.: 8.750 min
Delta R.T.: -0.040 min
Response: 1846990
Conc: 126.98 ug/L