

Data File : Z:\HPCHEM1\HPLC_N\DATA\HN053013\HN005339.D Vial: 1
Acq On : 30-May-2013, 15:41 Operator: QM
Sample : HSTDCCC0500 Inst : G1314A
Misc : Multiplr: 1.00
IntFile : autoint1.e
Quant Time: May 30 17:17 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	1.44	2174432	511.601 ug/L
Target Compounds			
2) T HMX	0.98	2158552	507.377 ug/L
3) T RDX	1.86	2524885	490.890 ug/L
4) T 1,3,5-Trinitrobenzene	2.85	5236779	477.548 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.

HN005339.D HN052213.M

Thu May 30 17:17:31 2013

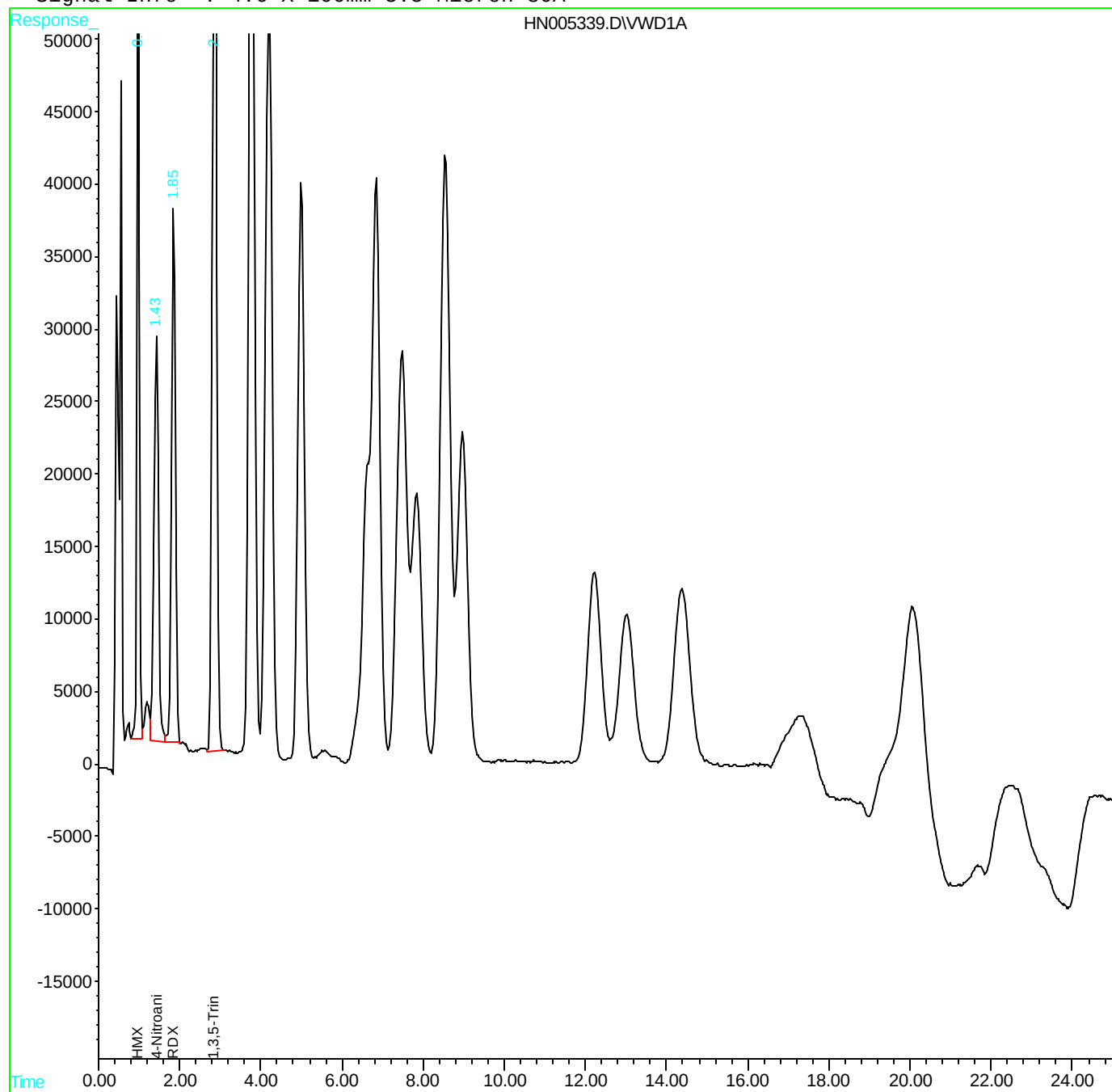
RPT1

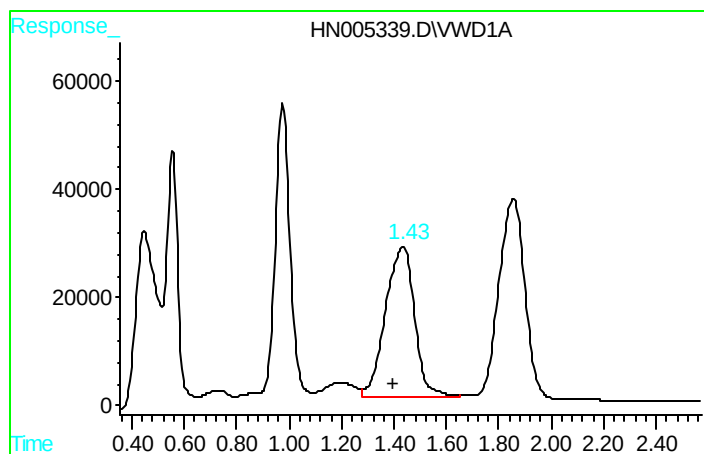
Quantitation Report

Data File : Z:\HPCHEM1\HPLC_N\DATA\HN053013\HN005339.D Vial: 1
Acq On : 30-May-2013, 15:41 Operator: QM
Sample : HSTDCCC0500 Inst : G1314A
Misc : Multiplr: 1.00
IntFile : autoint1.e
Quant Time: May 30 17:17 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

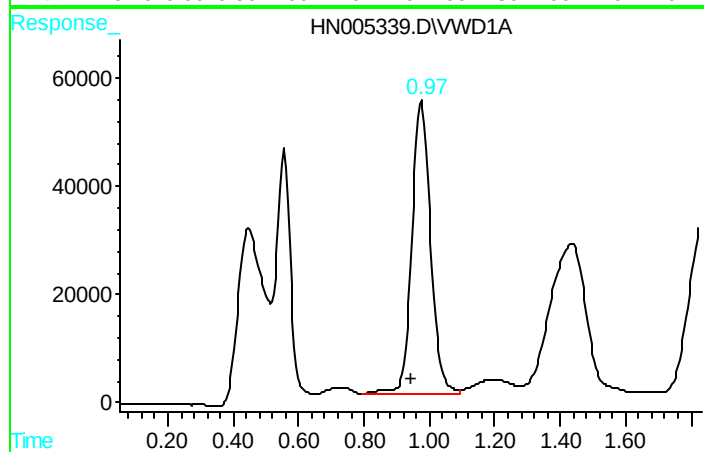
Volume Inj. : 50 ul
Signal Phase : ZORBAX Extend-C18
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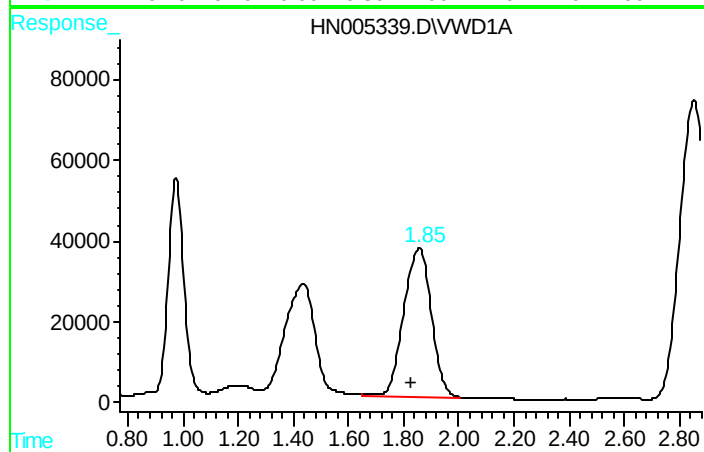
#1 4-Nitroaniline

R.T.: 1.435 min
Delta R.T.: 0.037 min
Response: 2174432
Conc: 511.60 ug/L



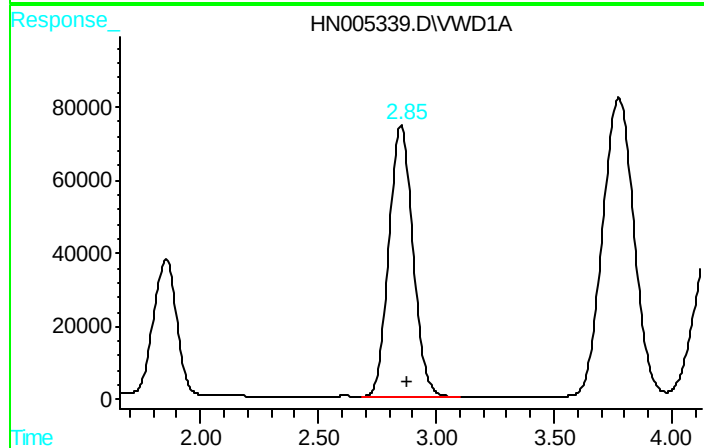
#2 HMX

R.T.: 0.976 min
Delta R.T.: 0.031 min
Response: 2158552
Conc: 507.38 ug/L



#3 RDX

R.T.: 1.856 min
Delta R.T.: 0.031 min
Response: 2524885
Conc: 490.89 ug/L



#4 1,3,5-Trinitrobenzene

R.T.: 2.853 min
Delta R.T.: -0.025 min
Response: 5236779
Conc: 477.55 ug/L