

Data File : Z:\HPCHEM1\HPLC_N\DATA\HN052313\HN005264.D Vial: 7
Acq On : 23-May-2013, 16:49 Operator: QM
Sample : E2136-05 Inst : G1314A
Misc : Multiplr: 1.00
IntFile : autoint1.e
Quant Time: May 24 16:39 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	1.36	837396	197.023 ug/L
Target Compounds			
3) T RDX	1.74	51665	10.045 ug/L
11) T 4-Amino-2,6-dinitrotoluene	7.55	4974	0.815 ug/L
12) T 2,4-Dinitrotoluene	8.19	7995	0.550 ug/L
13) T 2,6-Dinitrotoluene	8.50	1893	0.229 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.

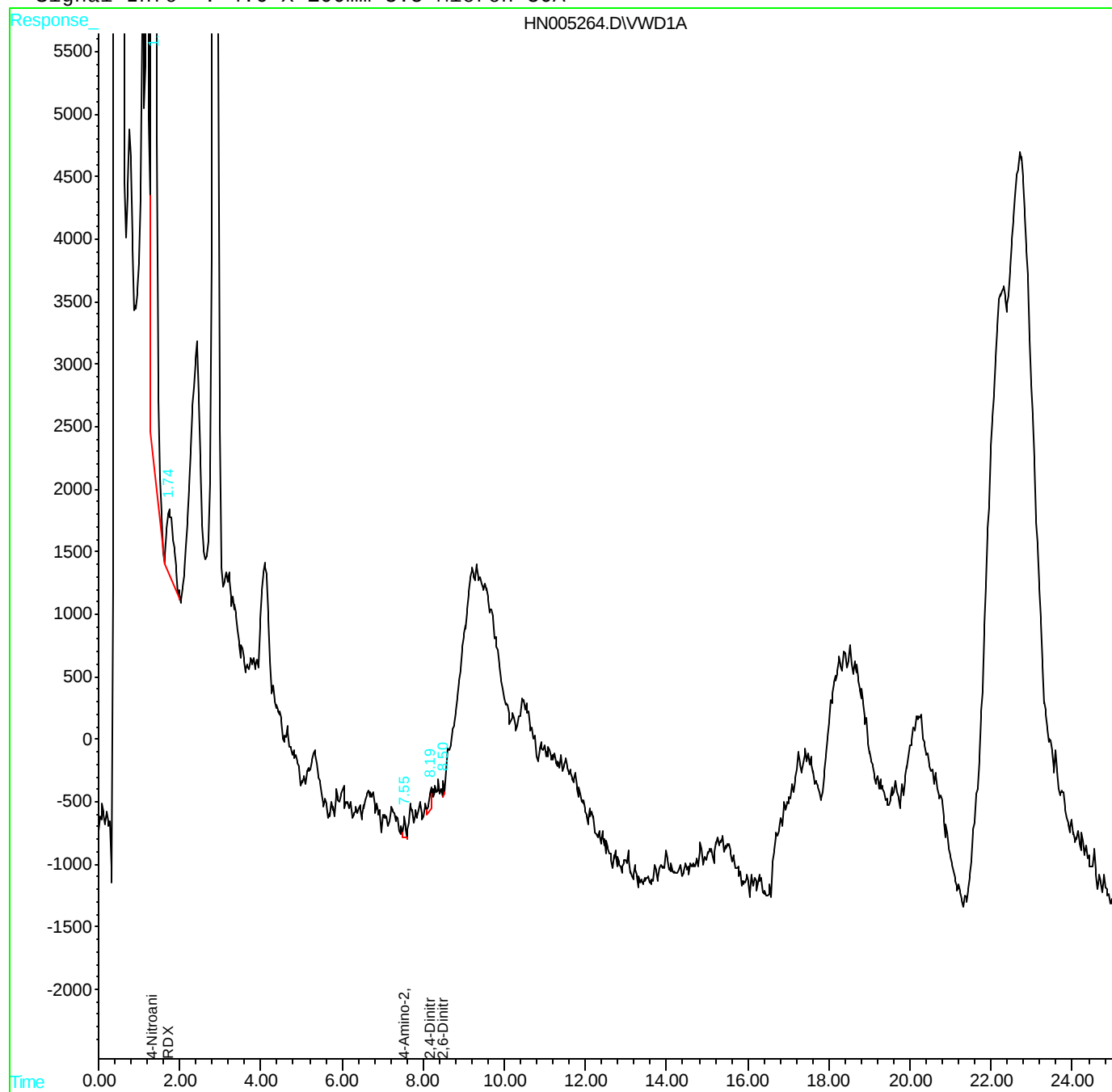
HN005264.D HN052213.M Fri May 24 16:39:41 2013 RPT1

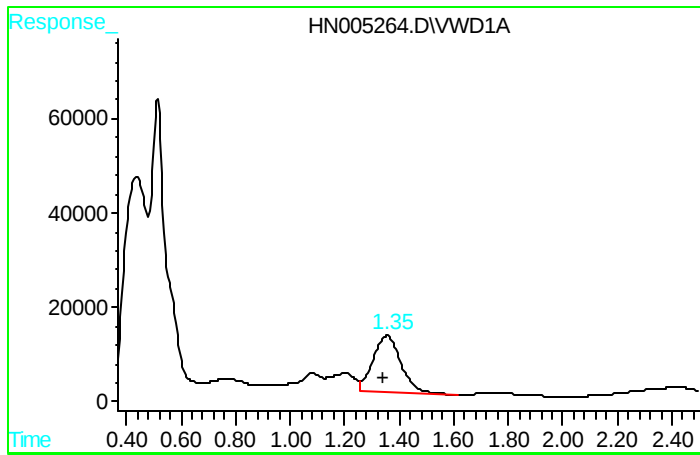
Quantitation Report

Data File : Z:\HPCHEM1\HPLC_N\DATA\HN052313\HN005264.D Vial: 7
Acq On : 23-May-2013, 16:49 Operator: QM
Sample : E2136-05 Inst : G1314A
Misc : Multiplr: 1.00
IntFile : autoint1.e
Quant Time: May 24 16:39 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

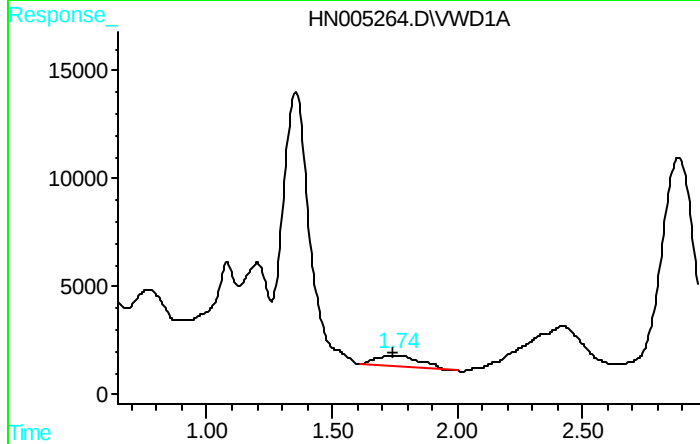
Volume Inj. : 50 ul
Signal Phase : ZORBAX Extend-C18
Signal Info : 4.6 X 100mm 3.5-Micron 80A





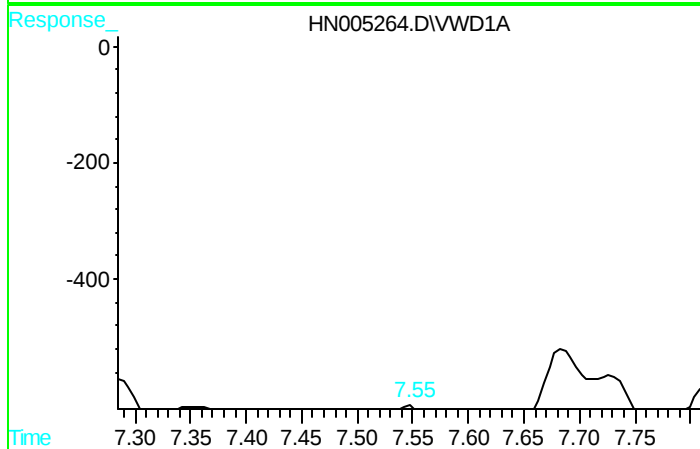
#1 4-Nitroaniline

R.T.: 1.356 min
 Delta R.T.: 0.013 min
 Response: 837396
 Conc: 197.02 ug/L



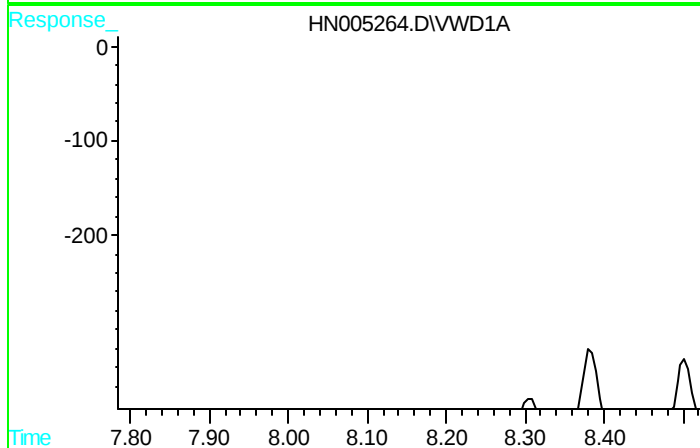
#3 RDX

R.T.: 1.740 min
 Delta R.T.: -0.001 min
 Response: 51665
 Conc: 10.04 ug/L



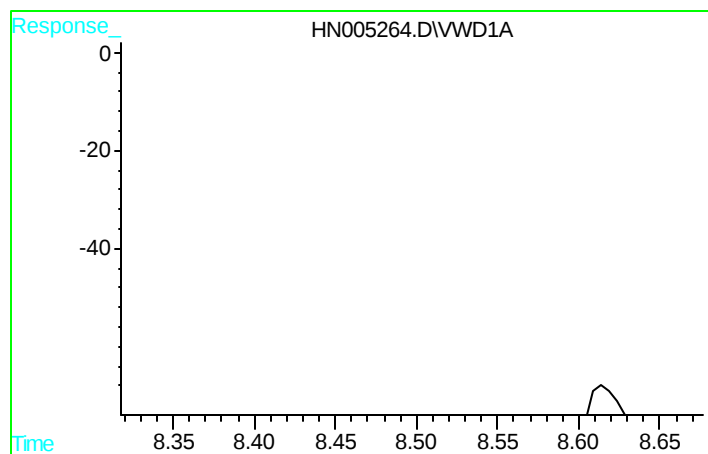
#11 4-Amino-2,6-dinitrotoluene

R.T.: 7.547 min
 Delta R.T.: 0.053 min
 Response: 4974
 Conc: 0.81 ug/L



#12 2,4-Dinitrotoluene

R.T.: 8.190 min
 Delta R.T.: 0.046 min
 Response: 7995
 Conc: 0.55 ug/L



#13 2,6-Dinitrotoluene

R.T.: 8.503 min
Delta R.T.: -0.042 min
Response: 1893
Conc: 0.23 ug/L