

Data File : Z:\HPCHEM1\HPLC_N\DATA\HN052313\HN005265.D Vial: 8
Acq On : 23-May-2013, 17:16 Operator: QM
Sample : E2136-06 Inst : G1314A
Misc : Multiplr: 1.00
IntFile : autoint1.e
Quant Time: May 24 16:40 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	728934	171.504 ug/L
Target Compounds			
3) T RDX	1.77	8521	1.657 ug/L
8) T Tetryl	6.29	9641	1.605 ug/L
9) T 2,4,6-Trinitrotoluene	6.58	9354	0.800 ug/L
10) T 2-Amino-4,6-dinitrotoluene	7.13	7337	0.687 ug/L
12) T 2,4-Dinitrotoluene	8.08	8031	0.552 ug/L
13) T 2,6-Dinitrotoluene	8.56	11796	1.430 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.

HN005265.D HN052213.M

Fri May 24 16:40:39 2013

RPT1

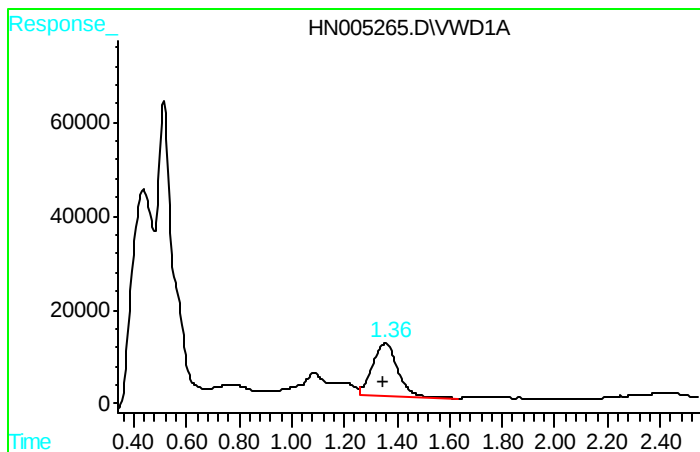
Quantitation Report

Data File : Z:\HPCHEM1\HPLC_N\DATA\HN052313\HN005265.D Vial: 8
Acq On : 23-May-2013, 17:16 Operator: QM
Sample : E2136-06 Inst : G1314A
Misc : Multiplr: 1.00
IntFile : autoint1.e
Quant Time: May 24 16:40 2013 Quant Results File: HN052213.RES

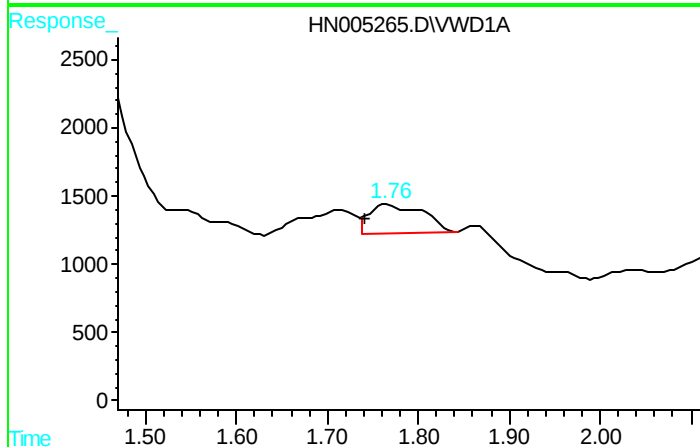
Quant Method : Z:\HPCHEM1\HPLC_N\METHOD\HN052213.M
Title :
Last Update : Fri May 24 05:23:33 2013
Response via : Multiple Level Calibration
DataAcq Meth : 8330AGIP.M

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

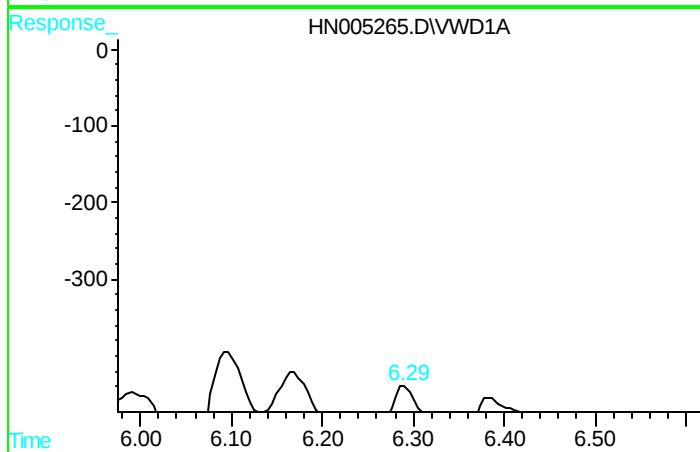




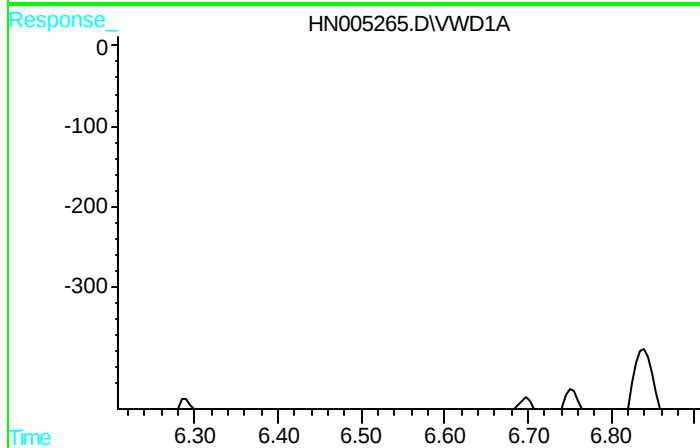
#1 4-Nitroaniline
 R.T.: 1.357 min
 Delta R.T.: 0.014 min
 Response: 728934
 Conc: 171.50 ug/L



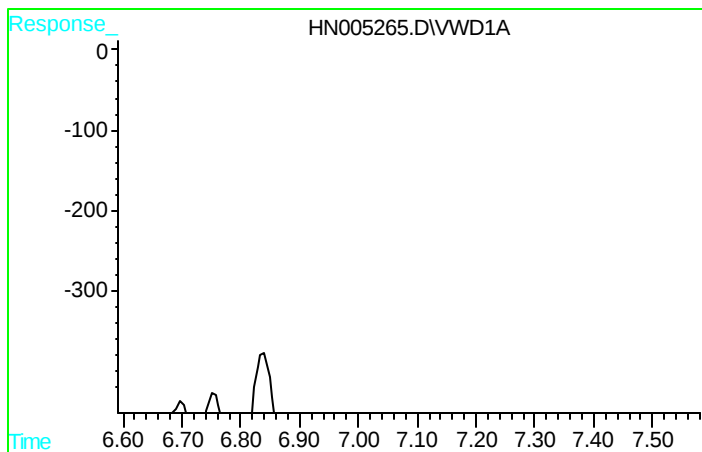
#3 RDX
 R.T.: 1.768 min
 Delta R.T.: 0.026 min
 Response: 8521
 Conc: 1.66 ug/L



#8 Tetryl
 R.T.: 6.292 min
 Delta R.T.: -0.045 min
 Response: 9641
 Conc: 1.61 ug/L

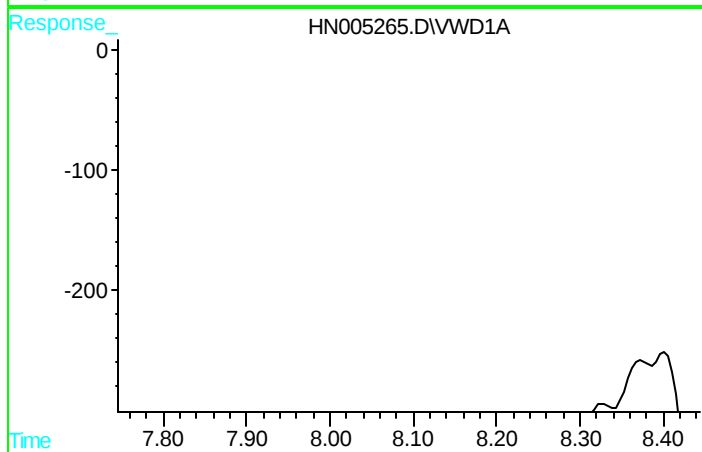


#9 2,4,6-Trinitrotoluene
 R.T.: 6.578 min
 Delta R.T.: 0.067 min
 Response: 9354
 Conc: 0.80 ug/L



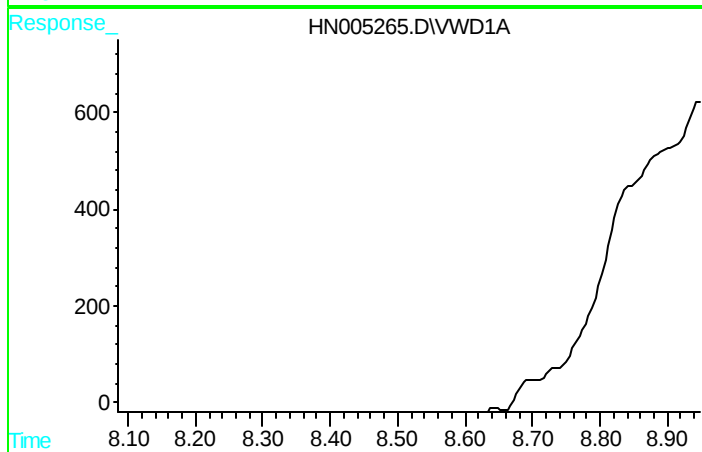
#10 2-Amino-4,6-dinitrotoluene

R.T.: 7.134 min
 Delta R.T.: -0.012 min
 Response: 7337
 Conc: 0.69 ug/L



#12 2,4-Dinitrotoluene

R.T.: 8.082 min
 Delta R.T.: -0.063 min
 Response: 8031
 Conc: 0.55 ug/L



#13 2,6-Dinitrotoluene

R.T.: 8.563 min
 Delta R.T.: 0.018 min
 Response: 11796
 Conc: 1.43 ug/L