

Data File : Z:\HPCHEM1\HPLC_L\DATA\HL060513\HL005396.D Vial: 24
Acq On : 05-Jun-2013, 21:44 Operator: QM
Sample : E2370-01 Inst : G1314A
Misc : Multiplr: 1.00
IntFile : autoint1.e
Quant Time: Jun 6 2:54 2013 Quant Results File: HL060413.RES

Quant Method : Z:\HPCHEM1\HPLC_L\METHODS\HL060413.M
Title :
Last Update : Tue Jun 04 17:00:19 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	1.30	1323182	342.186 ug/L
Target Compounds			
2) T HMX	0.89	118937	26.424 ug/L
3) T RDX	1.68	19261	4.071 ug/L
11) T 4-Amino-2,6-dinitrotoluene	7.58	14548	2.390 ug/L
13) T 2,6-Dinitrotoluene	8.67	10310	1.326 ug/L
14) T 2-Nitrotoluene	11.99	21650	3.259 ug/L
15) T 4-Nitrotoluene	12.64	26638	4.905 ug/L
16) T 3-Nitrotoluene	13.99	11759	1.633 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.

HL005396.D HL060413.M

Thu Jun 06 02:54:08 2013

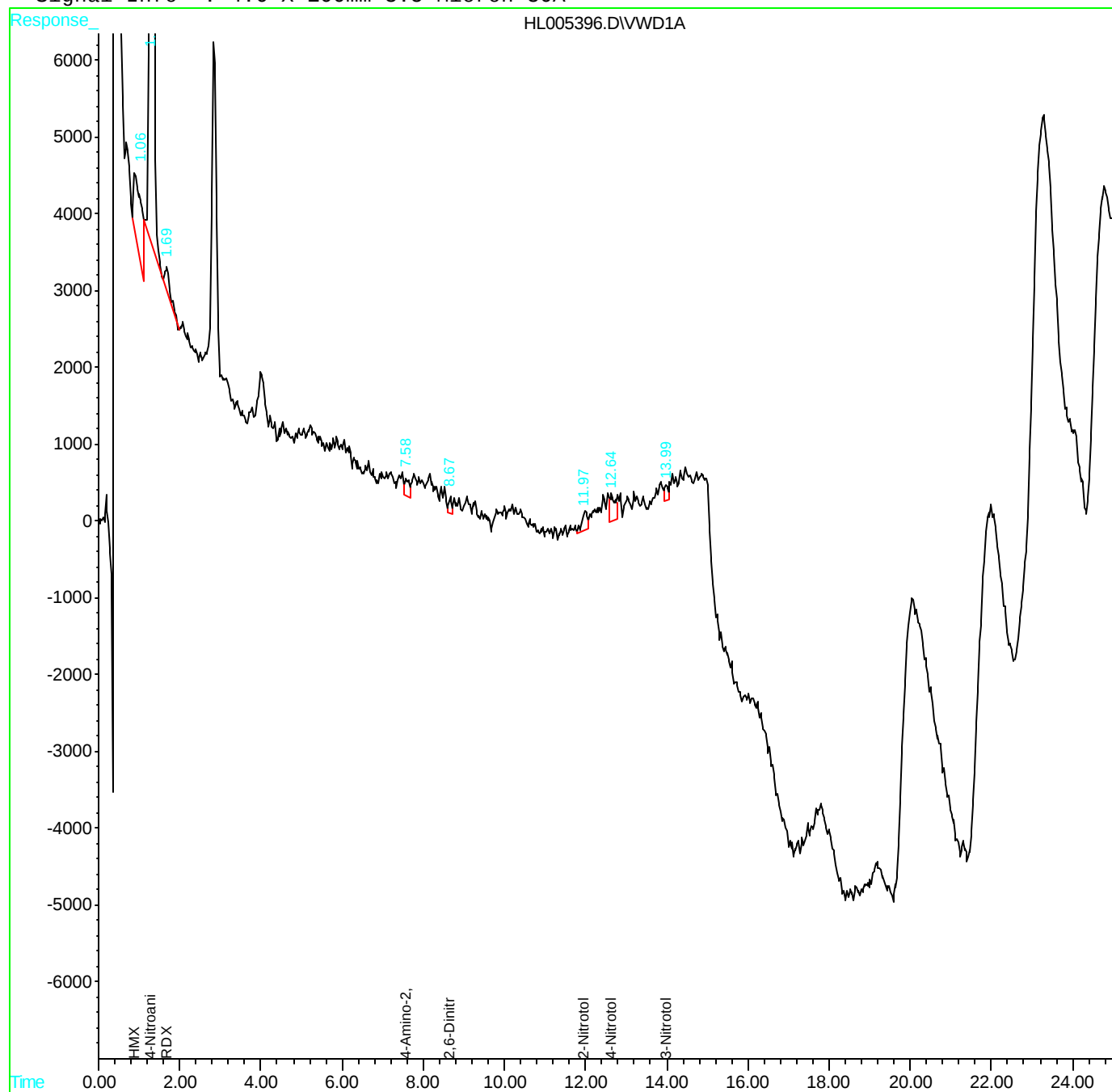
RPT1

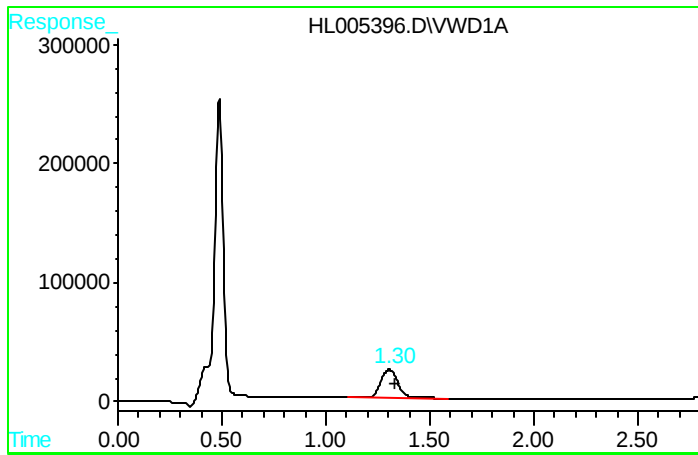
Quantitation Report

Data File : Z:\HPCHEM1\HPLC_L\DATA\HL060513\HL005396.D Vial: 24
Acq On : 05-Jun-2013, 21:44 Operator: QM
Sample : E2370-01 Inst : G1314A
Misc : Multiplr: 1.00
IntFile : autoint1.e
Quant Time: Jun 6 2:54 2013 Quant Results File: HL060413.RES

Quant Method : Z:\HPCHEM1\HPLC_L\METHODS\HL060413.M
Title :
Last Update : Tue Jun 04 17:00:19 2013
Response via : Multiple Level Calibration
DataAcq Meth : 8330AGIP.M

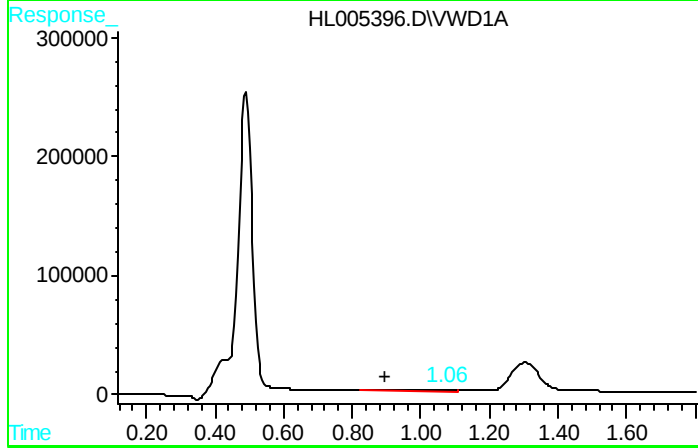
Volume Inj. : 50 ul
Signal Phase : ZORBAX Extend-C18
Signal Info : 4.6 X 100mm 3.5-Micron 80A





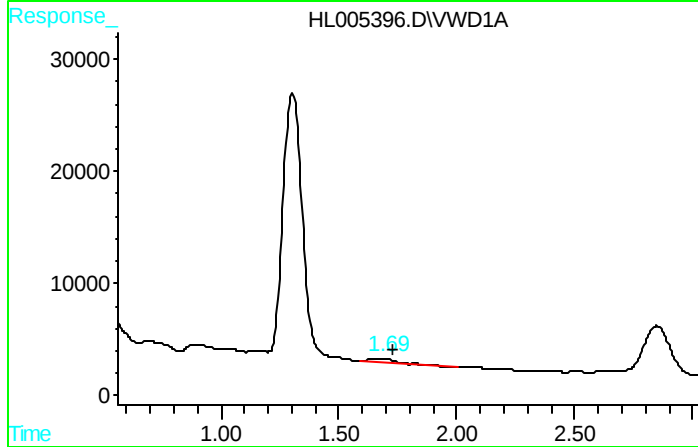
#1 4-Nitroaniline

R.T.: 1.304 min
Delta R.T.: -0.029 min
Response: 1323182
Conc: 342.19 ug/L



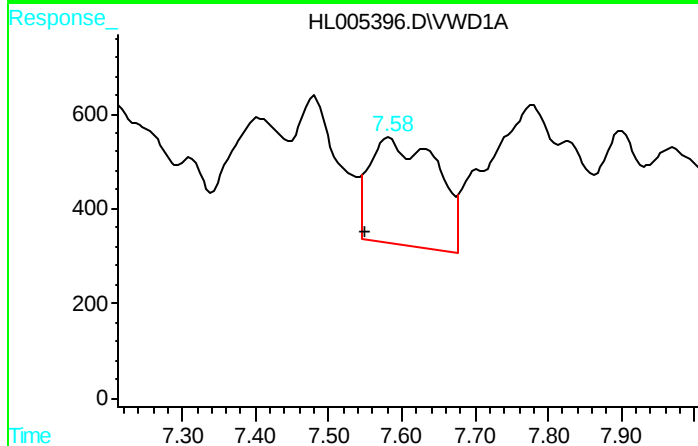
#2 HMX

R.T.: 0.891 min
Delta R.T.: -0.005 min
Response: 118937
Conc: 26.42 ug/L



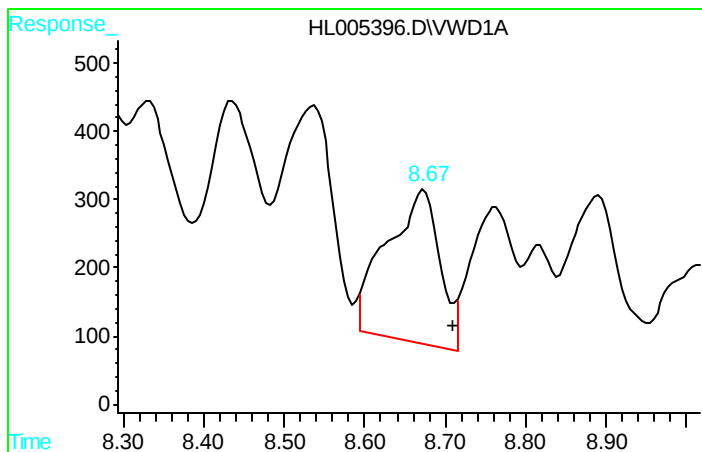
#3 RDX

R.T.: 1.683 min
Delta R.T.: -0.044 min
Response: 19261
Conc: 4.07 ug/L



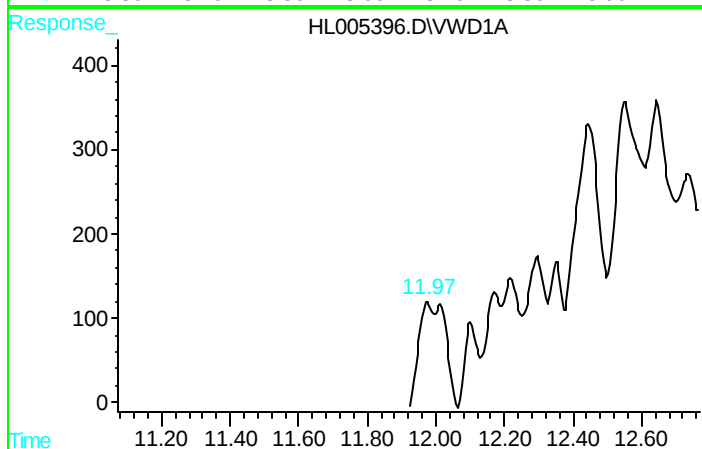
#11 4-Amino-2,6-dinitrotoluene

R.T.: 7.585 min
Delta R.T.: 0.035 min
Response: 14548
Conc: 2.39 ug/L



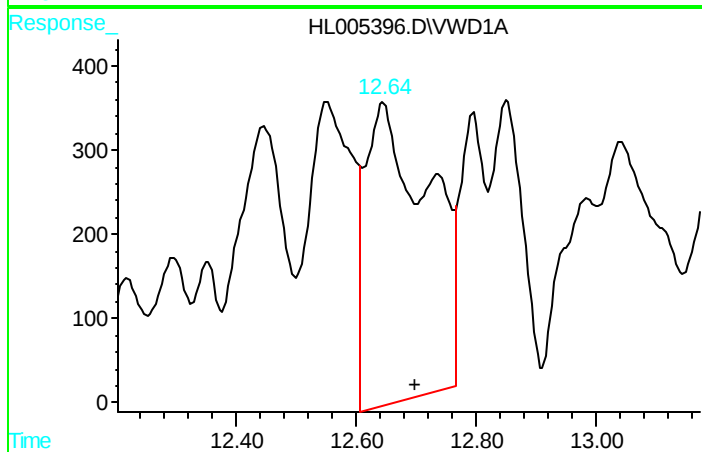
#13 2,6-Dinitrotoluene

R.T.: 8.669 min
Delta R.T.: -0.041 min
Response: 10310
Conc: 1.33 ug/L



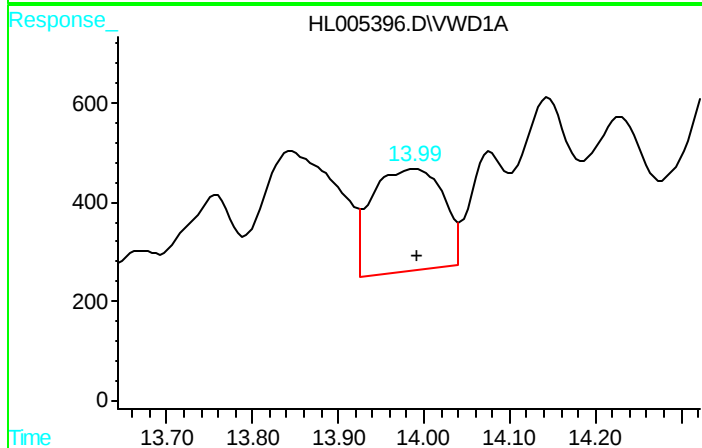
#14 2-Nitrotoluene

R.T.: 11.989 min
Delta R.T.: 0.019 min
Response: 21650
Conc: 3.26 ug/L



#15 4-Nitrotoluene

R.T.: 12.644 min
Delta R.T.: -0.055 min
Response: 26638
Conc: 4.91 ug/L



#16 3-Nitrotoluene

R.T.: 13.986 min
Delta R.T.: -0.006 min
Response: 11759
Conc: 1.63 ug/L