

Data File : Z:\HPCHEM1\HPLC_L\DATA\HL060513\HL005391.D Vial: 35
Acq On : 05-Jun-2013, 17:31 Operator: QM
Sample : E2197-03RE Inst : G1314A
Misc : Multiplr: 1.00
IntFile : autoint1.e
Quant Time: Jun 6 2:53 2013 Quant Results File: HL060413.RES

Quant Method : Z:\HPCHEM1\HPLC_L\METHODS\HL060413.M
Title :
Last Update : Tue Jun 04 16:52:57 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	1.29	711507	184.002 ug/L
Target Compounds			
3) T RDX	1.73	70862	14.979 ug/L
6) T 3,5-Dinitroaniline	3.85	35016	2.593 ug/L
8) T Tetryl	6.39	571196	72.069 ug/L
11) T 4-Amino-2,6-dinitrotoluene	7.58	8841	1.453 ug/L
12) T 2,4-Dinitrotoluene	8.30	20462	1.401 ug/L
15) T 4-Nitrotoluene	12.73	8836	1.627 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.

HL005391.D HL060413.M

Thu Jun 06 02:53:48 2013

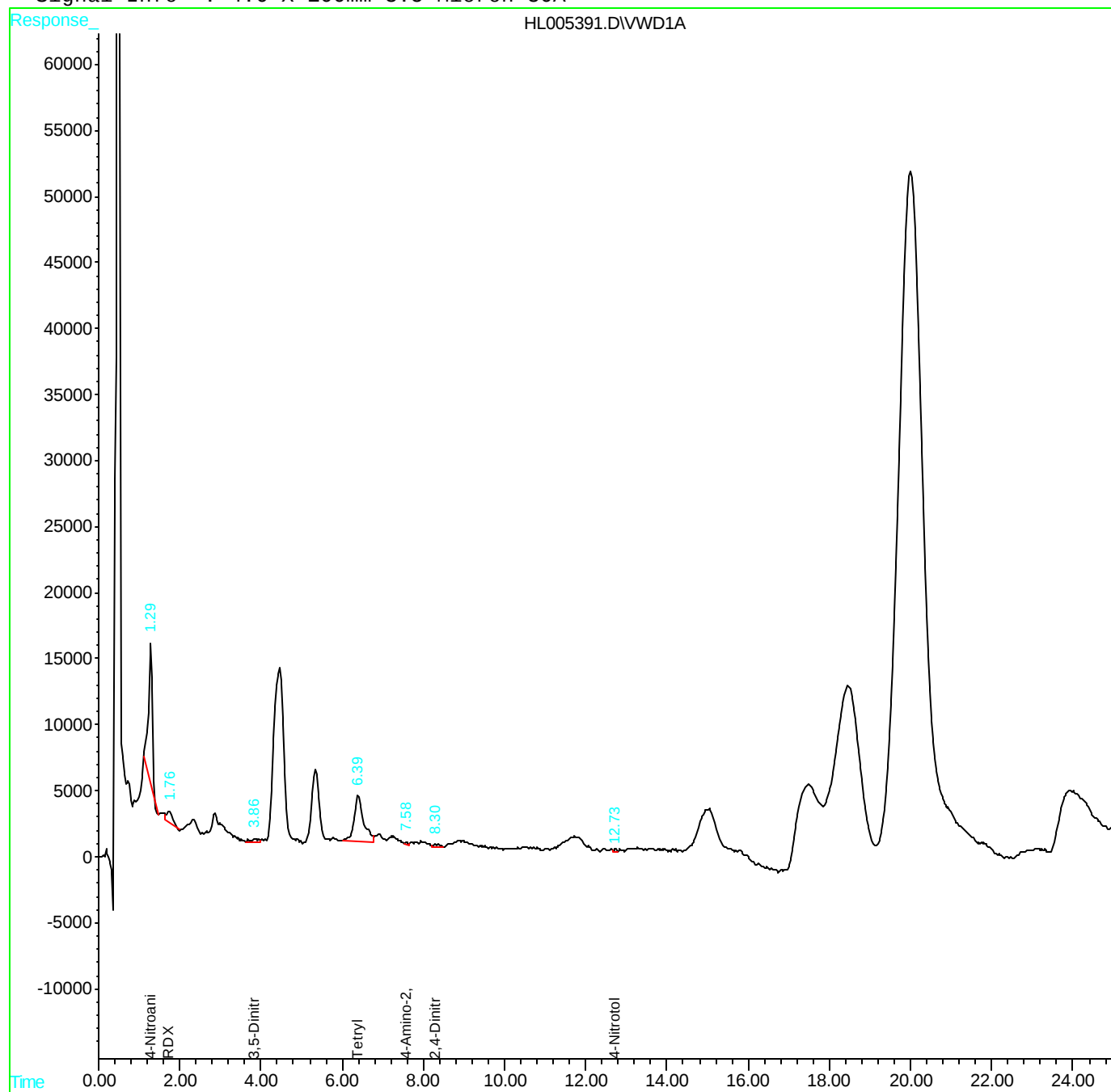
RPT1

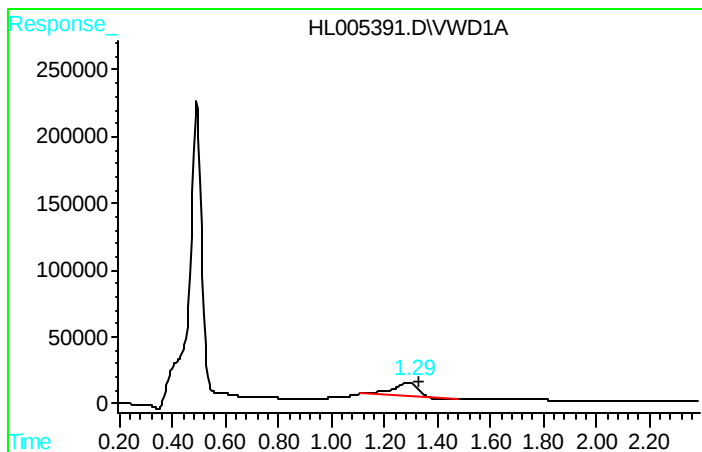
Quantitation Report

Data File : Z:\HPCHEM1\HPLC_L\DATA\HL060513\HL005391.D Vial: 35
Acq On : 05-Jun-2013, 17:31 Operator: QM
Sample : E2197-03RE Inst : G1314A
Misc : Multiplr: 1.00
IntFile : autoint1.e
Quant Time: Jun 6 2:53 2013 Quant Results File: HL060413.RES

Quant Method : Z:\HPCHEM1\HPLC_L\METHODS\HL060413.M
Title :
Last Update : Tue Jun 04 16:52:57 2013
Response via : Multiple Level Calibration
DataAcq Meth : 8330AGIP.M

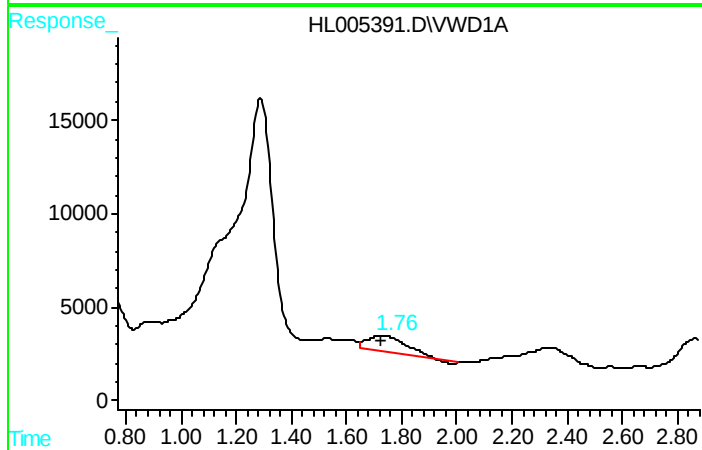
Volume Inj. : 50 ul
Signal Phase : ZORBAX Extend-C18
Signal Info : 4.6 X 100mm 3.5-Micron 80A





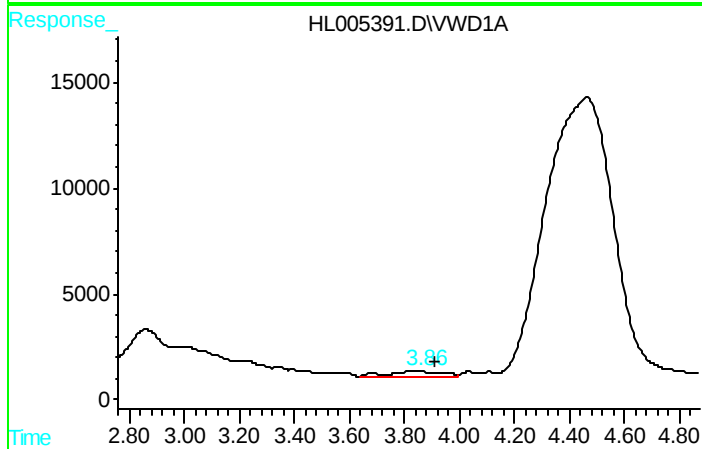
#1 4-Nitroaniline

R.T.: 1.288 min
 Delta R.T.: -0.045 min
 Response: 711507
 Conc: 184.00 ug/L



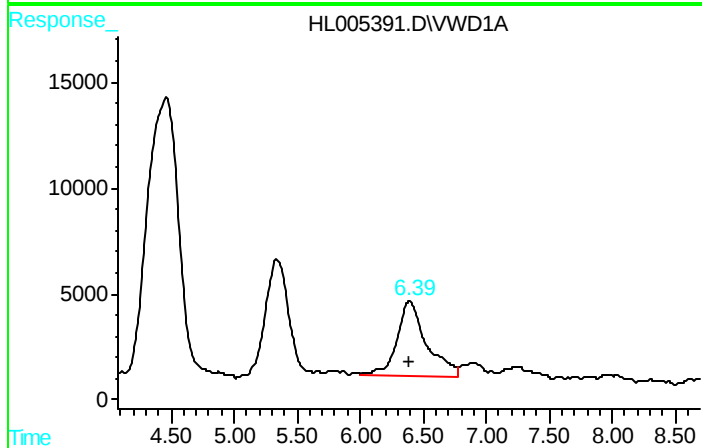
#3 RDX

R.T.: 1.727 min
 Delta R.T.: 0.000 min
 Response: 70862
 Conc: 14.98 ug/L



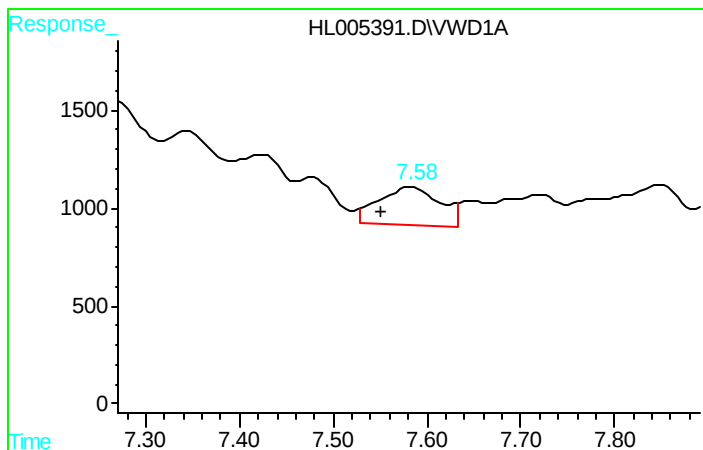
#6 3,5-Dinitroaniline

R.T.: 3.850 min
 Delta R.T.: -0.060 min
 Response: 35016
 Conc: 2.59 ug/L



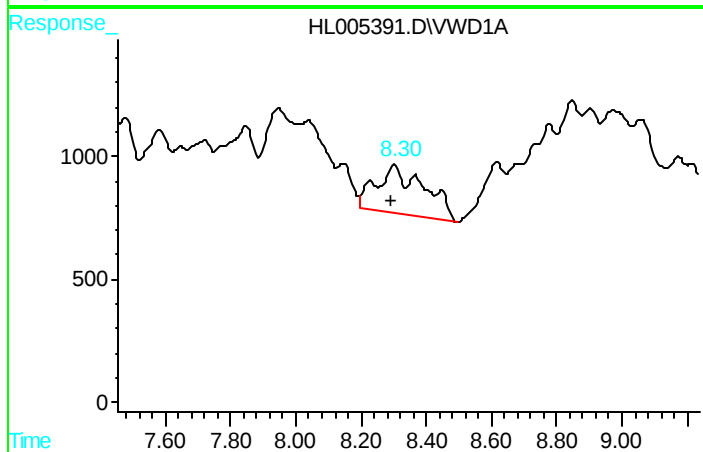
#8 Tetryl

R.T.: 6.391 min
 Delta R.T.: 0.011 min
 Response: 571196
 Conc: 72.07 ug/L



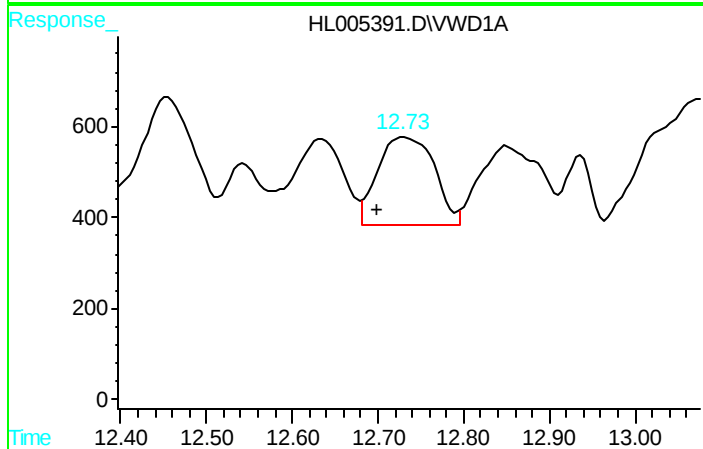
#11 4-Amino-2,6-dinitrotoluene

R.T.: 7.583 min
Delta R.T.: 0.033 min
Response: 8841
Conc: 1.45 ug/L



#12 2,4-Dinitrotoluene

R.T.: 8.302 min
Delta R.T.: 0.012 min
Response: 20462
Conc: 1.40 ug/L



#15 4-Nitrotoluene

R.T.: 12.734 min
Delta R.T.: 0.035 min
Response: 8836
Conc: 1.63 ug/L