

Data File : Z:\HPCHEM1\HPLC_L\DATA\HL060613\HL005414.D Vial: 45
Acq On : 06-Jun-2013, 15:10 Operator: QM
Sample : E2428-01 Inst : G1314A
Misc : Multiplr: 1.00
IntFile : autoint1.e
Quant Time: Jun 6 15:26 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	1.31	632276	163.512 ug/L
Target Compounds			
6) T 3,5-Dinitroaniline	3.82	15716	1.164 ug/L
9) T 2,4,6-Trinitrotoluene	6.42	16502	1.452 ug/L
10) T 2-Amino-4,6-dinitrotoluene	6.87	16135	1.442 ug/L
12) T 2,4-Dinitrotoluene	7.94	17030	1.166 ug/L
14) T 2-Nitrotoluene	11.57	18872	2.841 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.

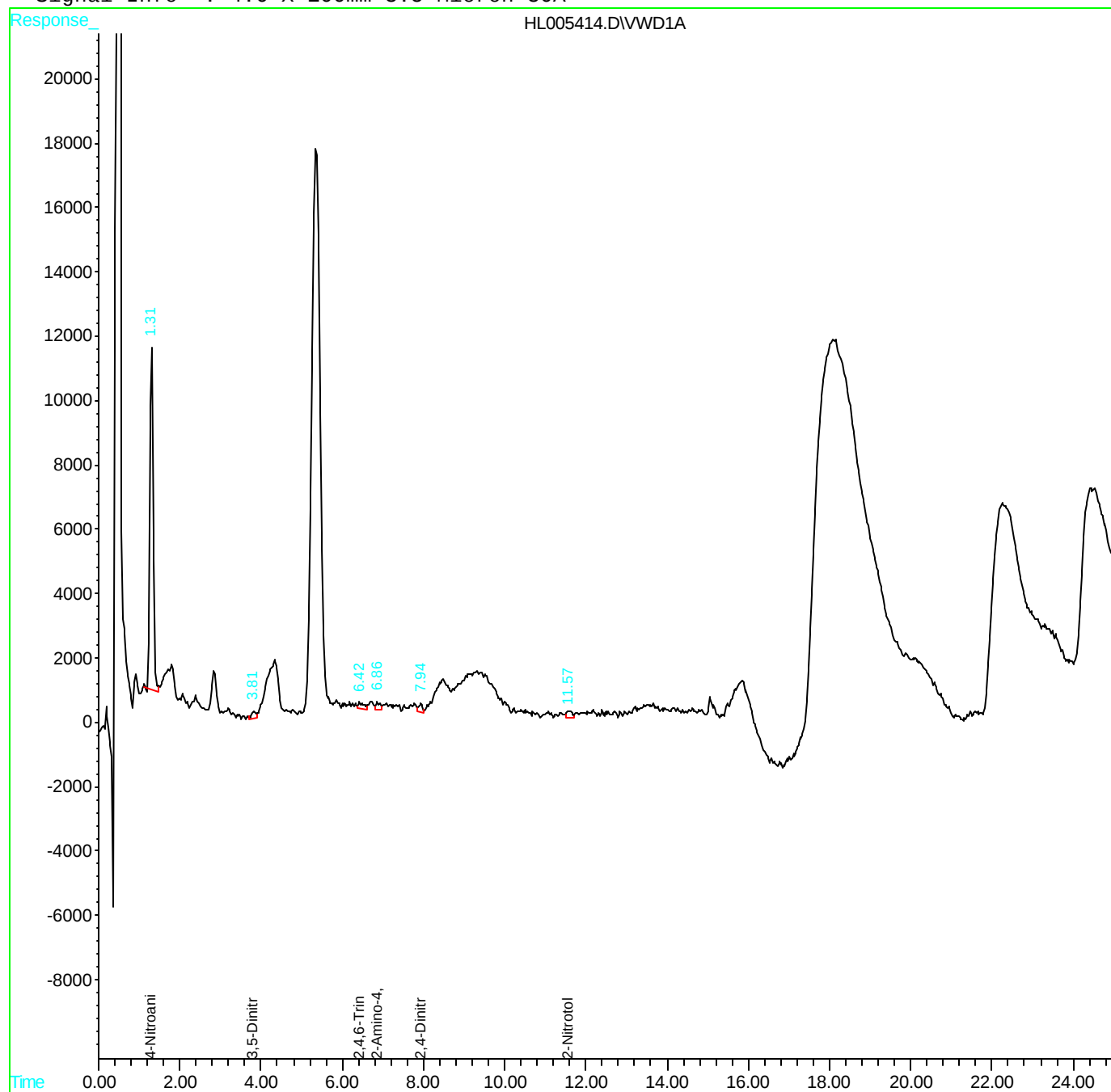
HL005414.D HL060413.M Thu Jun 06 15:26:10 2013 RPT1

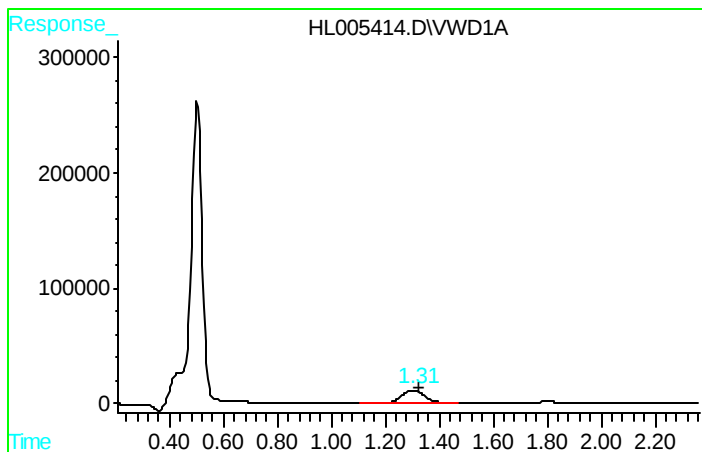
Quantitation Report

Data File : Z:\HPCHEM1\HPLC_L\DATA\HL060613\HL005414.D Vial: 45
Acq On : 06-Jun-2013, 15:10 Operator: QM
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Misc : Multiplr: 1.00
IntFile : autoint1.e
Quant Time: Jun 6 15:26 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

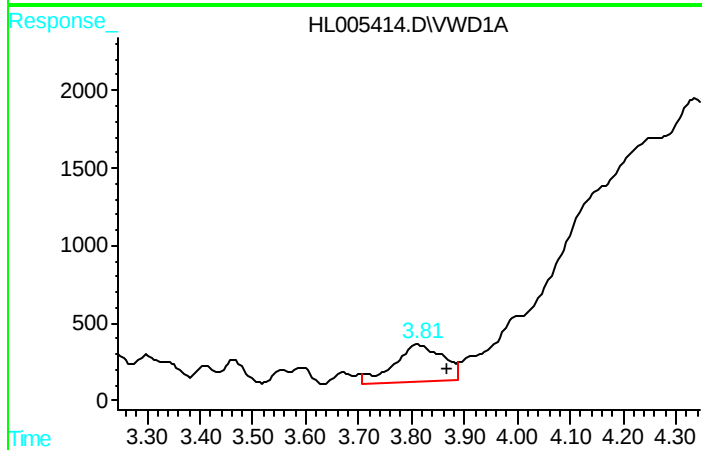
Volume Inj. : 50 ul
Signal Phase : ZORBAX Extend-C18
Signal Info : 4.6 X 100mm 3.5-Micron 80A





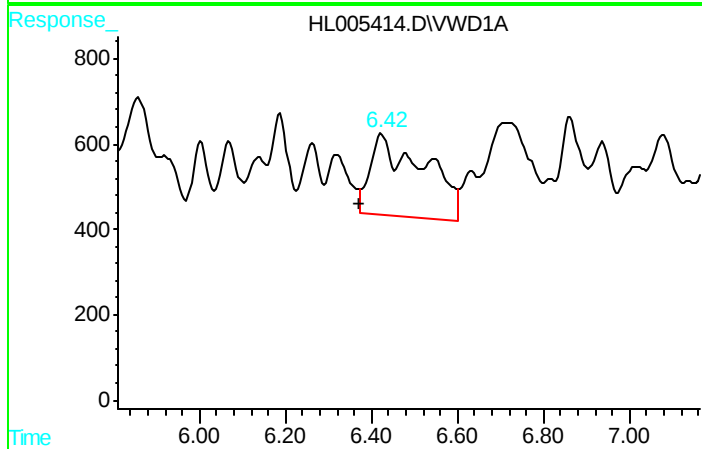
#1 4-Nitroaniline

R.T.: 1.306 min
 Delta R.T.: -0.017 min
 Response: 632276
 Conc: 163.51 ug/L



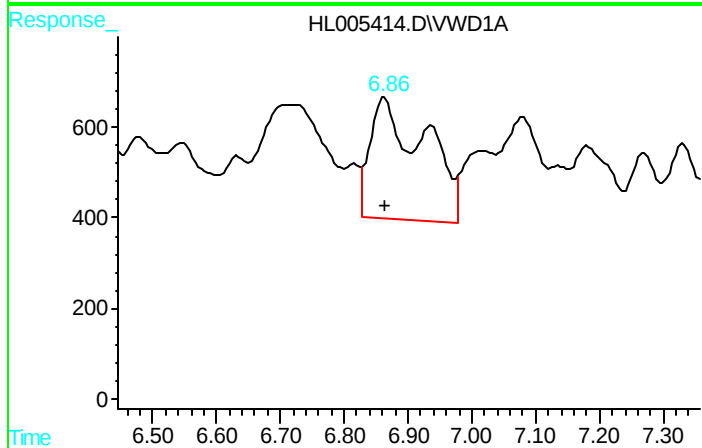
#6 3,5-Dinitroaniline

R.T.: 3.815 min
 Delta R.T.: -0.052 min
 Response: 15716
 Conc: 1.16 ug/L



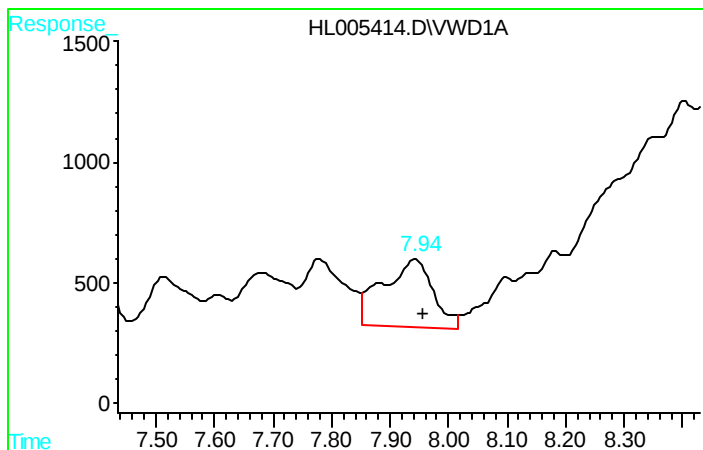
#9 2,4,6-Trinitrotoluene

R.T.: 6.425 min
 Delta R.T.: 0.053 min
 Response: 16502
 Conc: 1.45 ug/L



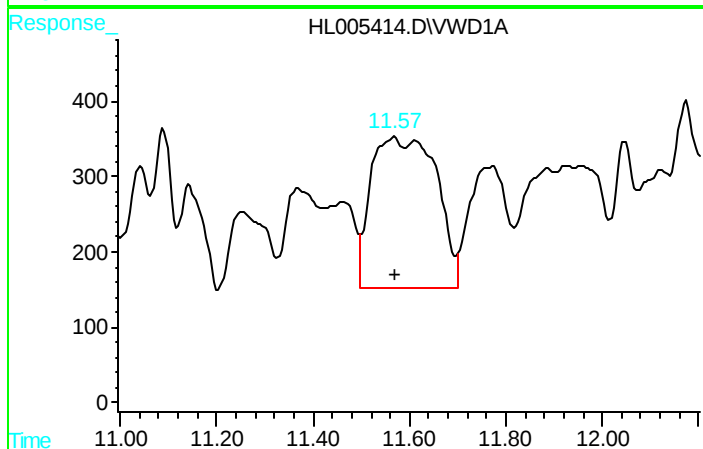
#10 2-Amino-4,6-dinitrotoluene

R.T.: 6.865 min
 Delta R.T.: 0.001 min
 Response: 16135
 Conc: 1.44 ug/L



#12 2,4-Dinitrotoluene

R.T.: 7.942 min
Delta R.T.: -0.013 min
Response: 17030
Conc: 1.17 ug/L



#14 2-Nitrotoluene

R.T.: 11.568 min
Delta R.T.: -0.003 min
Response: 18872
Conc: 2.84 ug/L