

Data File : Z:\HPCHEM1\HPLC_L\DATA\HL060513\HL005395.D Vial: 23
Acq On : 05-Jun-2013, 21:17 Operator: QM
Sample : PB70098BL 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	1.29	1362332	352.310 ug/L
Target Compounds				
4) T	1,3,5-Trinitrobenzene	2.67	36155	3.204 ug/L
5) T	1,3-Dinitrobenzene	3.50	26858	1.747 ng/ml
8) T	Tetryl	6.42	25205	3.180 ug/L
9) T	2,4,6-Trinitrotoluene	6.63	21965	1.932 ug/L
10) T	2-Amino-4,6-dinitrotoluene	7.19	10093	0.902 ug/L
11) T	4-Amino-2,6-dinitrotoluene	7.53	19094	3.137 ug/L
13) T	2,6-Dinitrotoluene	8.67	21431	2.756 ug/L
14) T	2-Nitrotoluene	11.98	8659	1.303 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.

HL005395.D HL060413.M

Thu Jun 06 02:54:04 2013

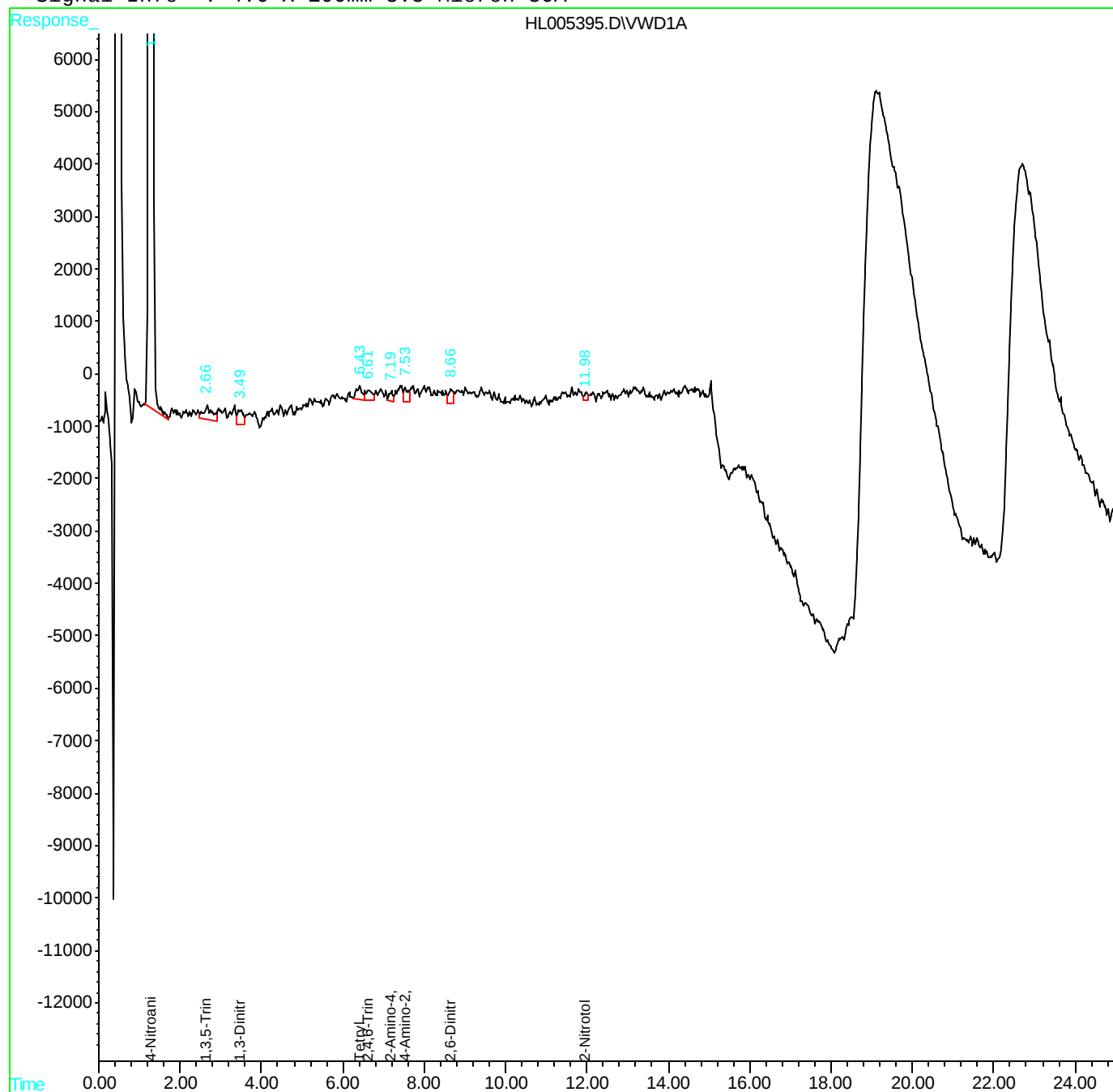
RPT1

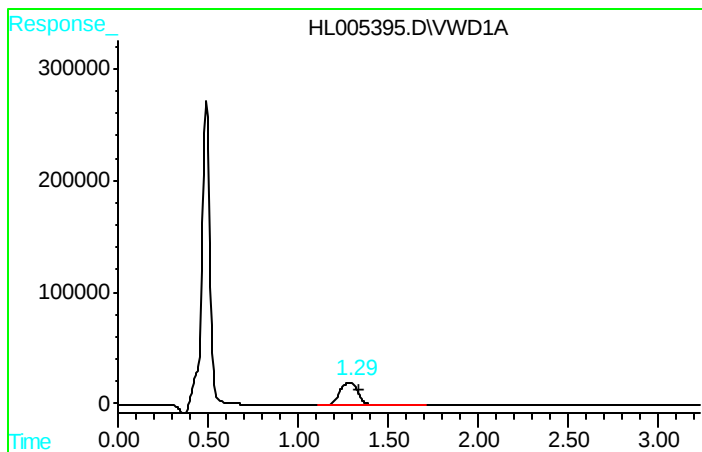
Quantitation Report

Data File : Z:\HPCHEM1\HPLC_L\DATA\HL060513\HL005395.D Vial: 23
Acq On : 05-Jun-2013, 21:17 Operator: QM
Sample : PB70098BL 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

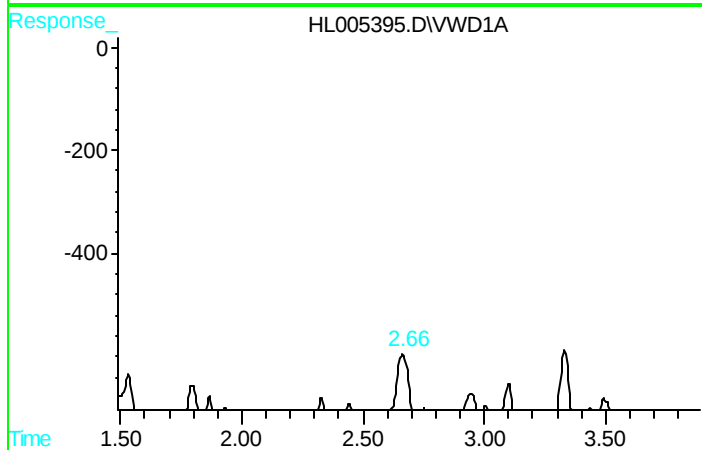
Volume Inj. : 50 ul
Signal Phase : ZORBAX Extend-C18
Signal Info : 4.6 X 100mm 3.5-Micron 80A





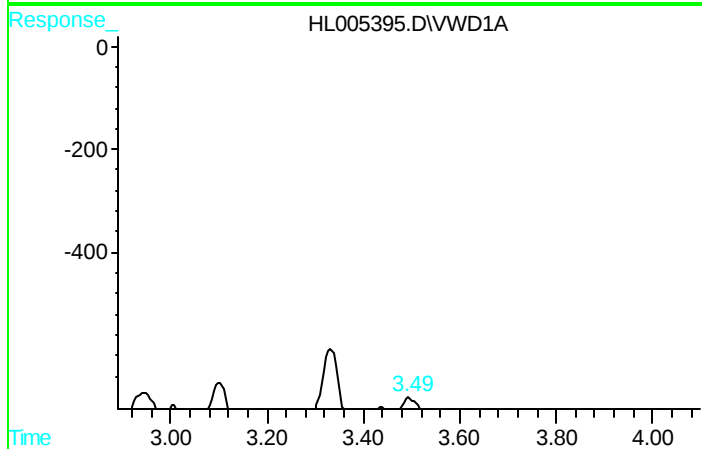
#1 4-Nitroaniline

R.T.: 1.287 min
 Delta R.T.: -0.046 min
 Response: 1362332
 Conc: 352.31 ug/L



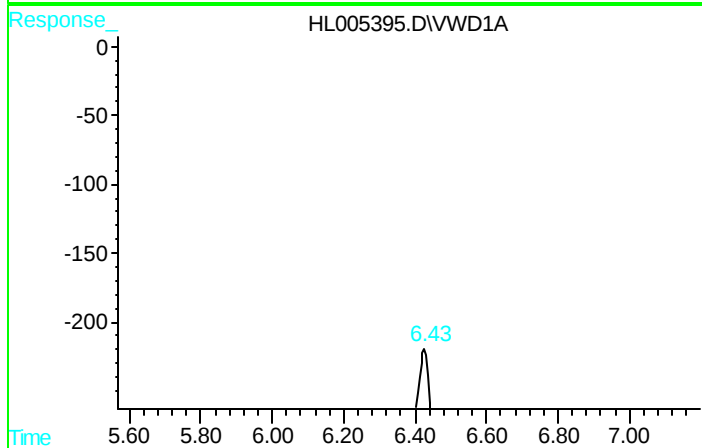
#4 1,3,5-Trinitrobenzene

R.T.: 2.666 min
 Delta R.T.: -0.005 min
 Response: 36155
 Conc: 3.20 ug/L



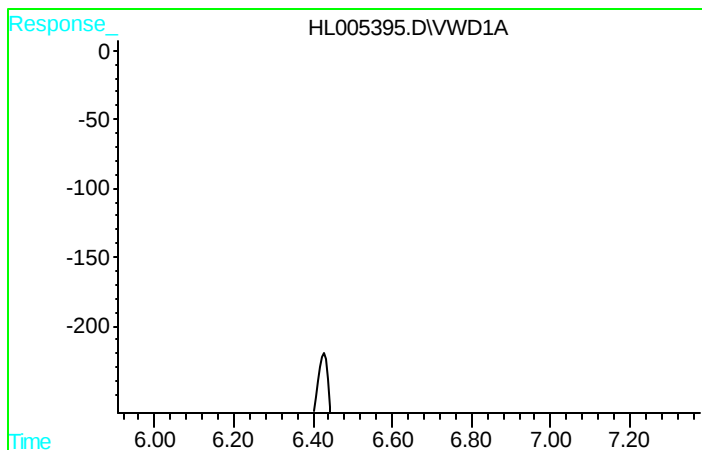
#5 1,3-Dinitrobenzene

R.T.: 3.497 min
 Delta R.T.: -0.044 min
 Response: 26858
 Conc: 1.75 ng/ml



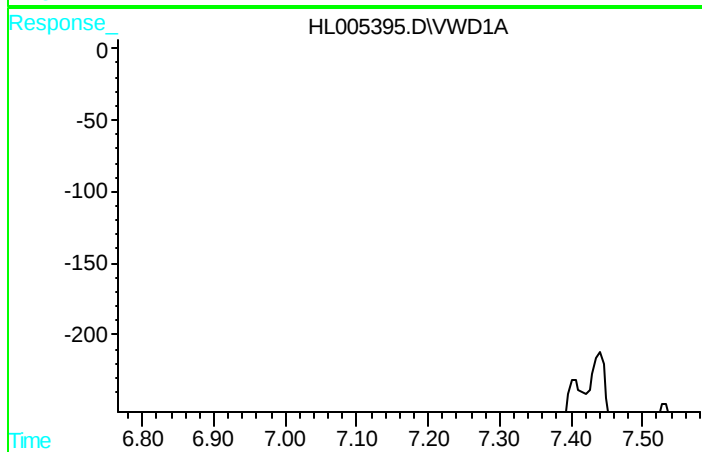
#8 Tetryl

R.T.: 6.423 min
 Delta R.T.: 0.043 min
 Response: 25205
 Conc: 3.18 ug/L



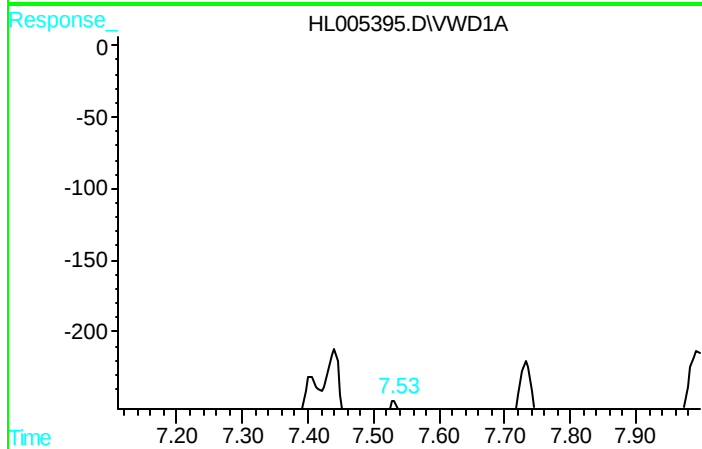
#9 2,4,6-Trinitrotoluene

R.T.: 6.627 min
Delta R.T.: 0.060 min
Response: 21965
Conc: 1.93 ug/L



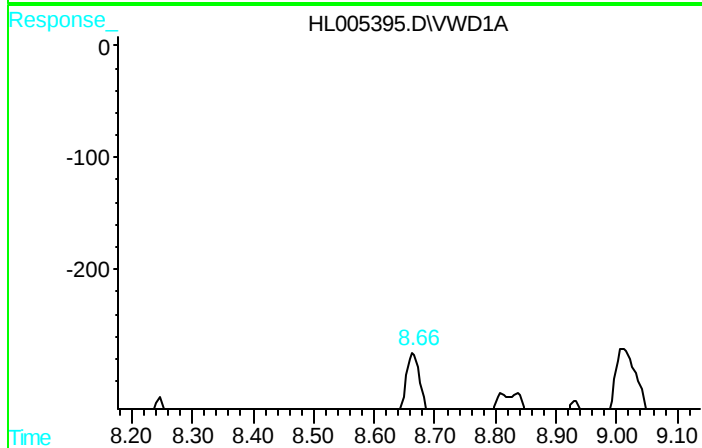
#10 2-Amino-4,6-dinitrotoluene

R.T.: 7.190 min
Delta R.T.: 0.069 min
Response: 10093
Conc: 0.90 ug/L



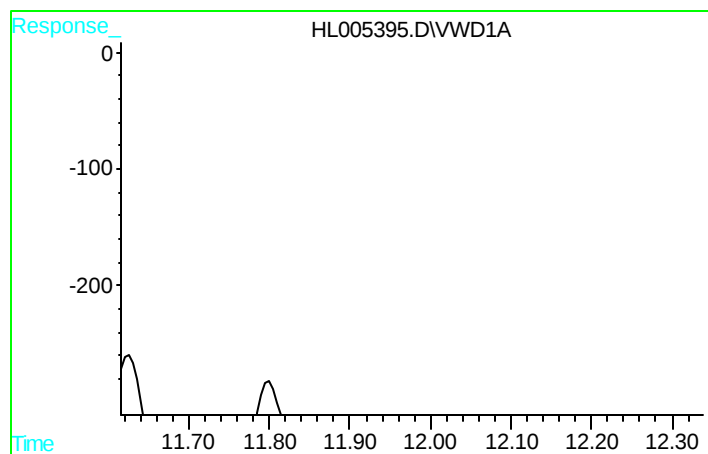
#11 4-Amino-2,6-dinitrotoluene

R.T.: 7.530 min
Delta R.T.: -0.020 min
Response: 19094
Conc: 3.14 ug/L



#13 2,6-Dinitrotoluene

R.T.: 8.667 min
Delta R.T.: -0.043 min
Response: 21431
Conc: 2.76 ug/L



#14 2-Nitrotoluene

R.T.: 11.982 min
Delta R.T.: 0.012 min
Response: 8659
Conc: 1.30 ug/L