

Data File : Z:\HPCHEM1\HPLC_L\DATA\HL053113\HL005343.D Vial: 5
 Acq On : 31-May-2013, 15:20 Operator: QM
 Sample : E2366-02 Inst : G1314A
 Misc : Multiplr: 1.00
 IntFile : autoint1.e
 Quant Time: May 31 17:01 2013 Quant Results File: HL053013.RES

Quant Method : Z:\HPCHEM1\HPLC_L\METHODS\HL053013.M
 Title :
 Last Update : Fri May 31 16:54:32 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	541278	130.030 ug/L
Target Compounds			
4) T 1,3,5-Trinitrobenzene	2.60	37243	3.401 ug/L
5) T 1,3-Dinitrobenzene	3.40	9957	0.620 ng/ml
6) T 3,5-Dinitroaniline	3.76	8810	0.649 ug/L
8) T Tetryl	6.02	26178	3.597 ug/L
11) T 4-Amino-2,6-dinitrotoluene	7.22	29357	4.673 ug/L
12) T 2,4-Dinitrotoluene	7.92	17542	1.112 ug/L
13) T 2,6-Dinitrotoluene	8.32	25762	3.053 ug/L
15) T 4-Nitrotoluene	12.14	3981	0.728 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.

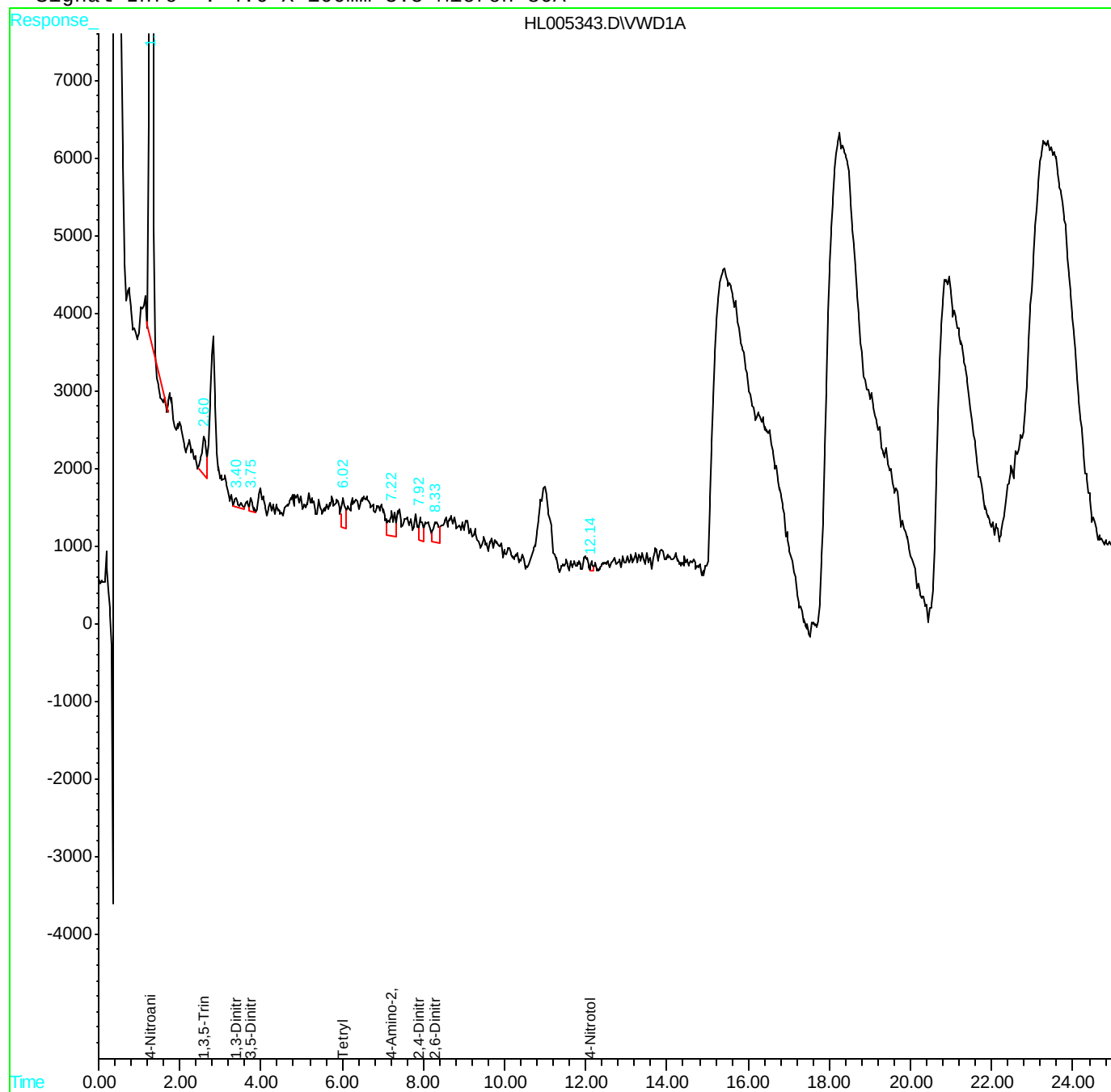
HL005343.D HL053013.M Fri May 31 17:02:00 2013 RPT1

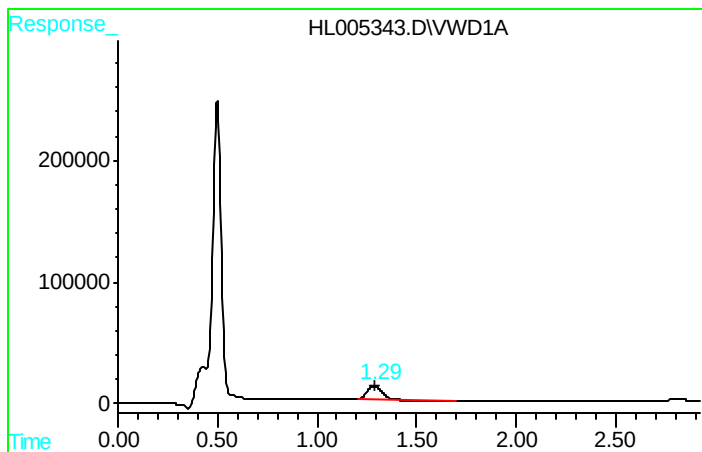
Quantitation Report

Data File : Z:\HPCHEM1\HPLC_L\DATA\HL053113\HL005343.D Vial: 5
Acq On : 31-May-2013, 15:20 Operator: QM
Sample : E2366-02 Inst : G1314A
Misc : Multiplr: 1.00
IntFile : autoint1.e
Quant Time: May 31 17:01 2013 Quant Results File: HL053013.RES

Quant Method : Z:\HPCHEM1\HPLC_L\METHODS\HL053013.M
Title :
Last Update : Fri May 31 16:54:32 2013
Response via : Multiple Level Calibration
DataAcq Meth : 8330AGIP.M

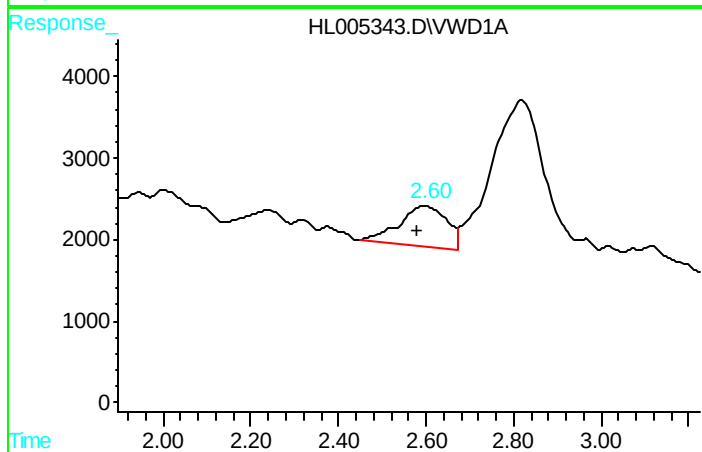
Volume Inj. : 50 ul
Signal Phase : ZORBAX Extend-C18
Signal Info : 4.6 X 100mm 3.5-Micron 80A





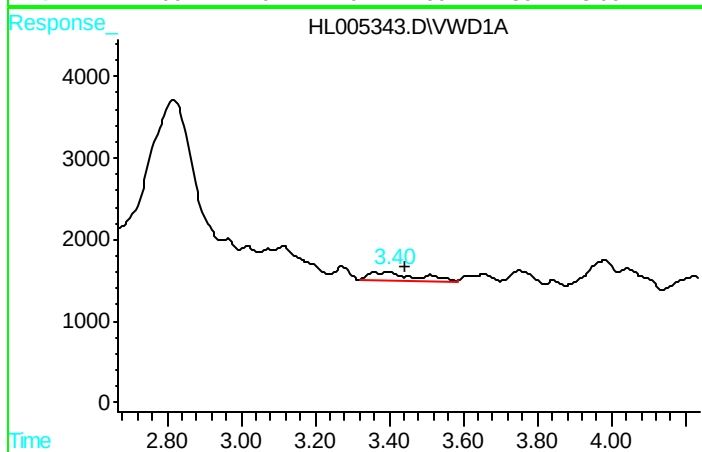
#1 4-Nitroaniline

R.T.: 1.289 min
 Delta R.T.: 0.002 min
 Response: 541278
 Conc: 130.03 ug/L



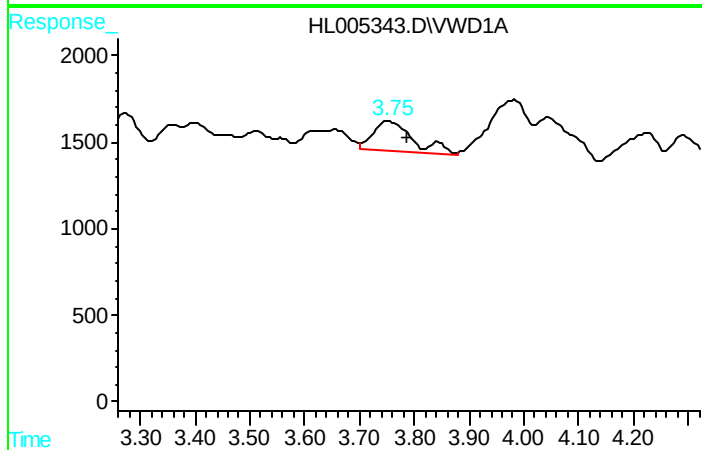
#4 1,3,5-Trinitrobenzene

R.T.: 2.599 min
 Delta R.T.: 0.020 min
 Response: 37243
 Conc: 3.40 ug/L



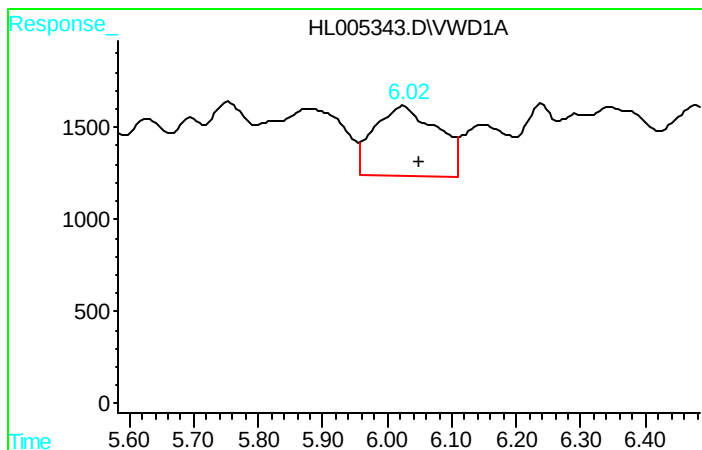
#5 1,3-Dinitrobenzene

R.T.: 3.396 min
 Delta R.T.: -0.047 min
 Response: 9957
 Conc: 0.62 ng/ml



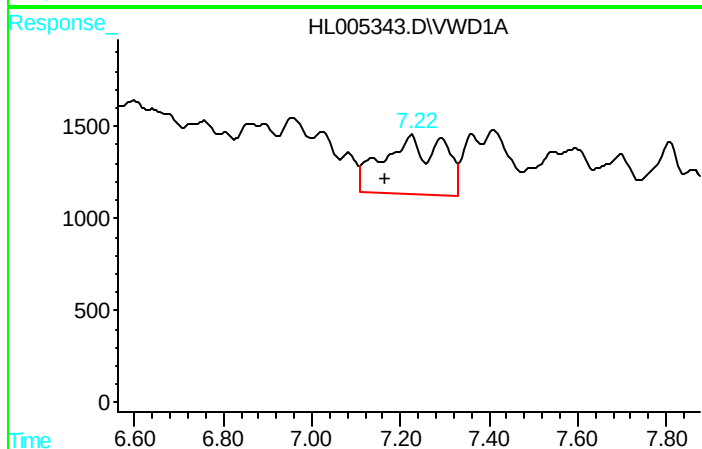
#6 3,5-Dinitroaniline

R.T.: 3.755 min
 Delta R.T.: -0.032 min
 Response: 8810
 Conc: 0.65 ug/L



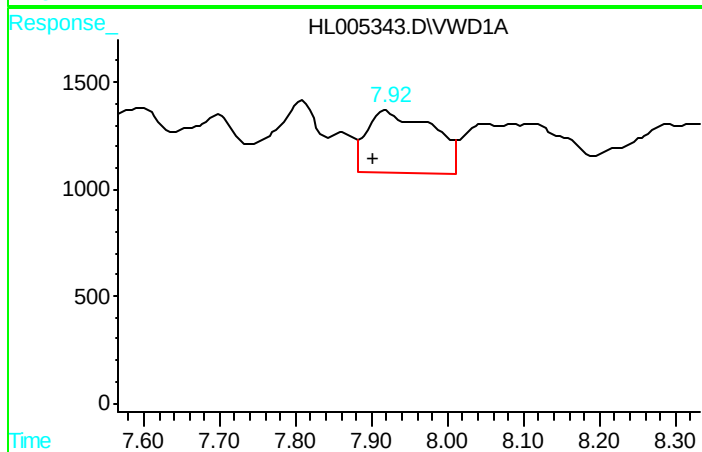
#8 Tetryl

R.T.: 6.024 min
Delta R.T.: -0.026 min
Response: 26178
Conc: 3.60 ug/L



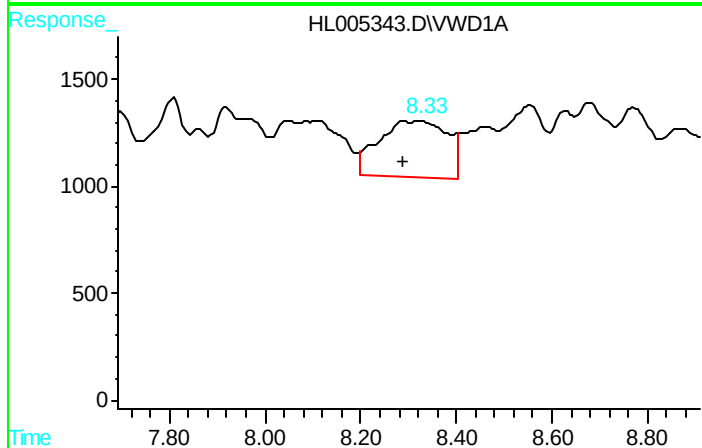
#11 4-Amino-2,6-dinitrotoluene

R.T.: 7.223 min
Delta R.T.: 0.058 min
Response: 29357
Conc: 4.67 ug/L



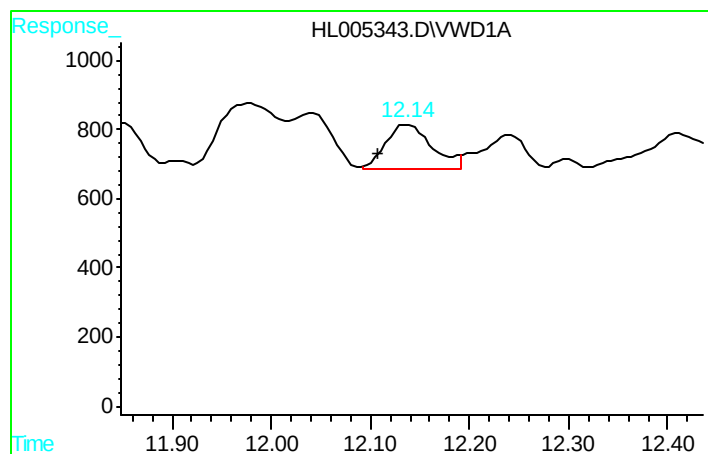
#12 2,4-Dinitrotoluene

R.T.: 7.924 min
Delta R.T.: 0.022 min
Response: 17542
Conc: 1.11 ug/L



#13 2,6-Dinitrotoluene

R.T.: 8.320 min
Delta R.T.: 0.033 min
Response: 25762
Conc: 3.05 ug/L



#15 4-Nitrotoluene

R.T.: 12.139 min
Delta R.T.: 0.032 min
Response: 3981
Conc: 0.73 ug/L