

Data File : Z:\HPCHEM1\HPLC_L\DATA\HL053113\HL005342.D Vial: 4
 Acq On : 31-May-2013, 14:53 Operator: QM
 Sample : E2366-01 Inst : G1314A
 Misc : Multiplr: 1.00
 IntFile : autoint1.e
 Quant Time: May 31 16:59 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	1.31	592638	142.369 ug/L
Target Compounds			
2) T HMX	0.84	870007	200.075 ug/L
4) T 1,3,5-Trinitrobenzene	2.65	60552	5.530 ug/L
5) T 1,3-Dinitrobenzene	3.50	5305	0.331 ng/ml
8) T Tetryl	6.12	75457	10.368 ug/L
11) T 4-Amino-2,6-dinitrotoluene	7.21	119489	19.020 ug/L
14) T 2-Nitrotoluene	11.45	11606	1.748 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.

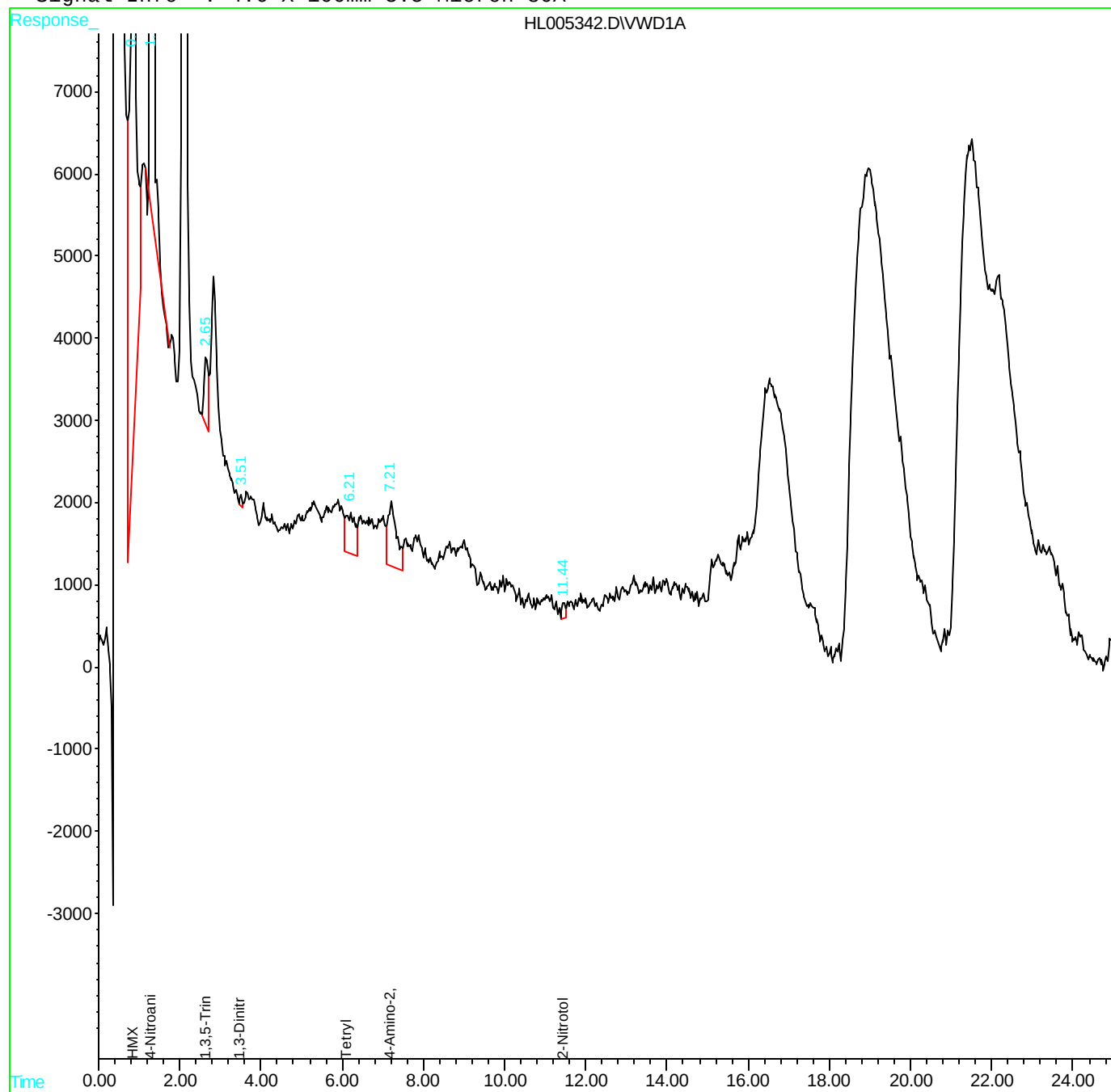
HL005342.D HL053013.M Fri May 31 16:59:44 2013 RPT1

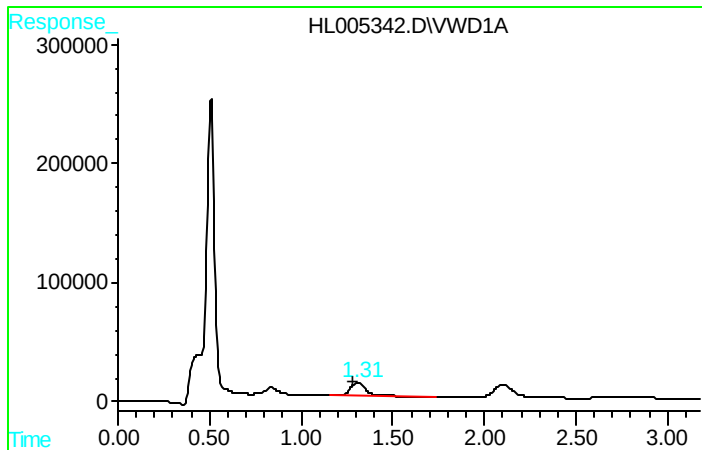
Quantitation Report

Data File : Z:\HPCHEM1\HPLC_L\DATA\HL053113\HL005342.D Vial: 4
Acq On : 31-May-2013, 14:53 Operator: QM
Sample : E2366-01 Inst : G1314A
Misc : Multiplr: 1.00
IntFile : autoint1.e
Quant Time: May 31 16:59 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

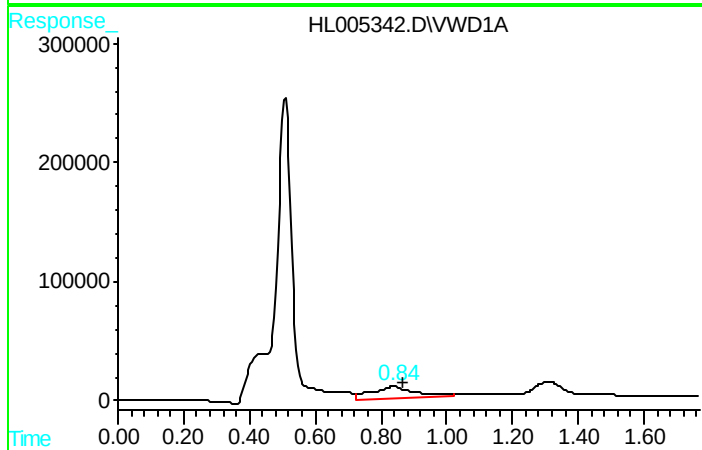
Volume Inj. : 50 ul
Signal Phase : ZORBAX Extend-C18
Signal Info : 4.6 X 100mm 3.5-Micron 80A





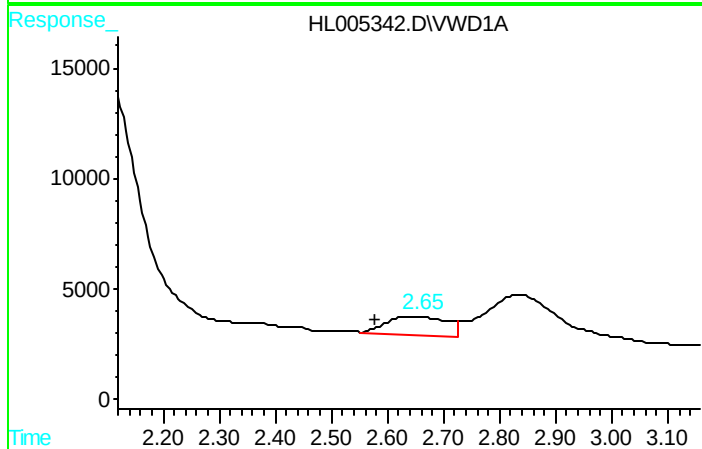
#1 4-Nitroaniline

R.T.: 1.311 min
Delta R.T.: 0.023 min
Response: 592638
Conc: 142.37 ug/L



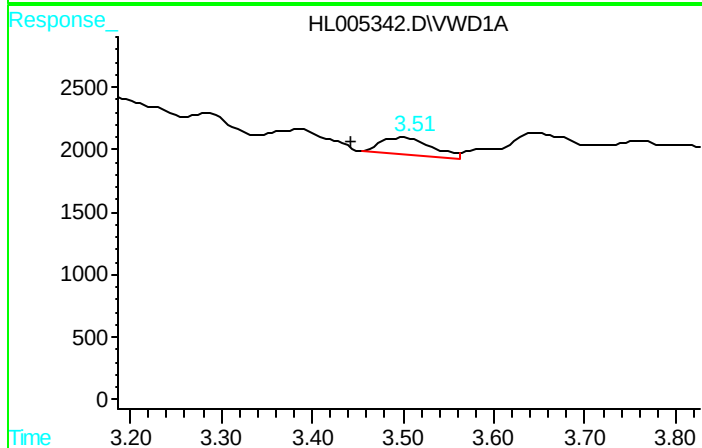
#2 HMX

R.T.: 0.839 min
Delta R.T.: -0.029 min
Response: 870007
Conc: 200.07 ug/L



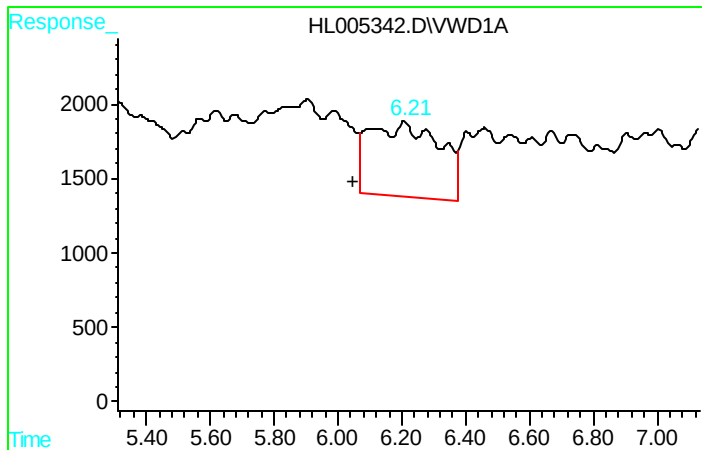
#4 1,3,5-Trinitrobenzene

R.T.: 2.648 min
Delta R.T.: 0.069 min
Response: 60552
Conc: 5.53 ug/L



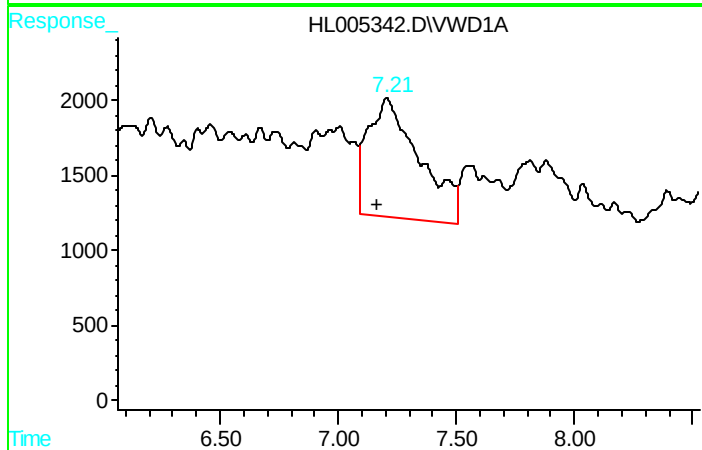
#5 1,3-Dinitrobenzene

R.T.: 3.499 min
Delta R.T.: 0.057 min
Response: 5305
Conc: 0.33 ng/ml



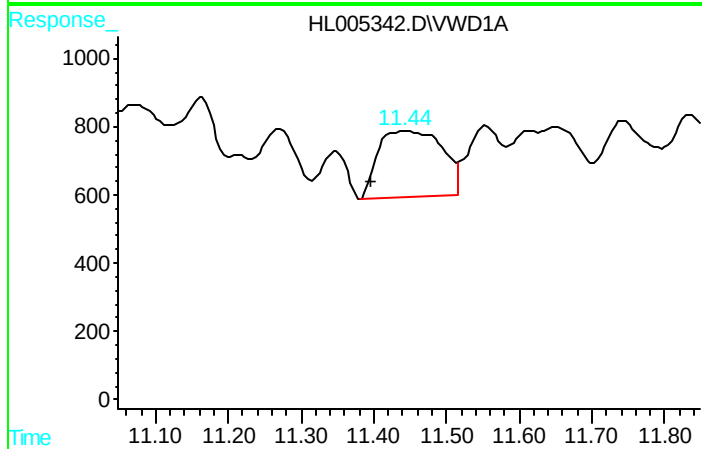
#8 Tetryl

R.T.: 6.117 min
Delta R.T.: 0.067 min
Response: 75457
Conc: 10.37 ug/L



#11 4-Amino-2,6-dinitrotoluene

R.T.: 7.209 min
Delta R.T.: 0.044 min
Response: 119489
Conc: 19.02 ug/L



#14 2-Nitrotoluene

R.T.: 11.446 min
Delta R.T.: 0.051 min
Response: 11606
Conc: 1.75 ug/L