

Data File : Z:\HPCHEM1\HPLC_L\DATA\HL053113\HL005347.D Vial: 9
 Acq On : 31-May-2013, 17:08 Operator: QM
 Sample : E2368-03 Inst : G1314A
 Misc : Multiplr: 1.00
 IntFile : autoint1.e
 Quant Time: May 31 17:06 2013 Quant Results File: HL053013.RES

Quant Method : Z:\HPCHEM1\HPLC_L\METHODS\HL053013.M
 Title :
 Last Update : Fri May 31 17:05:02 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	1.27	660038	158.560 ug/L
Target Compounds				
2) T	HMX	0.82	918242	211.167 ug/L
5) T	1,3-Dinitrobenzene	3.38	9009	0.561 ng/ml
6) T	3,5-Dinitroaniline	3.85	7435	0.548 ug/L
9) T	2,4,6-Trinitrotoluene	6.40	105769	8.967 ug/L
10) T	2-Amino-4,6-dinitrotoluene	6.85	106925	9.107 ug/L
12) T	2,4-Dinitrotoluene	7.97	76483	4.849 ug/L
13) T	2,6-Dinitrotoluene	8.26	29967	3.552 ug/L
14) T	2-Nitrotoluene	11.34	6681	1.006 ug/L
15) T	4-Nitrotoluene	12.10	6230	1.139 ug/L
16) T	3-Nitrotoluene	13.35	10232	1.460 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.

HL005347.D HL053013.M

Fri May 31 17:06:49 2013

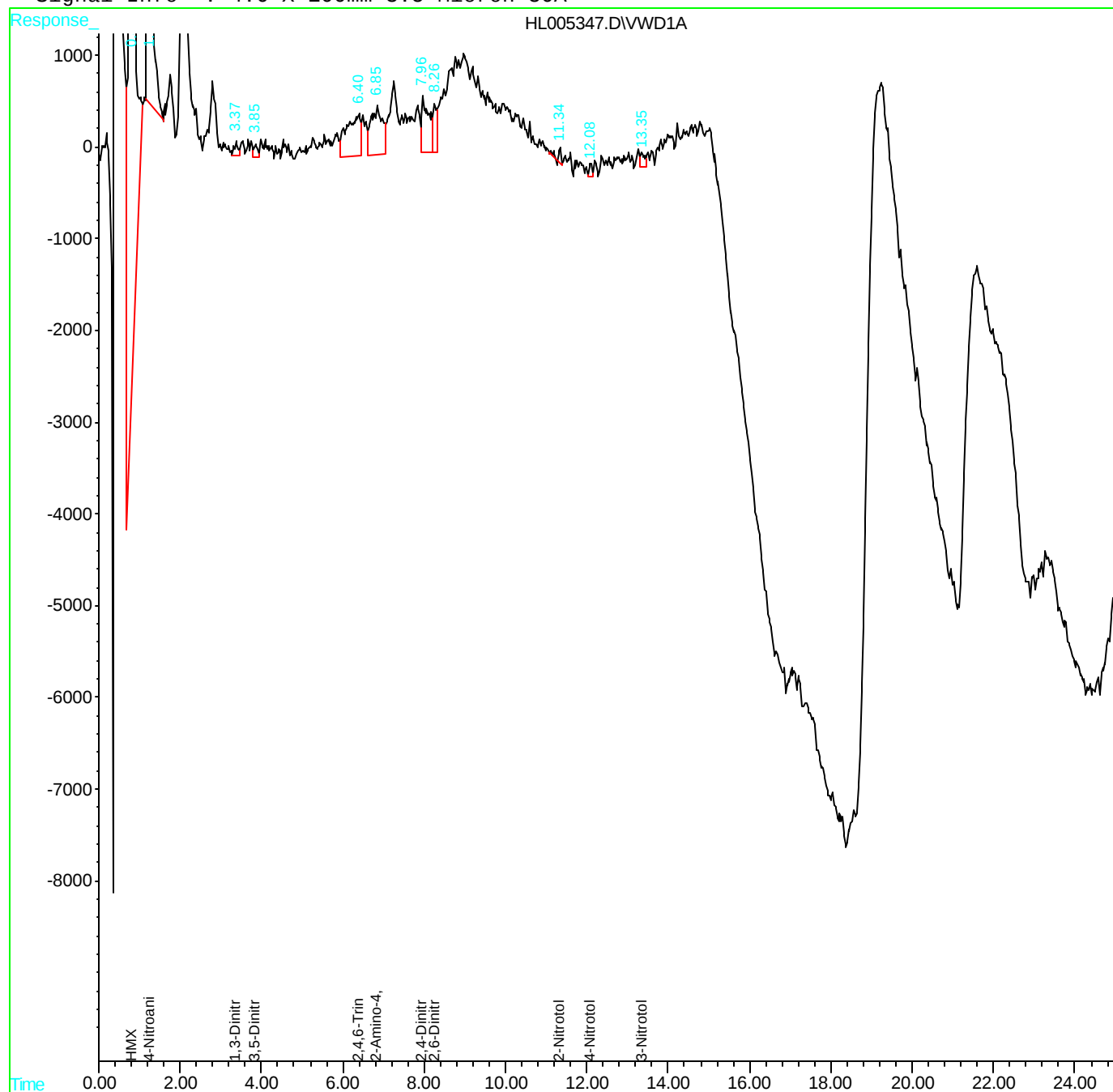
RPT1

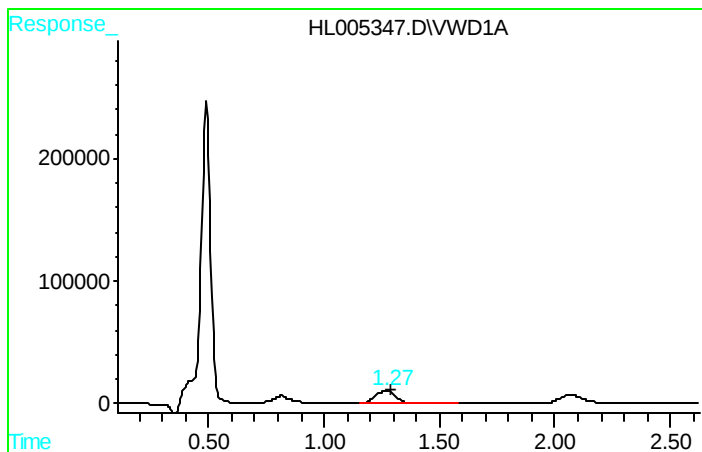
Quantitation Report

Data File : Z:\HPCHEM1\HPLC_L\DATA\HL053113\HL005347.D Vial: 9
Acq On : 31-May-2013, 17:08 Operator: QM
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IntFile : autoint1.e
Quant Time: May 31 17:06 2013 Quant Results File: HL053013.RES

Quant Method : Z:\HPCHEM1\HPLC_L\METHODS\HL053013.M
Title :
Last Update : Fri May 31 17:05:02 2013
Response via : Multiple Level Calibration
DataAcq Meth : 8330AGIP.M

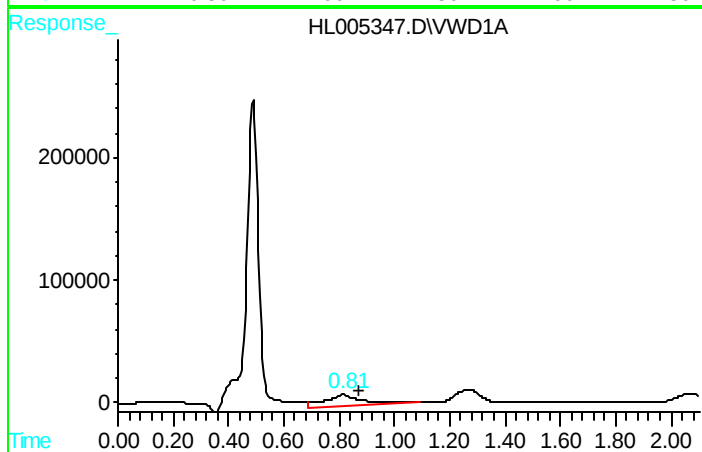
Volume Inj. : 50 ul
Signal Phase : ZORBAX Extend-C18
Signal Info : 4.6 X 100mm 3.5-Micron 80A





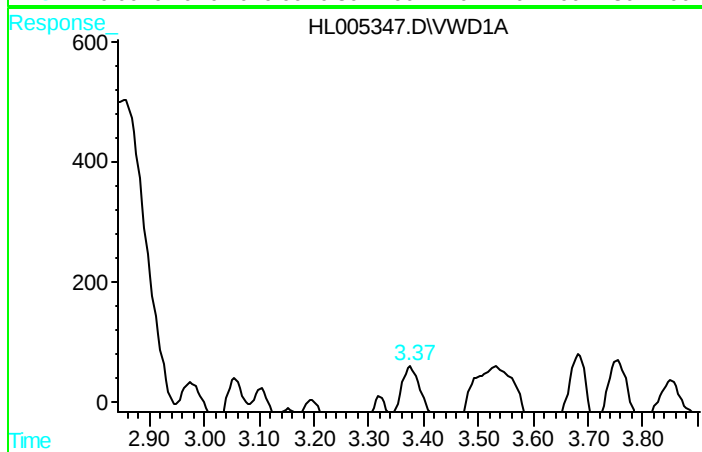
#1 4-Nitroaniline

R.T.: 1.269 min
Delta R.T.: -0.022 min
Response: 660038
Conc: 158.56 ug/L



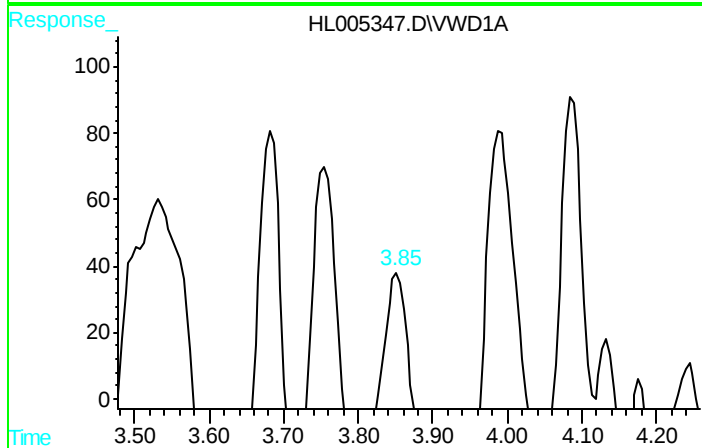
#2 HMX

R.T.: 0.817 min
Delta R.T.: -0.052 min
Response: 918242
Conc: 211.17 ug/L



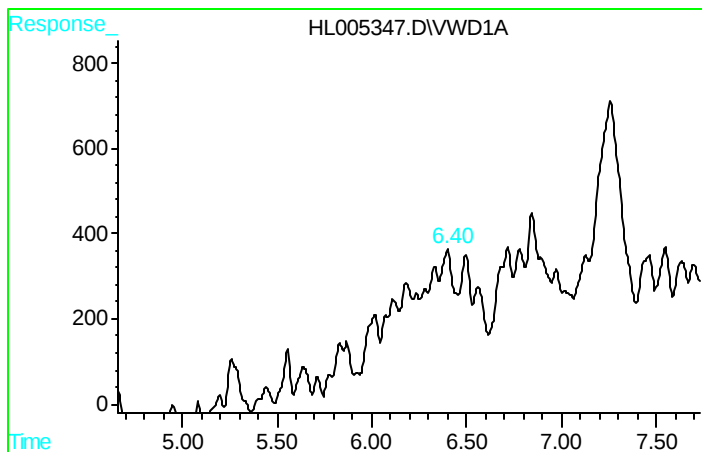
#5 1,3-Dinitrobenzene

R.T.: 3.379 min
Delta R.T.: -0.064 min
Response: 9009
Conc: 0.56 ng/ml



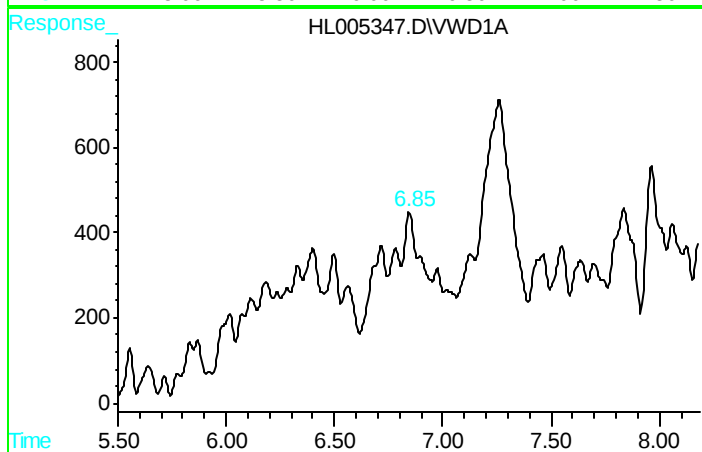
#6 3,5-Dinitroaniline

R.T.: 3.852 min
Delta R.T.: 0.065 min
Response: 7435
Conc: 0.55 ug/L



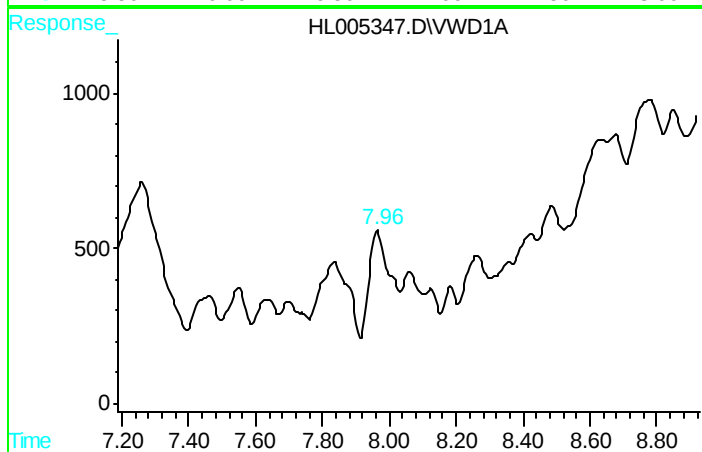
#9 2,4,6-Trinitrotoluene

R.T.: 6.397 min
Delta R.T.: 0.069 min
Response: 105769
Conc: 8.97 ug/L



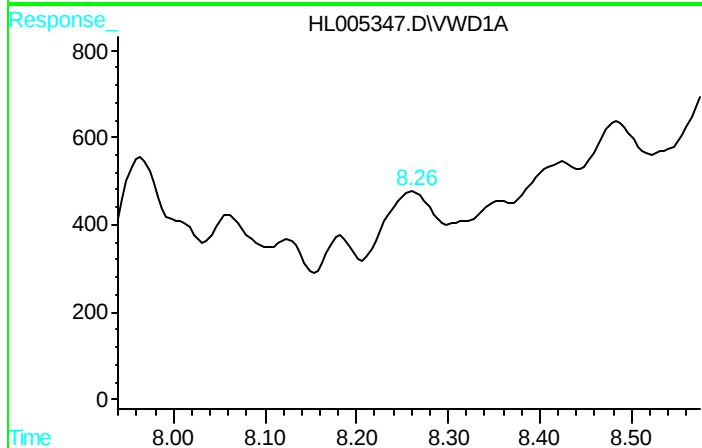
#10 2-Amino-4,6-dinitrotoluene

R.T.: 6.848 min
Delta R.T.: 0.026 min
Response: 106925
Conc: 9.11 ug/L



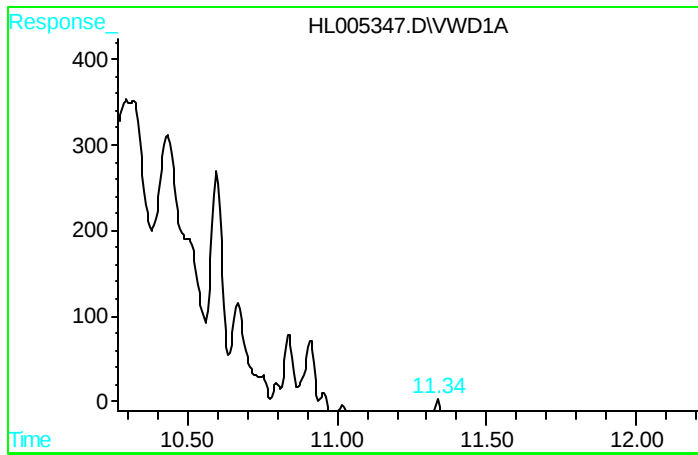
#12 2,4-Dinitrotoluene

R.T.: 7.967 min
Delta R.T.: 0.066 min
Response: 76483
Conc: 4.85 ug/L



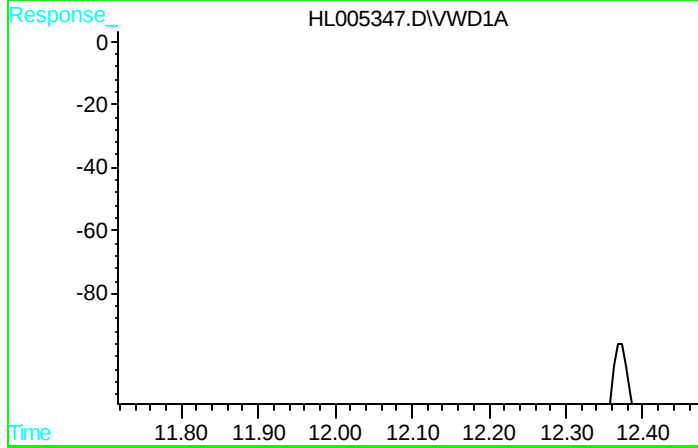
#13 2,6-Dinitrotoluene

R.T.: 8.262 min
Delta R.T.: -0.024 min
Response: 29967
Conc: 3.55 ug/L



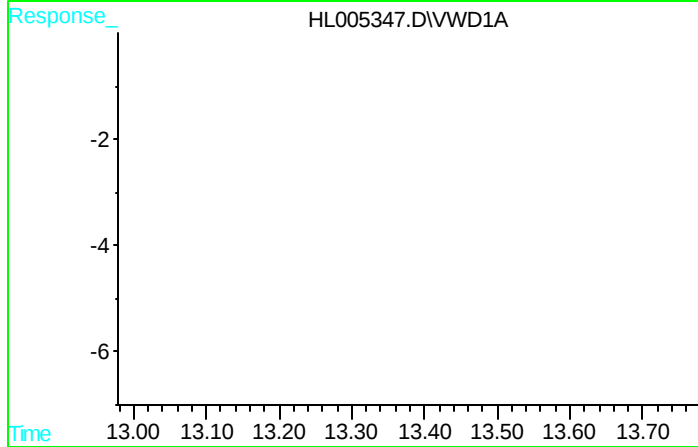
#14 2-Nitrotoluene

R.T.: 11.336 min
Delta R.T.: -0.059 min
Response: 6681
Conc: 1.01 ug/L



#15 4-Nitrotoluene

R.T.: 12.095 min
Delta R.T.: -0.012 min
Response: 6230
Conc: 1.14 ug/L



#16 3-Nitrotoluene

R.T.: 13.352 min
Delta R.T.: 0.018 min
Response: 10232
Conc: 1.46 ug/L