

Data File : Z:\HPCHEM1\HPLC_L\DATA\HL060513\HL005406.D Vial: 35
Acq On : 06-Jun-2013, 02:13 Operator: QM
Sample : E2368-05 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	1.27	1285002	332.312 ug/L
Target Compounds			
2) T HMX	0.86	34199	7.598 ug/L
3) T RDX	1.71	156201	33.017 ug/L
7) T Nitrobenzene	4.87	6855	0.695 ug/L
8) T Tetryl	6.38	19590	2.472 ug/L
9) T 2,4,6-Trinitrotoluene	6.56	17717	1.558 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.

HL005406.D HL060413.M

Thu Jun 06 02:54:44 2013

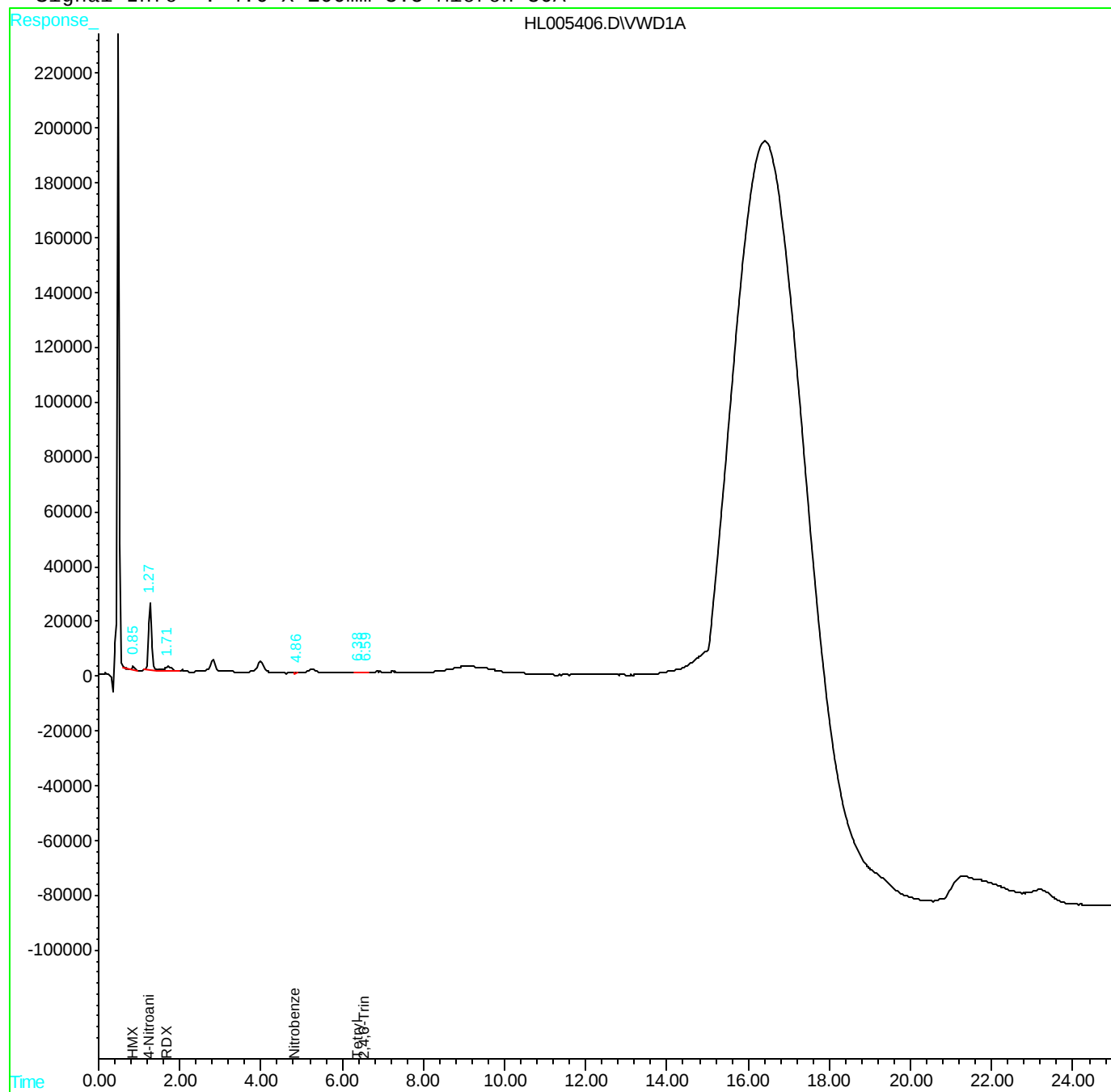
RPT1

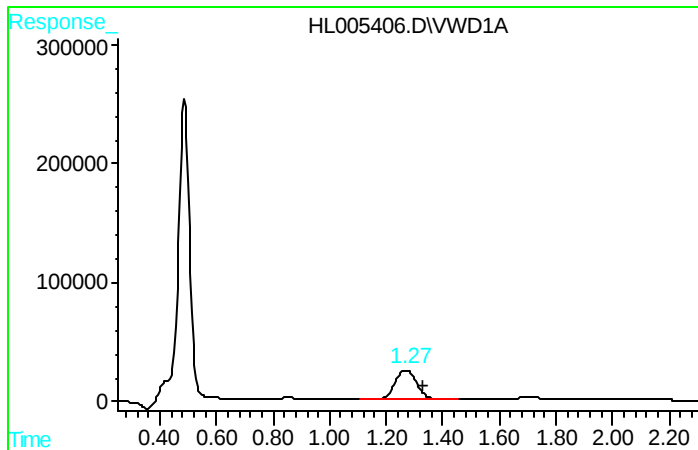
Quantitation Report

Data File : Z:\HPCHEM1\HPLC_L\DATA\HL060513\HL005406.D Vial: 35
Acq On : 06-Jun-2013, 02:13 Operator: QM
Sample : E2368-05 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

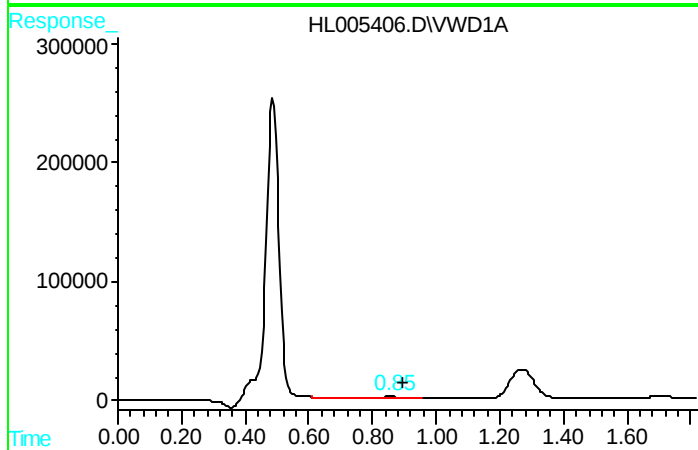
Volume Inj. : 50 ul
Signal Phase : ZORBAX Extend-C18
Signal Info : 4.6 X 100mm 3.5-Micron 80A





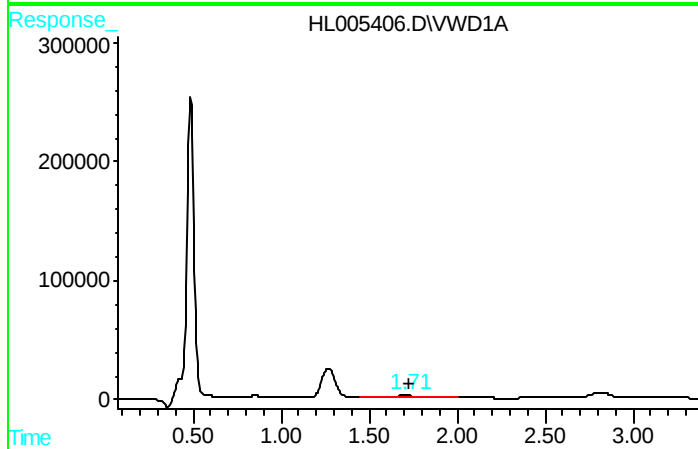
#1 4-Nitroaniline

R.T.: 1.270 min
 Delta R.T.: -0.063 min
 Response: 1285002
 Conc: 332.31 ug/L



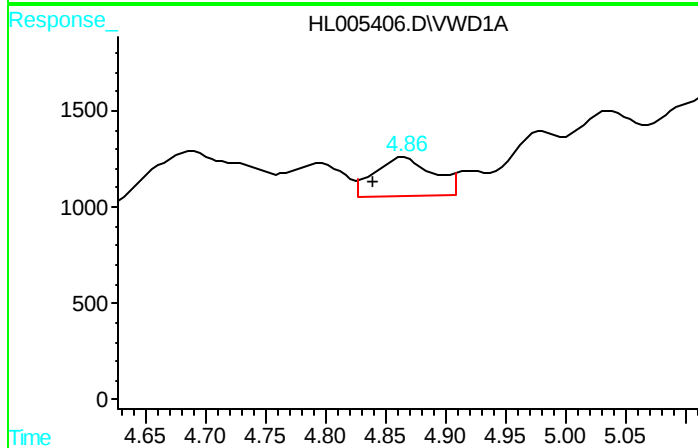
#2 HMX

R.T.: 0.856 min
 Delta R.T.: -0.040 min
 Response: 34199
 Conc: 7.60 ug/L



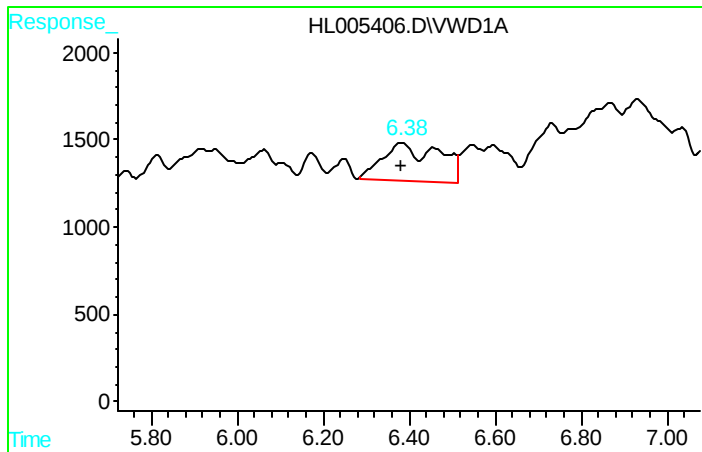
#3 RDX

R.T.: 1.708 min
 Delta R.T.: -0.019 min
 Response: 156201
 Conc: 33.02 ug/L



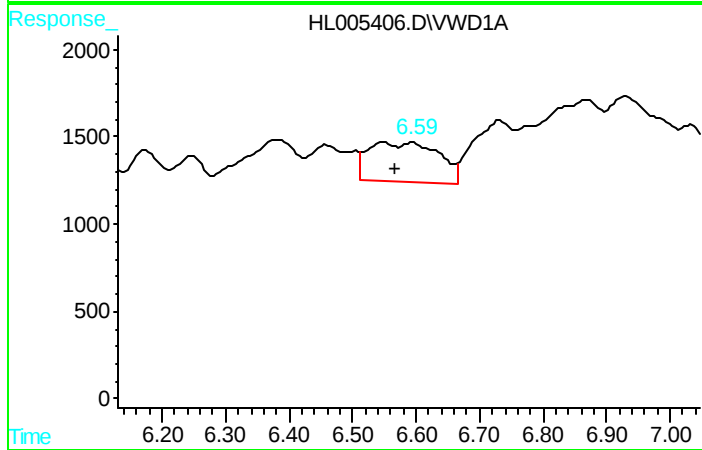
#7 Nitrobenzene

R.T.: 4.866 min
 Delta R.T.: 0.026 min
 Response: 6855
 Conc: 0.70 ug/L



#8 Tetryl

R.T.: 6.382 min
 Delta R.T.: 0.002 min
 Response: 19590
 Conc: 2.47 ug/L



#9 2,4,6-Trinitrotoluene

R.T.: 6.555 min
 Delta R.T.: -0.011 min
 Response: 17717
 Conc: 1.56 ug/L