

Data File : Z:\HPCHEM1\HPLC_L\DATA\HL060513\HL005405.D Vial: 34
Acq On : 06-Jun-2013, 01:46 Operator: QM
Sample : E2368-04 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	1315579	340.220 ug/L
Target Compounds			
2) T HMX	0.88	22839	5.074 ug/L
3) T RDX	1.71	24580	5.196 ug/L
6) T 3,5-Dinitroaniline	3.97	546380	40.465 ug/L
10) T 2-Amino-4,6-dinitrotoluene	7.18	105122	9.398 ug/L
11) T 4-Amino-2,6-dinitrotoluene	7.48	71470	11.742 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.

HL005405.D HL060413.M

Thu Jun 06 02:54:41 2013

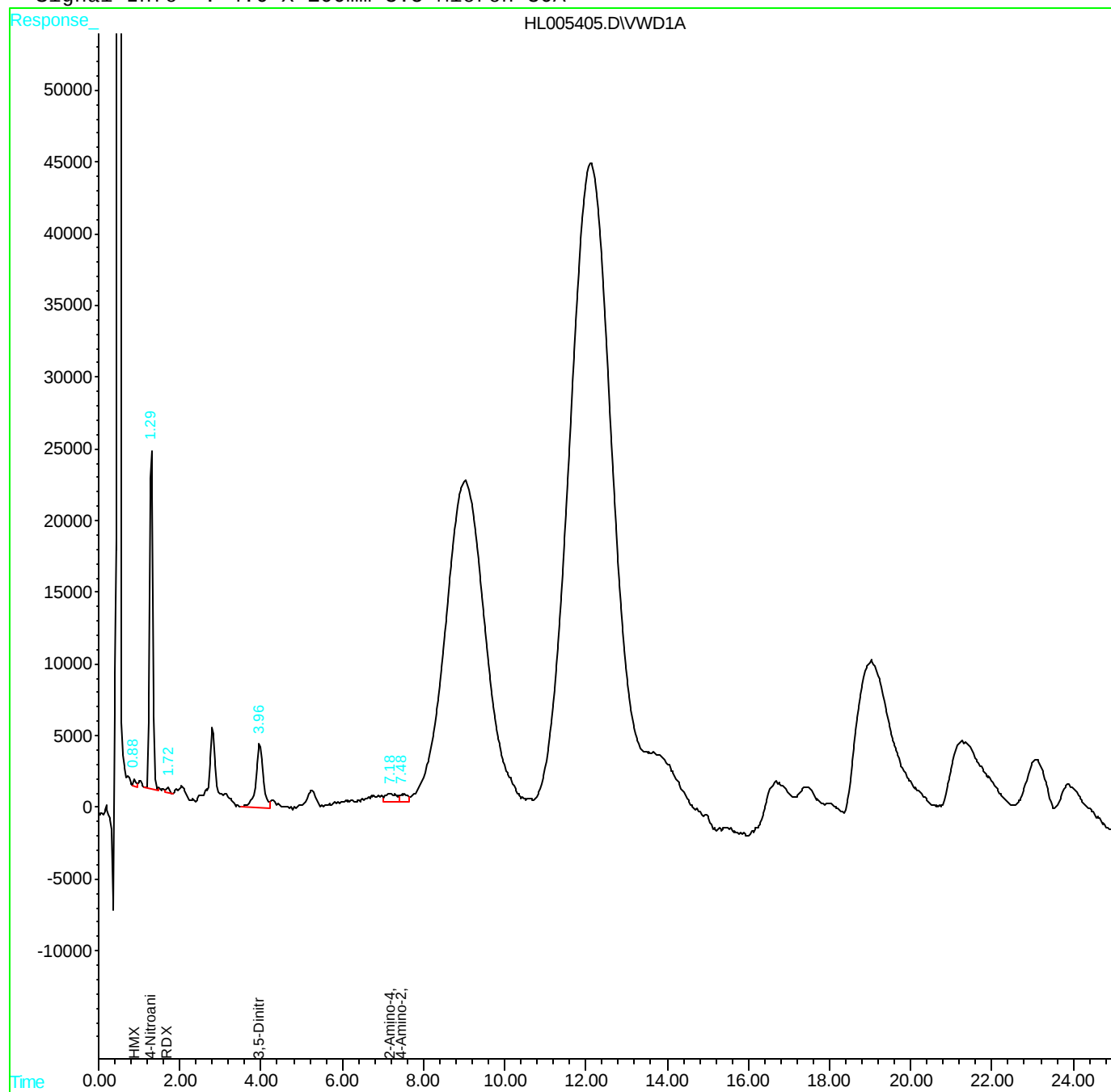
RPT1

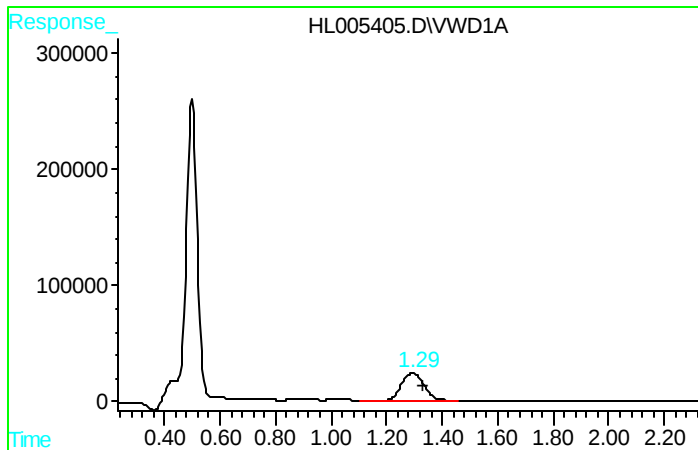
Quantitation Report

Data File : Z:\HPCHEM1\HPLC_L\DATA\HL060513\HL005405.D Vial: 34
Acq On : 06-Jun-2013, 01:46 Operator: QM
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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

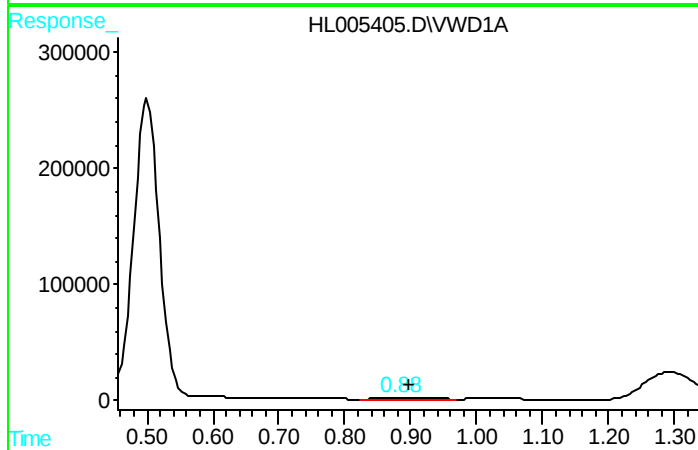
Volume Inj. : 50 ul
Signal Phase : ZORBAX Extend-C18
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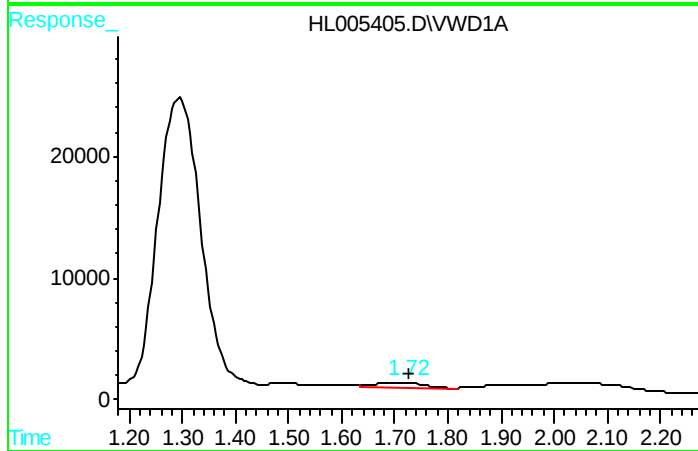
#1 4-Nitroaniline

R.T.: 1.295 min
 Delta R.T.: -0.038 min
 Response: 131579
 Conc: 340.22 ug/L



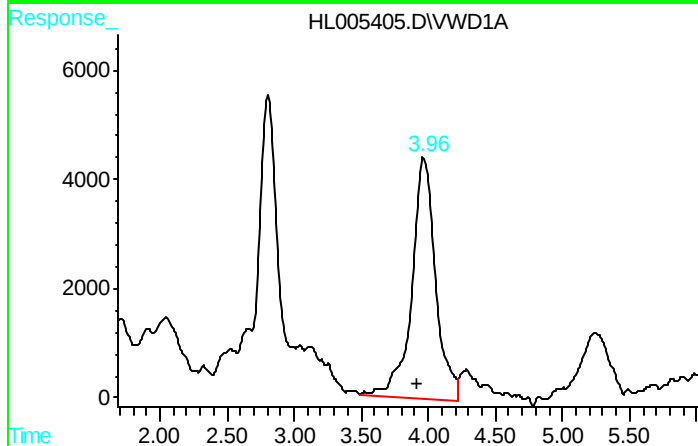
#2 HMX

R.T.: 0.878 min
 Delta R.T.: -0.018 min
 Response: 22839
 Conc: 5.07 ug/L



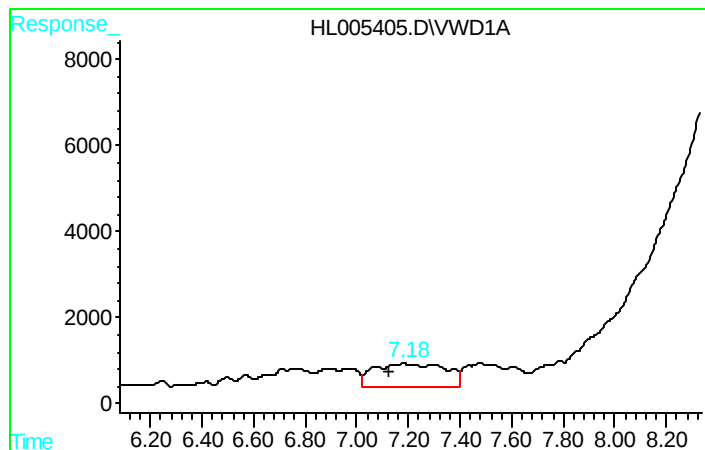
#3 RDX

R.T.: 1.711 min
 Delta R.T.: -0.017 min
 Response: 24580
 Conc: 5.20 ug/L



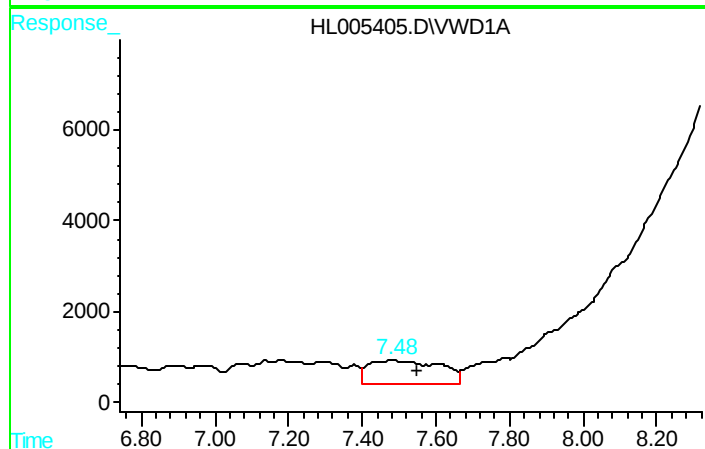
#6 3,5-Dinitroaniline

R.T.: 3.966 min
 Delta R.T.: 0.056 min
 Response: 546380
 Conc: 40.46 ug/L



#10 2-Amino-4,6-dinitrotoluene

R.T.: 7.182 min
 Delta R.T.: 0.061 min
 Response: 105122
 Conc: 9.40 ug/L



#11 4-Amino-2,6-dinitrotoluene

R.T.: 7.483 min
 Delta R.T.: -0.067 min
 Response: 71470
 Conc: 11.74 ug/L