

Data File : Z:\HPCHEM1\HPLC_L\DATA\HL060413\HL005384.D Vial: 17
Acq On : 05-Jun-2013, 02:22 Operator: QM
Sample : E2197-04 Inst : G1314A
Misc : Multiplr: 1.00
IntFile : autoint1.e
Quant Time: Jun 5 7:58 2013 Quant Results File: HL060413.RES

Instrument :
HPLC_L
ClientSampleId :
B1222SD-04

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	1.33	607611	157.133 ug/L
Target Compounds			
2) T HMX	0.91	26525	5.893 ug/L
10) T 2-Amino-4,6-dinitrotoluene	7.19	58773	5.254 ug/L
13) T 2,6-Dinitrotoluene	8.77	49494	6.364 ug/L
16) T 3-Nitrotoluene	13.93	28197	3.915 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.

HL005384.D HL060413.M

Wed Jun 05 07:58:35 2013

RPT1

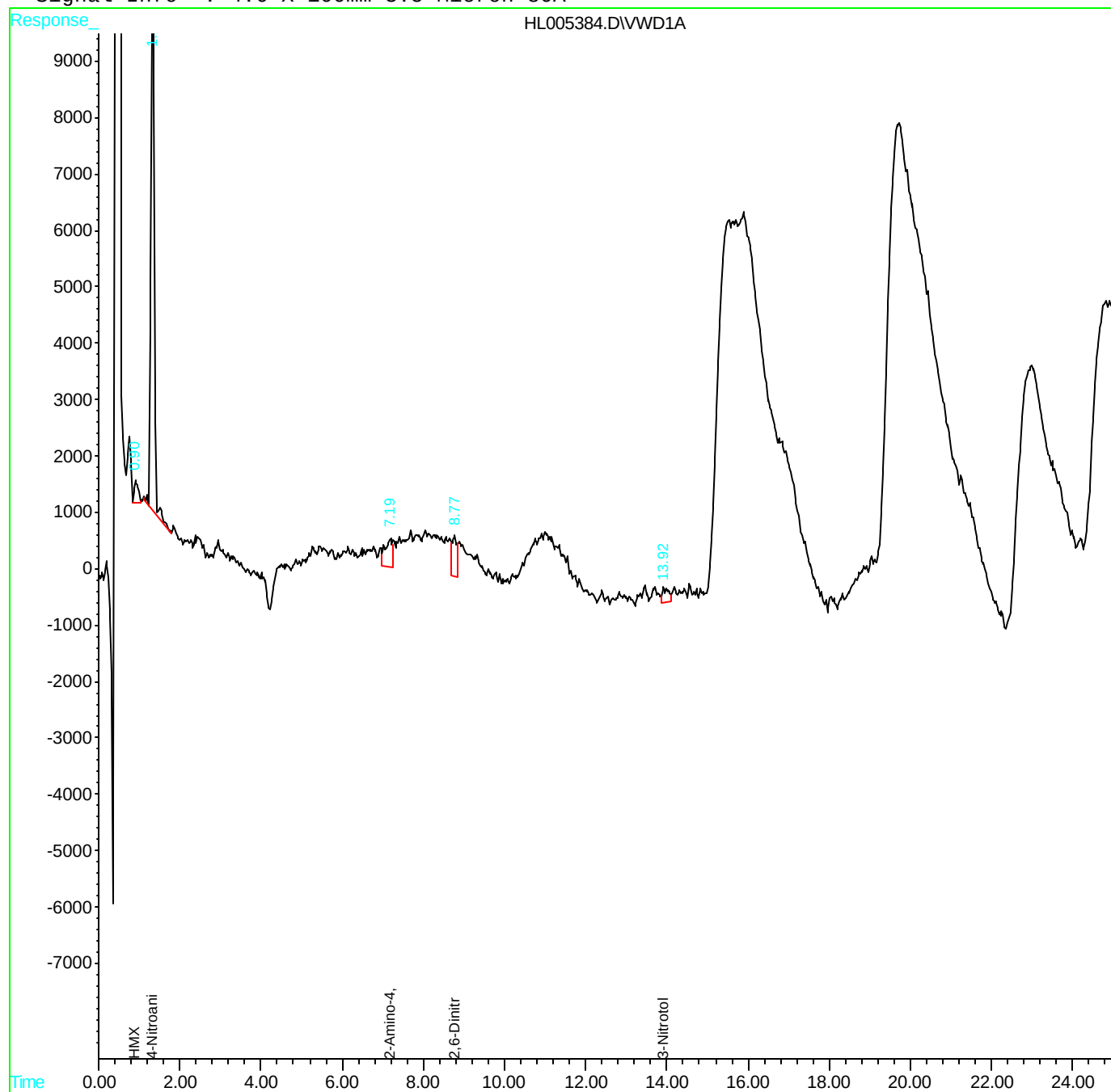
Quantitation Report

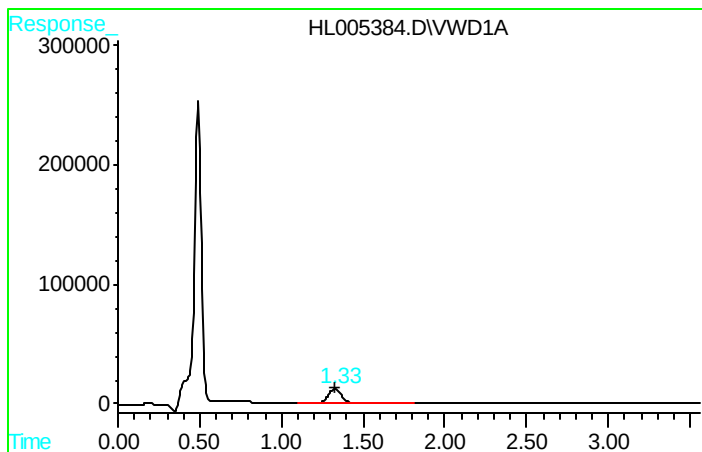
Data File : Z:\HPCHEM1\HPLC_L\DATA\HL060413\HL005384.D Vial: 17
Acq On : 05-Jun-2013, 02:22 Operator: QM
Sample : E2197-04 Inst : G1314A
Misc : Multiplr: 1.00
IntFile : autoint1.e
Quant Time: Jun 5 7:58 2013 Quant Results File: HL060413.RES

Instrument :
HPLC_L
ClientSampleId :
B1222SD-04

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

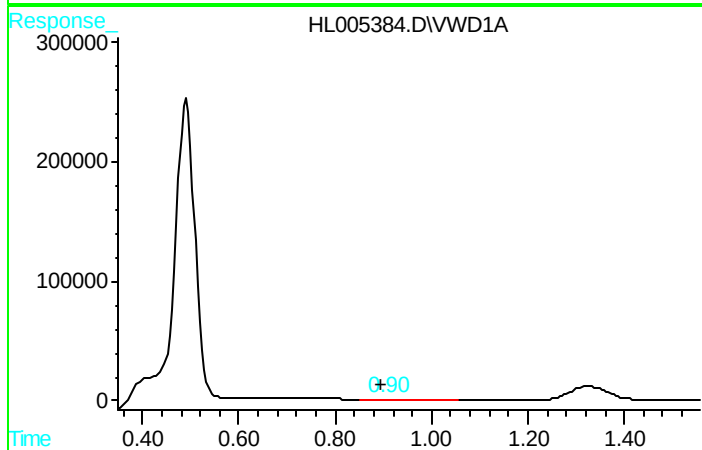




#1 4-Nitroaniline

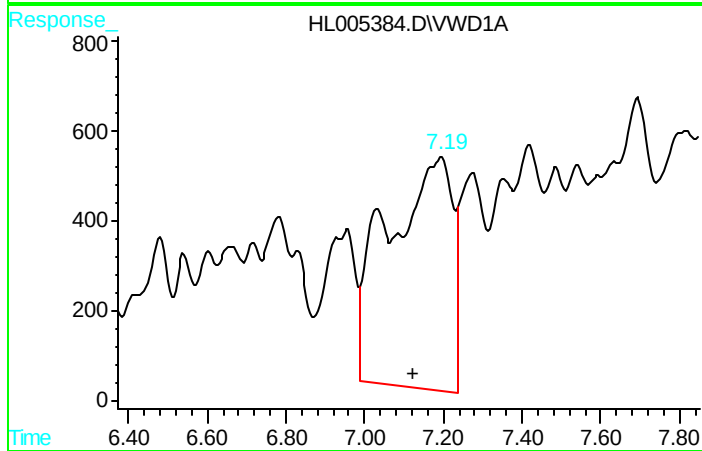
R.T.: 1.327 min
 Delta R.T.: -0.006 min
 Response: 607611
 Conc: 157.13 ug/L

Instrument :
 HPLC_L
 ClientSampleId :
 B1222SD-04



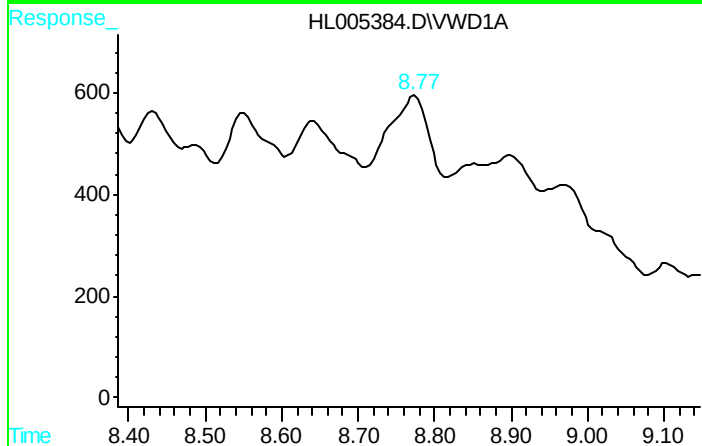
#2 HMX

R.T.: 0.909 min
 Delta R.T.: 0.013 min
 Response: 26525
 Conc: 5.89 ug/L



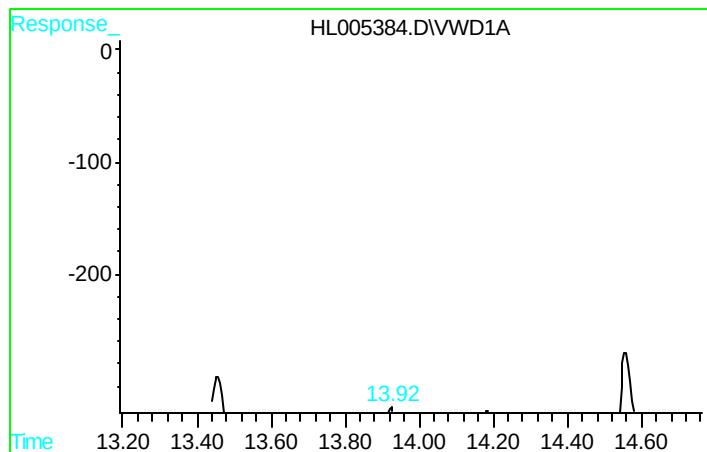
#10 2-Amino-4,6-dinitrotoluene

R.T.: 7.186 min
 Delta R.T.: 0.065 min
 Response: 58773
 Conc: 5.25 ug/L



#13 2,6-Dinitrotoluene

R.T.: 8.768 min
 Delta R.T.: 0.058 min
 Response: 49494
 Conc: 6.36 ug/L



#16 3-Nitrotoluene

R.T.: 13.926 min
Delta R.T.: -0.067 min
Response: 28197
Conc: 3.91 ug/L

Instrument :
HPLC_L
ClientSampleId :
B1222SD-04