

Data File : S:\HPCHEM1\HPLC_L\DATA\HL071113\HL005537.D Vial: 2
 Acq On : 11-Jul-2013, 19:09 Operator: QM
 Sample : HSTDICC2000 Inst : G1314A
 Misc : Multiplr: 1.00
 IntFile : autoint1.e
 Quant Time: Jul 11 20:51 2013 Quant Results File: HL071113.RES

Instrument :
 HPLC_L
 LabSampleId :
 HSTDICC2000

Quant Method : Z:\HPCHEM1\HPLC_L\METHODS\HL071113.M
 Title :
 Last Update : Thu Jul 11 20:47:47 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	1.32	8378892	2051.640 ug/L
Target Compounds			
2) T HMX	0.88	7755655	1717.303 ug/L
3) T RDX	1.72	10167106	2009.617 ug/L
4) T 1,3,5-Trinitrobenzene	2.65	21734305	1947.565 ug/L
5) T 1,3-Dinitrobenzene	3.52	31691564	2038.123 ng/ml
6) T 3,5-Dinitroaniline	3.92	26952296	1933.162 ug/L
7) T Nitrobenzene	4.75	19284768	1942.121 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.

HL005537.D HL071113.M

Thu Jul 11 20:51:59 2013

RPT1

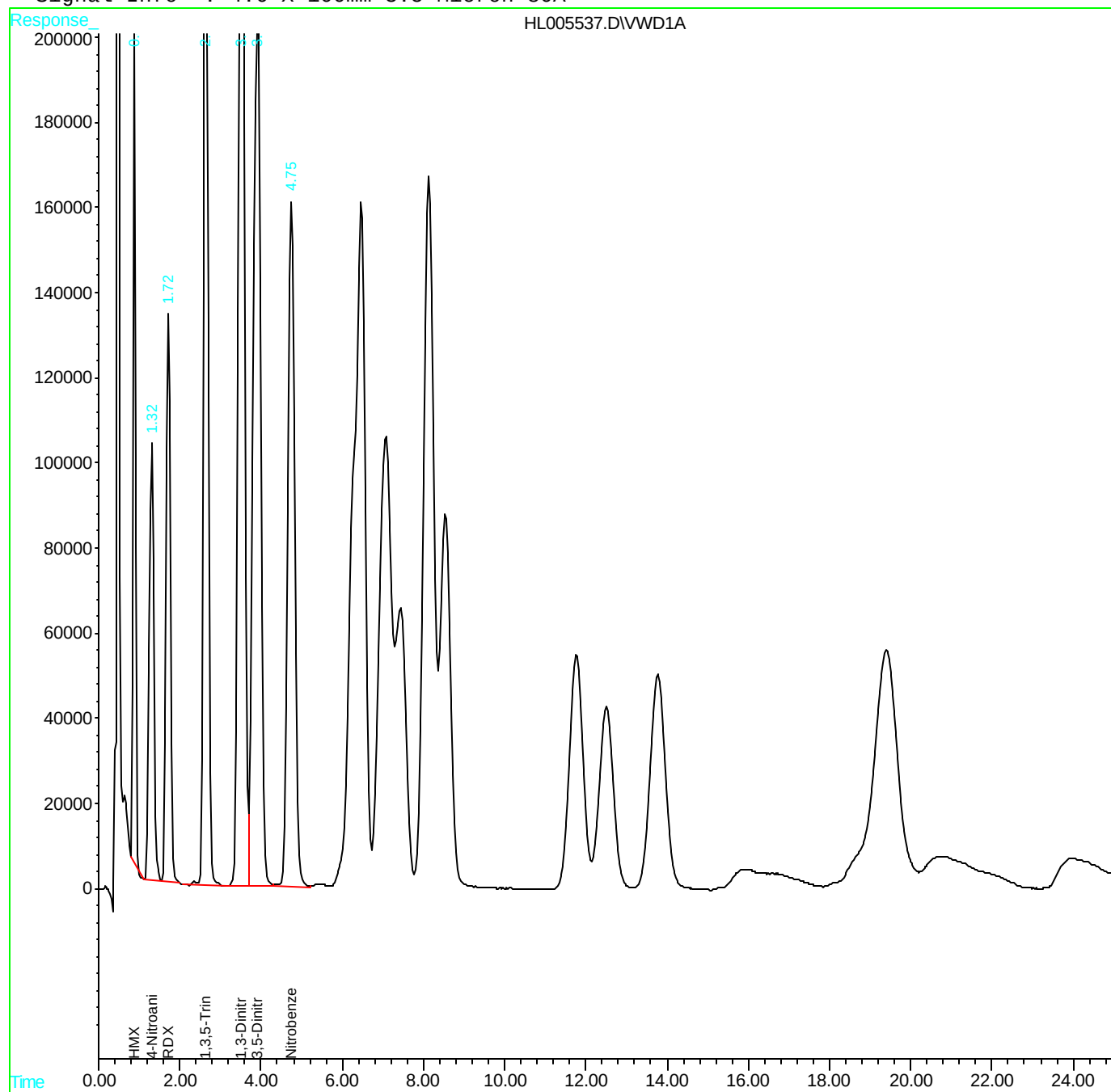
Quantitation Report

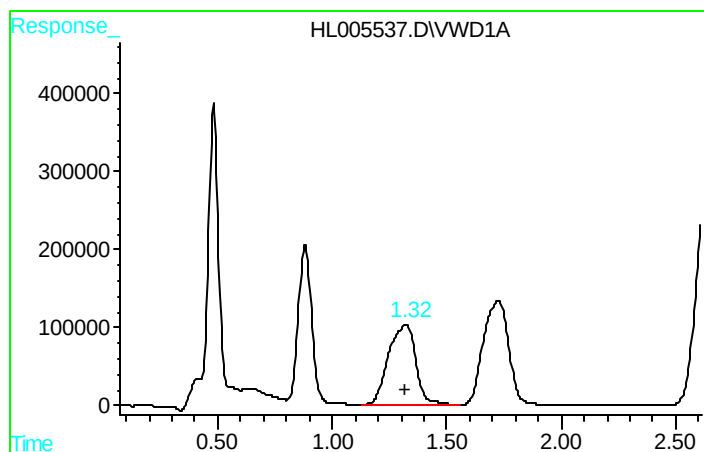
Data File : S:\HPCHEM1\HPLC_L\DATA\HL071113\HL005537.D Vial: 2
Acq On : 11-Jul-2013, 19:09 Operator: QM
Sample : HSTDICC2000 Inst : G1314A
Misc : Multiplr: 1.00
IntFile : autoint1.e
Quant Time: Jul 11 20:51 2013 Quant Results File: HL071113.RES

Instrument :
HPLC_L
LabSampleId :
HSTDICC2000

Quant Method : Z:\HPCHEM1\HPLC_L\METHODS\HL071113.M
Title :
Last Update : Thu Jul 11 20:47:47 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

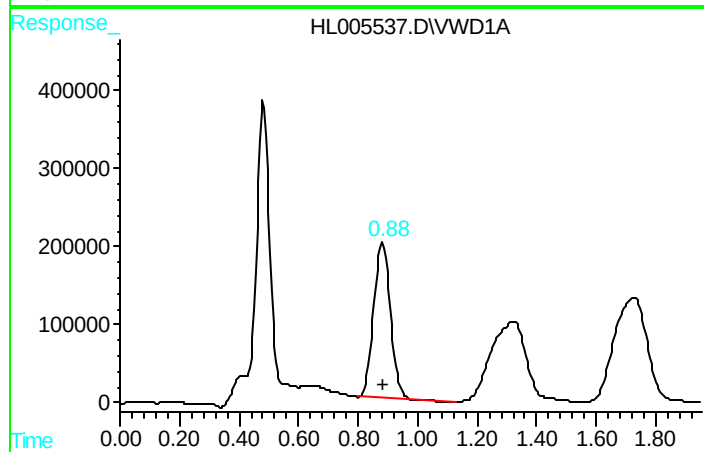




#1 4-Nitroaniline

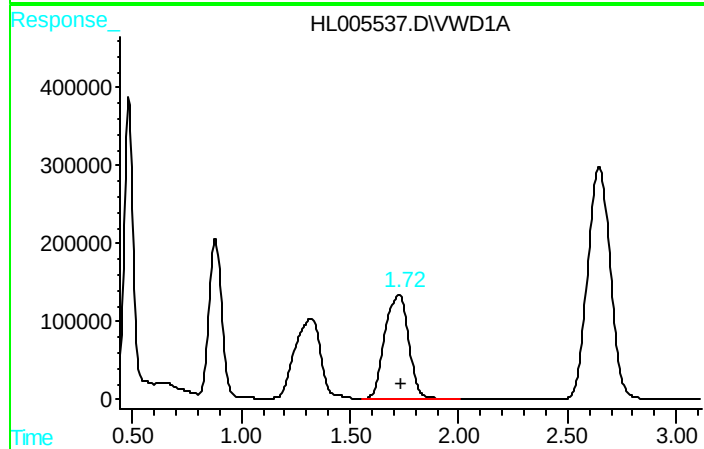
R.T.: 1.318 min
Delta R.T.: 0.000 min
Response: 8378892
Conc: 2051.64 ug/L

Instrument :
HPLC_L
LabSampleId :
HSTDICC2000



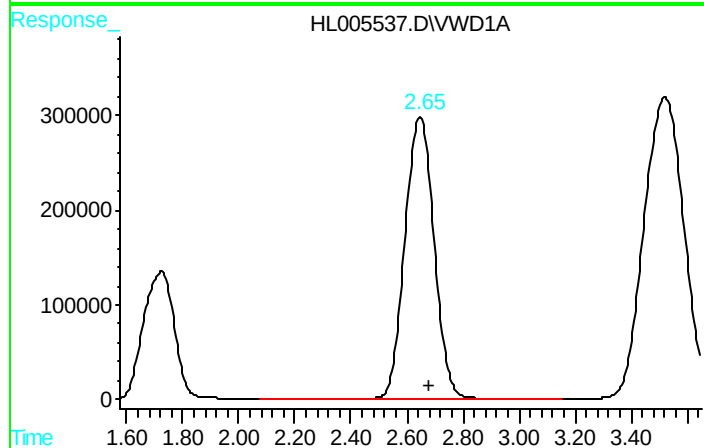
#2 HMX

R.T.: 0.882 min
Delta R.T.: -0.002 min
Response: 7755655
Conc: 1717.30 ug/L



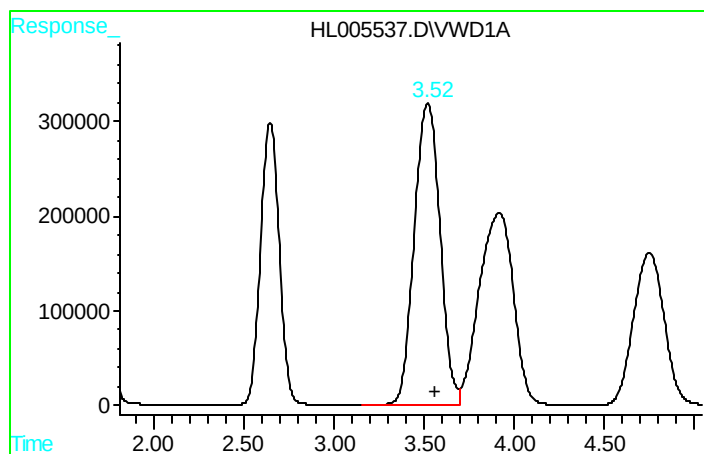
#3 RDX

R.T.: 1.723 min
Delta R.T.: -0.010 min
Response: 10167106
Conc: 2009.62 ug/L



#4 1,3,5-Trinitrobenzene

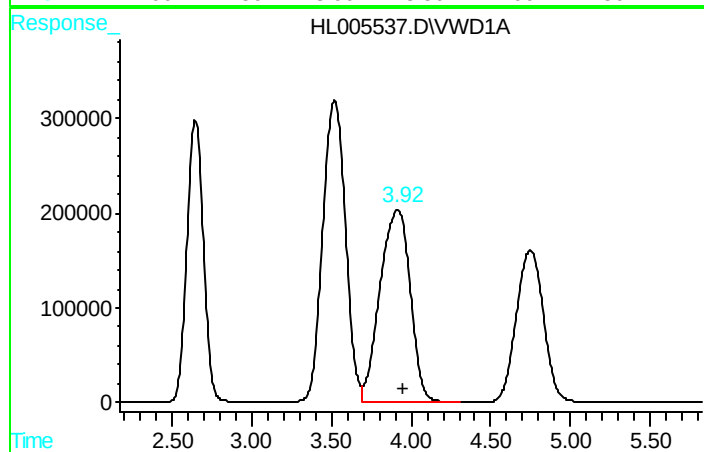
R.T.: 2.647 min
Delta R.T.: -0.031 min
Response: 21734305
Conc: 1947.57 ug/L



#5 1,3-Dinitrobenzene

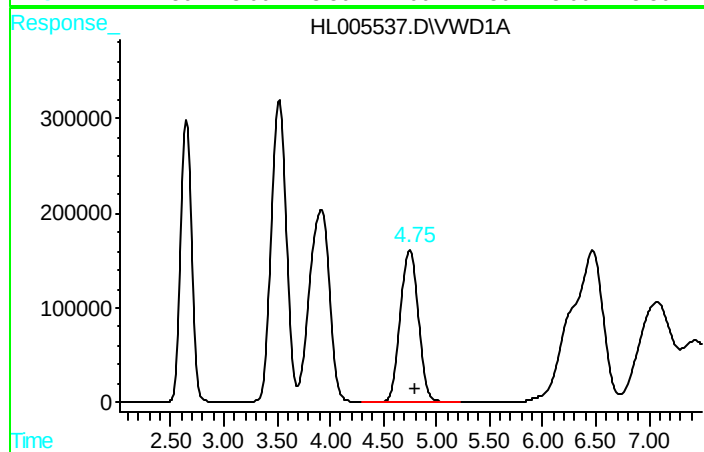
R.T.: 3.521 min
Delta R.T.: -0.042 min
Response: 31691564
Conc: 2038.12 ng/ml

Instrument :
HPLC_L
LabSampleId :
HSTDICC2000



#6 3,5-Dinitroaniline

R.T.: 3.916 min
Delta R.T.: -0.030 min
Response: 26952296
Conc: 1933.16 ug/L



#7 Nitrobenzene

R.T.: 4.748 min
Delta R.T.: -0.056 min
Response: 19284768
Conc: 1942.12 ug/L