

Data File : S:\HPCHEM1\HPLC_L\DATA\HL070513\HL005507.D Vial: 1
Acq On : 05-Jul-2013, 18:33 Operator: QM
Sample : HSTDCCC0500 Inst : G1314A
Misc : Multiplr: 1.00
IntFile : autoint1.e
Quant Time: Jul 9 1:22 2013 Quant Results File: HL070213.RES

Instrument :
HPLC_L
LabSampleId :
HSTDCCC0500

Quant Method : Z:\HPCHEM1\HPLC_L\METHODS\HL070213.M
Title :
Last Update : Tue Jul 02 16:59:51 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	1.37	2103229	519.334 ug/L
Target Compounds			
2) T HMX	0.92	2103051	456.554 ug/L
3) T RDX	1.79	2602881	515.851 ug/L
4) T 1,3,5-Trinitrobenzene	2.75	5563317	499.059 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.

HL005507.D HL070213.M

Tue Jul 09 01:22:13 2013

RPT1

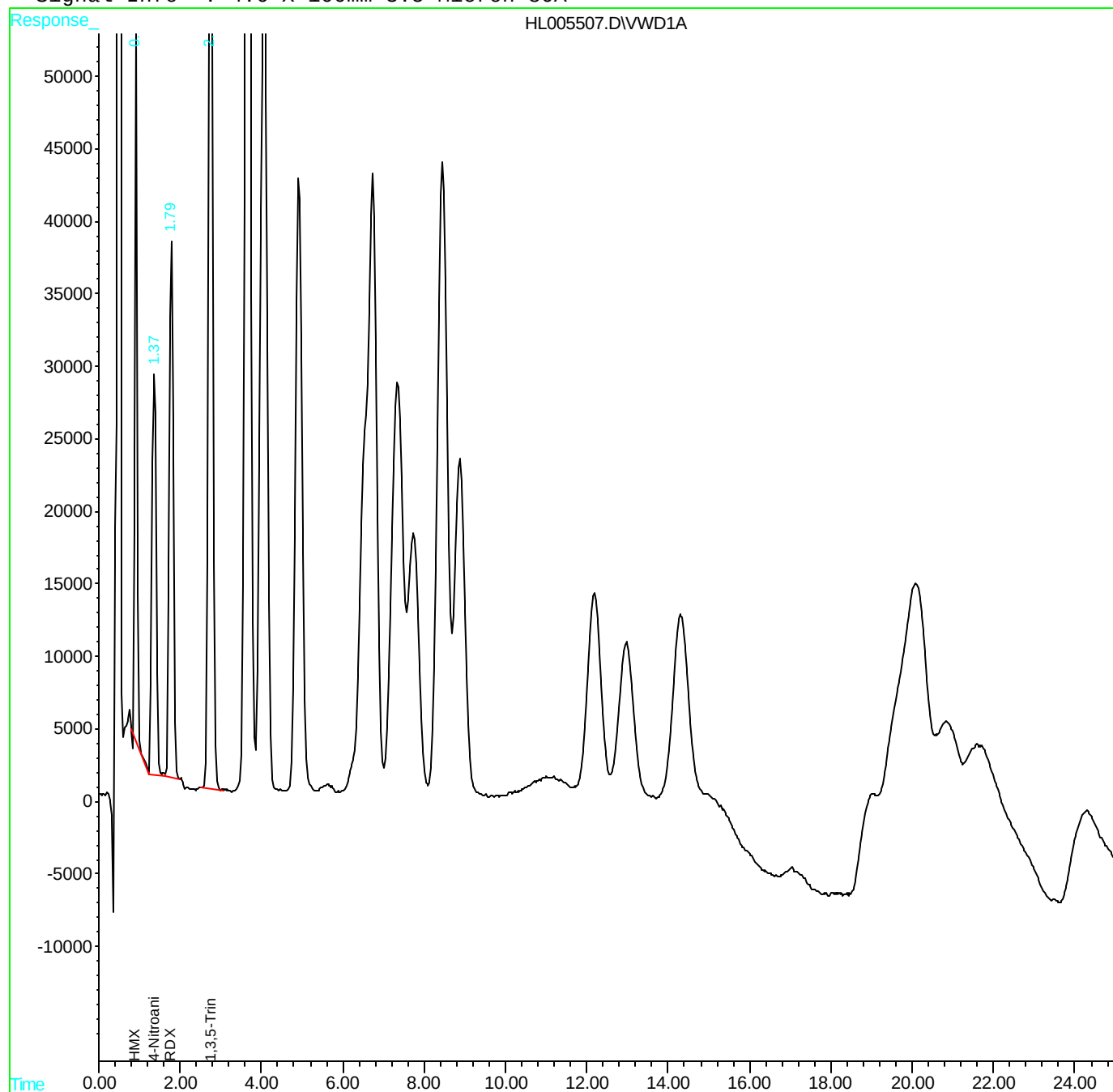
Quantitation Report

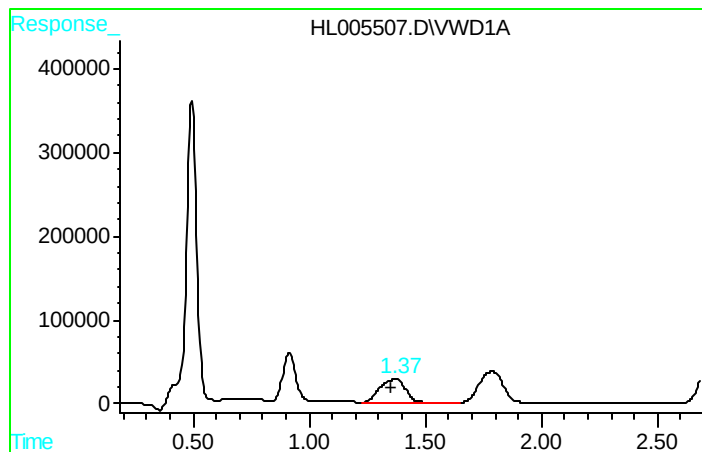
Data File : S:\HPCHEM1\HPLC_L\DATA\HL070513\HL005507.D Vial: 1
Acq On : 05-Jul-2013, 18:33 Operator: QM
Sample : HSTDCCC0500 Inst : G1314A
Misc : Multiplr: 1.00
IntFile : autoint1.e
Quant Time: Jul 9 1:22 2013 Quant Results File: HL070213.RES

Instrument :
HPLC_L
LabSampleId :
HSTDCCC0500

Quant Method : Z:\HPCHEM1\HPLC_L\METHODS\HL070213.M
Title :
Last Update : Tue Jul 02 16:59:51 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

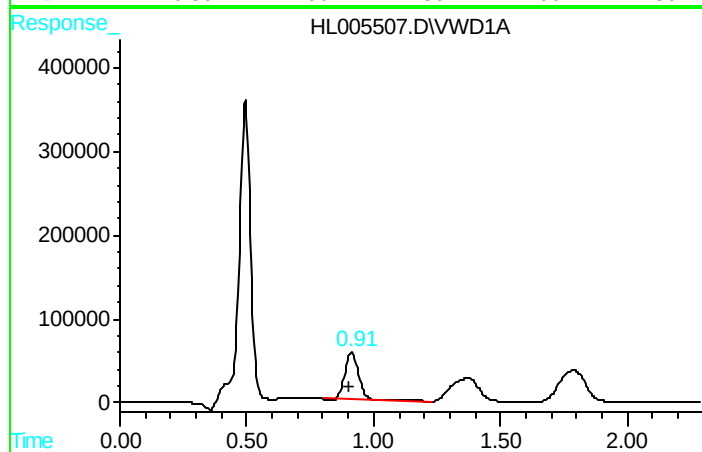




#1 4-Nitroaniline

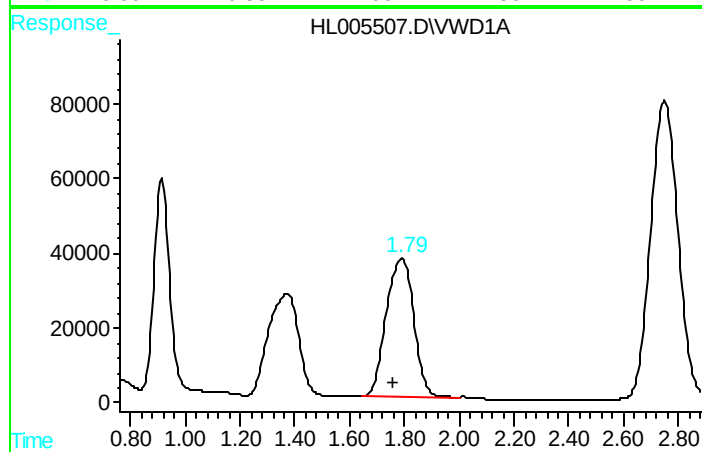
R.T.: 1.370 min
Delta R.T.: 0.018 min
Response: 2103229
Conc: 519.33 ug/L

Instrument :
HPLC_L
LabSampleId :
HSTDCCC0500



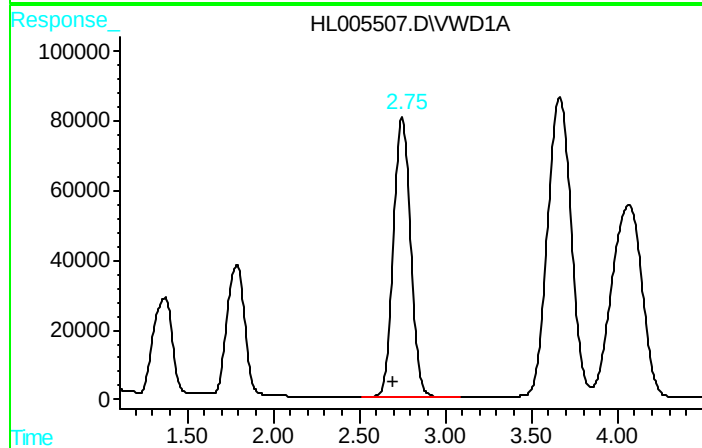
#2 HMX

R.T.: 0.915 min
Delta R.T.: 0.012 min
Response: 2103051
Conc: 456.55 ug/L



#3 RDX

R.T.: 1.789 min
Delta R.T.: 0.027 min
Response: 2602881
Conc: 515.85 ug/L



#4 1,3,5-Trinitrobenzene

R.T.: 2.750 min
Delta R.T.: 0.056 min
Response: 5563317
Conc: 499.06 ug/L