

Data File : S:\HPCHEM1\HPLC_L\DATA\HL012414\HL005642.D Vial: 21
Acq On : 24-Jan-2014, 20:55 Operator: QM
Sample : HSTDICC5000 Inst : G1314A
Misc : Multiplr: 1.00
IntFile : AUTOINT1.E
Quant Time: Jan 27 1:15 2014 Quant Results File: HL012414.RES

Quant Method : Z:\HPCHEM1\HPLC_L\METHODS\HL012414.M
Title :
Last Update : Sat Jan 25 00:13:32 2014
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	1.46	22331806	5756.651 ug/L
Target Compounds			
2) T HMX	0.95	21979387	4863.379 ug/L
3) T RDX	1.90	28288645	5270.015 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.

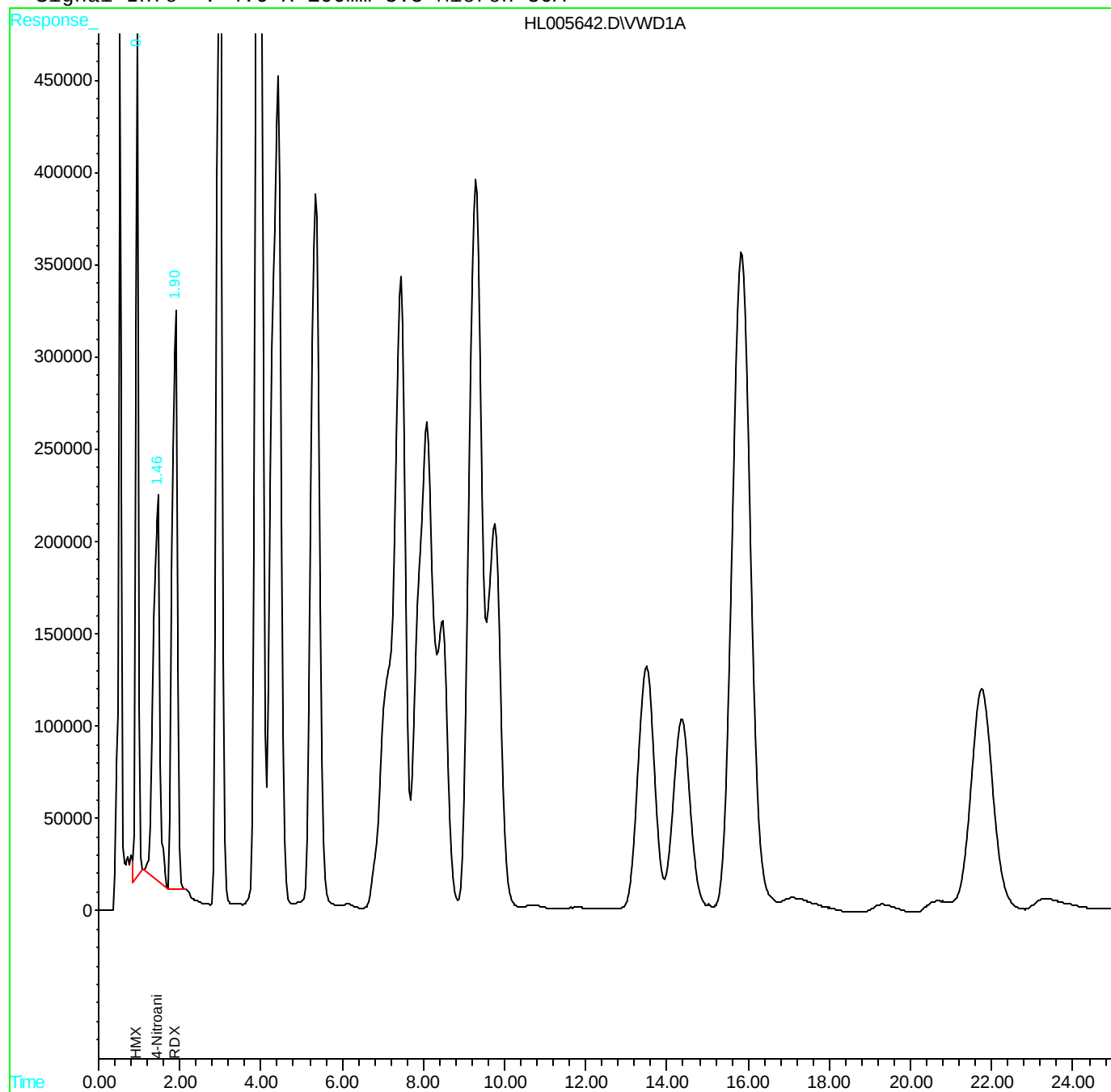
HL005642.D HL012414.M Mon Jan 27 01:15:31 2014 RPT1

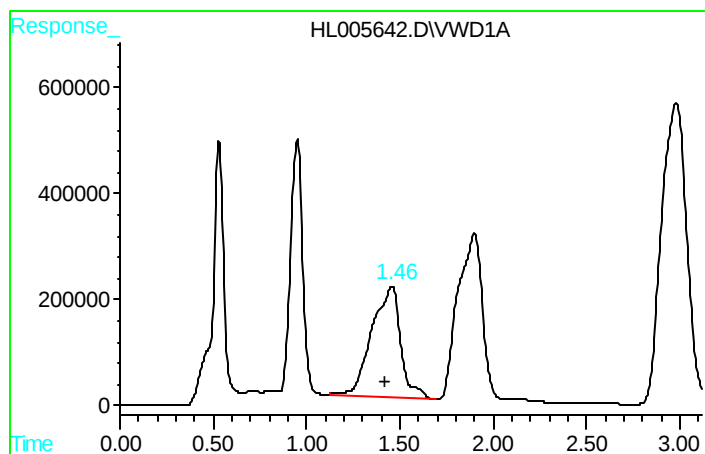
Quantitation Report

Data File : S:\HPCHEM1\HPLC_L\DATA\HL012414\HL005642.D Vial: 21
Acq On : 24-Jan-2014, 20:55 Operator: QM
Sample : HSTDICC5000 Inst : G1314A
Misc : Multiplr: 1.00
IntFile : AUTOINT1.E
Quant Time: Jan 27 1:15 2014 Quant Results File: HL012414.RES

Quant Method : Z:\HPCHEM1\HPLC_L\METHODS\HL012414.M
Title :
Last Update : Sat Jan 25 00:13:32 2014
Response via : Multiple Level Calibration
DataAcq Meth : 8330AGIP.M

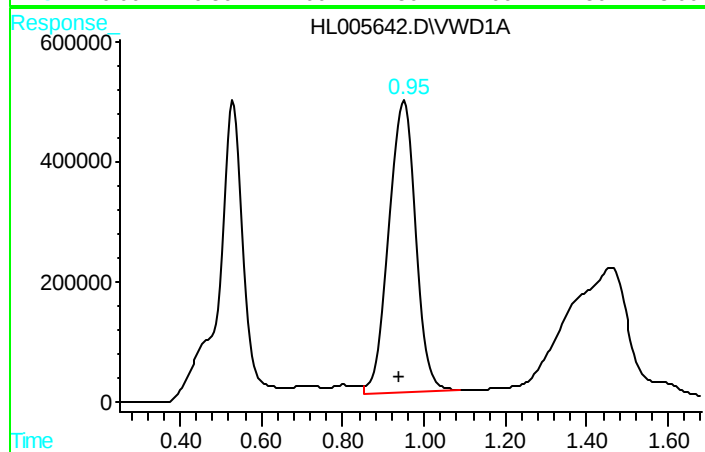
Volume Inj. : 50 ul
Signal Phase : ZORBAX Extend-C18
Signal Info : 4.6 X 100mm 3.5-Micron 80A





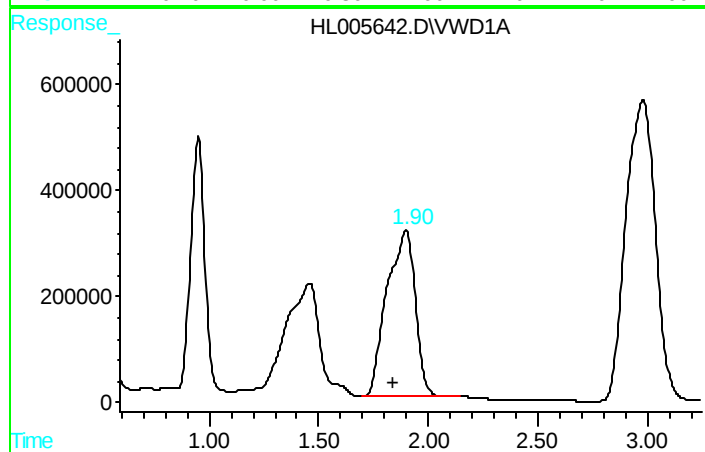
#1 4-Nitroaniline

R.T.: 1.459 min
 Delta R.T.: 0.038 min
 Response: 22331806
 Conc: 5756.65 ug/L



#2 HMX

R.T.: 0.952 min
 Delta R.T.: 0.013 min
 Response: 21979387
 Conc: 4863.38 ug/L



#3 RDX

R.T.: 1.900 min
 Delta R.T.: 0.065 min
 Response: 28288645
 Conc: 5270.01 ug/L