

Data File : S:\HPCHEM1\HPLC_L\DATA\HL012414\HL005648.D Vial: 27
Acq On : 24-Jan-2014, 23:36 Operator: QM
Sample : HSTDICV0500 Inst : G1314A
Misc : Multiplr: 1.00
IntFile : AUTOINT1.E
Quant Time: Jan 27 2:31 2014 Quant Results File: HL012414.RES

Quant Method : Z:\HPCHEM1\HPLC_L\METHODS\HL012414.M
Title :
Last Update : Mon Jan 27 02:24:42 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	1.47	2025233	505.435 ug/L
Target Compounds			
2) T HMX	0.98	2117618	470.430 ug/L
3) T RDX	1.90	2805195	540.072 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.

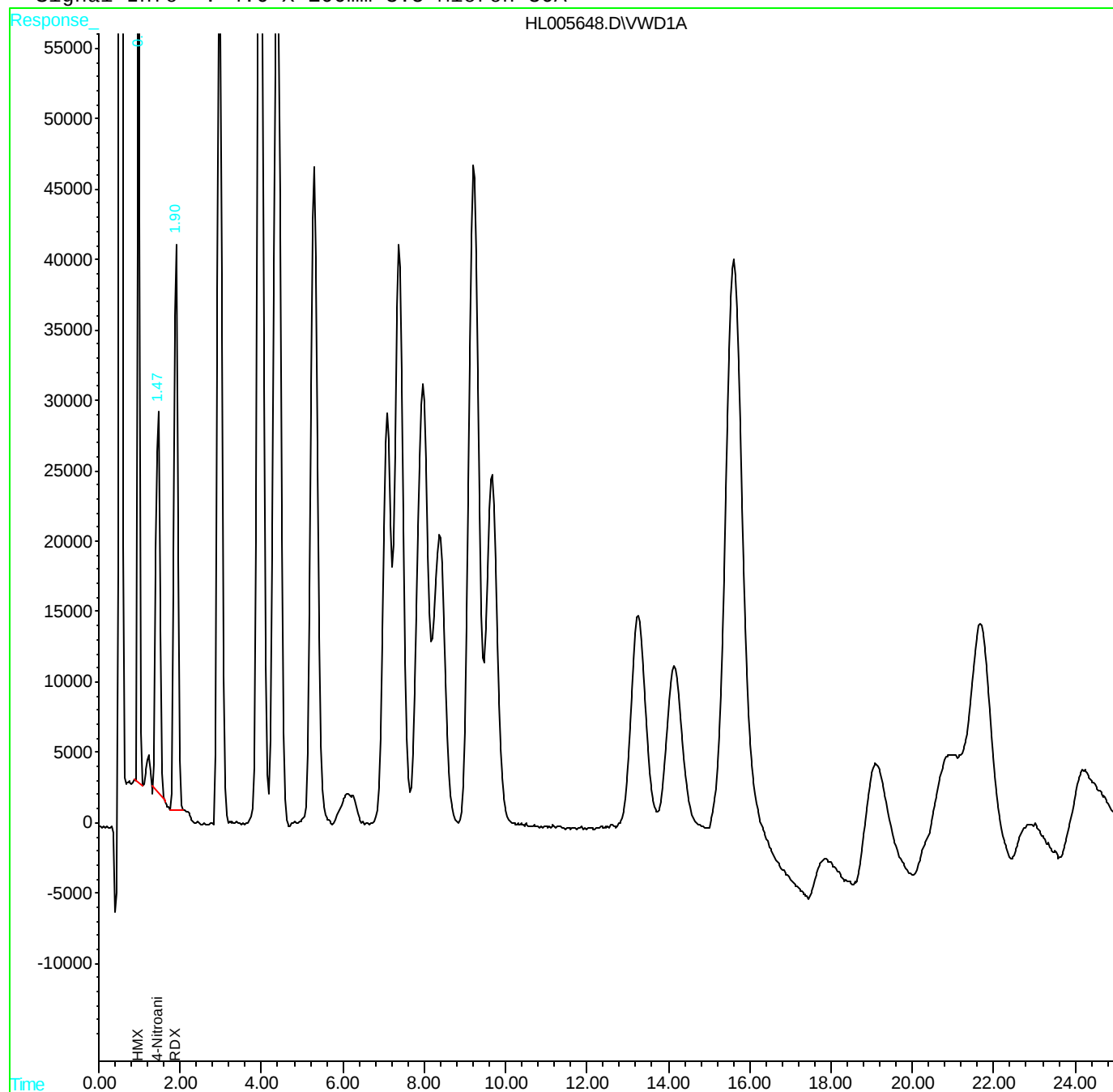
HL005648.D HL012414.M Mon Jan 27 02:31:31 2014 RPT1

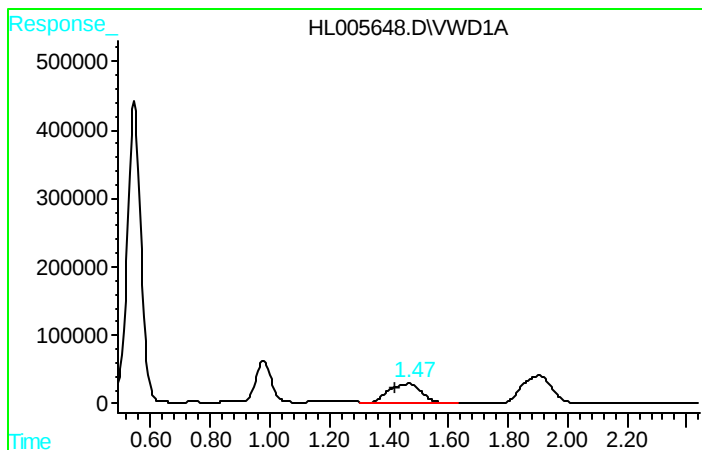
Quantitation Report

Data File : S:\HPCHEM1\HPLC_L\DATA\HL012414\HL005648.D Vial: 27
Acq On : 24-Jan-2014, 23:36 Operator: QM
Sample : HSTDICV0500 Inst : G1314A
Misc : Multiplr: 1.00
IntFile : AUTOINT1.E
Quant Time: Jan 27 2:31 2014 Quant Results File: HL012414.RES

Quant Method : Z:\HPCHEM1\HPLC_L\METHODS\HL012414.M
Title :
Last Update : Mon Jan 27 02:24:42 2014
Response via : Multiple Level Calibration
DataAcq Meth : 8330AGIP.M

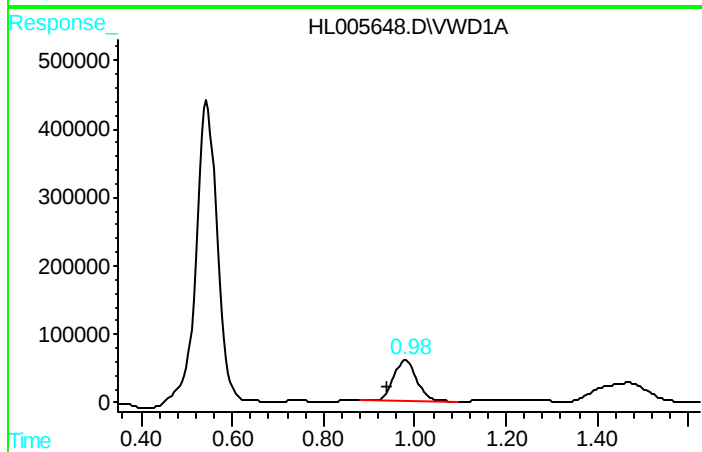
Volume Inj. : 50 ul
Signal Phase : ZORBAX Extend-C18
Signal Info : 4.6 X 100mm 3.5-Micron 80A





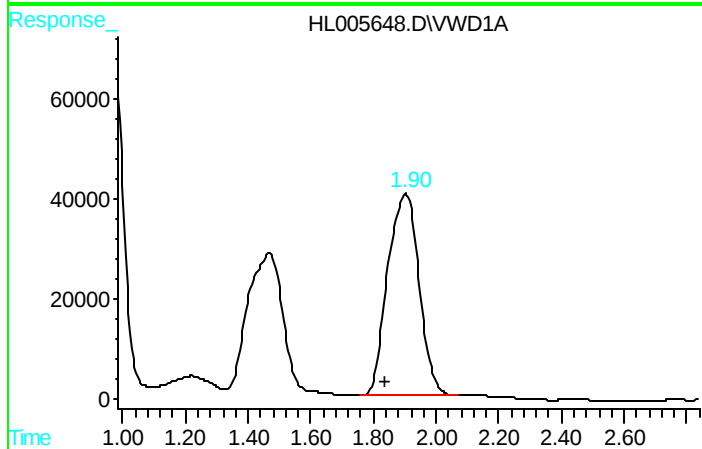
#1 4-Nitroaniline

R.T.: 1.470 min
Delta R.T.: 0.049 min
Response: 2025233
Conc: 505.43 ug/L



#2 HMX

R.T.: 0.980 min
Delta R.T.: 0.041 min
Response: 2117618
Conc: 470.43 ug/L



#3 RDX

R.T.: 1.905 min
Delta R.T.: 0.069 min
Response: 2805195
Conc: 540.07 ug/L