

Data File : Z:\HPCHEM1\HPLC_L\DATA\HL020613\HL005008.D Vial: 7
Acq On : 06-Feb-2013, 14:32 Operator: QM
Sample : HSTDICV0500 Inst : G1314A
Misc : Multiplr: 1.00
IntFile : autoint1.e
Quant Time: Feb 7 12:02 2013 Quant Results File: HL020613.RES

Quant Method : Z:\HPCHEM1\HPLC_L\METHODS\HL020613.M
Title :
Last Update : Thu Feb 07 11:25:51 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

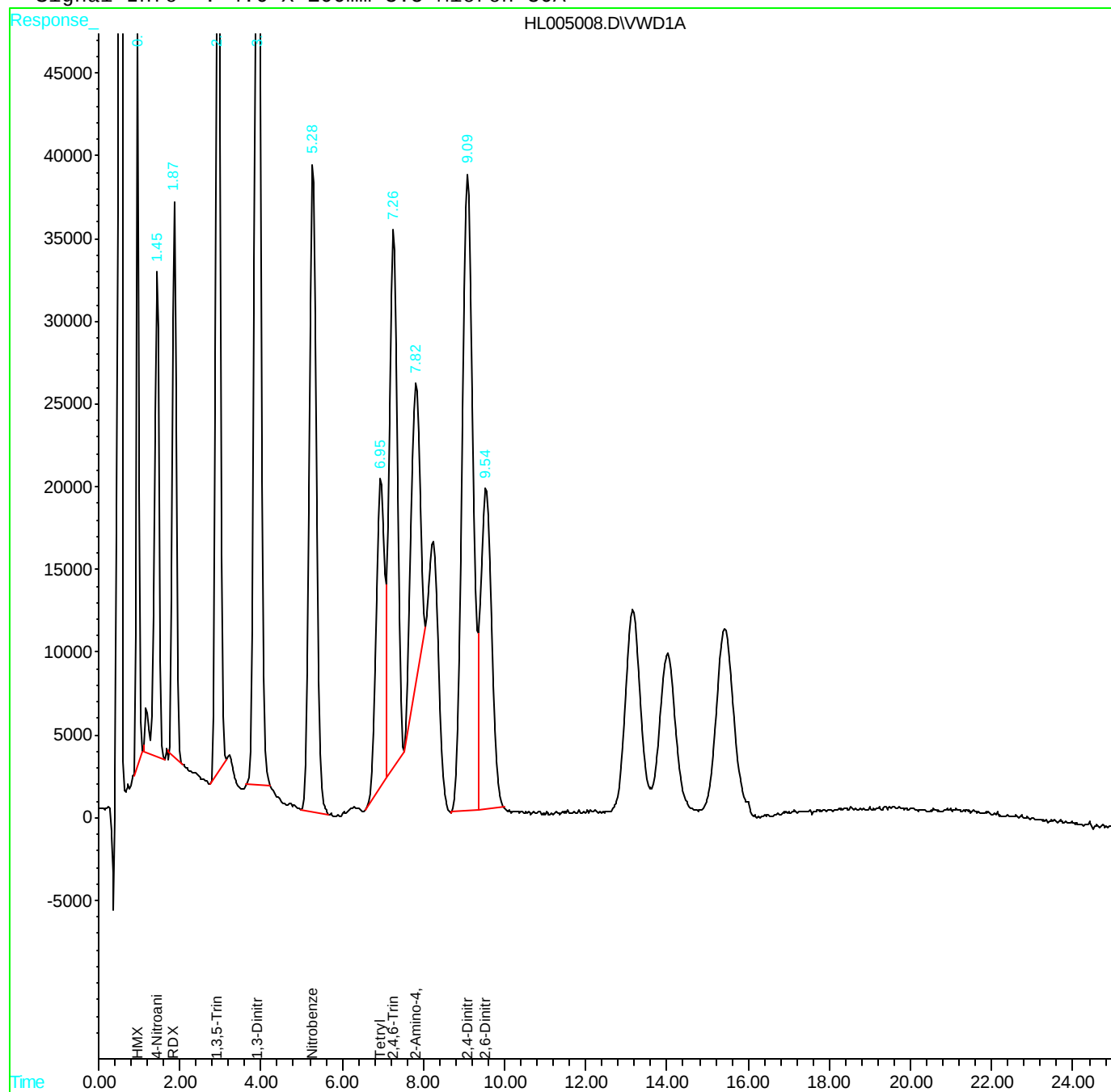
System Monitoring Compounds				
1) S	4-Nitroaniline	1.45	2366921	617.976 ug/L
Target Compounds				
2) T	HMX	0.96	2013642	482.915 ug/L
3) T	RDX	1.87	2367867	495.349 ug/L
4) T	1,3,5-Trinitrobenzene	2.94	5039705	480.726 ug/L
5) T	1,3-Dinitrobenzene	3.92	7650432	498.977 ug/L
6) T	Nitrobenzene	5.28	4802173	504.096 ug/L
7) T	Tetryl	6.95	2575812	394.531 ug/L
8) T	2,4,6-Trinitrotoluene	7.26	4617275	415.973 ug/L
9) T	2-Amino-4,6-dinitrotoluene	7.82	2809805	255.853 ug/L
11) T	2,4-Dinitrotoluene	9.09	7201259	488.989 ug/L
12) T	2,6-Dinitrotoluene	9.54	3672478	490.439 ug/L

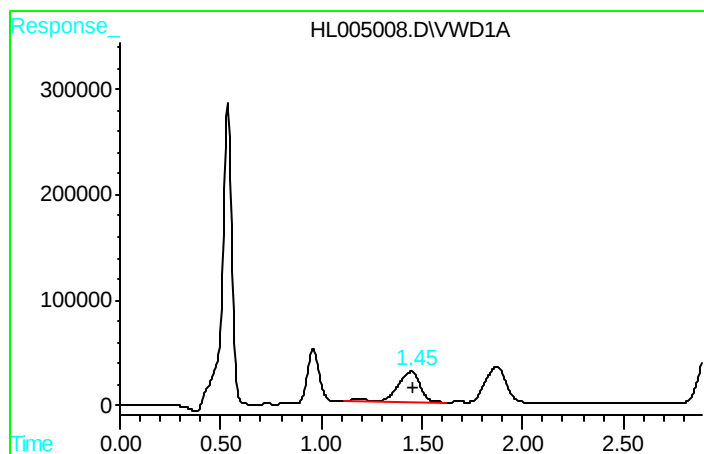
Quantitation Report

Data File : Z:\HPCHEM1\HPLC_L\DATA\HL020613\HL005008.D Vial: 7
Acq On : 06-Feb-2013, 14:32 Operator: QM
Sample : HSTDICV0500 Inst : G1314A
Misc : Multiplr: 1.00
IntFile : autoint1.e
Quant Time: Feb 7 12:02 2013 Quant Results File: HL020613.RES

Quant Method : Z:\HPCHEM1\HPLC_L\METHODS\HL020613.M
Title :
Last Update : Thu Feb 07 11:25:51 2013
Response via : Multiple Level Calibration
DataAcq Meth : 8330AGIP.M

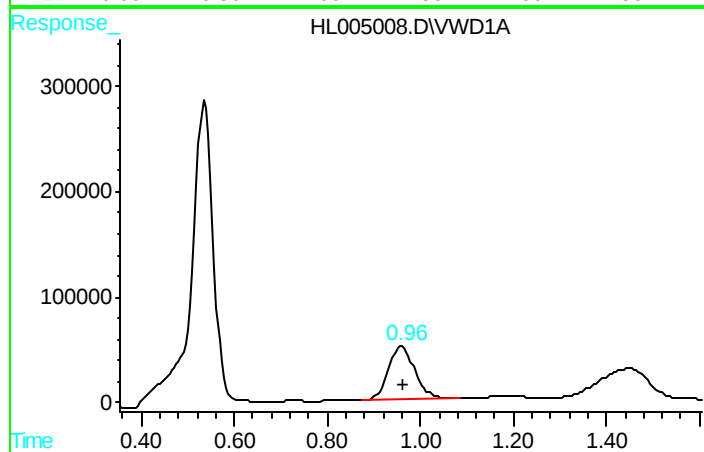
Volume Inj. : 50 ul
Signal Phase : ZORBAX Extend-C18
Signal Info : 4.6 X 100mm 3.5-Micron 80A





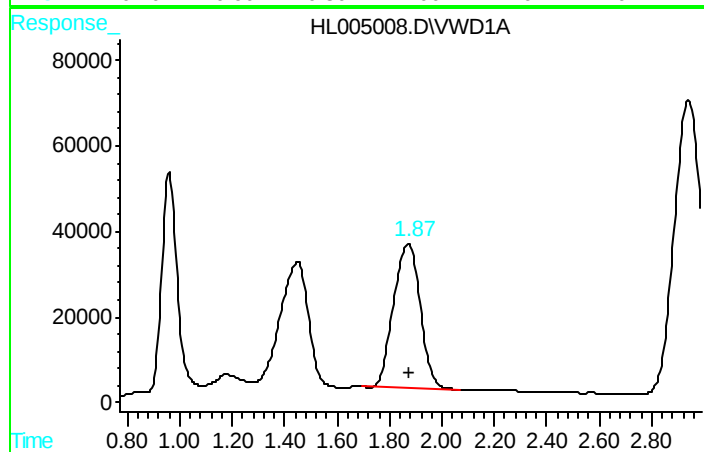
#1 4-Nitroaniline

R.T.: 1.450 min
Delta R.T.: -0.004 min
Response: 2366921
Conc: 617.98 ug/L



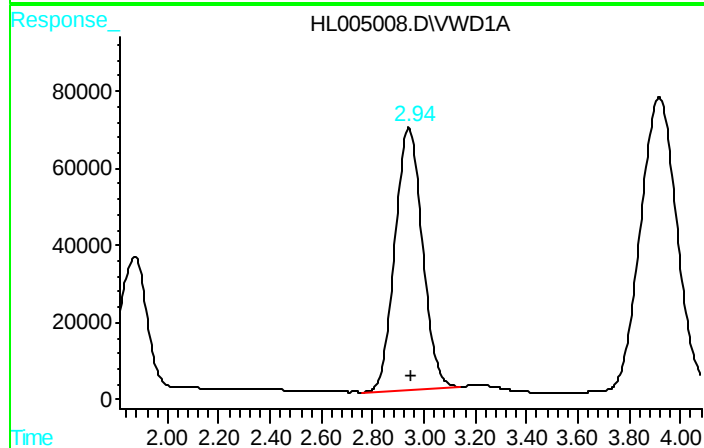
#2 HMX

R.T.: 0.960 min
Delta R.T.: -0.003 min
Response: 2013642
Conc: 482.91 ug/L



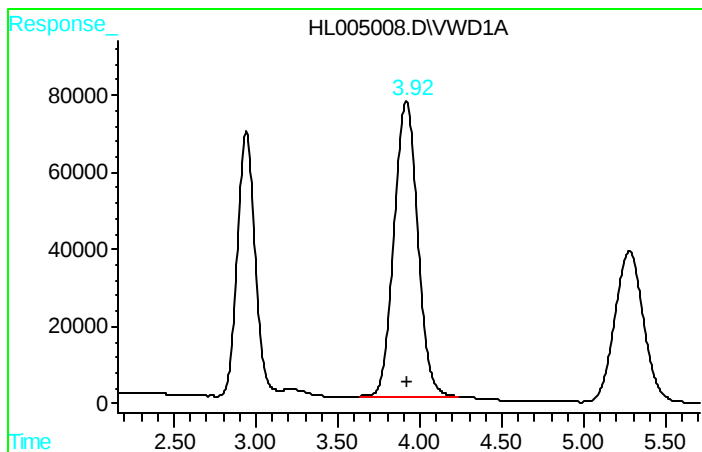
#3 RDX

R.T.: 1.873 min
Delta R.T.: -0.002 min
Response: 2367867
Conc: 495.35 ug/L



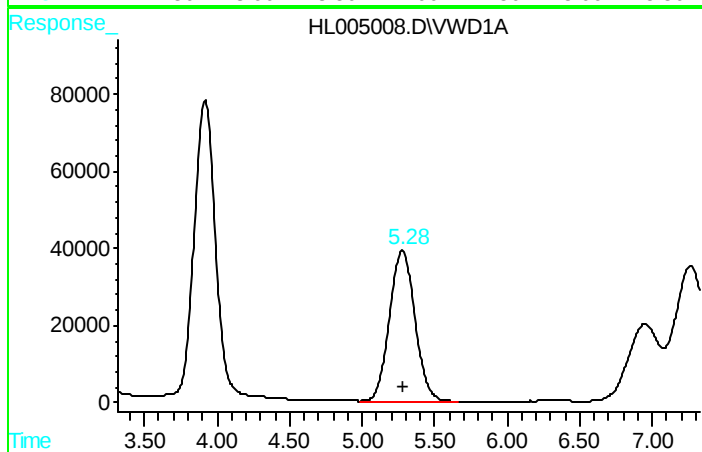
#4 1,3,5-Trinitrobenzene

R.T.: 2.942 min
Delta R.T.: -0.003 min
Response: 5039705
Conc: 480.73 ug/L



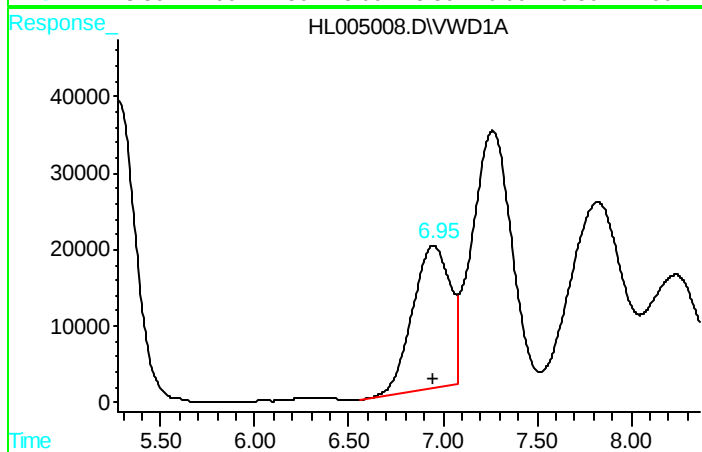
#5 1,3-Dinitrobenzene

R.T.: 3.918 min
Delta R.T.: -0.004 min
Response: 7650432
Conc: 498.98 ug/L



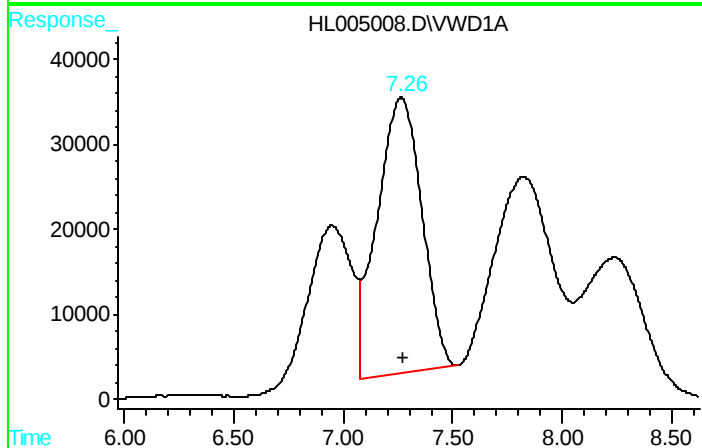
#6 Nitrobenzene

R.T.: 5.279 min
Delta R.T.: -0.004 min
Response: 4802173
Conc: 504.10 ug/L



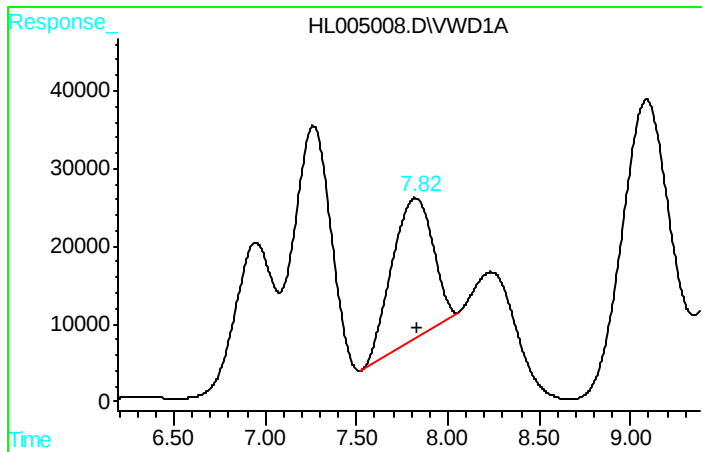
#7 Tetryl

R.T.: 6.948 min
Delta R.T.: -0.002 min
Response: 2575812
Conc: 394.53 ug/L



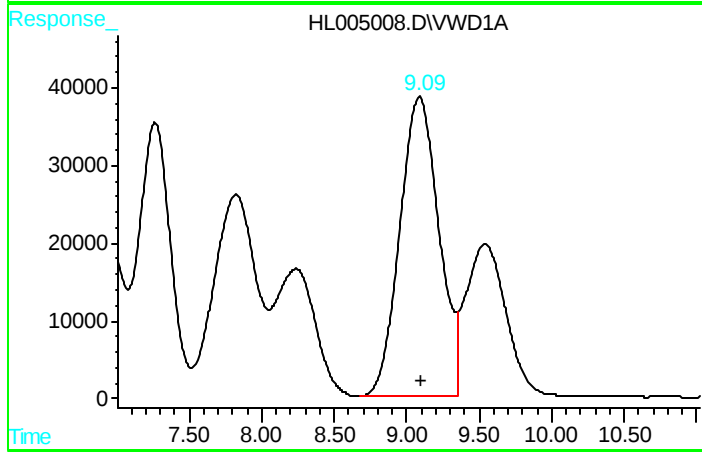
#8 2,4,6-Trinitrotoluene

R.T.: 7.264 min
Delta R.T.: -0.003 min
Response: 4617275
Conc: 415.97 ug/L



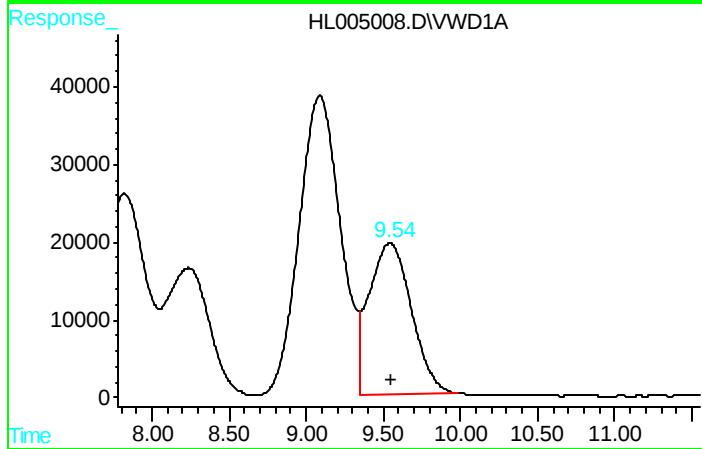
#9 2-Amino-4,6-dinitrotoluene

R.T.: 7.823 min
 Delta R.T.: -0.005 min
 Response: 2809805
 Conc: 255.85 ug/L



#11 2,4-Dinitrotoluene

R.T.: 9.089 min
 Delta R.T.: -0.004 min
 Response: 7201259
 Conc: 488.99 ug/L



#12 2,6-Dinitrotoluene

R.T.: 9.542 min
 Delta R.T.: -0.008 min
 Response: 3672478
 Conc: 490.44 ug/L