

Quantitation Report (Not Reviewed)

Data File : Z:\HPCHEM1\HPLC_L\DATA\HL020613\HL005020.D Vial: 4
Acq On : 06-Feb-2013, 19:55 Operator: QM
Sample : HSTDCCC0500 Inst : G1314A
Misc : Multiplr: 1.00
IntFile : autoint1.e
Quant Time: Feb 7 12:04 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

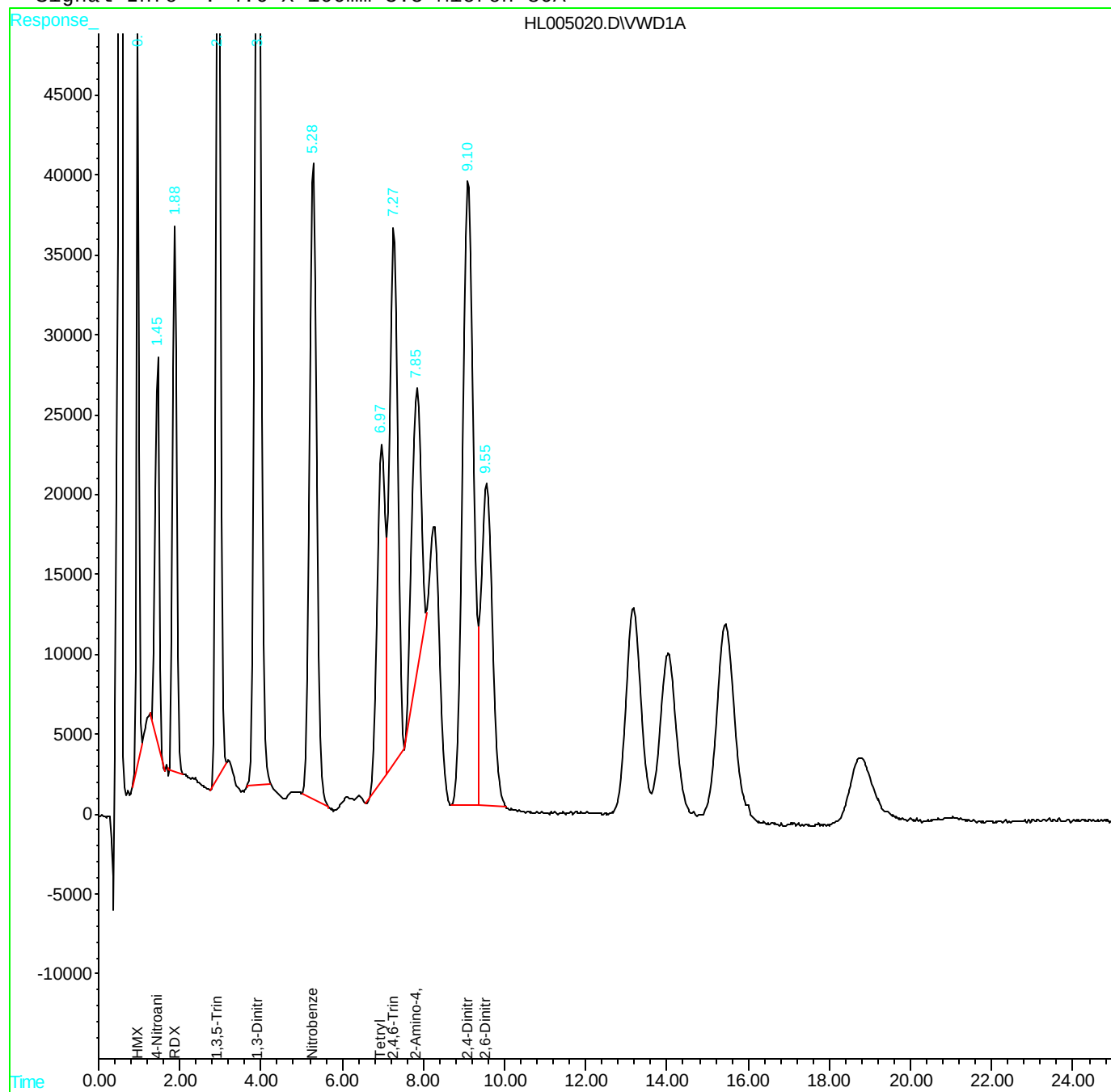
System Monitoring Compounds				
1) S	4-Nitroaniline	1.46	1695702	442.728 ug/L
Target Compounds				
2) T	HMX	0.96	1996908	478.902 ug/L
3) T	RDX	1.88	2480372	518.884 ug/L
4) T	1,3,5-Trinitrobenzene	2.95	5150926	491.336 ug/L
5) T	1,3-Dinitrobenzene	3.93	7872623	513.469 ug/L
6) T	Nitrobenzene	5.28	4905550	514.948 ug/L
7) T	Tetryl	6.97	2917517	446.869 ug/L
8) T	2,4,6-Trinitrotoluene	7.27	4859459	437.792 ug/L
9) T	2-Amino-4,6-dinitrotoluene	7.85	2787772	253.846 ug/L
11) T	2,4-Dinitrotoluene	9.10	7351378	499.182 ug/L
12) T	2,6-Dinitrotoluene	9.56	3933804	525.338 ug/L

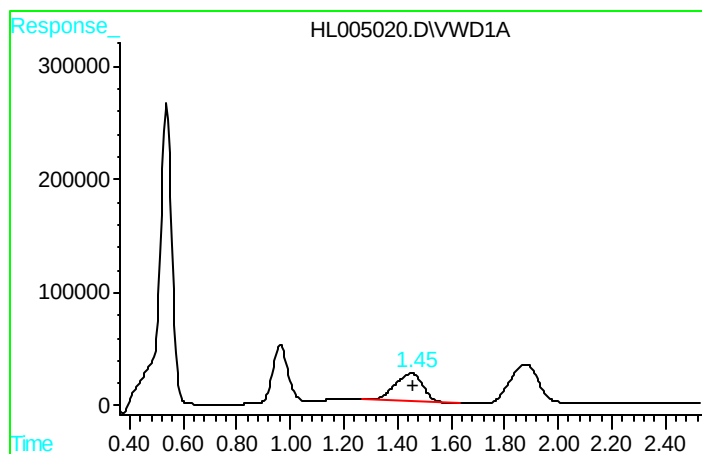
Quantitation Report

Data File : Z:\HPCHEM1\HPLC_L\DATA\HL020613\HL005020.D Vial: 4
Acq On : 06-Feb-2013, 19:55 Operator: QM
Sample : HSTDCCC0500 Inst : G1314A
Misc : Multiplr: 1.00
IntFile : autoint1.e
Quant Time: Feb 7 12:04 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

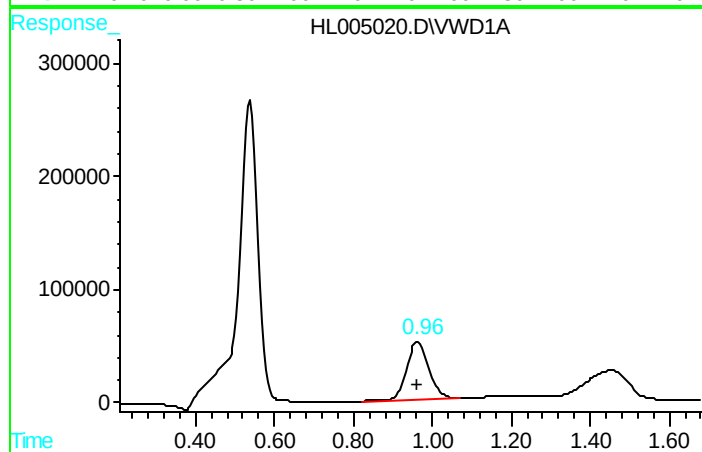
Volume Inj. : 50 ul
Signal Phase : ZORBAX Extend-C18
Signal Info : 4.6 X 100mm 3.5-Micron 80A





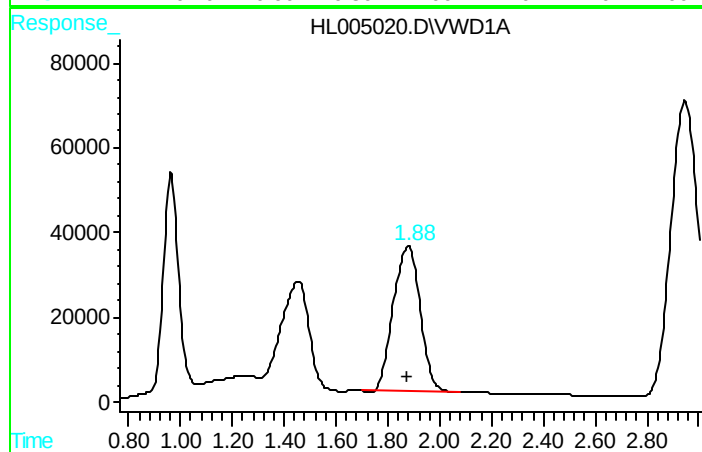
#1 4-Nitroaniline

R.T.: 1.455 min
Delta R.T.: 0.001 min
Response: 1695702
Conc: 442.73 ug/L



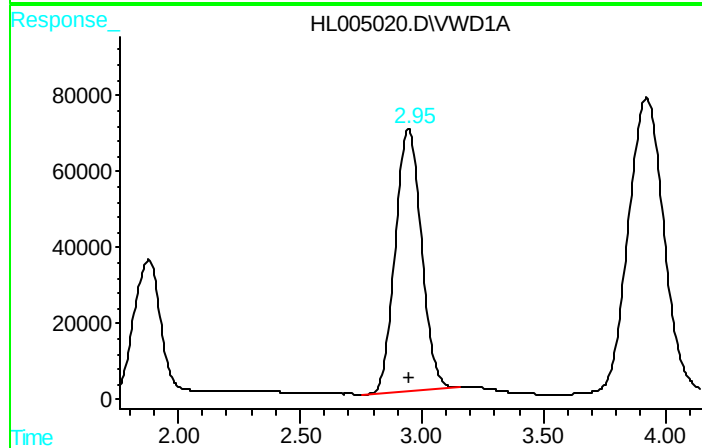
#2 HMX

R.T.: 0.964 min
Delta R.T.: 0.000 min
Response: 1996908
Conc: 478.90 ug/L



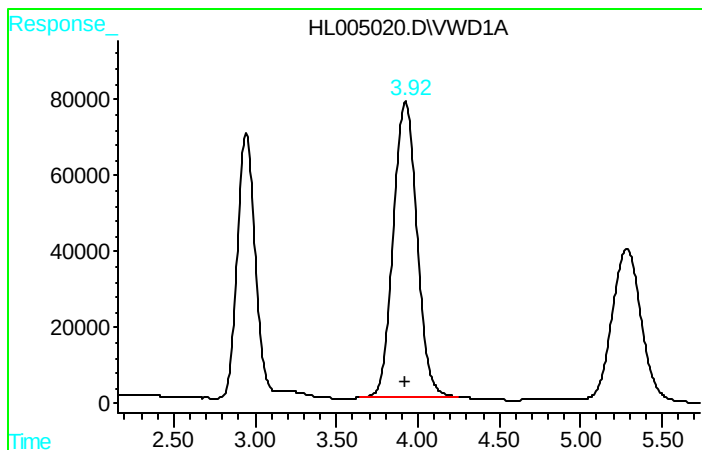
#3 RDX

R.T.: 1.880 min
Delta R.T.: 0.004 min
Response: 2480372
Conc: 518.88 ug/L



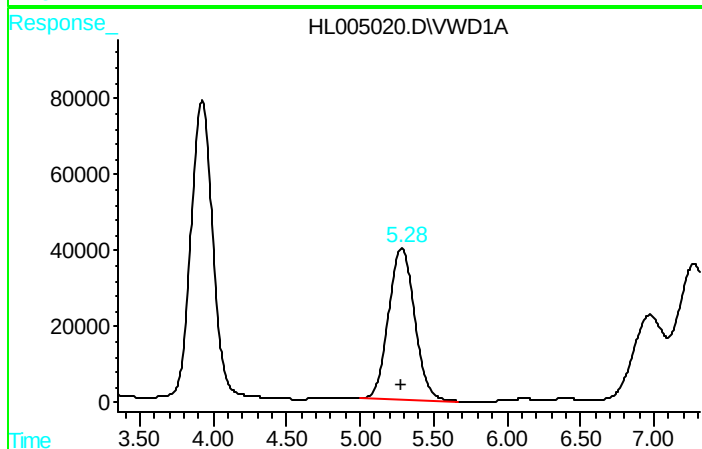
#4 1,3,5-Trinitrobenzene

R.T.: 2.947 min
Delta R.T.: 0.002 min
Response: 5150926
Conc: 491.34 ug/L



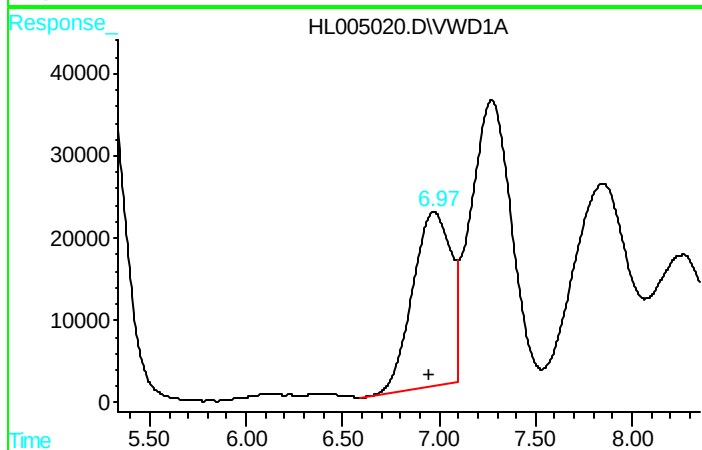
#5 1,3-Dinitrobenzene

R.T.: 3.925 min
Delta R.T.: 0.003 min
Response: 7872623
Conc: 513.47 ug/L



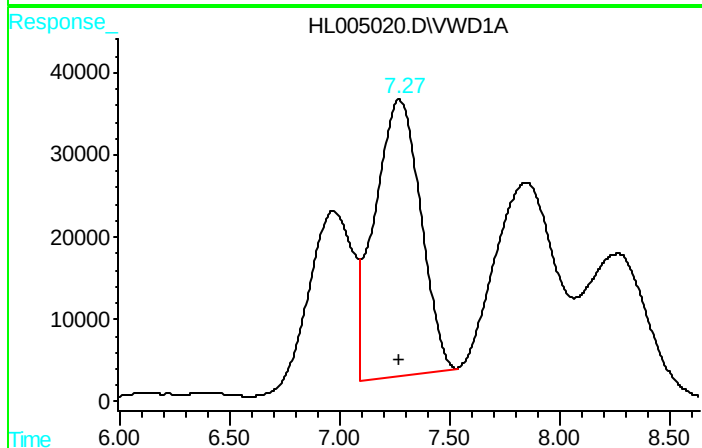
#6 Nitrobenzene

R.T.: 5.285 min
Delta R.T.: 0.002 min
Response: 4905550
Conc: 514.95 ug/L



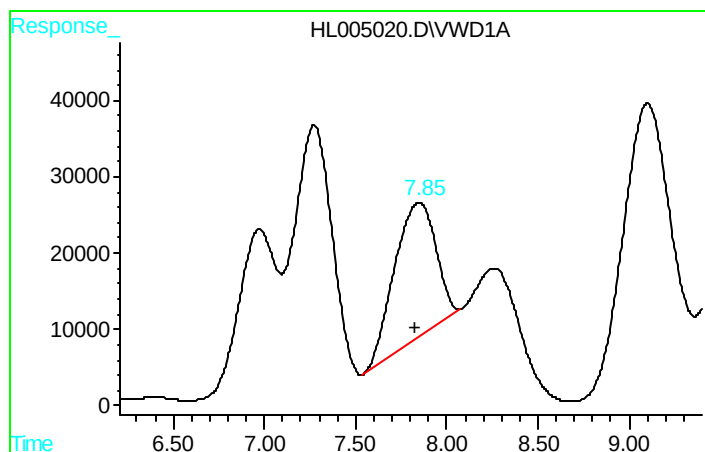
#7 Tetryl

R.T.: 6.973 min
Delta R.T.: 0.022 min
Response: 2917517
Conc: 446.87 ug/L



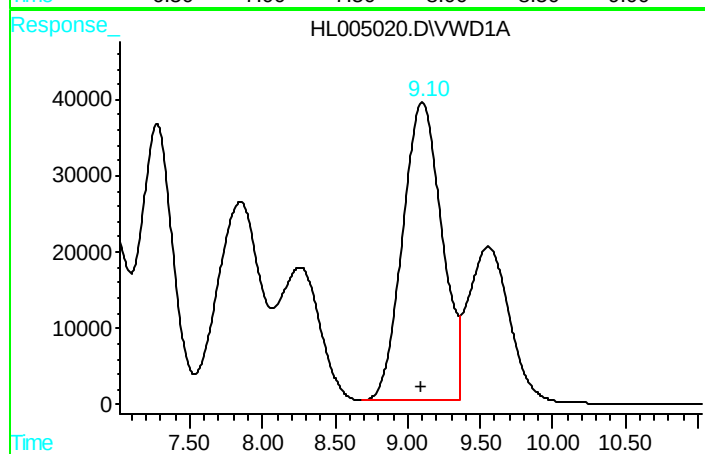
#8 2,4,6-Trinitrotoluene

R.T.: 7.273 min
Delta R.T.: 0.005 min
Response: 4859459
Conc: 437.79 ug/L



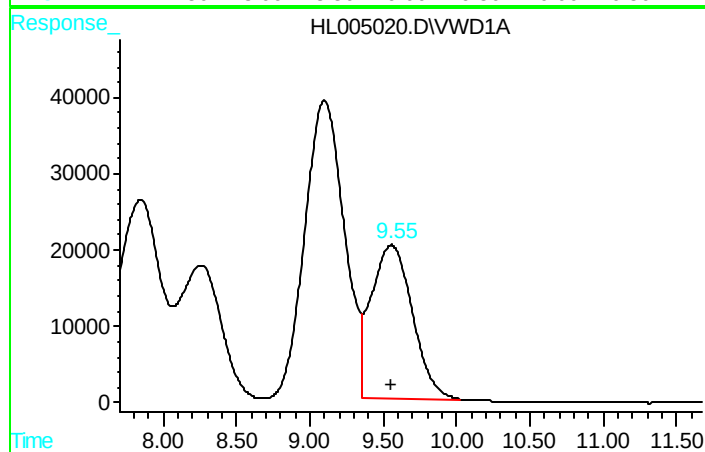
#9 2-Amino-4,6-dinitrotoluene

R.T.: 7.848 min
 Delta R.T.: 0.019 min
 Response: 2787772
 Conc: 253.85 ug/L



#11 2,4-Dinitrotoluene

R.T.: 9.102 min
 Delta R.T.: 0.009 min
 Response: 7351378
 Conc: 499.18 ug/L



#12 2,6-Dinitrotoluene

R.T.: 9.557 min
 Delta R.T.: 0.006 min
 Response: 3933804
 Conc: 525.34 ug/L