

Quantitation Report (Not Reviewed)

Data File : Z:\HPCHEM1\HPLC_L\DATA\HL020613\HL005005.D Vial: 4
Acq On : 06-Feb-2013, 13:02 Operator: QM
Sample : HSTDICCC0500 Inst : G1314A
Misc : Multiplr: 1.00
IntFile : autoint1.e
Quant Time: Feb 7 11:27 2013 Quant Results File: HL020613.RES

Quant Method : Z:\HPCHEM1\HPLC_L\METHODS\HL020613.M
Title :
Last Update : Thu Feb 07 11:26:00 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

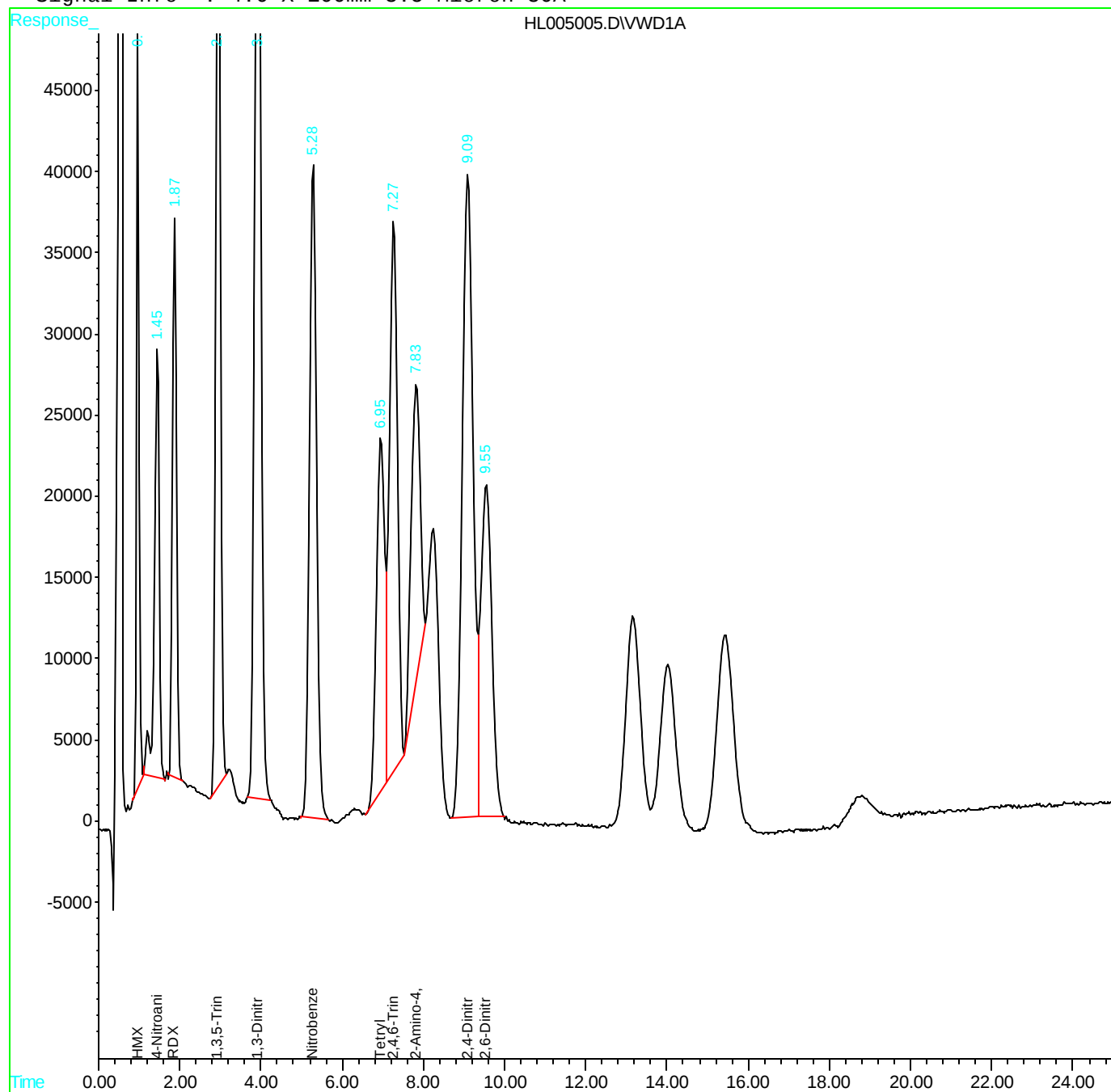
System Monitoring Compounds				
1) S	4-Nitroaniline	1.45	2178726	3337.013 ug/L
Target Compounds				
2) T	HMX	0.96	2087535	2528.406 ug/L
3) T	RDX	1.88	2462165	3555.799 ug/L
4) T	1,3,5-Trinitrobenzene	2.95	5250445	3757.948 ug/L
5) T	1,3-Dinitrobenzene	3.92	7882744	5973.124 ug/L
6) T	Nitrobenzene	5.28	4934399	4899.710 ug/L
7) T	Tetryl	6.95	3021264	3194.712 ug/L
8) T	2,4,6-Trinitrotoluene	7.27	4766584	3762.592 ug/L
9) T	2-Amino-4,6-dinitrotoluene	7.83	2836628	1863.004 ug/L
11) T	2,4-Dinitrotoluene	9.09	7393399	5642.824 ug/L
12) T	2,6-Dinitrotoluene	9.55	3919385	4495.545 ug/L

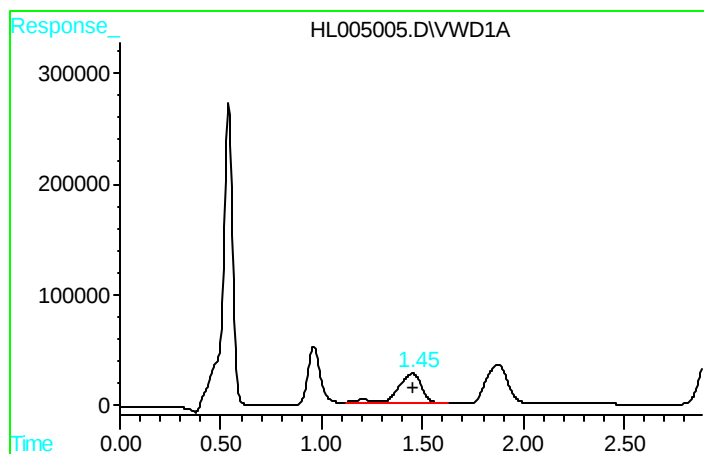
Quantitation Report

Data File : Z:\HPCHEM1\HPLC_L\DATA\HL020613\HL005005.D Vial: 4
Acq On : 06-Feb-2013, 13:02 Operator: QM
Sample : HSTDICCC0500 Inst : G1314A
Misc : Multiplr: 1.00
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Quant Time: Feb 7 11:27 2013 Quant Results File: HL020613.RES

Quant Method : Z:\HPCHEM1\HPLC_L\METHODS\HL020613.M
Title :
Last Update : Thu Feb 07 11:26:00 2013
Response via : Multiple Level Calibration
DataAcq Meth : 8330AGIP.M

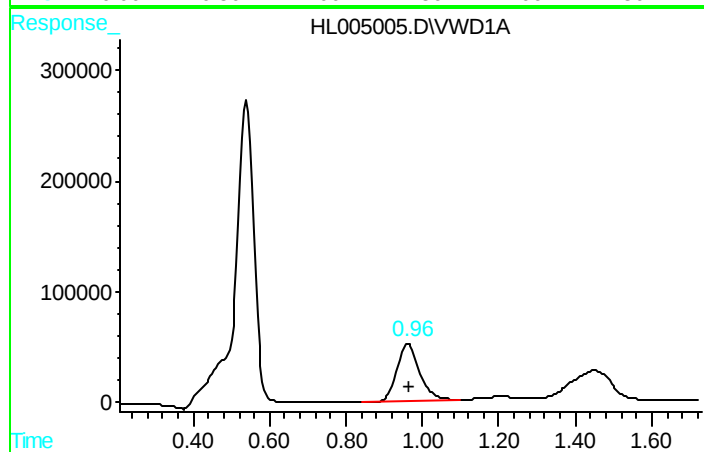
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Signal Info : 4.6 X 100mm 3.5-Micron 80A





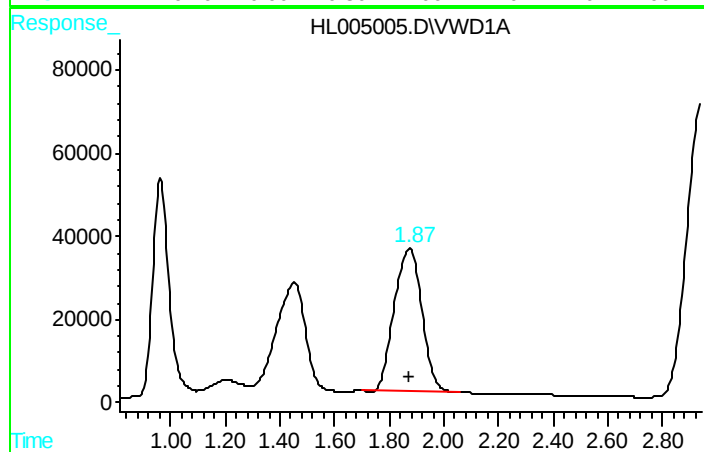
#1 4-Nitroaniline

R.T.: 1.454 min
 Delta R.T.: 0.000 min
 Response: 2178726
 Conc: 3337.01 ug/L



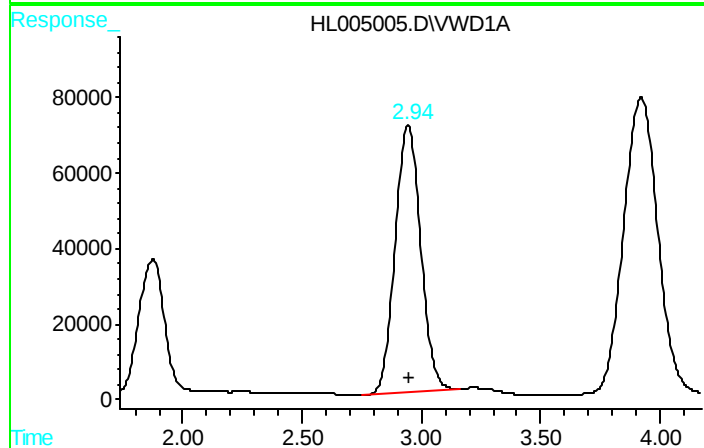
#2 HMX

R.T.: 0.963 min
 Delta R.T.: 0.000 min
 Response: 2087535
 Conc: 2528.41 ug/L



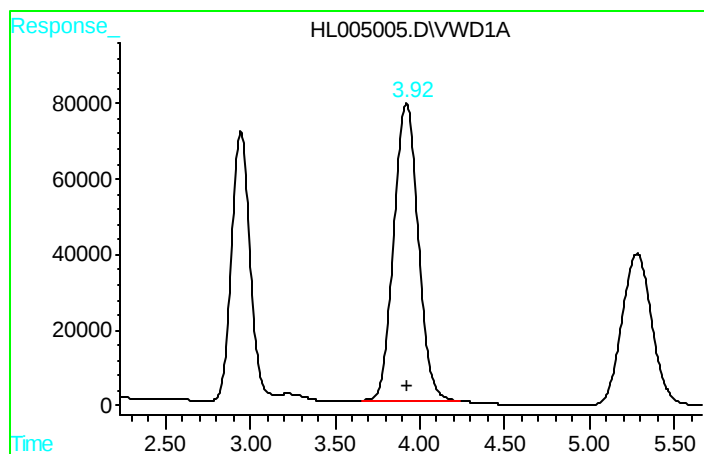
#3 RDX

R.T.: 1.876 min
 Delta R.T.: 0.000 min
 Response: 2462165
 Conc: 3555.80 ug/L



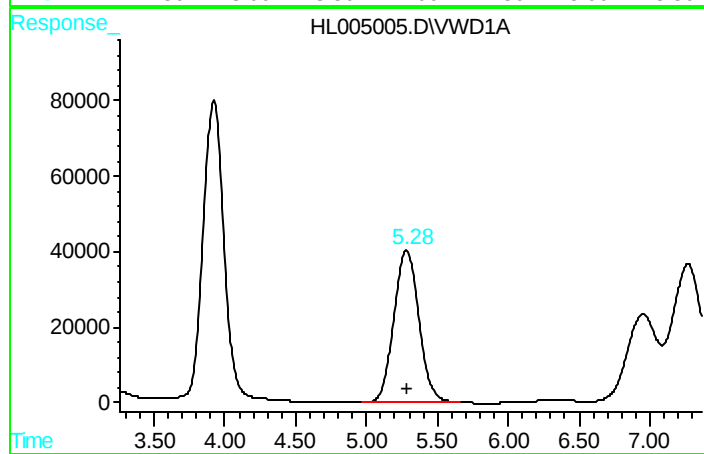
#4 1,3,5-Trinitrobenzene

R.T.: 2.945 min
 Delta R.T.: 0.000 min
 Response: 5250445
 Conc: 3757.95 ug/L



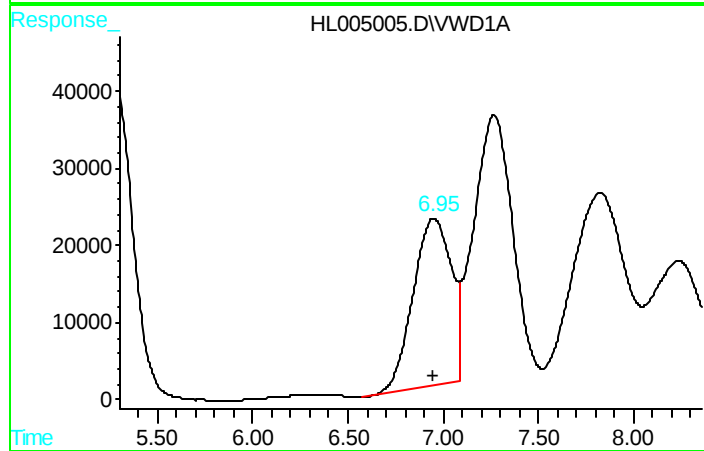
#5 1,3-Dinitrobenzene

R.T.: 3.922 min
Delta R.T.: 0.000 min
Response: 7882744
Conc: 5973.12 ug/L



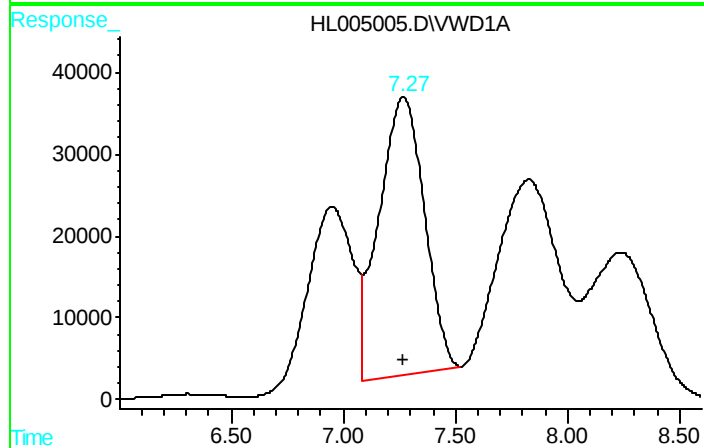
#6 Nitrobenzene

R.T.: 5.283 min
Delta R.T.: 0.000 min
Response: 4934399
Conc: 4899.71 ug/L



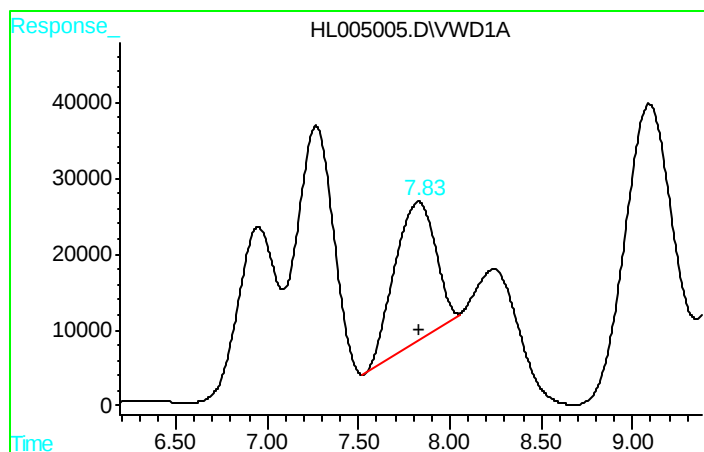
#7 Tetryl

R.T.: 6.951 min
Delta R.T.: 0.000 min
Response: 3021264
Conc: 3194.71 ug/L



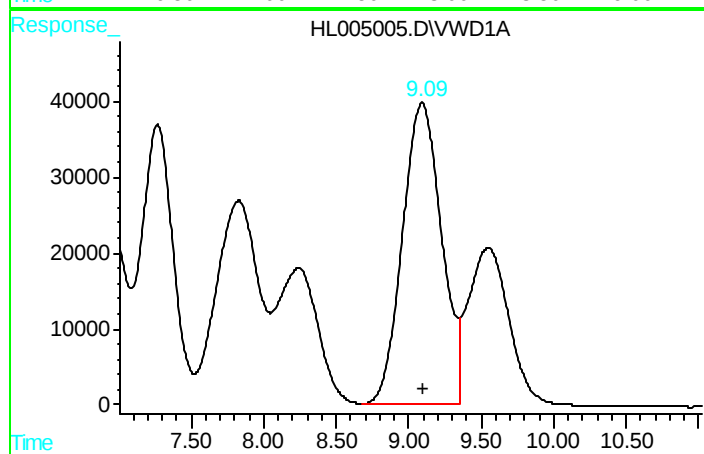
#8 2,4,6-Trinitrotoluene

R.T.: 7.268 min
Delta R.T.: 0.000 min
Response: 4766584
Conc: 3762.59 ug/L



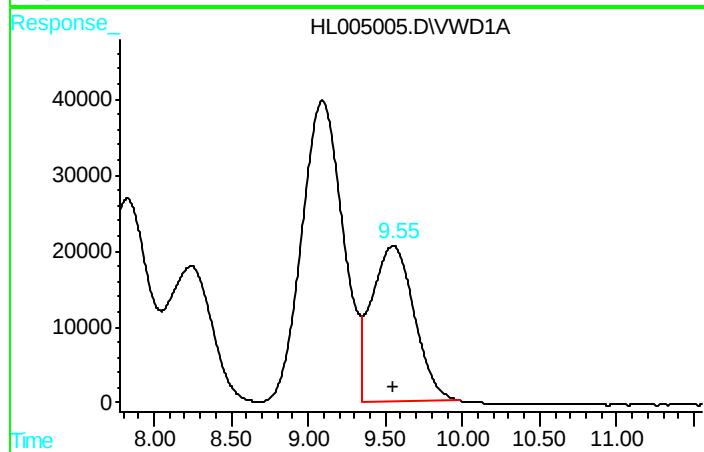
#9 2-Amino-4,6-dinitrotoluene

R.T.: 7.828 min
Delta R.T.: 0.000 min
Response: 2836628
Conc: 1863.00 ug/L



#11 2,4-Dinitrotoluene

R.T.: 9.093 min
Delta R.T.: 0.000 min
Response: 7393399
Conc: 5642.82 ug/L



#12 2,6-Dinitrotoluene

R.T.: 9.550 min
Delta R.T.: 0.000 min
Response: 3919385
Conc: 4495.55 ug/L