

Data File : Z:\HPCHEM1\HPLC_L\DATA\HL032013\HL005155.D Vial: 6
Acq On : 20-Mar-2013, 14:54 Operator: QM
Sample : HSTDICC0020 Inst : G1314A
Misc : Multiplr: 1.00
IntFile : autoint1.e
Quant Time: Mar 20 17:21 2013 Quant Results File: HL032013.RES

Quant Method : Z:\HPCHEM1\HPLC_L\METHODS\HL032013.M
Title :
Last Update : Mon Mar 11 14:17:48 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

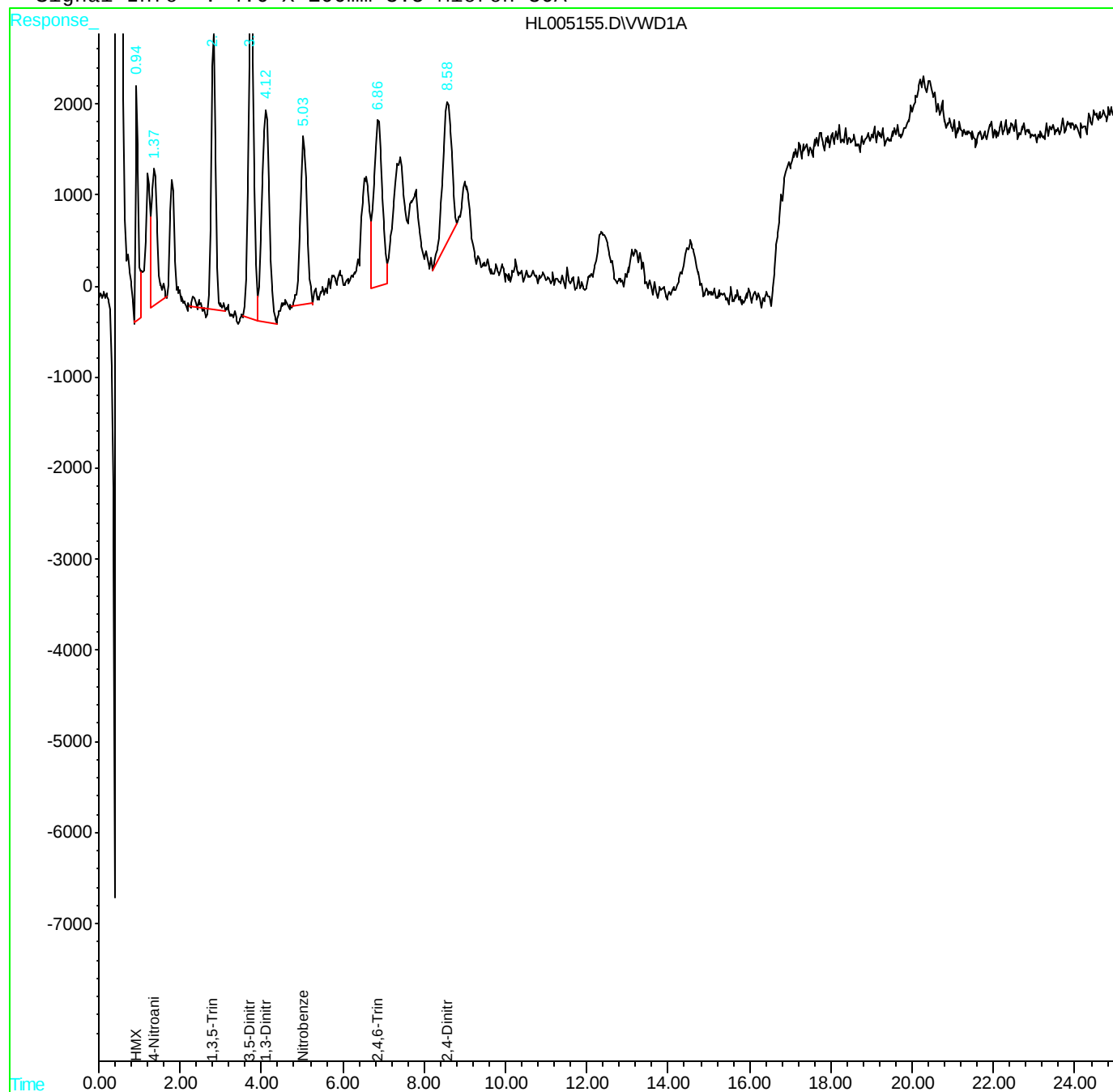
System Monitoring Compounds				
1) S	4-Nitroaniline	1.37	144515	33.905 ug/L
Target Compounds				
2) T	HMX	0.94	109352	23.681 ug/L
4) T	1,3,5-Trinitrobenzene	2.82	229325	19.976 ug/L
5) T	3,5-Dinitroaniline	3.75	328471	19.344 ng/ml
6) T	1,3-Dinitrobenzene	4.11	295174	19.949 ug/L
7) T	Nitrobenzene	5.03	207944	19.436 ug/L
9) T	2,4,6-Trinitrotoluene	6.88	262489	21.584 ug/L
12) T	2,4-Dinitrotoluene	8.58	240528	15.175 ug/L

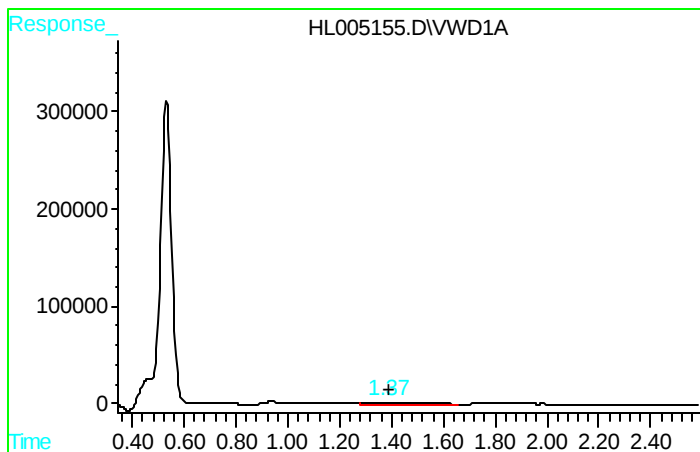
Quantitation Report

Data File : Z:\HPCHEM1\HPLC_L\DATA\HL032013\HL005155.D Vial: 6
Acq On : 20-Mar-2013, 14:54 Operator: QM
Sample : HSTDICC0020 Inst : G1314A
Misc : Multiplr: 1.00
IntFile : autoint1.e
Quant Time: Mar 20 17:21 2013 Quant Results File: HL032013.RES

Quant Method : Z:\HPCHEM1\HPLC_L\METHODS\HL032013.M
Title :
Last Update : Mon Mar 11 14:17:48 2013
Response via : Multiple Level Calibration
DataAcq Meth : 8330AGIP.M

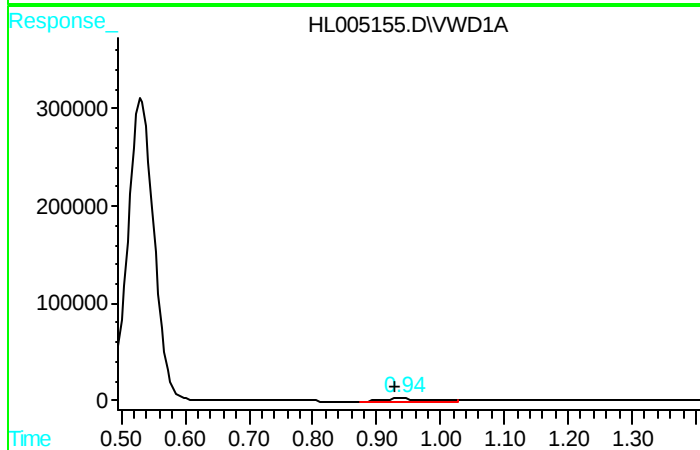
Volume Inj. : 50 ul
Signal Phase : ZORBAX Extend-C18
Signal Info : 4.6 X 100mm 3.5-Micron 80A





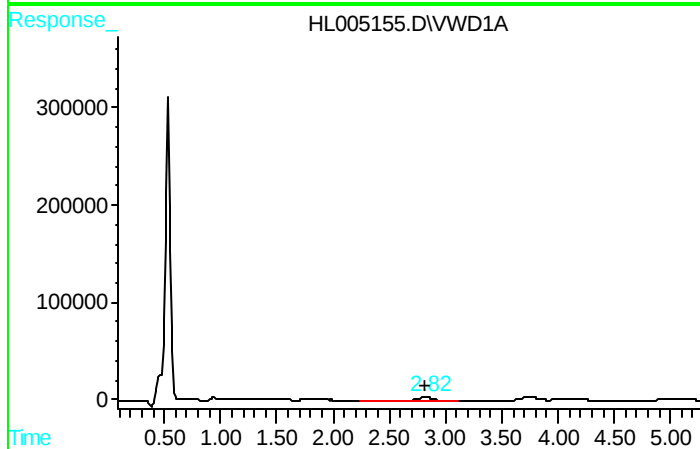
#1 4-Nitroaniline

R.T.: 1.368 min
 Delta R.T.: -0.026 min
 Response: 144515
 Conc: 33.91 ug/L



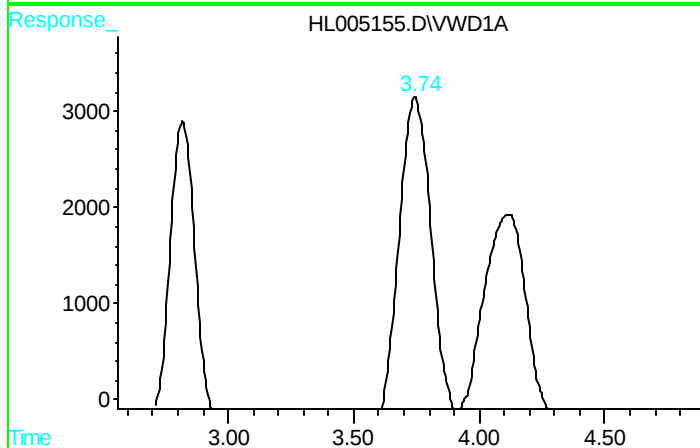
#2 HMX

R.T.: 0.938 min
 Delta R.T.: 0.010 min
 Response: 109352
 Conc: 23.68 ug/L



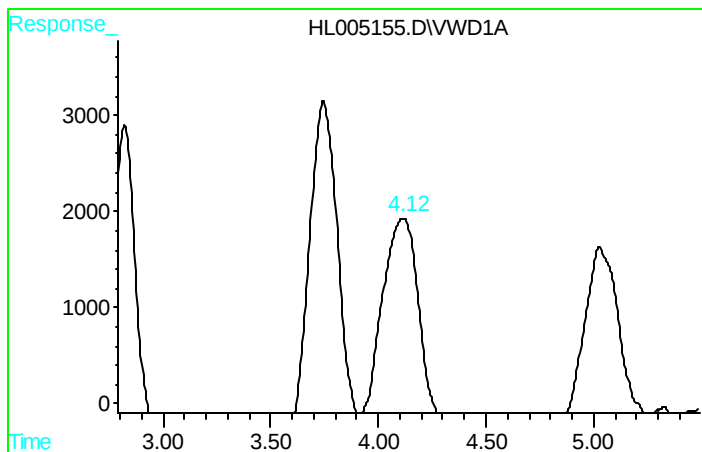
#4 1,3,5-Trinitrobenzene

R.T.: 2.819 min
 Delta R.T.: 0.010 min
 Response: 229325
 Conc: 19.98 ug/L



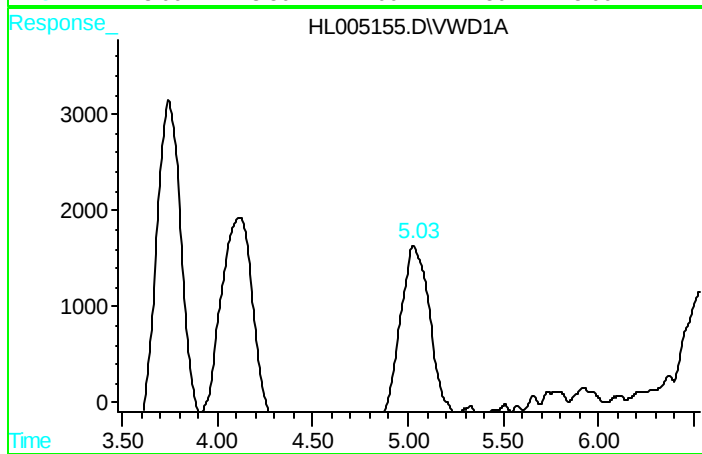
#5 3,5-Dinitroaniline

R.T.: 3.745 min
 Delta R.T.: 0.003 min
 Response: 328471
 Conc: 19.34 ng/ml



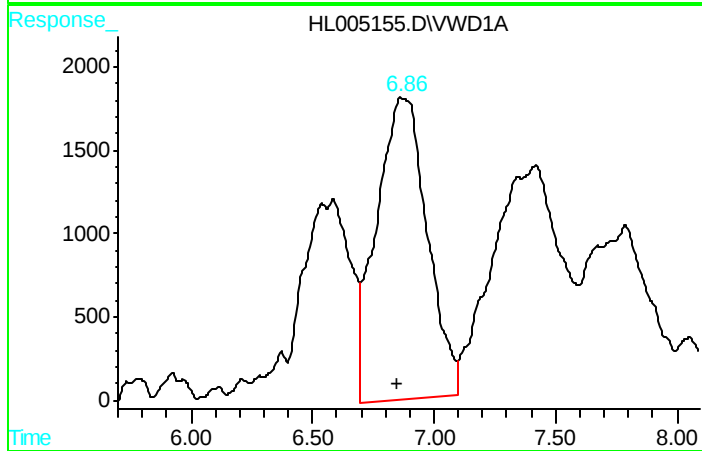
#6 1,3-Dinitrobenzene

R.T.: 4.115 min
Delta R.T.: -0.007 min
Response: 295174
Conc: 19.95 ug/L



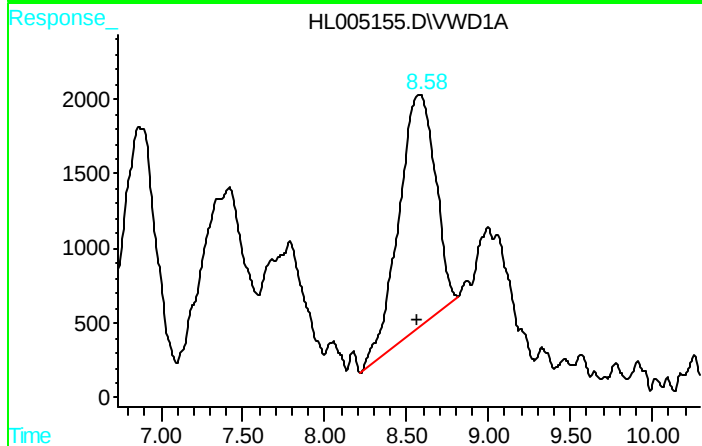
#7 Nitrobenzene

R.T.: 5.032 min
Delta R.T.: 0.007 min
Response: 207944
Conc: 19.44 ug/L



#9 2,4,6-Trinitrotoluene

R.T.: 6.875 min
Delta R.T.: 0.030 min
Response: 262489
Conc: 21.58 ug/L



#12 2,4-Dinitrotoluene

R.T.: 8.577 min
Delta R.T.: 0.018 min
Response: 240528
Conc: 15.17 ug/L