

Quantitation Report (Not Reviewed)

Data File : Z:\HPCHEM1\HPLC_L\DATA\HL032213\HL005182.D Vial: 16
Acq On : 22-Mar-2013, 19:05 Operator: QM
Sample : E1570-02 Inst : G1314A
Misc : Multiplr: 1.00
IntFile : autoint1.e
Quant Time: Mar 28 17:08 2013 Quant Results File: HL032013.RES

Quant Method : Z:\HPCHEM1\HPLC_L\METHODS\HL032013.M
Title :
Last Update : Thu Mar 28 15:02:16 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

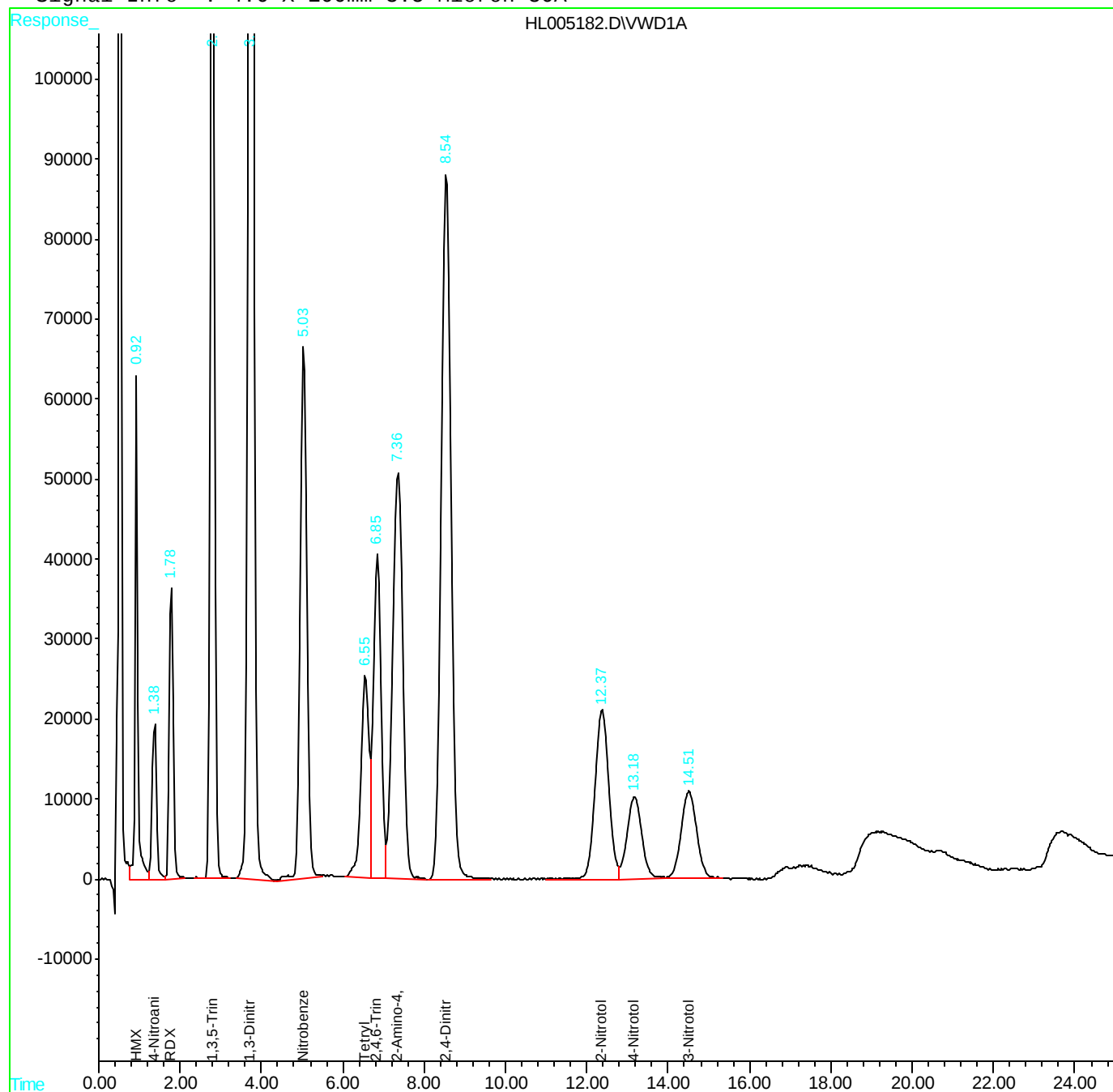
System Monitoring Compounds			
1) S 4-Nitroaniline	1.37	1505330	338.290 ug/L
Target Compounds			
2) T HMX	0.93	2830004	604.450 ug/L
3) T RDX	1.78	2540357	476.058 ug/L
4) T 1,3,5-Trinitrobenzene	2.80	9606077	817.686 ug/L
5) T 1,3-Dinitrobenzene	3.74	17639386	1047.059 ng/ml
7) T Nitrobenzene	5.04	7619892	723.680 ug/L
8) T Tetryl	6.55	3413911	442.193 ug/L
9) T 2,4,6-Trinitrotoluene	6.85	5401120	447.837 ug/L
10) T 2-Amino-4,6-dinitrotoluene	7.36	8888606	726.120 ug/L
12) T 2,4-Dinitrotoluene	8.54	14875604	913.946 ug/L
14) T 2-Nitrotoluene	12.37	5027201	714.289 ug/L
15) T 4-Nitrotoluene	13.18	2612886	454.068 ug/L
16) T 3-Nitrotoluene	14.51	2933664	384.254 ug/L

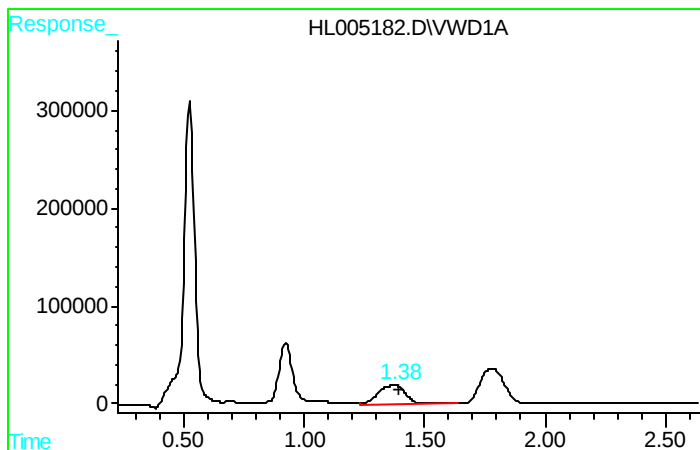
Quantitation Report

Data File : Z:\HPCHEM1\HPLC_L\DATA\HL032213\HL005182.D Vial: 16
Acq On : 22-Mar-2013, 19:05 Operator: QM
Sample : E1570-02 Inst : G1314A
Misc : Multiplr: 1.00
IntFile : autoint1.e
Quant Time: Mar 28 17:08 2013 Quant Results File: HL032013.RES

Quant Method : Z:\HPCHEM1\HPLC_L\METHODS\HL032013.M
Title :
Last Update : Thu Mar 28 15:02:16 2013
Response via : Multiple Level Calibration
DataAcq Meth : 8330AGIP.M

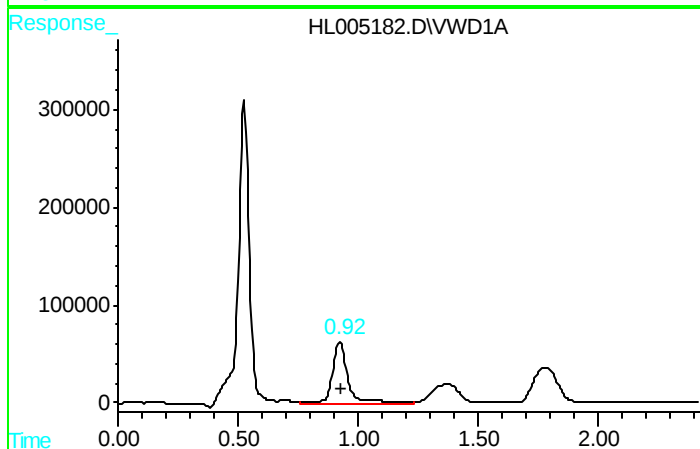
Volume Inj. : 50 ul
Signal Phase : ZORBAX Extend-C18
Signal Info : 4.6 X 100mm 3.5-Micron 80A





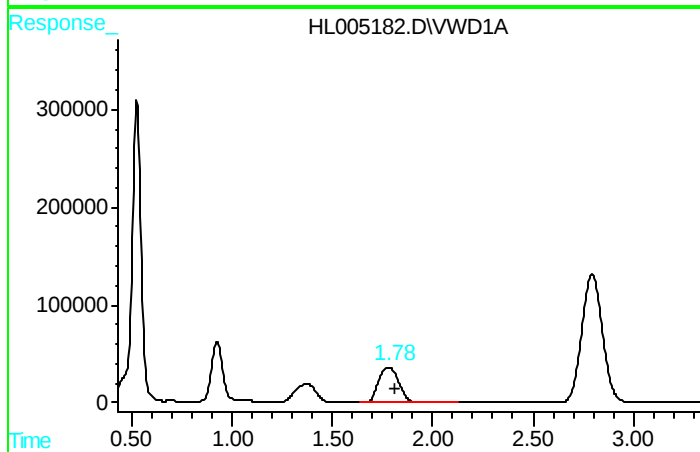
#1 4-Nitroaniline

R.T.: 1.373 min
Delta R.T.: -0.020 min
Response: 1505330
Conc: 338.29 ug/L



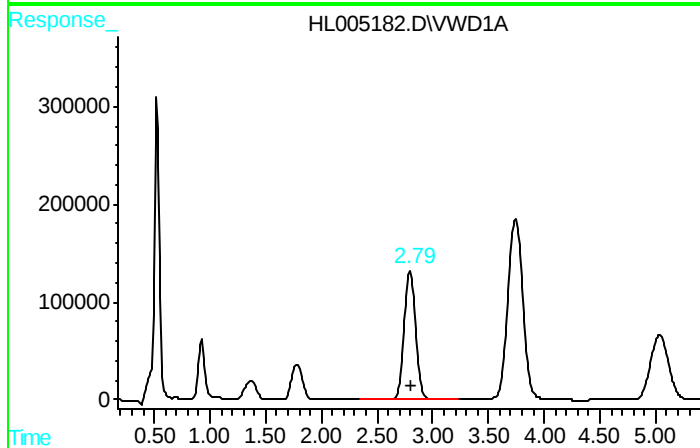
#2 HMX

R.T.: 0.926 min
Delta R.T.: -0.003 min
Response: 2830004
Conc: 604.45 ug/L



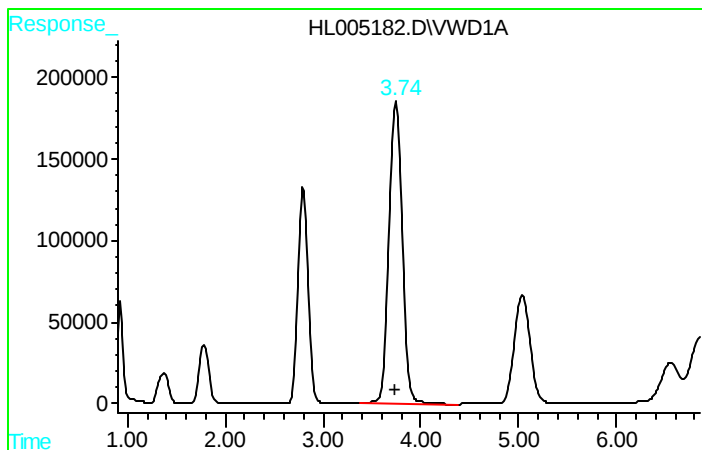
#3 RDX

R.T.: 1.781 min
Delta R.T.: -0.036 min
Response: 2540357
Conc: 476.06 ug/L



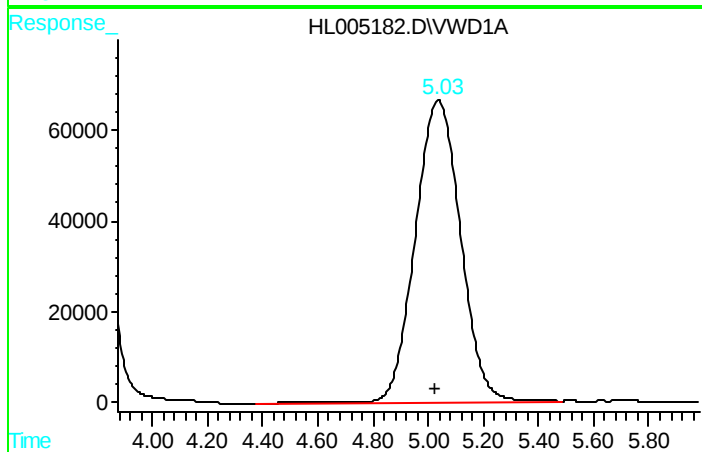
#4 1,3,5-Trinitrobenzene

R.T.: 2.796 min
Delta R.T.: -0.014 min
Response: 9606077
Conc: 817.69 ug/L



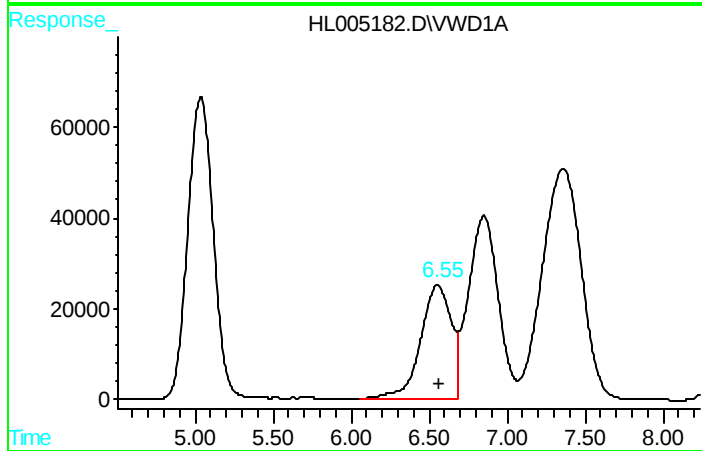
#5 1,3-Dinitrobenzene

R.T.: 3.743 min
Delta R.T.: 0.001 min
Response: 17639386
Conc: 1047.06 ng/ml



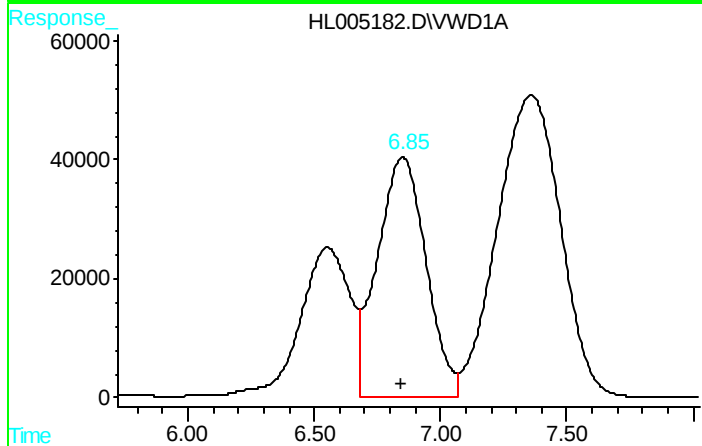
#7 Nitrobenzene

R.T.: 5.037 min
Delta R.T.: 0.011 min
Response: 7619892
Conc: 723.68 ug/L



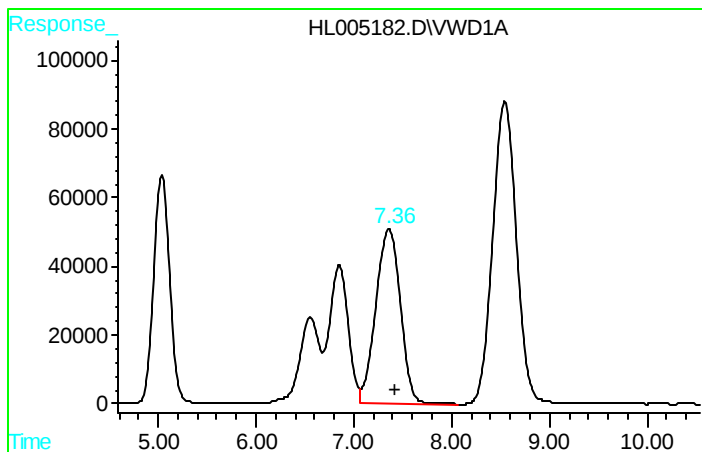
#8 Tetryl

R.T.: 6.554 min
Delta R.T.: -0.006 min
Response: 3413911
Conc: 442.19 ug/L



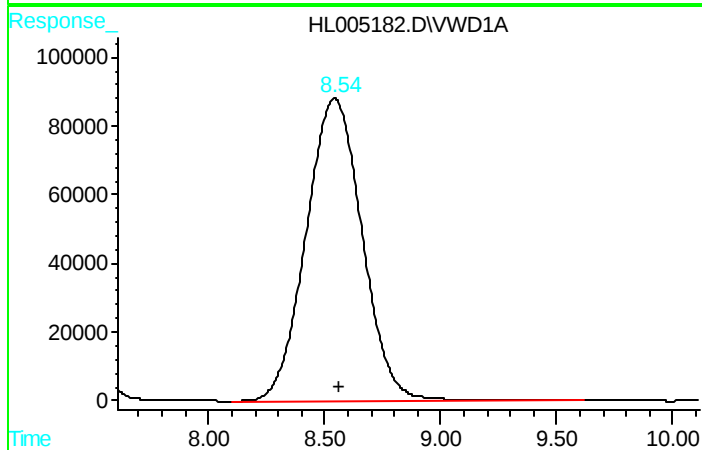
#9 2,4,6-Trinitrotoluene

R.T.: 6.850 min
Delta R.T.: 0.005 min
Response: 5401120
Conc: 447.84 ug/L



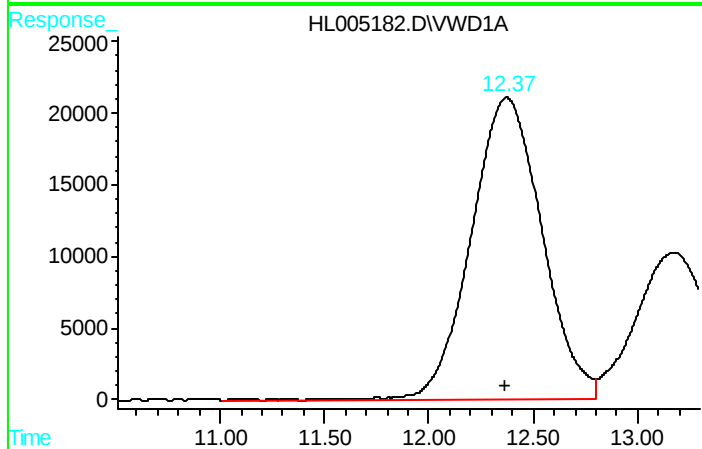
#10 2-Amino-4,6-dinitrotoluene

R.T.: 7.359 min
 Delta R.T.: -0.064 min
 Response: 8888606
 Conc: 726.12 ug/L



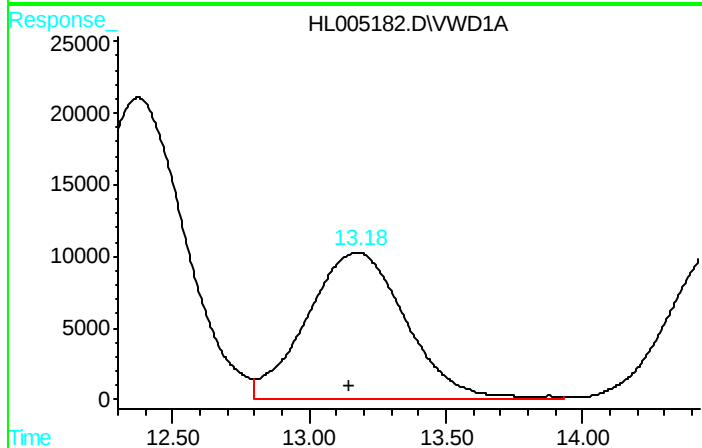
#12 2,4-Dinitrotoluene

R.T.: 8.543 min
 Delta R.T.: -0.016 min
 Response: 14875604
 Conc: 913.95 ug/L



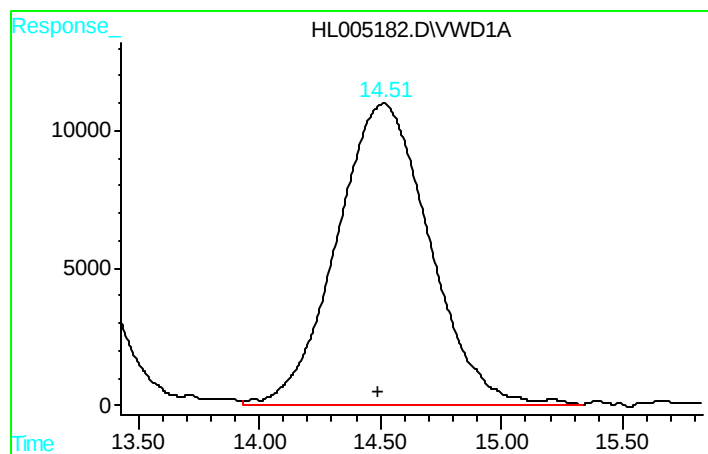
#14 2-Nitrotoluene

R.T.: 12.374 min
 Delta R.T.: 0.012 min
 Response: 5027201
 Conc: 714.29 ug/L



#15 4-Nitrotoluene

R.T.: 13.176 min
 Delta R.T.: 0.029 min
 Response: 2612886
 Conc: 454.07 ug/L



#16 3-Nitrotoluene

R.T.: 14.513 min
Delta R.T.: 0.024 min
Response: 2933664
Conc: 384.25 ug/L