

Data File : Z:\HPCHEM1\HPLC_L\DATA\HL020613\HL005003.D Vial: 2
 Acq On : 06-Feb-2013, 12:08 Operator: QM
 Sample : HSTDICC2000 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

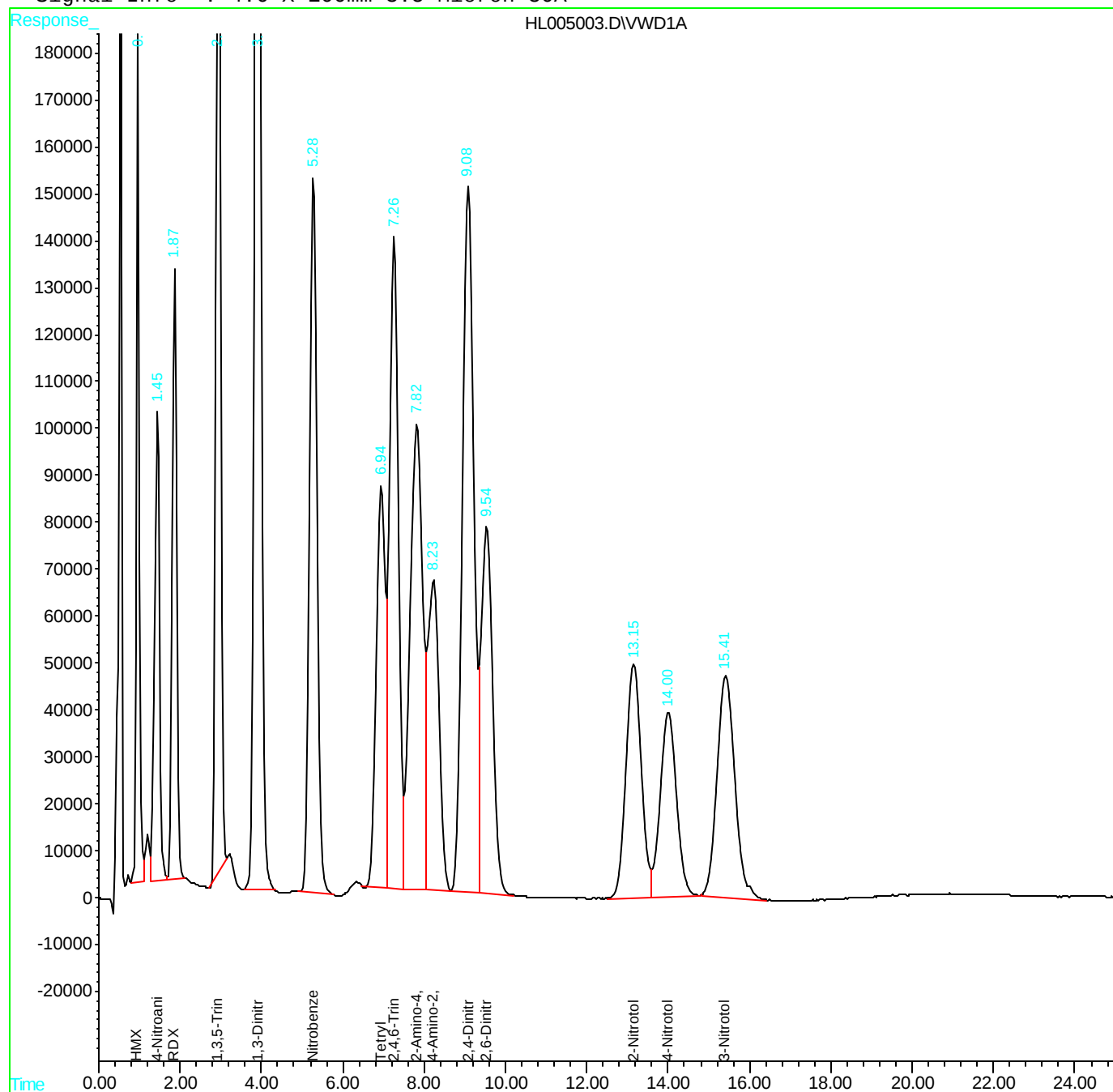
System Monitoring Compounds				
1) S	4-Nitroaniline	1.45	8361278	12806.425 ug/L
Target Compounds				
2) T	HMX	0.96	8893748	10772.038 ug/L
3) T	RDX	1.87	10205083	14737.932 ug/L
4) T	1,3,5-Trinitrobenzene	2.94	20703834	14818.540 ug/L
5) T	1,3-Dinitrobenzene	3.92	31662877	23992.441 ug/L
6) T	Nitrobenzene	5.28	19809632	19670.372 ug/L
7) T	Tetryl	6.94	12862160	13600.566 ug/L
8) T	2,4,6-Trinitrotoluene	7.26	21995656	17362.680 ug/L
9) T	2-Amino-4,6-dinitrotoluene	7.82	21629486	14205.536 ug/L
10) T	4-Amino-2,6-dinitrotoluene	8.23	12808641	12432.823 ug/L
11) T	2,4-Dinitrotoluene	9.08	29566754	22566.072 ug/L
12) T	2,6-Dinitrotoluene	9.54	15696505	18003.936 ug/L
13) T	2-Nitrotoluene	13.15	13136770	15508.730 ug/L
14) T	4-Nitrotoluene	14.00	10913514	9434.123 ug/L
15) T	3-Nitrotoluene	15.41	14422410	13677.396 ug/L

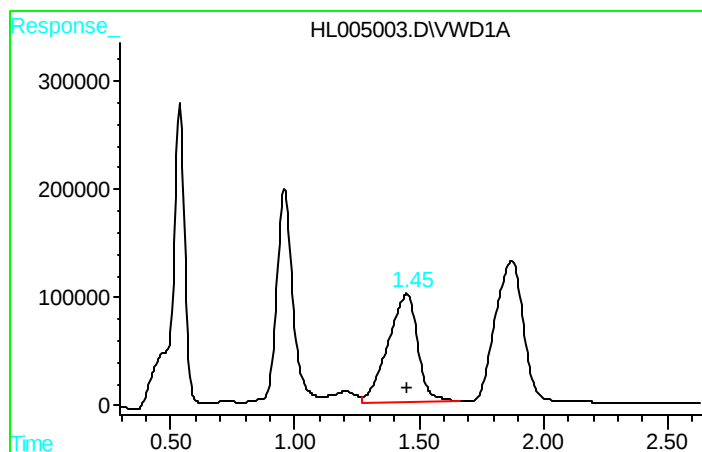
Quantitation Report

Data File : Z:\HPCHEM1\HPLC_L\DATA\HL020613\HL005003.D Vial: 2
Acq On : 06-Feb-2013, 12:08 Operator: QM
Sample : HSTDICC2000 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 : Multiple Level Calibration
DataAcq Meth : 8330AGIP.M

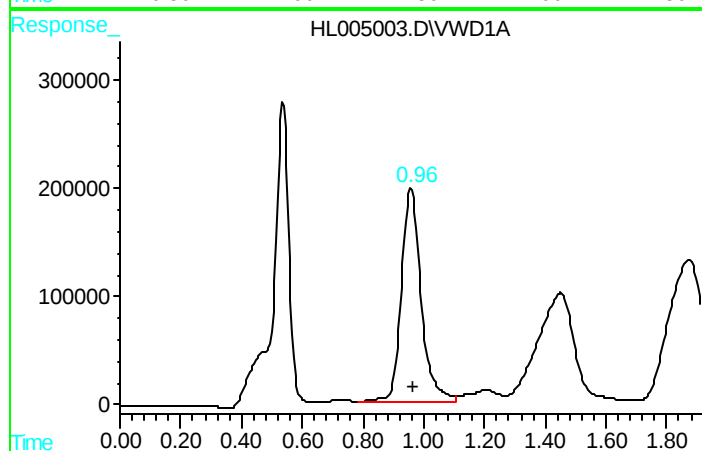
Volume Inj. : 50 ul
Signal Phase : ZORBAX Extend-C18
Signal Info : 4.6 X 100mm 3.5-Micron 80A





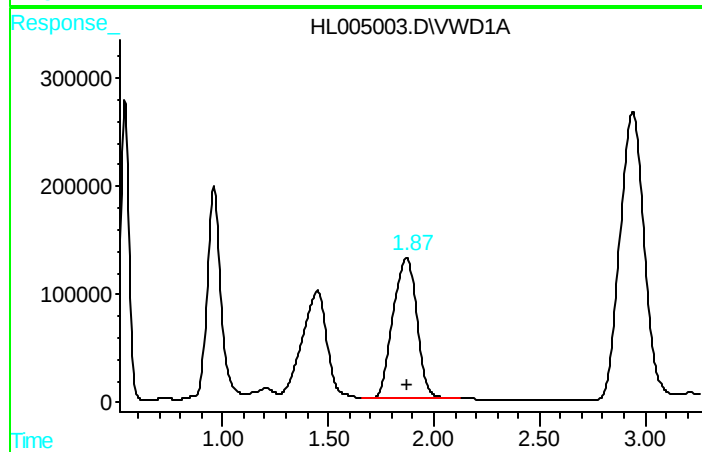
#1 4-Nitroaniline

R.T.: 1.452 min
 Delta R.T.: -0.002 min
 Response: 8361278
 Conc: 12806.42 ug/L



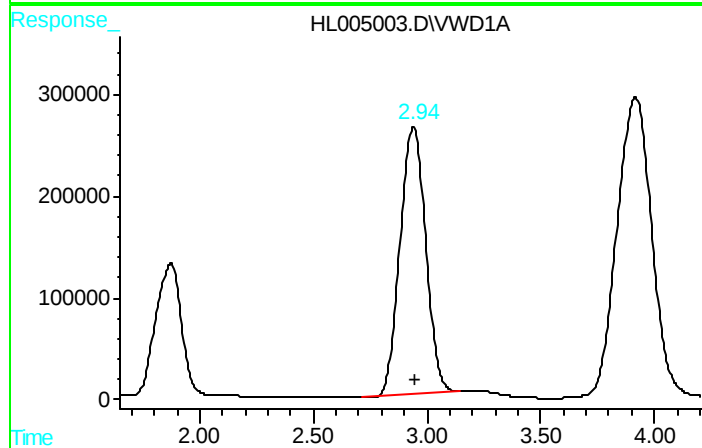
#2 HMX

R.T.: 0.959 min
 Delta R.T.: -0.004 min
 Response: 8893748
 Conc: 10772.04 ug/L



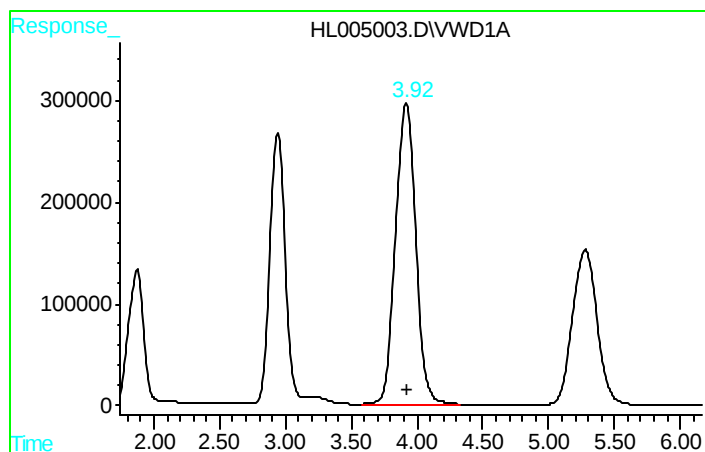
#3 RDX

R.T.: 1.874 min
 Delta R.T.: -0.002 min
 Response: 10205083
 Conc: 14737.93 ug/L



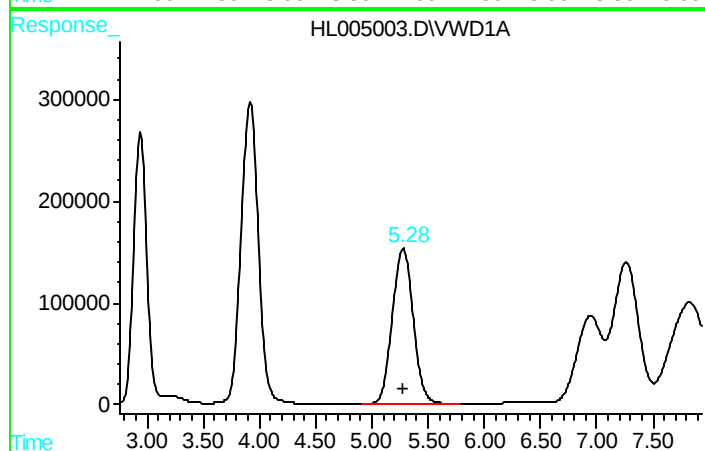
#4 1,3,5-Trinitrobenzene

R.T.: 2.941 min
 Delta R.T.: -0.004 min
 Response: 20703834
 Conc: 14818.54 ug/L



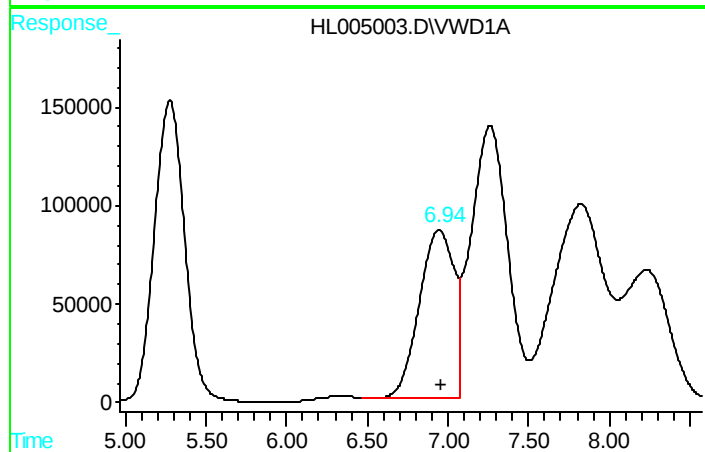
#5 1,3-Dinitrobenzene

R.T.: 3.918 min
Delta R.T.: -0.004 min
Response: 31662877
Conc: 23992.44 ug/L



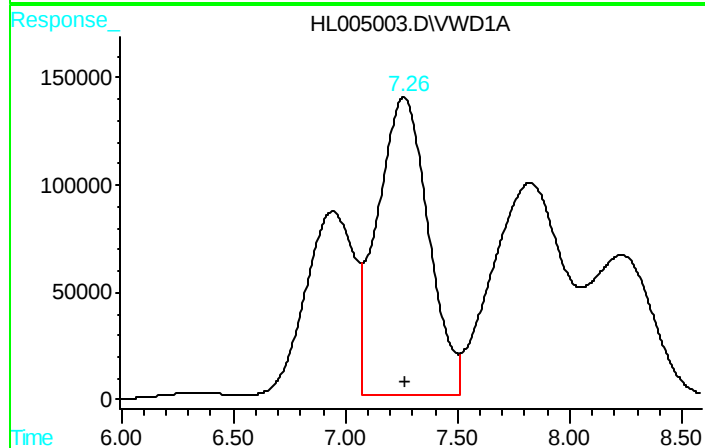
#6 Nitrobenzene

R.T.: 5.278 min
Delta R.T.: -0.005 min
Response: 19809632
Conc: 19670.37 ug/L



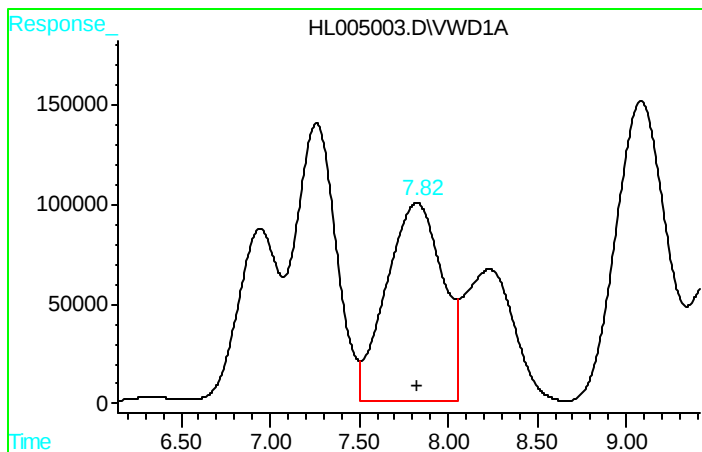
#7 Tetryl

R.T.: 6.944 min
Delta R.T.: -0.007 min
Response: 12862160
Conc: 13600.57 ug/L



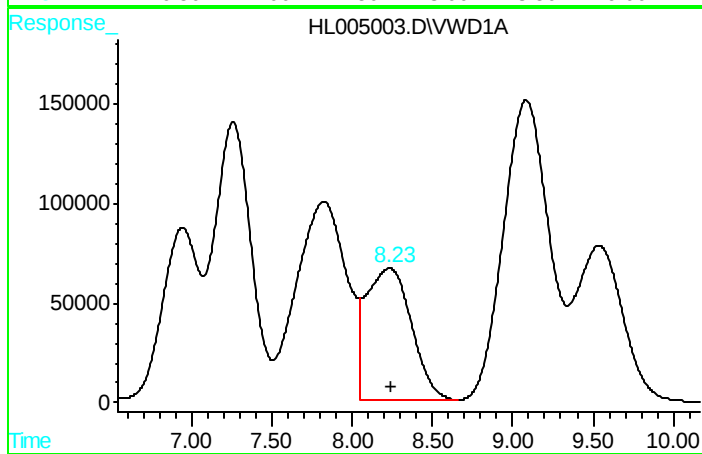
#8 2,4,6-Trinitrotoluene

R.T.: 7.260 min
Delta R.T.: -0.007 min
Response: 21995656
Conc: 17362.68 ug/L



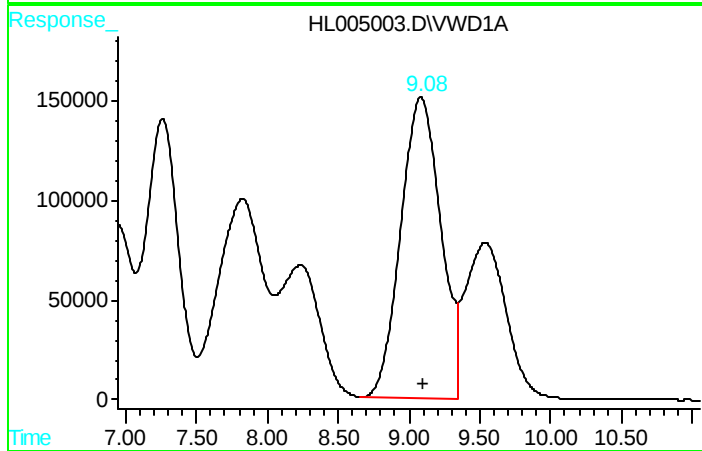
#9 2-Amino-4,6-dinitrotoluene

R.T.: 7.824 min
Delta R.T.: -0.004 min
Response: 21629486
Conc: 14205.54 ug/L



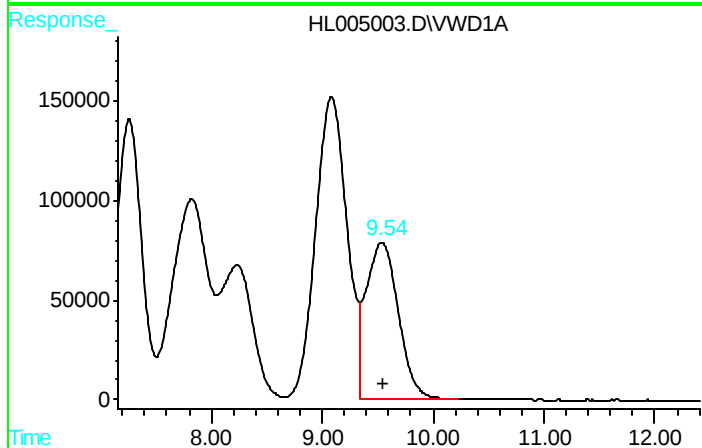
#10 4-Amino-2,6-dinitrotoluene

R.T.: 8.232 min
Delta R.T.: -0.008 min
Response: 12808641
Conc: 12432.82 ug/L



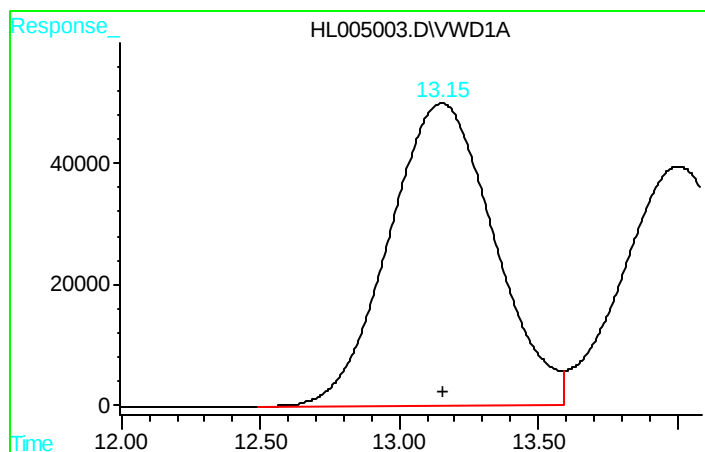
#11 2,4-Dinitrotoluene

R.T.: 9.084 min
Delta R.T.: -0.009 min
Response: 29566754
Conc: 22566.07 ug/L



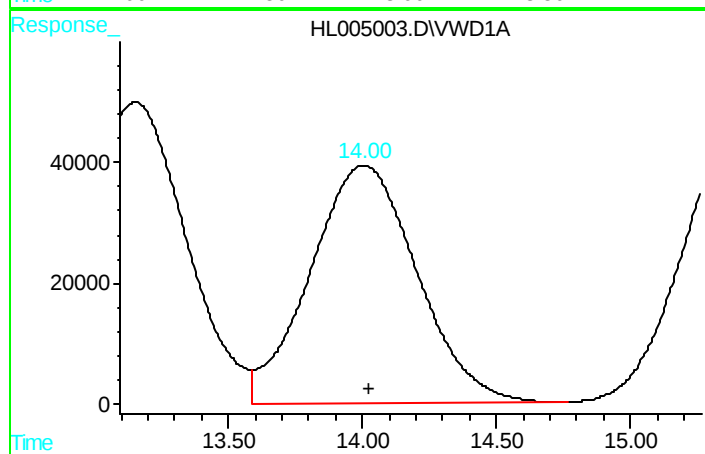
#12 2,6-Dinitrotoluene

R.T.: 9.539 min
Delta R.T.: -0.012 min
Response: 15696505
Conc: 18003.94 ug/L



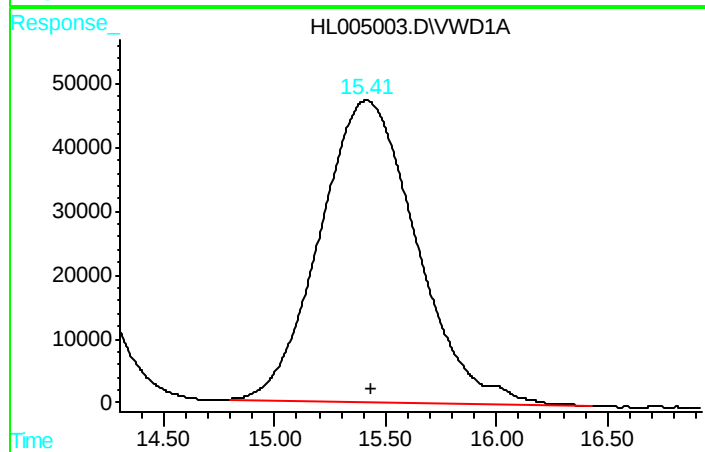
#13 2-Nitrotoluene

R.T.: 13.154 min
 Delta R.T.: -0.003 min
 Response: 13136770
 Conc: 15508.73 ug/L



#14 4-Nitrotoluene

R.T.: 14.005 min
 Delta R.T.: -0.017 min
 Response: 10913514
 Conc: 9434.12 ug/L



#15 3-Nitrotoluene

R.T.: 15.415 min
 Delta R.T.: -0.016 min
 Response: 14422410
 Conc: 13677.40 ug/L