

Data File : Z:\HPCHEM1\HPLC_L\DATA\HL032013\HL005156.D Vial: 7
 Acq On : 20-Mar-2013, 16:39 Operator: QM
 Sample : HSTDICV0500 Inst : G1314A
 Misc : Multiplr: 1.00
 IntFile : autoint1.e
 Quant Time: Mar 20 18:11 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

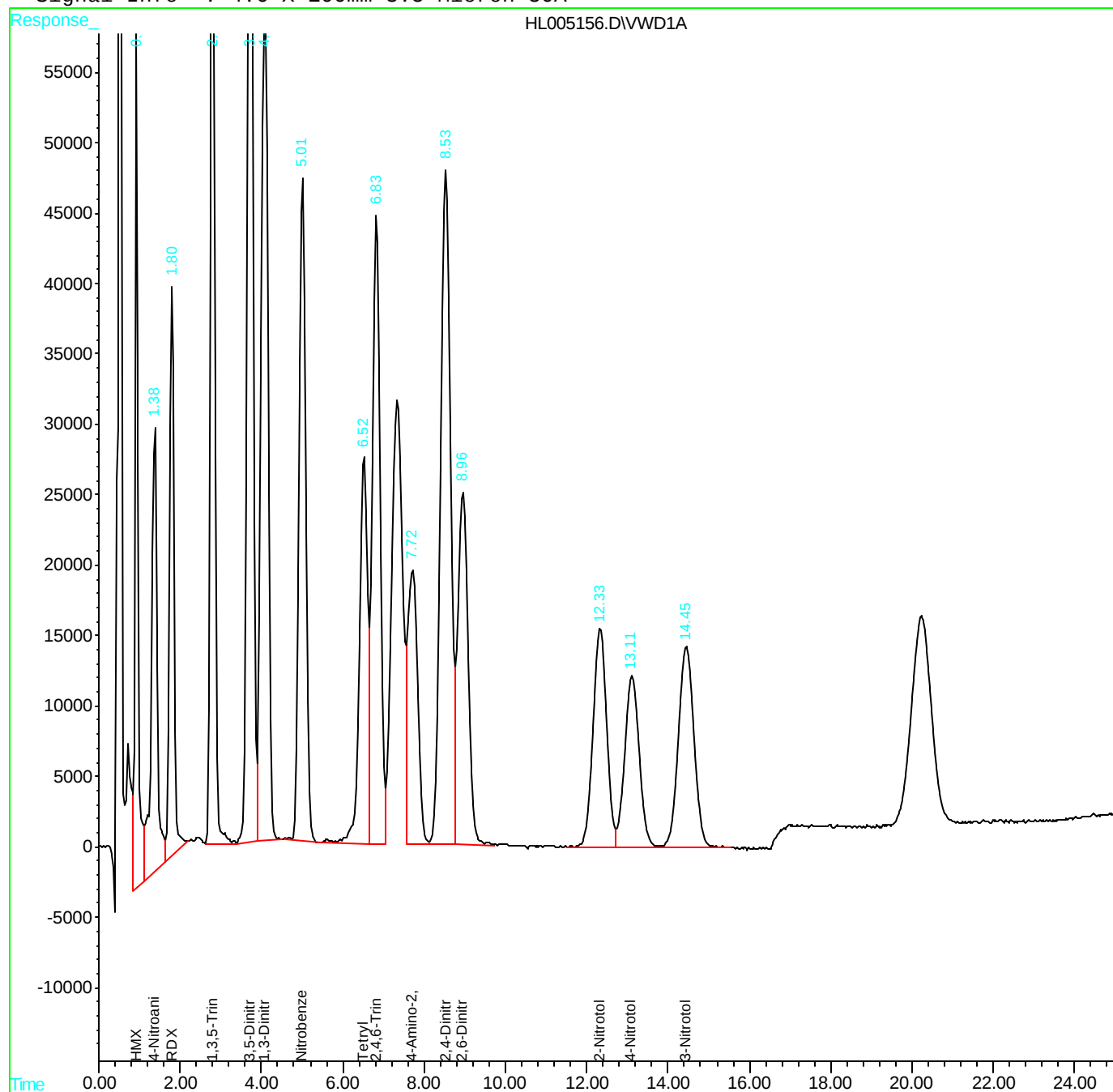
System Monitoring Compounds				
1) S	4-Nitroaniline	1.38	3153482	708.676 ug/L
Target Compounds				
2) T	HMX	0.93	3064489	654.533 ug/L
3) T	RDX	1.80	3108682	582.561 ug/L
4) T	1,3,5-Trinitrobenzene	2.80	6181125	526.148 ug/L
5) T	3,5-Dinitroaniline	3.73	8739133	518.748 ng/ml
6) T	1,3-Dinitrobenzene	4.09	7474735	528.208 ug/L
7) T	Nitrobenzene	5.01	5436873	516.353 ug/L
8) T	Tetryl	6.52	3831312	496.257 ug/L
9) T	2,4,6-Trinitrotoluene	6.83	6049196	501.573 ug/L
11) T	4-Amino-2,6-dinitrotoluene	7.72	3420270	525.203 ug/L
12) T	2,4-Dinitrotoluene	8.53	8302093	510.074 ug/L
13) T	2,6-Dinitrotoluene	8.96	4454350	540.629 ug/L
14) T	2-Nitrotoluene	12.33	3650183	518.635 ug/L
15) T	4-Nitrotoluene	13.11	3028067	526.219 ug/L
16) T	3-Nitrotoluene	14.45	3820863	500.460 ug/L

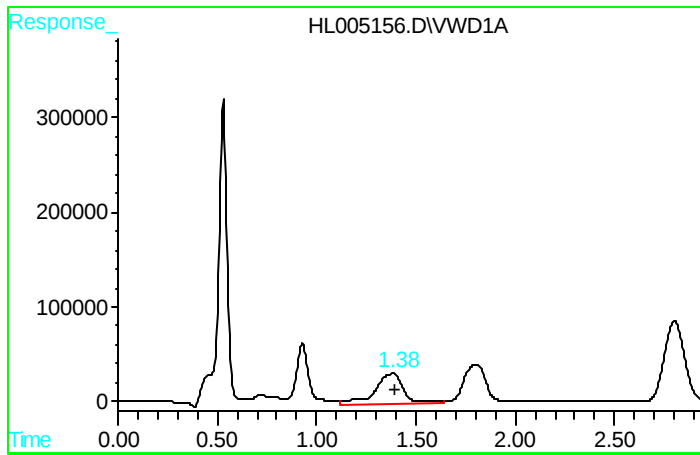
Quantitation Report

Data File : Z:\HPCHEM1\HPLC_L\DATA\HL032013\HL005156.D Vial: 7
Acq On : 20-Mar-2013, 16:39 Operator: QM
Sample : HSTDICV0500 Inst : G1314A
Misc : Multiplr: 1.00
IntFile : autoint1.e
Quant Time: Mar 20 18:11 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

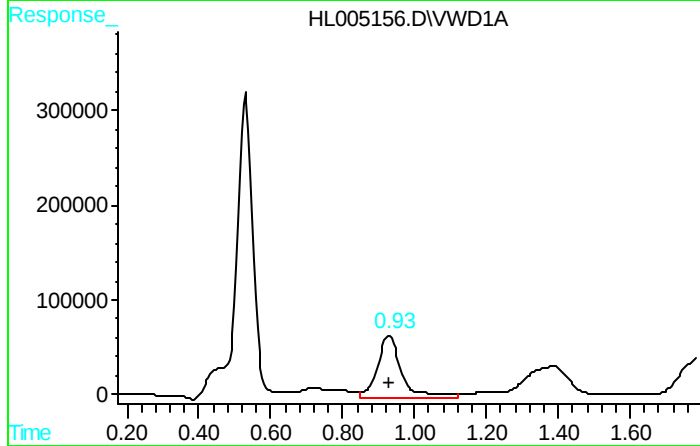
Volume Inj. : 50 ul
Signal Phase : ZORBAX Extend-C18
Signal Info : 4.6 X 100mm 3.5-Micron 80A





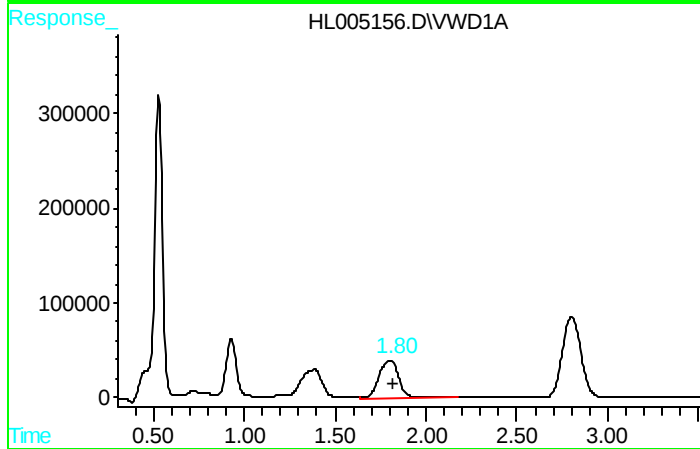
#1 4-Nitroaniline

R.T.: 1.381 min
 Delta R.T.: -0.013 min
 Response: 3153482
 Conc: 708.68 ug/L



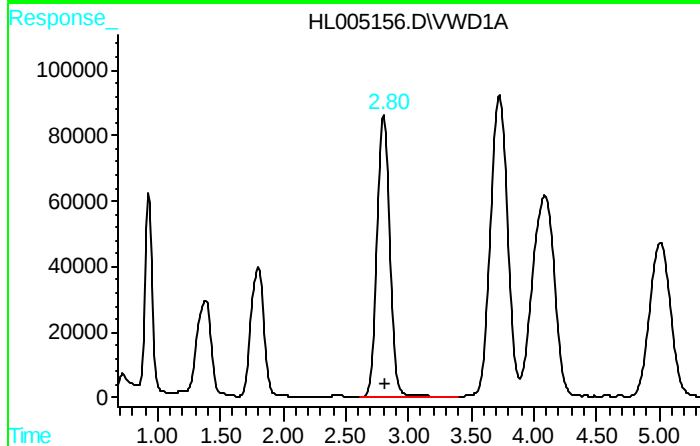
#2 HMX

R.T.: 0.930 min
 Delta R.T.: 0.001 min
 Response: 3064489
 Conc: 654.53 ug/L



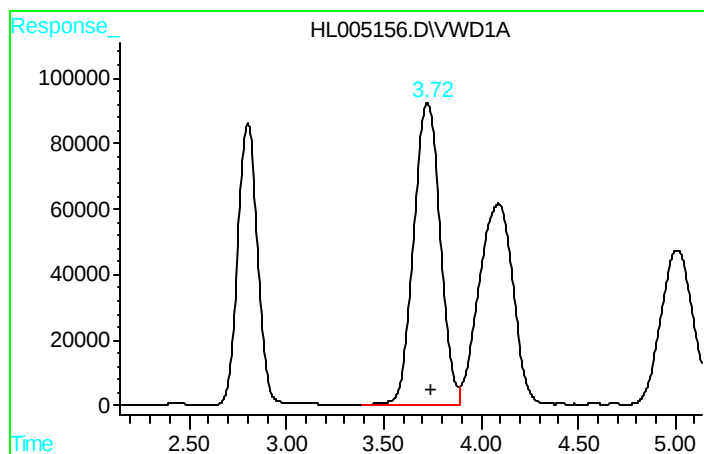
#3 RDX

R.T.: 1.802 min
 Delta R.T.: -0.015 min
 Response: 3108682
 Conc: 582.56 ug/L

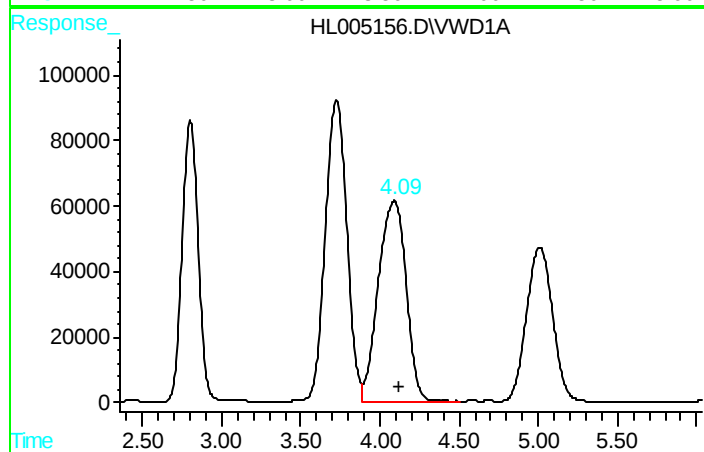


#4 1,3,5-Trinitrobenzene

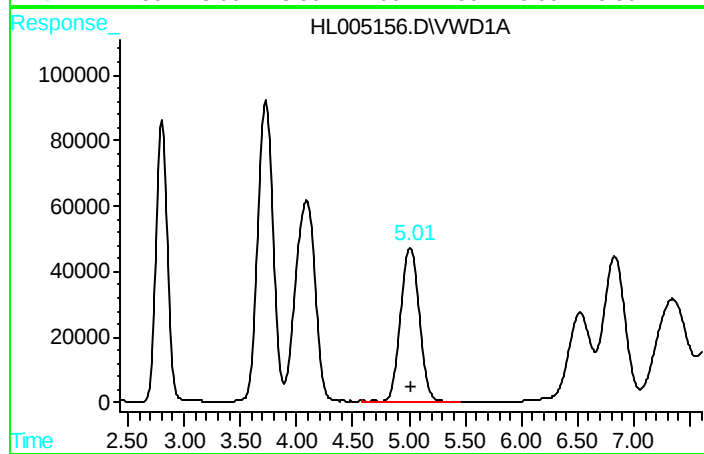
R.T.: 2.802 min
 Delta R.T.: -0.007 min
 Response: 6181125
 Conc: 526.15 ug/L



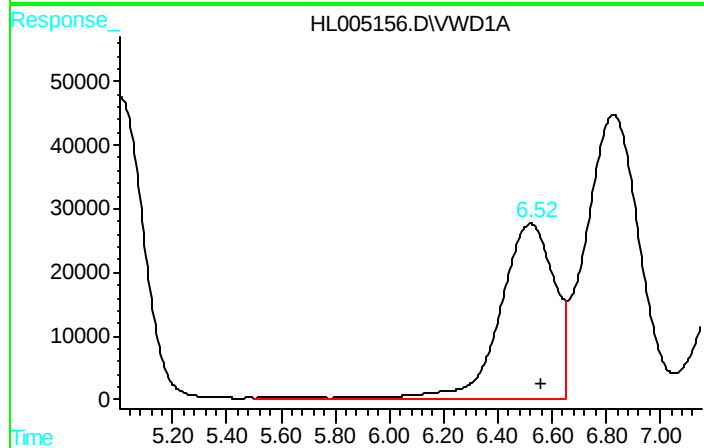
#5 3,5-Dinitroaniline
 R.T.: 3.726 min
 Delta R.T.: -0.016 min
 Response: 8739133
 Conc: 518.75 ng/ml



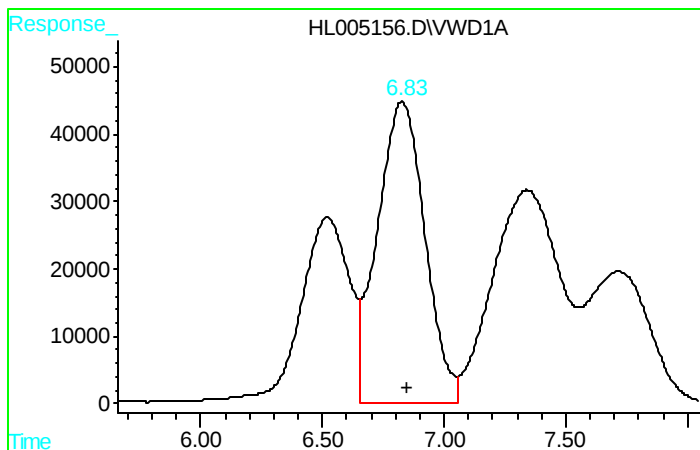
#6 1,3-Dinitrobenzene
 R.T.: 4.090 min
 Delta R.T.: -0.033 min
 Response: 7474735
 Conc: 528.21 ug/L



#7 Nitrobenzene
 R.T.: 5.010 min
 Delta R.T.: -0.016 min
 Response: 5436873
 Conc: 516.35 ug/L

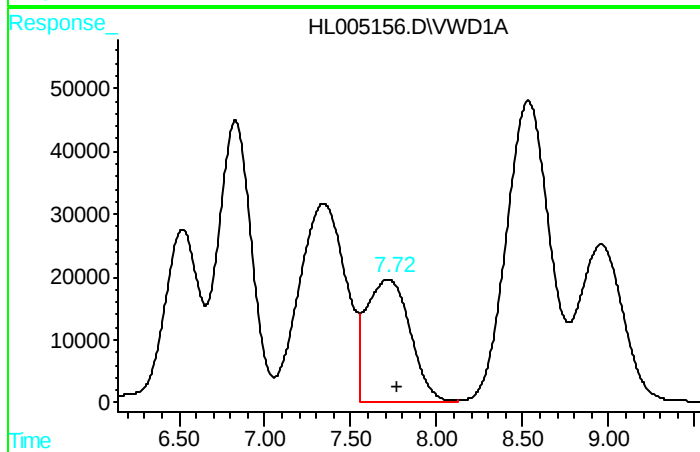


#8 Tetryl
 R.T.: 6.521 min
 Delta R.T.: -0.039 min
 Response: 3831312
 Conc: 496.26 ug/L



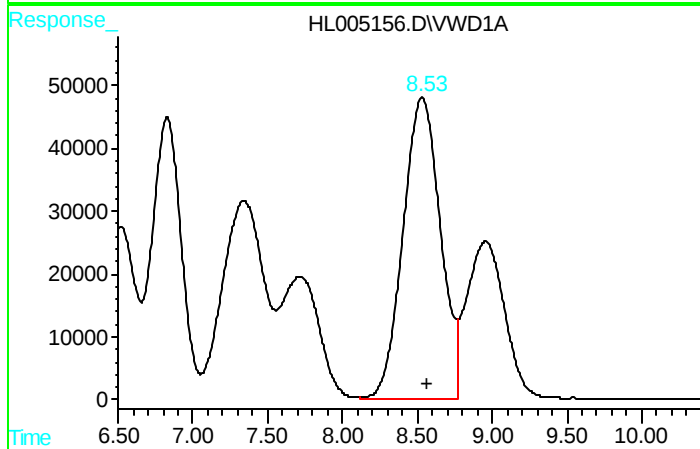
#9 2,4,6-Trinitrotoluene

R.T.: 6.828 min
Delta R.T.: -0.018 min
Response: 6049196
Conc: 501.57 ug/L



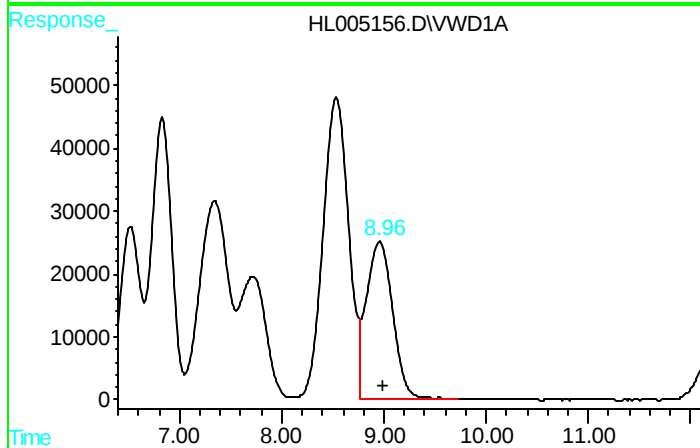
#11 4-Amino-2,6-dinitrotoluene

R.T.: 7.718 min
Delta R.T.: -0.051 min
Response: 3420270
Conc: 525.20 ug/L



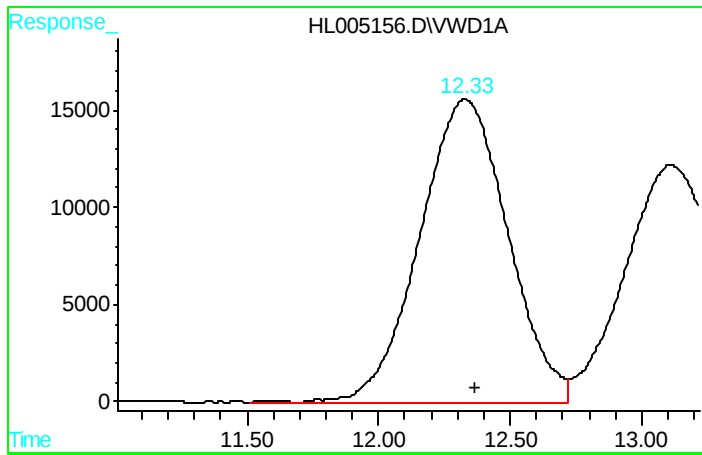
#12 2,4-Dinitrotoluene

R.T.: 8.532 min
Delta R.T.: -0.028 min
Response: 8302093
Conc: 510.07 ug/L



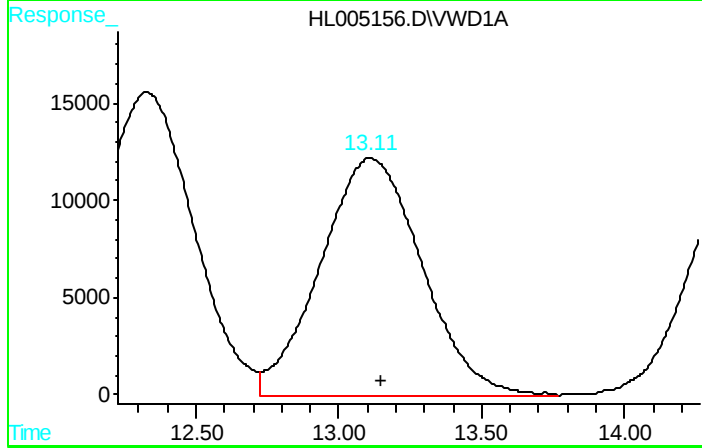
#13 2,6-Dinitrotoluene

R.T.: 8.957 min
Delta R.T.: -0.026 min
Response: 4454350
Conc: 540.63 ug/L



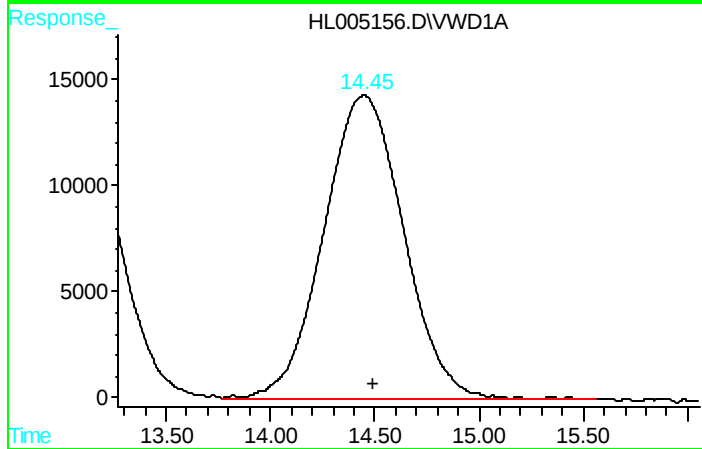
#14 2-Nitrotoluene

R.T.: 12.329 min
Delta R.T.: -0.033 min
Response: 3650183
Conc: 518.64 ug/L



#15 4-Nitrotoluene

R.T.: 13.111 min
Delta R.T.: -0.037 min
Response: 3028067
Conc: 526.22 ug/L



#16 3-Nitrotoluene

R.T.: 14.450 min
Delta R.T.: -0.039 min
Response: 3820863
Conc: 500.46 ug/L