

Data File : Z:\HPCHEM1\HPLC_L\DATA\HL020613\HL005002.D Vial: 1
 Acq On : 06-Feb-2013, 11:41 Operator: QM
 Sample : HSTDICC5000 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

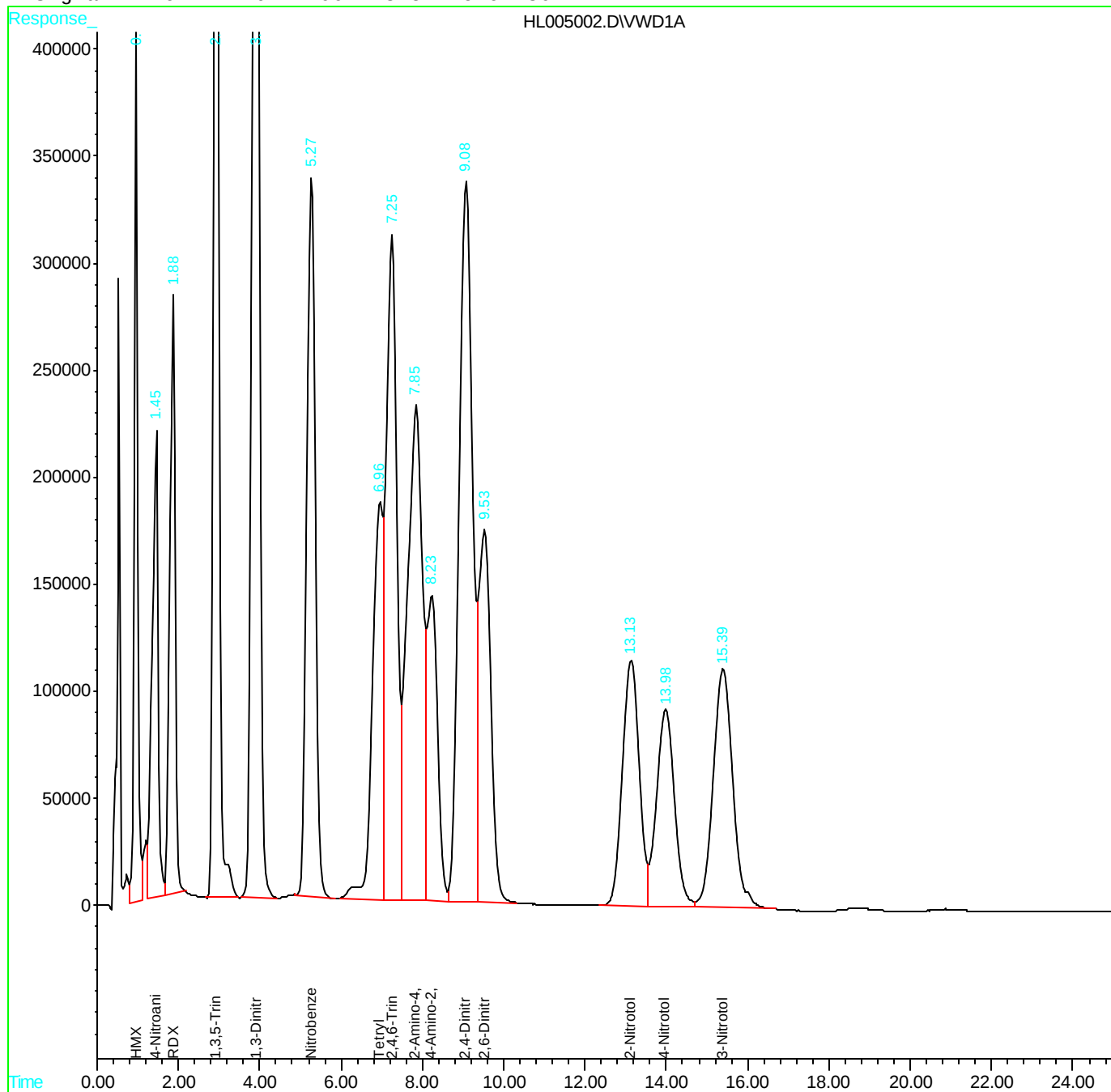
System Monitoring Compounds				
1) S	4-Nitroaniline	1.46	21910956	33559.586 ug/L
Target Compounds				
2) T	HMX	0.96	23283806	28201.165 ug/L
3) T	RDX	1.88	25961934	37493.592 ug/L
4) T	1,3,5-Trinitrobenzene	2.94	55191675	39502.832 ug/L
5) T	1,3-Dinitrobenzene	3.92	79196321	60010.751 ug/L
6) T	Nitrobenzene	5.28	49498033	49150.065 ug/L
7) T	Tetryl	6.96	31708828	33529.206 ug/L
8) T	2,4,6-Trinitrotoluene	7.25	58974100	46552.304 ug/L
9) T	2-Amino-4,6-dinitrotoluene	7.85	61313178	40268.481 ug/L
10) T	4-Amino-2,6-dinitrotoluene	8.23	25089370	24353.224 ug/L
11) T	2,4-Dinitrotoluene	9.08	77489210	59141.666 ug/L
12) T	2,6-Dinitrotoluene	9.53	36449130	41807.257 ug/L
13) T	2-Nitrotoluene	13.13	33188197	39180.618 ug/L
14) T	4-Nitrotoluene	13.98	28324291	24484.766 ug/L
15) T	3-Nitrotoluene	15.39	37458638	35523.648 ug/L

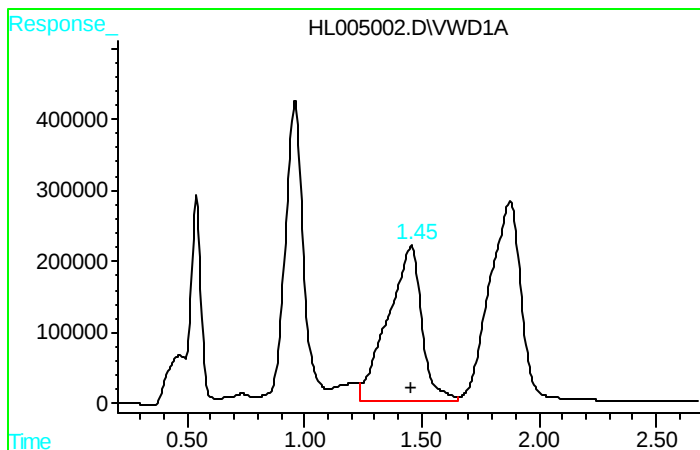
Quantitation Report

Data File : Z:\HPCHEM1\HPLC_L\DATA\HL020613\HL005002.D Vial: 1
Acq On : 06-Feb-2013, 11:41 Operator: QM
Sample : HSTDICC5000 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

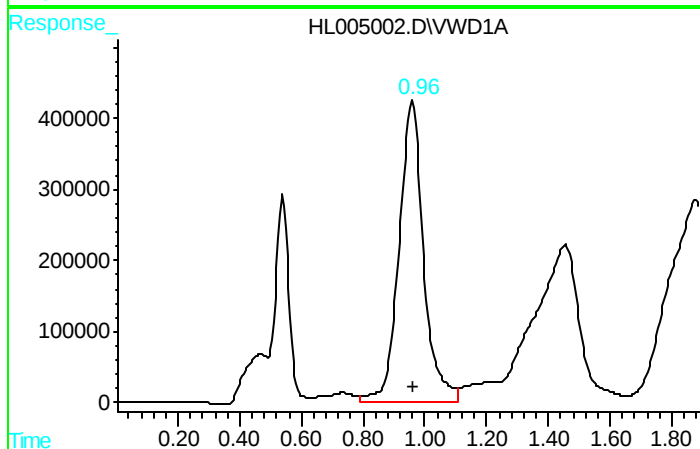
Volume Inj. : 50 ul
Signal Phase : ZORBAX Extend-C18
Signal Info : 4.6 X 100mm 3.5-Micron 80A





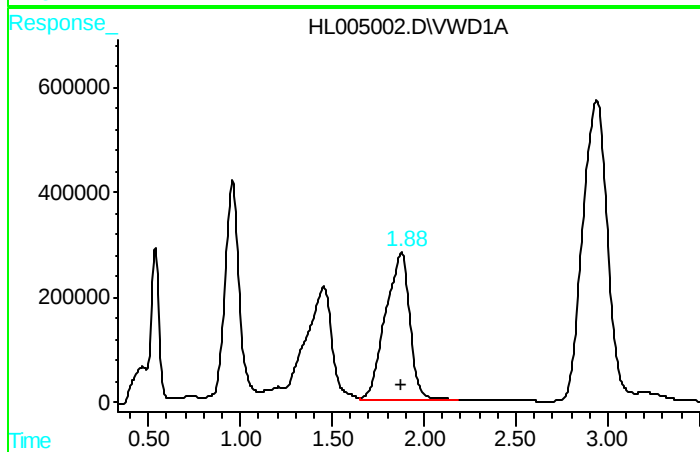
#1 4-Nitroaniline

R.T.: 1.456 min
Delta R.T.: 0.002 min
Response: 21910956
Conc: 33559.59 ug/L



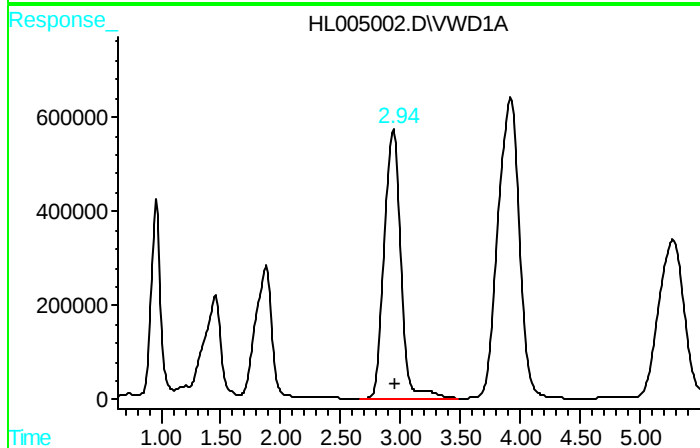
#2 HMX

R.T.: 0.960 min
Delta R.T.: -0.003 min
Response: 23283806
Conc: 28201.16 ug/L



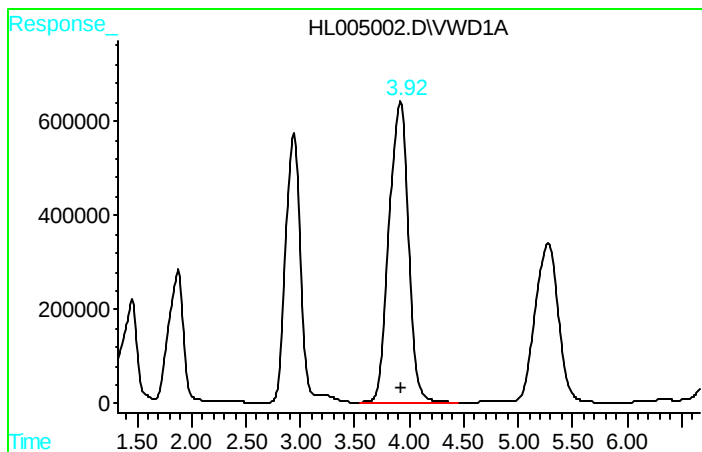
#3 RDX

R.T.: 1.878 min
Delta R.T.: 0.002 min
Response: 25961934
Conc: 37493.59 ug/L



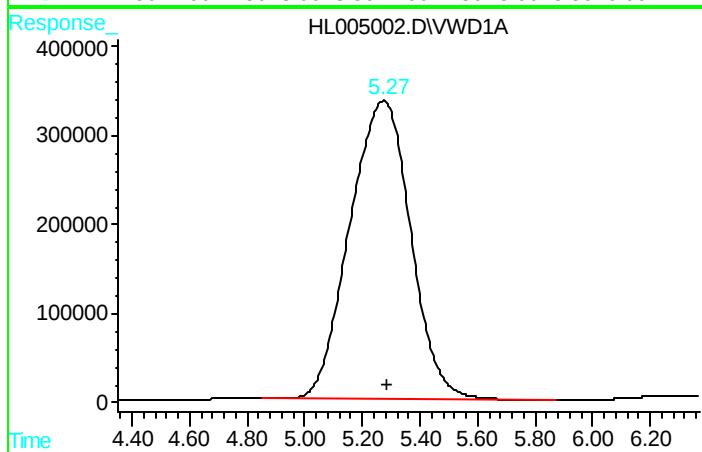
#4 1,3,5-Trinitrobenzene

R.T.: 2.941 min
Delta R.T.: -0.004 min
Response: 55191675
Conc: 39502.83 ug/L



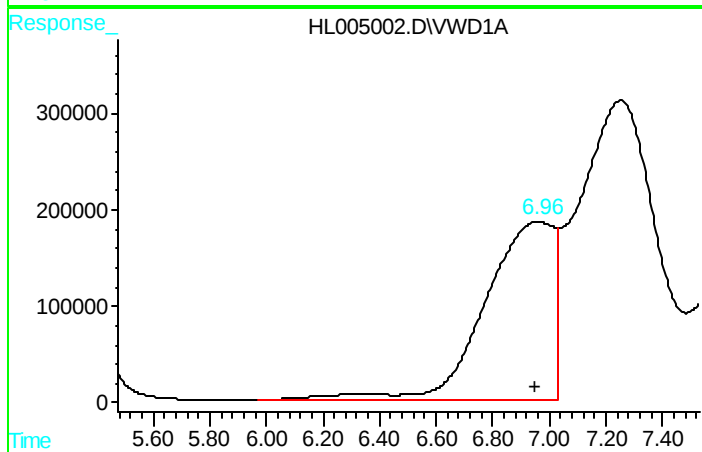
#5 1,3-Dinitrobenzene

R.T.: 3.920 min
 Delta R.T.: -0.003 min
 Response: 79196321
 Conc: 60010.75 ug/L



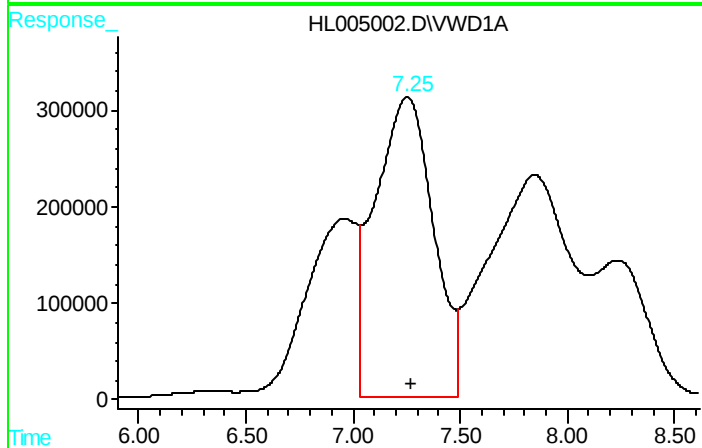
#6 Nitrobenzene

R.T.: 5.275 min
 Delta R.T.: -0.008 min
 Response: 49498033
 Conc: 49150.06 ug/L



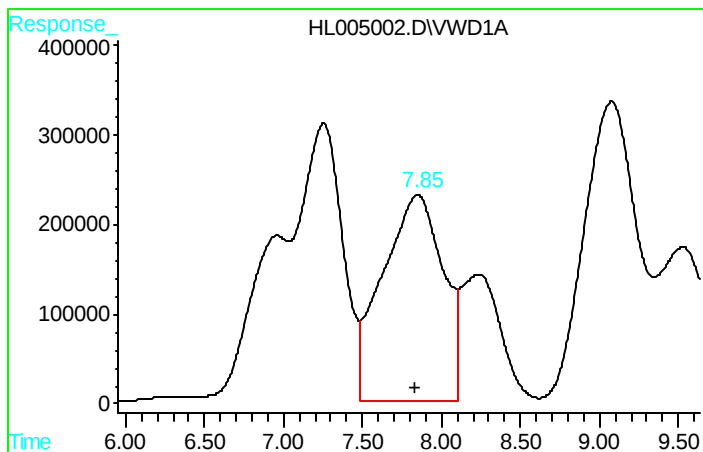
#7 Tetryl

R.T.: 6.959 min
 Delta R.T.: 0.008 min
 Response: 31708828
 Conc: 33529.21 ug/L



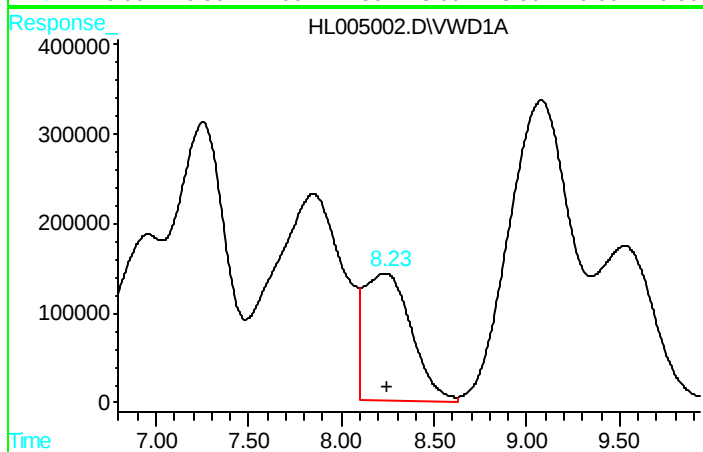
#8 2,4,6-Trinitrotoluene

R.T.: 7.253 min
 Delta R.T.: -0.015 min
 Response: 58974100
 Conc: 46552.30 ug/L



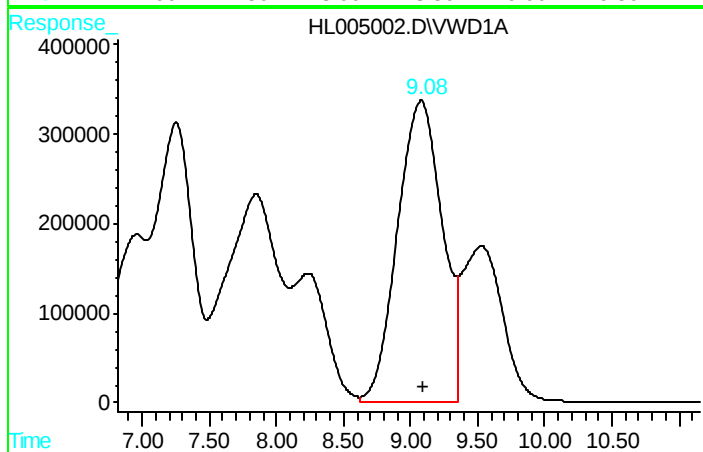
#9 2-Amino-4,6-dinitrotoluene

R.T.: 7.848 min
Delta R.T.: 0.020 min
Response: 61313178
Conc: 40268.48 ug/L



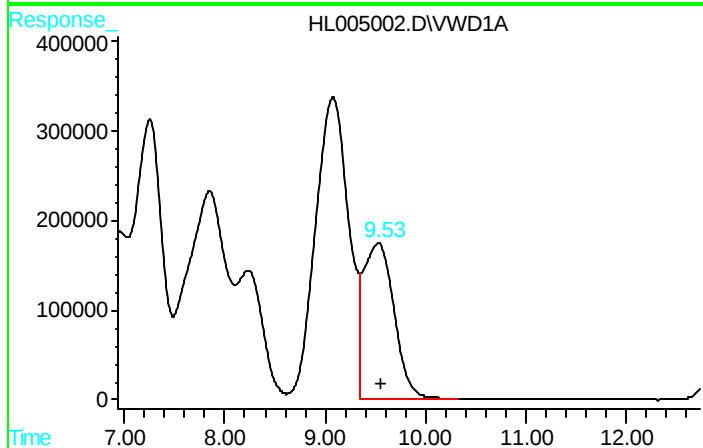
#10 4-Amino-2,6-dinitrotoluene

R.T.: 8.235 min
Delta R.T.: -0.005 min
Response: 25089370
Conc: 24353.22 ug/L



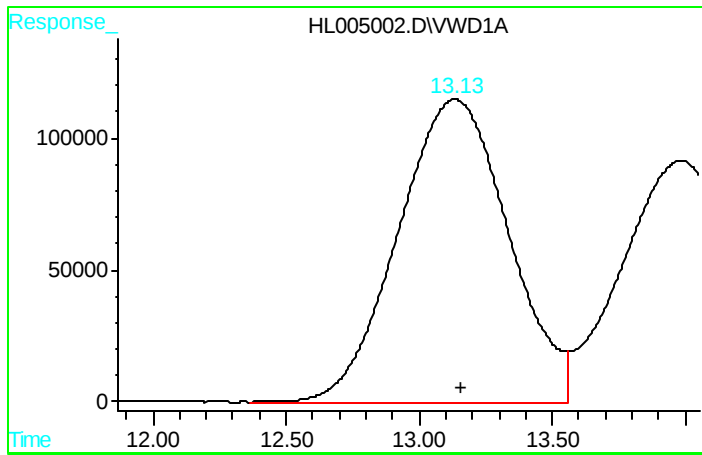
#11 2,4-Dinitrotoluene

R.T.: 9.077 min
Delta R.T.: -0.016 min
Response: 77489210
Conc: 59141.67 ug/L



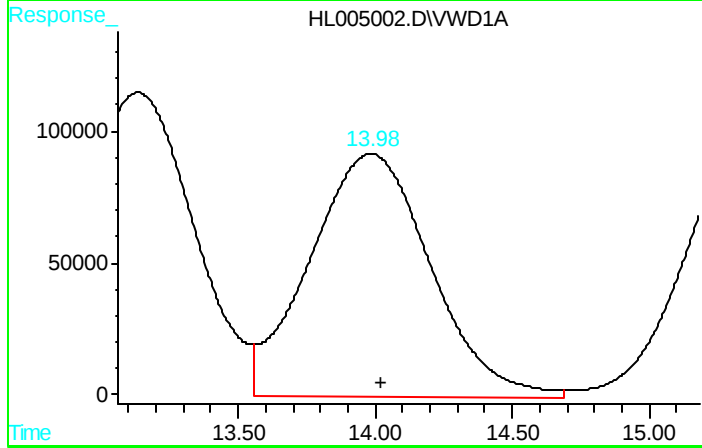
#12 2,6-Dinitrotoluene

R.T.: 9.527 min
Delta R.T.: -0.023 min
Response: 36449130
Conc: 41807.26 ug/L



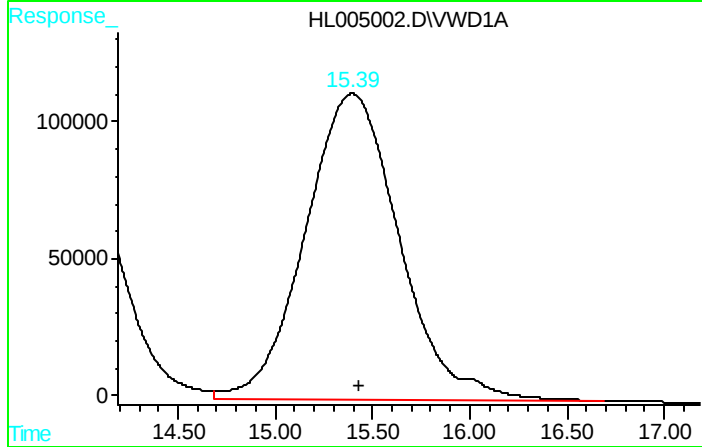
#13 2-Nitrotoluene

R.T.: 13.135 min
 Delta R.T.: -0.023 min
 Response: 33188197
 Conc: 39180.62 ug/L



#14 4-Nitrotoluene

R.T.: 13.985 min
 Delta R.T.: -0.037 min
 Response: 28324291
 Conc: 24484.77 ug/L



#15 3-Nitrotoluene

R.T.: 15.395 min
 Delta R.T.: -0.036 min
 Response: 37458638
 Conc: 35523.65 ug/L