

Quantitation Report (Not Reviewed)

Data File : Z:\HPCHEM1\HPLC_L\DATA\HL020613\HL005001.D Vial: 1
Acq On : 06-Feb-2013, 11:14 Operator: QM
Sample : TEST 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

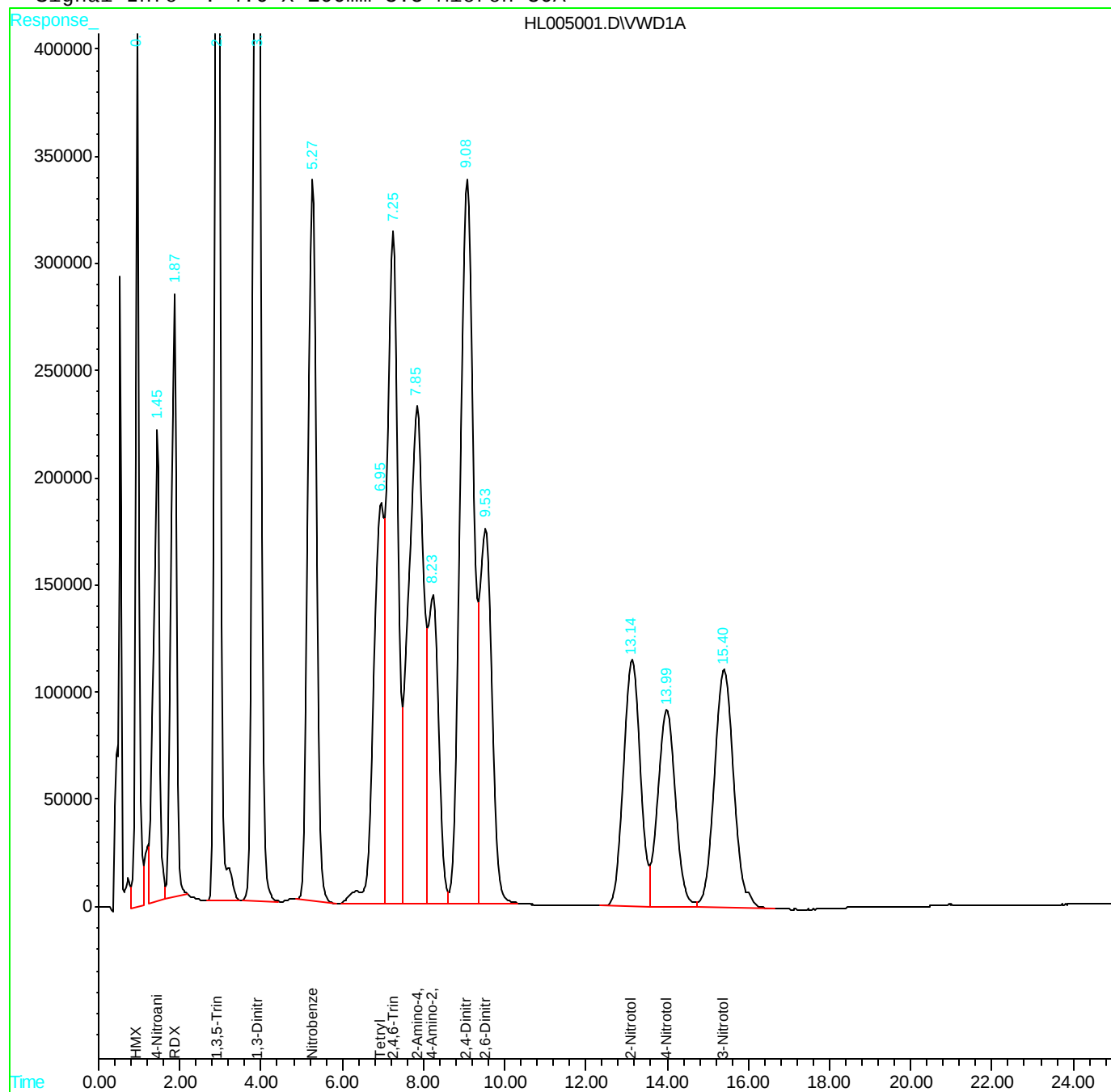
System Monitoring Compounds				
1) S	4-Nitroaniline	1.45	22151955	33928.707 ug/L
Target Compounds				
2) T	HMX	0.96	23691563	28695.037 ug/L
3) T	RDX	1.88	26222892	37870.460 ug/L
4) T	1,3,5-Trinitrobenzene	2.94	55455367	39691.566 ug/L
5) T	1,3-Dinitrobenzene	3.92	79482974	60227.962 ug/L
6) T	Nitrobenzene	5.27	49505628	49157.607 ug/L
7) T	Tetryl	6.96	32024320	33862.810 ug/L
8) T	2,4,6-Trinitrotoluene	7.25	59241079	46763.049 ug/L
9) T	2-Amino-4,6-dinitrotoluene	7.85	61707632	40527.545 ug/L
10) T	4-Amino-2,6-dinitrotoluene	8.24	25323939	24580.910 ug/L
11) T	2,4-Dinitrotoluene	9.08	77774497	59359.404 ug/L
12) T	2,6-Dinitrotoluene	9.53	36760483	42164.379 ug/L
13) T	2-Nitrotoluene	13.14	33104255	39081.519 ug/L
14) T	4-Nitrotoluene	13.99	28081608	24274.981 ug/L
15) T	3-Nitrotoluene	15.40	37002783	35091.341 ug/L

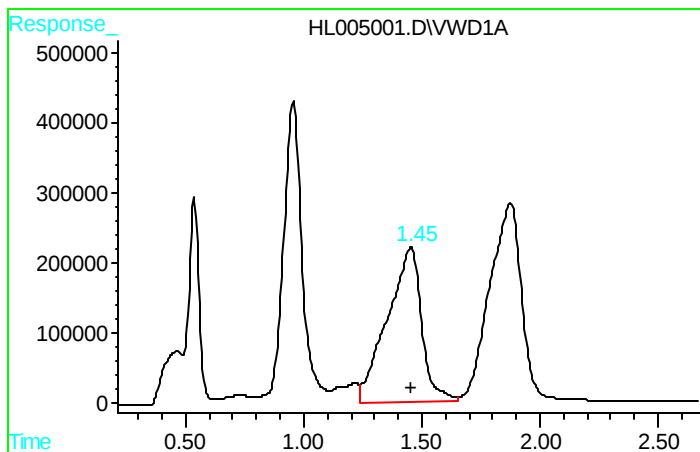
Quantitation Report

Data File : Z:\HPCHEM1\HPLC_L\DATA\HL020613\HL005001.D Vial: 1
Acq On : 06-Feb-2013, 11:14 Operator: QM
Sample : TEST 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

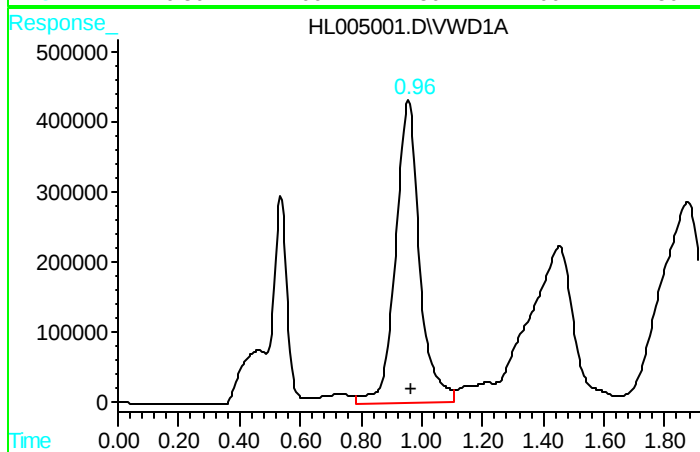
Volume Inj. : 50 ul
Signal Phase : ZORBAX Extend-C18
Signal Info : 4.6 X 100mm 3.5-Micron 80A





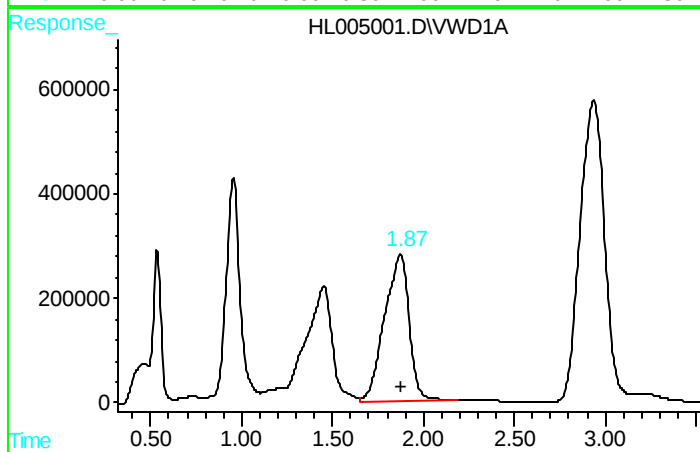
#1 4-Nitroaniline

R.T.: 1.454 min
 Delta R.T.: 0.000 min
 Response: 22151955
 Conc: 33928.71 ug/L



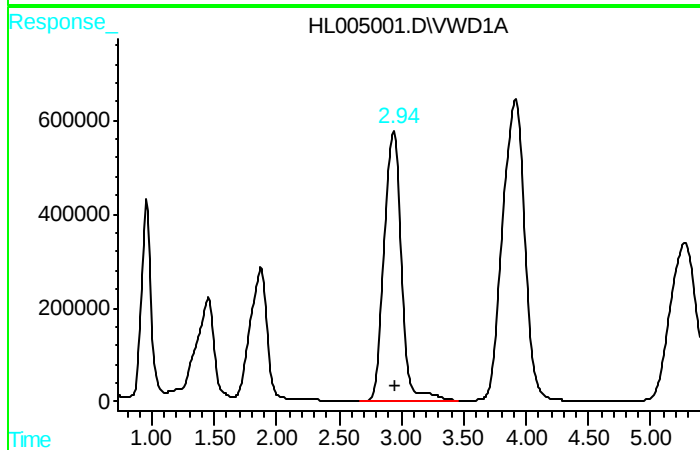
#2 HMX

R.T.: 0.957 min
 Delta R.T.: -0.006 min
 Response: 23691563
 Conc: 28695.04 ug/L



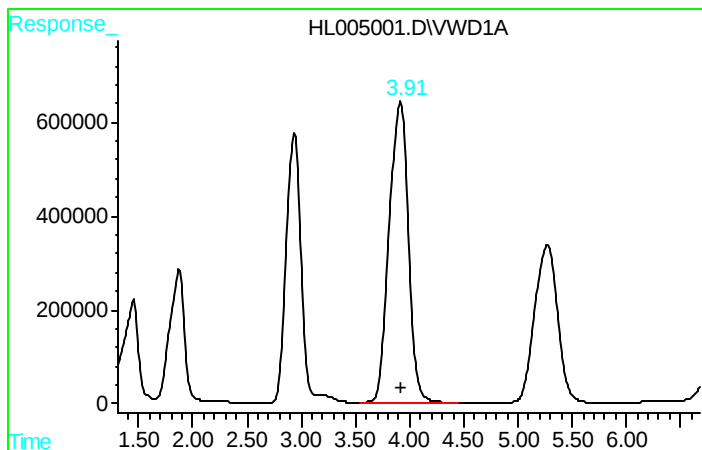
#3 RDX

R.T.: 1.876 min
 Delta R.T.: 0.000 min
 Response: 26222892
 Conc: 37870.46 ug/L



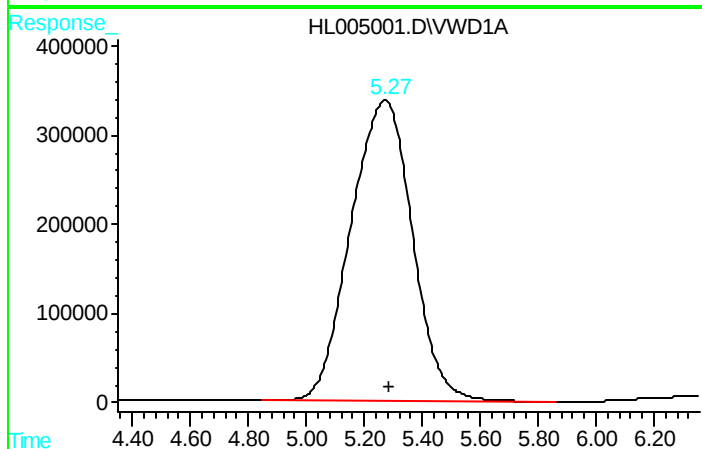
#4 1,3,5-Trinitrobenzene

R.T.: 2.939 min
 Delta R.T.: -0.006 min
 Response: 55455367
 Conc: 39691.57 ug/L



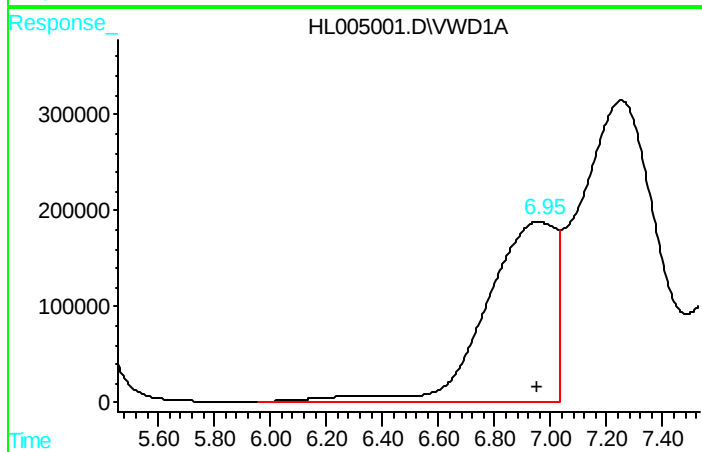
#5 1,3-Dinitrobenzene

R.T.: 3.916 min
 Delta R.T.: -0.006 min
 Response: 79482974
 Conc: 60227.96 ug/L



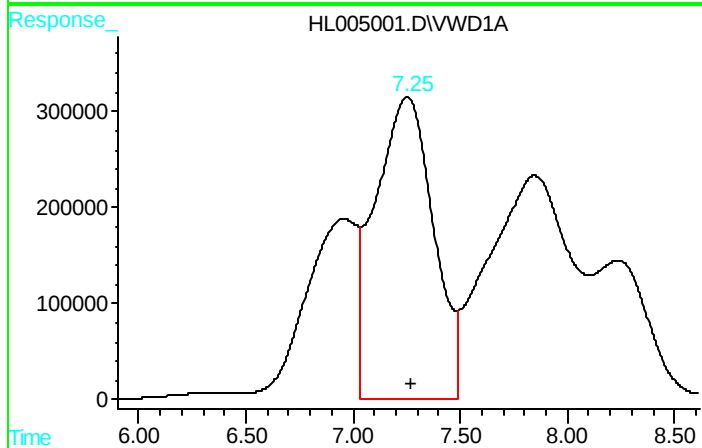
#6 Nitrobenzene

R.T.: 5.273 min
 Delta R.T.: -0.010 min
 Response: 49505628
 Conc: 49157.61 ug/L



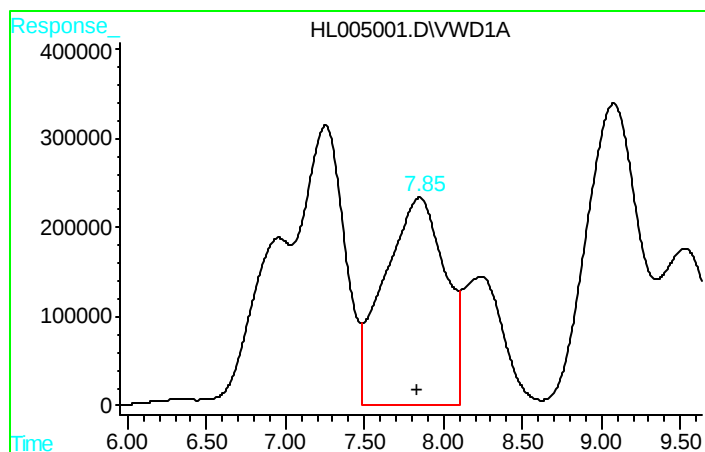
#7 Tetryl

R.T.: 6.957 min
 Delta R.T.: 0.007 min
 Response: 32024320
 Conc: 33862.81 ug/L



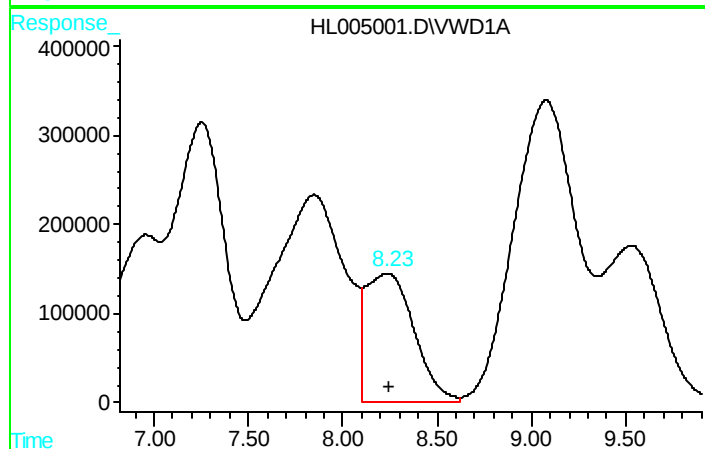
#8 2,4,6-Trinitrotoluene

R.T.: 7.253 min
 Delta R.T.: -0.015 min
 Response: 59241079
 Conc: 46763.05 ug/L



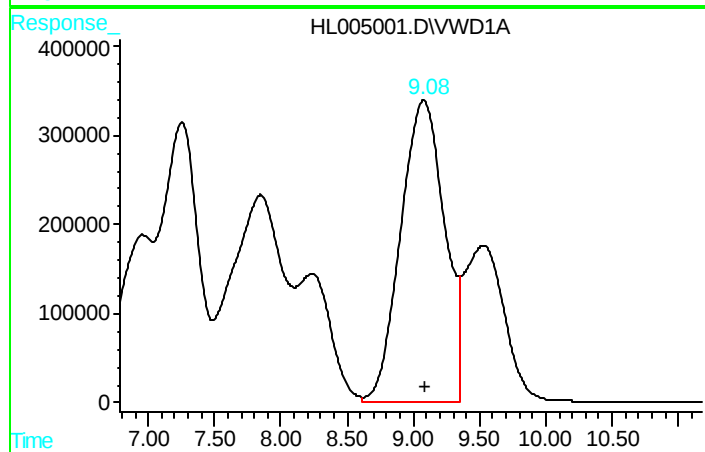
#9 2-Amino-4,6-dinitrotoluene

R.T.: 7.848 min
Delta R.T.: 0.020 min
Response: 61707632
Conc: 40527.55 ug/L



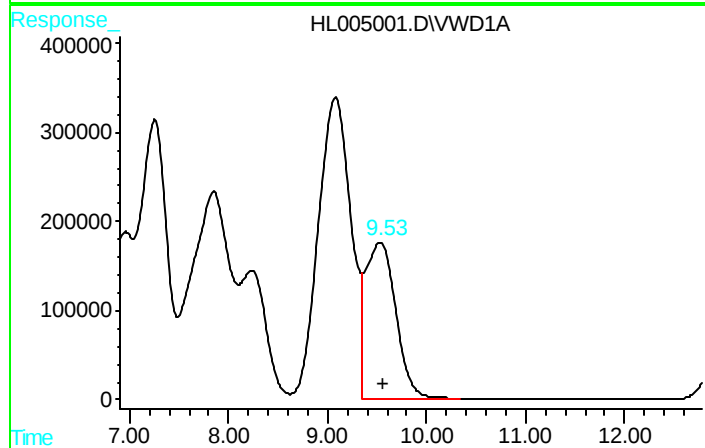
#10 4-Amino-2,6-dinitrotoluene

R.T.: 8.235 min
Delta R.T.: -0.005 min
Response: 25323939
Conc: 24580.91 ug/L



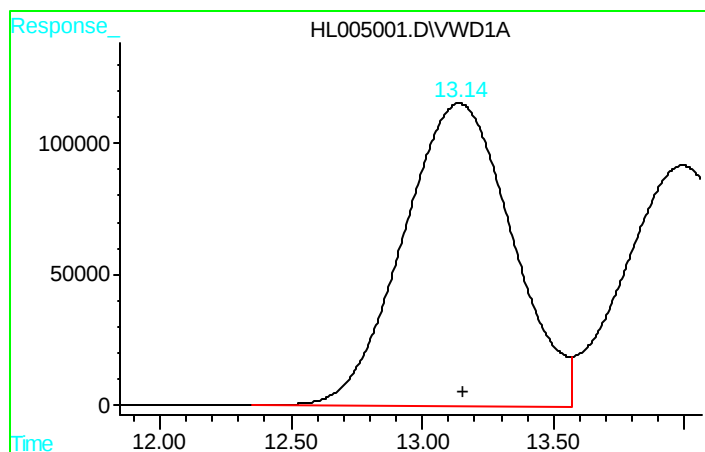
#11 2,4-Dinitrotoluene

R.T.: 9.078 min
Delta R.T.: -0.014 min
Response: 77774497
Conc: 59359.40 ug/L



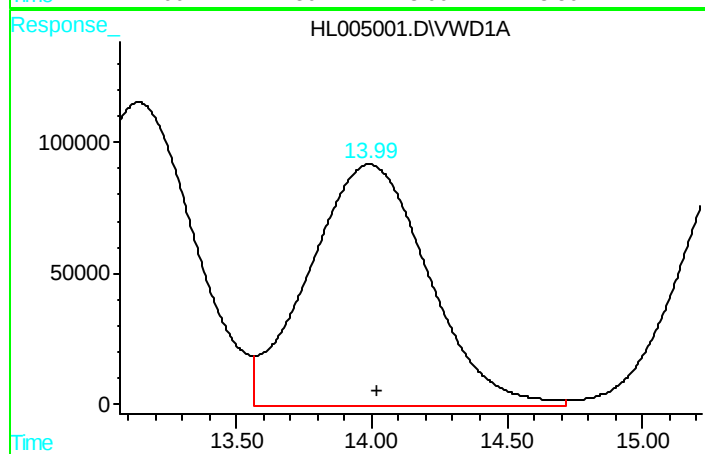
#12 2,6-Dinitrotoluene

R.T.: 9.530 min
Delta R.T.: -0.021 min
Response: 36760483
Conc: 42164.38 ug/L



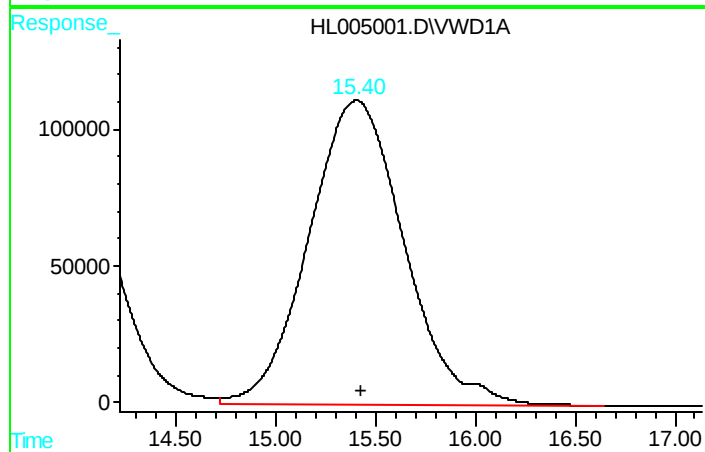
#13 2-Nitrotoluene

R.T.: 13.141 min
Delta R.T.: -0.016 min
Response: 33104255
Conc: 39081.52 ug/L



#14 4-Nitrotoluene

R.T.: 13.992 min
Delta R.T.: -0.029 min
Response: 28081608
Conc: 24274.98 ug/L



#15 3-Nitrotoluene

R.T.: 15.404 min
Delta R.T.: -0.027 min
Response: 37002783
Conc: 35091.34 ug/L