

Data File : Z:\HPCHEM1\HPLC_L\DATA\HL032213\HL005178.D Vial: 12
 Acq On : 22-Mar-2013, 17:17 Operator: QM
 Sample : PB68828BS Inst : G1314A
 Misc : Multiplr: 1.00
 IntFile : autoint1.e
 Quant Time: Mar 28 16:01 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

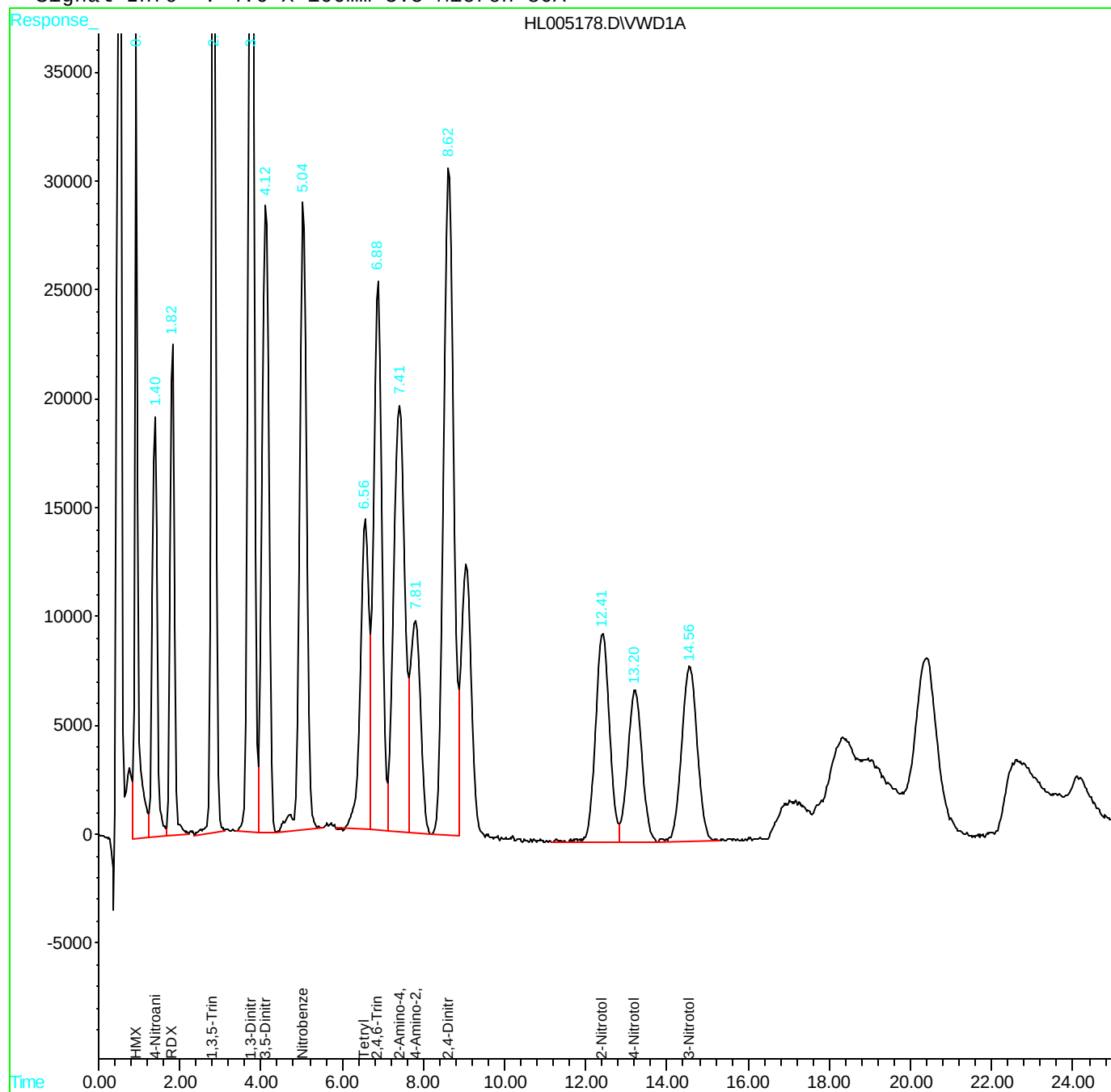
System Monitoring Compounds				
1) S	4-Nitroaniline	1.39	1617965	363.602 ug/L
Target Compounds				
2) T	HMX	0.93	1871155	399.653 ug/L
3) T	RDX	1.82	1697498	318.108 ug/L
4) T	1,3,5-Trinitrobenzene	2.83	3700930	315.030 ug/L
5) T	1,3-Dinitrobenzene	3.76	5738400	340.627 ng/ml
6) T	3,5-Dinitroaniline	4.12	3440879	243.153 ug/L
7) T	Nitrobenzene	5.04	3492763	331.716 ug/L
8) T	Tetryl	6.57	2084599	270.011 ug/L
9) T	2,4,6-Trinitrotoluene	6.88	3597553	298.293 ug/L
10) T	2-Amino-4,6-dinitrotoluene	7.41	3776272	308.488 ug/L
11) T	4-Amino-2,6-dinitrotoluene	7.81	1717707	263.764 ug/L
12) T	2,4-Dinitrotoluene	8.62	5342567	328.243 ug/L
14) T	2-Nitrotoluene	12.41	2318765	329.461 ug/L
15) T	4-Nitrotoluene	13.21	1721412	299.148 ug/L
16) T	3-Nitrotoluene	14.56	2164361	283.490 ug/L

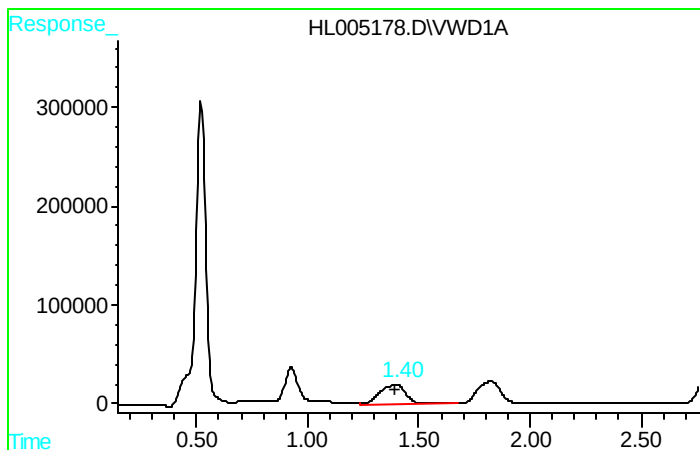
Quantitation Report

Data File : Z:\HPCHEM1\HPLC_L\DATA\HL032213\HL005178.D Vial: 12
Acq On : 22-Mar-2013, 17:17 Operator: QM
Sample : PB68828BS Inst : G1314A
Misc : Multiplr: 1.00
IntFile : autoint1.e
Quant Time: Mar 28 16:01 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

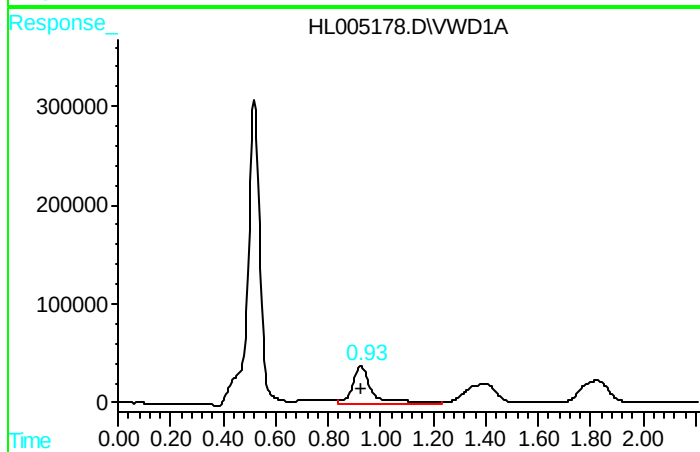
Volume Inj. : 50 ul
Signal Phase : ZORBAX Extend-C18
Signal Info : 4.6 X 100mm 3.5-Micron 80A





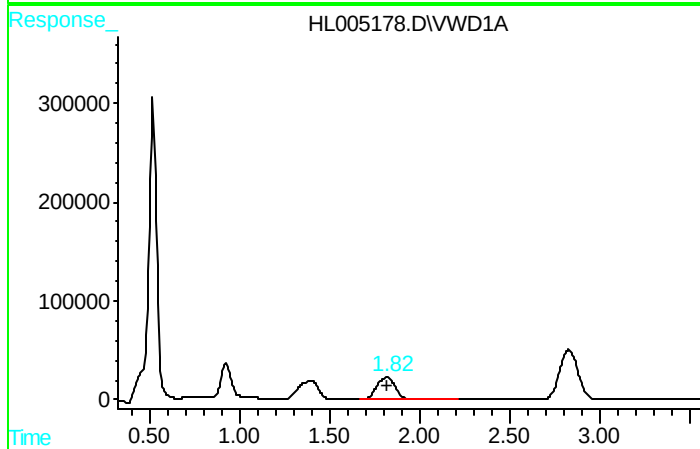
#1 4-Nitroaniline

R.T.: 1.394 min
Delta R.T.: 0.000 min
Response: 1617965
Conc: 363.60 ug/L



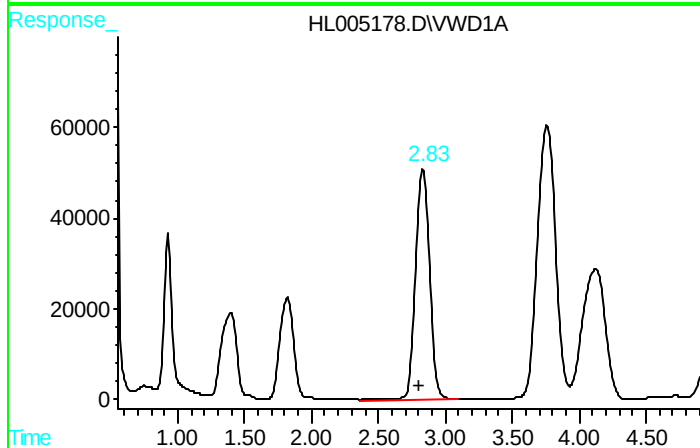
#2 HMX

R.T.: 0.927 min
Delta R.T.: -0.001 min
Response: 1871155
Conc: 399.65 ug/L



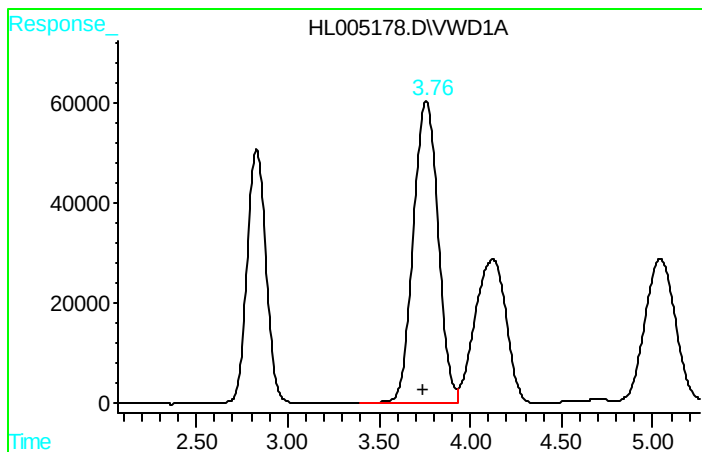
#3 RDX

R.T.: 1.819 min
Delta R.T.: 0.003 min
Response: 1697498
Conc: 318.11 ug/L



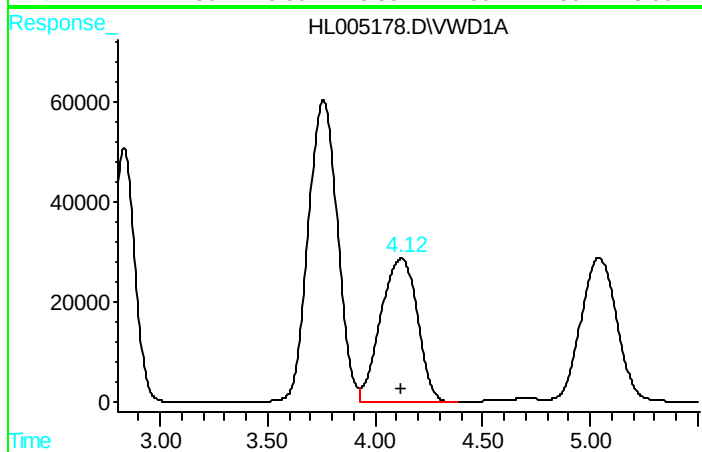
#4 1,3,5-Trinitrobenzene

R.T.: 2.832 min
Delta R.T.: 0.022 min
Response: 3700930
Conc: 315.03 ug/L



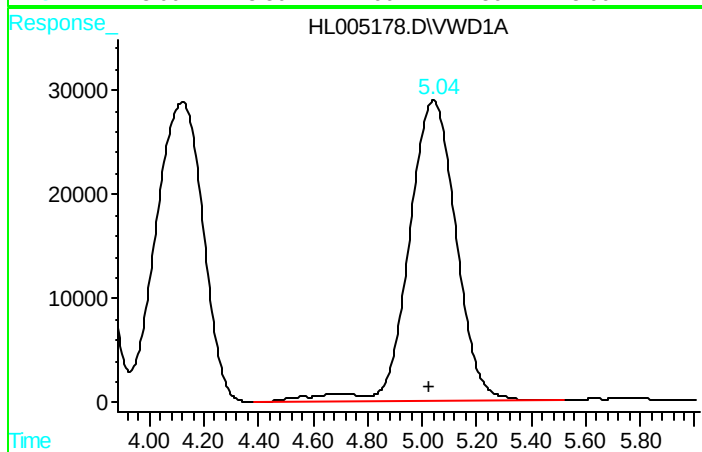
#5 1,3-Dinitrobenzene

R.T.: 3.760 min
Delta R.T.: 0.018 min
Response: 5738400
Conc: 340.63 ng/ml



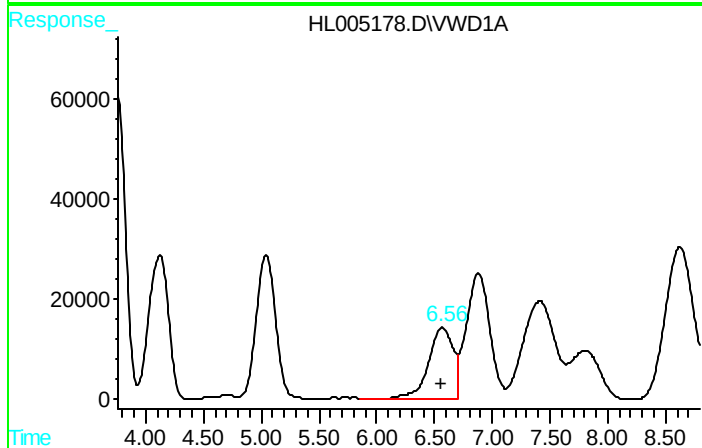
#6 3,5-Dinitroaniline

R.T.: 4.122 min
Delta R.T.: 0.000 min
Response: 3440879
Conc: 243.15 ug/L



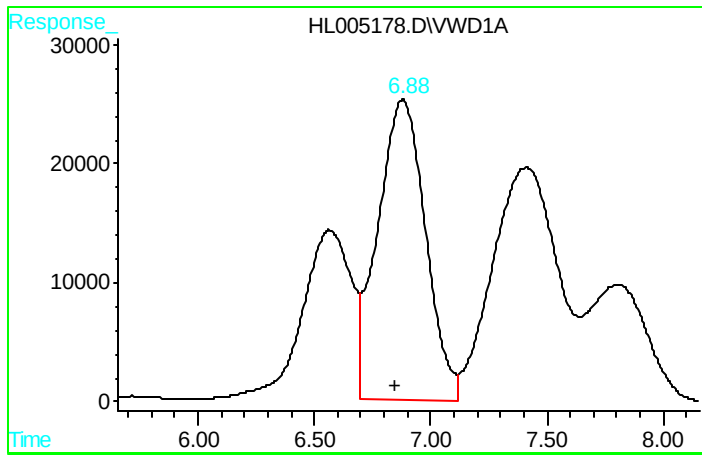
#7 Nitrobenzene

R.T.: 5.042 min
Delta R.T.: 0.017 min
Response: 3492763
Conc: 331.72 ug/L



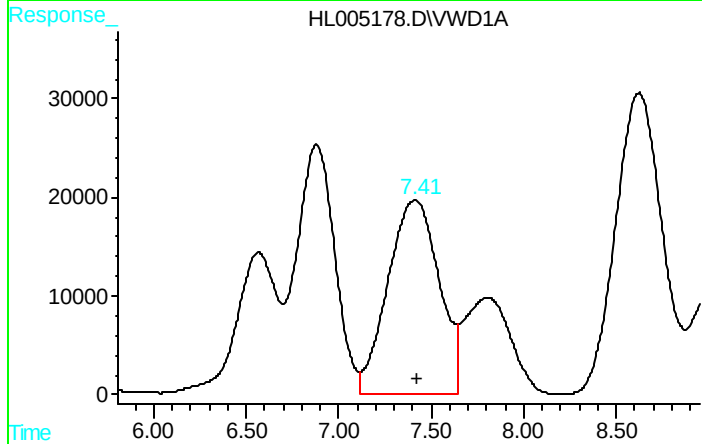
#8 Tetryl

R.T.: 6.566 min
Delta R.T.: 0.006 min
Response: 2084599
Conc: 270.01 ug/L



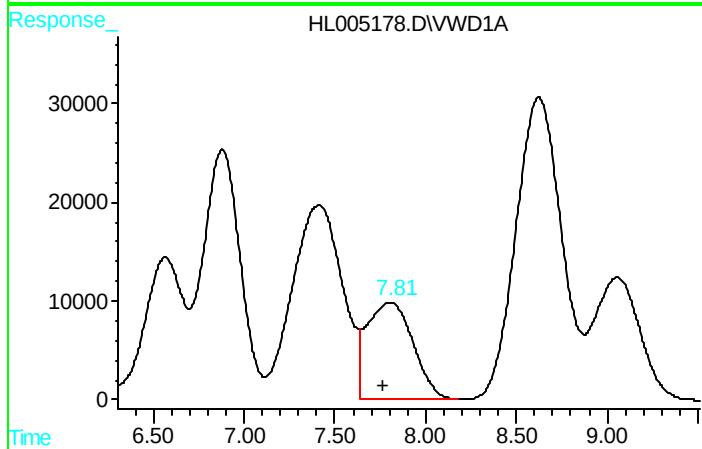
#9 2,4,6-Trinitrotoluene

R.T.: 6.880 min
Delta R.T.: 0.035 min
Response: 3597553
Conc: 298.29 ug/L



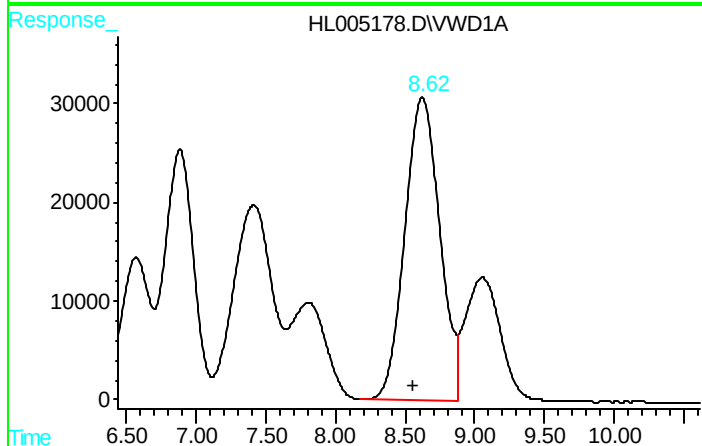
#10 2-Amino-4,6-dinitrotoluene

R.T.: 7.411 min
Delta R.T.: -0.012 min
Response: 3776272
Conc: 308.49 ug/L



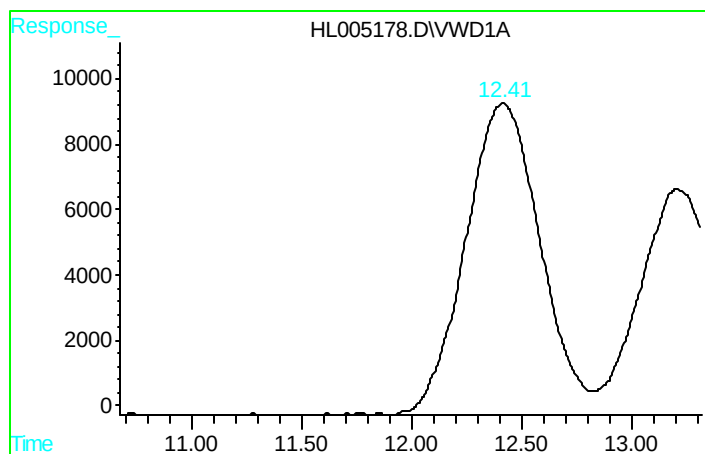
#11 4-Amino-2,6-dinitrotoluene

R.T.: 7.807 min
Delta R.T.: 0.039 min
Response: 1717707
Conc: 263.76 ug/L



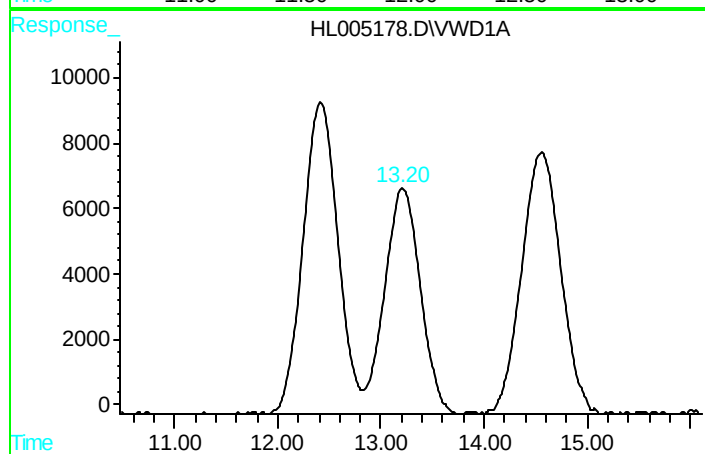
#12 2,4-Dinitrotoluene

R.T.: 8.623 min
Delta R.T.: 0.064 min
Response: 5342567
Conc: 328.24 ug/L



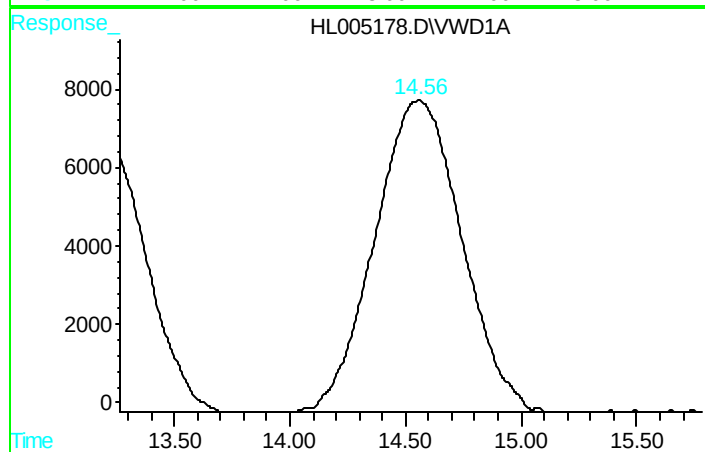
#14 2-Nitrotoluene

R.T.: 12.415 min
 Delta R.T.: 0.052 min
 Response: 2318765
 Conc: 329.46 ug/L



#15 4-Nitrotoluene

R.T.: 13.207 min
 Delta R.T.: 0.059 min
 Response: 1721412
 Conc: 299.15 ug/L



#16 3-Nitrotoluene

R.T.: 14.557 min
 Delta R.T.: 0.068 min
 Response: 2164361
 Conc: 283.49 ug/L