

Data File : Z:\HPCHEM1\HPLC_L\DATA\HL032013\HL005152.D Vial: 3
 Acq On : 20-Mar-2013, 13:33 Operator: QM
 Sample : HSTDICC1000 Inst : G1314A
 Misc : Multiplr: 1.00
 IntFile : autoint1.e
 Quant Time: Mar 20 15:56 2013 Quant Results File: HL032013.RES

Quant Method : Z:\HPCHEM1\HPLC_L\METHODS\HL032013.M
 Title :
 Last Update : Wed Mar 20 15:52:24 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

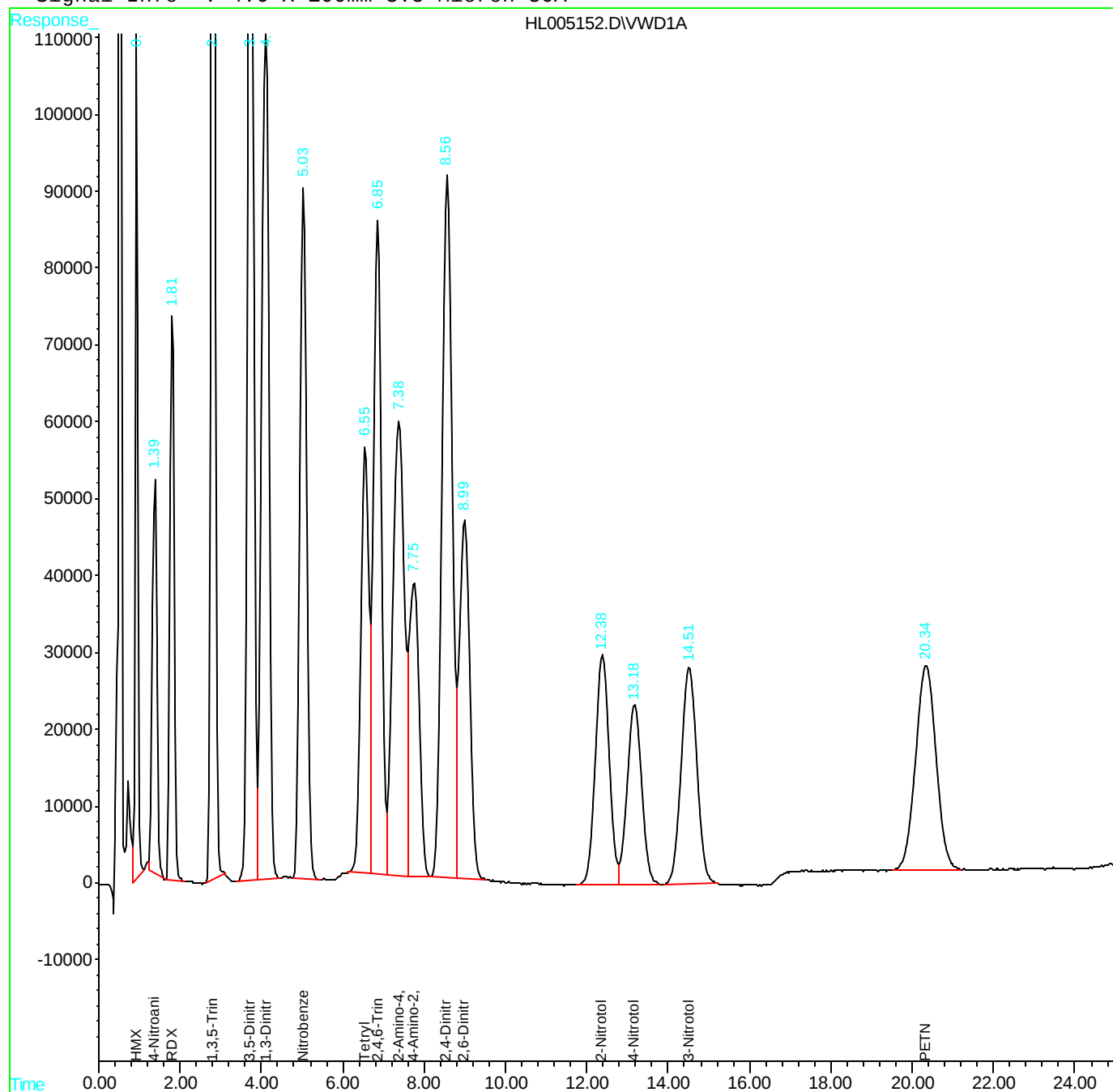
System Monitoring Compounds				
1) S	4-Nitroaniline	1.39	4163975	976.925 ug/L
Target Compounds				
2) T	HMX	0.93	4628678	1002.368 ug/L
3) T	RDX	1.81	5541839	1030.575 ug/L
4) T	1,3,5-Trinitrobenzene	2.81	11915136	1037.926 ug/L
5) T	3,5-Dinitroaniline	3.74	17091419	1006.512 ng/ml
6) T	1,3-Dinitrobenzene	4.11	14236652	962.153 ug/L
7) T	Nitrobenzene	5.03	10652615	995.659 ug/L
8) T	Tetryl	6.55	7573808	1057.244 ug/L
9) T	2,4,6-Trinitrotoluene	6.86	11792870	969.695 ug/L
10) T	2-Amino-4,6-dinitrotoluene	7.38	11749647	969.989 ug/L
11) T	4-Amino-2,6-dinitrotoluene	7.75	6756070	1051.672 ug/L
12) T	2,4-Dinitrotoluene	8.57	16156690	1019.308 ug/L
13) T	2,6-Dinitrotoluene	8.99	8338305	1051.470 ug/L
14) T	2-Nitrotoluene	12.38	7086298	985.863 ug/L
15) T	4-Nitrotoluene	13.17	5811849	996.173 ug/L
16) T	3-Nitrotoluene	14.52	7539349	993.358 ug/L
17) T	PETN	20.34	9244423	985.830 ug/L

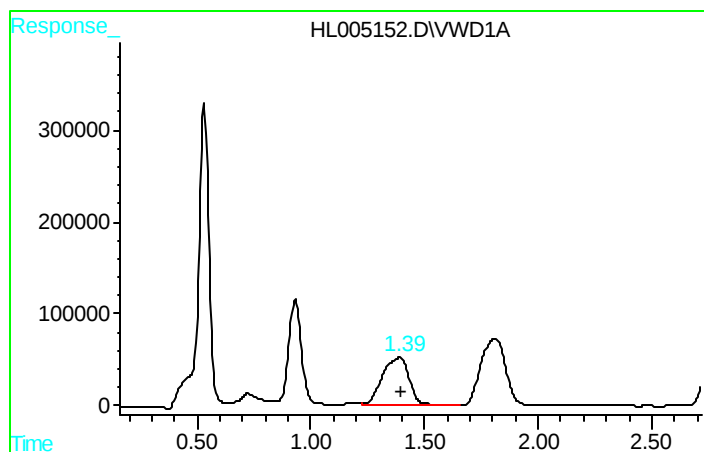
Quantitation Report

Data File : Z:\HPCHEM1\HPLC_L\DATA\HL032013\HL005152.D Vial: 3
Acq On : 20-Mar-2013, 13:33 Operator: QM
Sample : HSTDICC1000 Inst : G1314A
Misc : Multiplr: 1.00
IntFile : autoint1.e
Quant Time: Mar 20 15:56 2013 Quant Results File: HL032013.RES

Quant Method : Z:\HPCHEM1\HPLC_L\METHODS\HL032013.M
Title :
Last Update : Wed Mar 20 15:52:24 2013
Response via : Multiple Level Calibration
DataAcq Meth : 8330AGIP.M

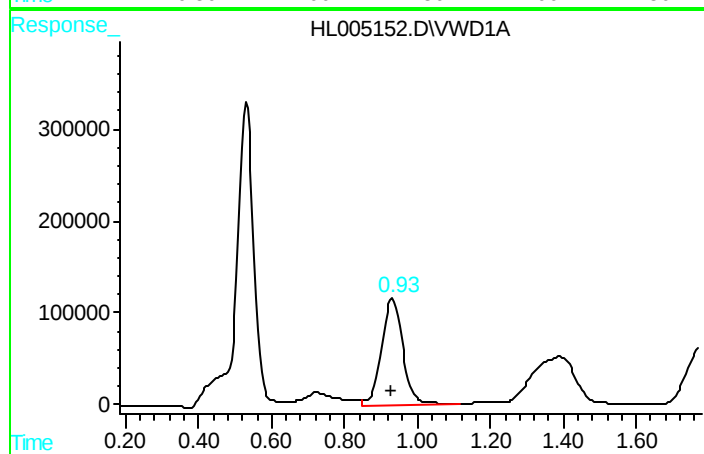
Volume Inj. : 50 ul
Signal Phase : ZORBAX Extend-C18
Signal Info : 4.6 X 100mm 3.5-Micron 80A





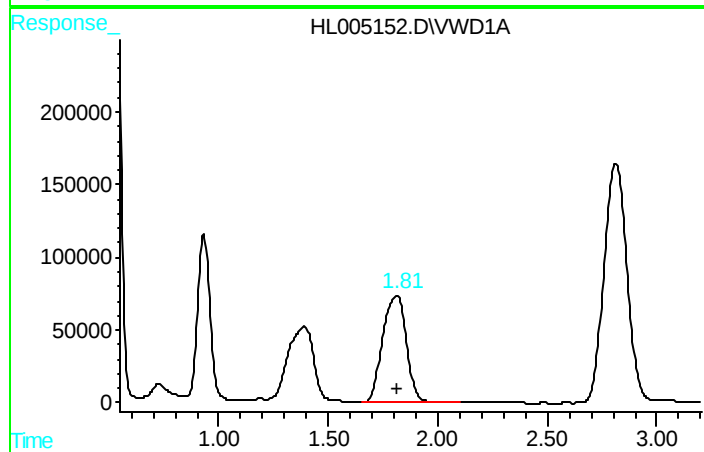
#1 4-Nitroaniline

R.T.: 1.387 min
Delta R.T.: -0.007 min
Response: 4163975
Conc: 976.92 ug/L



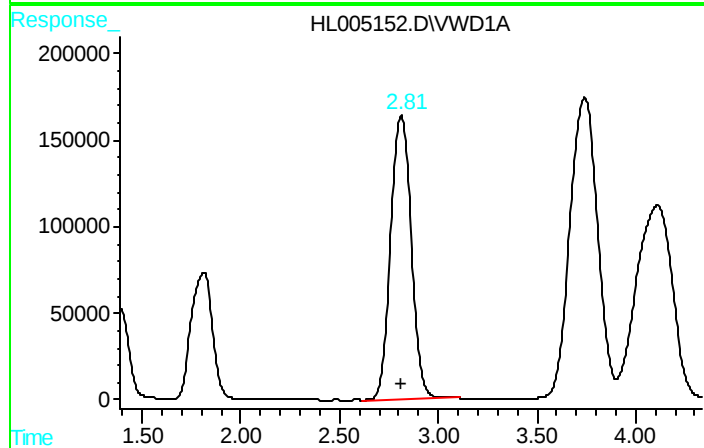
#2 HMX

R.T.: 0.932 min
Delta R.T.: 0.004 min
Response: 4628678
Conc: 1002.37 ug/L



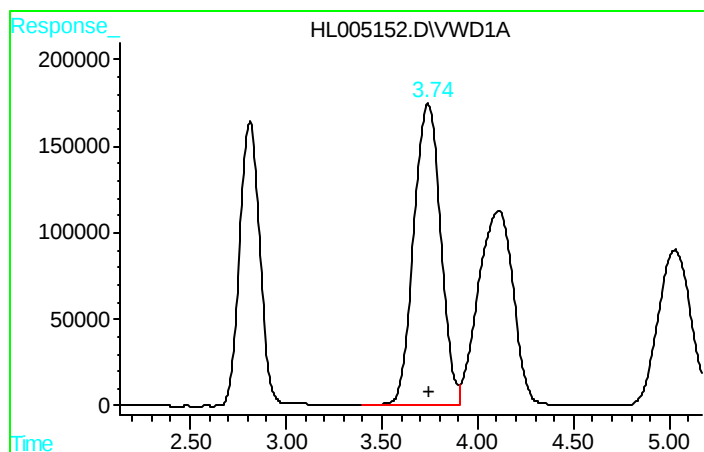
#3 RDX

R.T.: 1.809 min
Delta R.T.: -0.007 min
Response: 5541839
Conc: 1030.57 ug/L



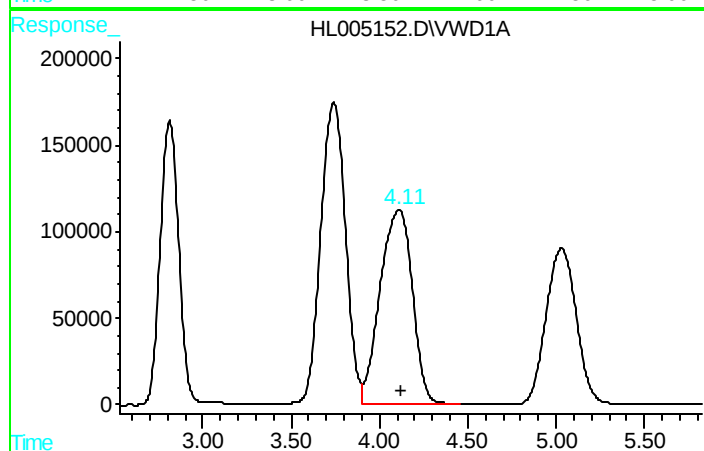
#4 1,3,5-Trinitrobenzene

R.T.: 2.813 min
Delta R.T.: 0.004 min
Response: 11915136
Conc: 1037.93 ug/L



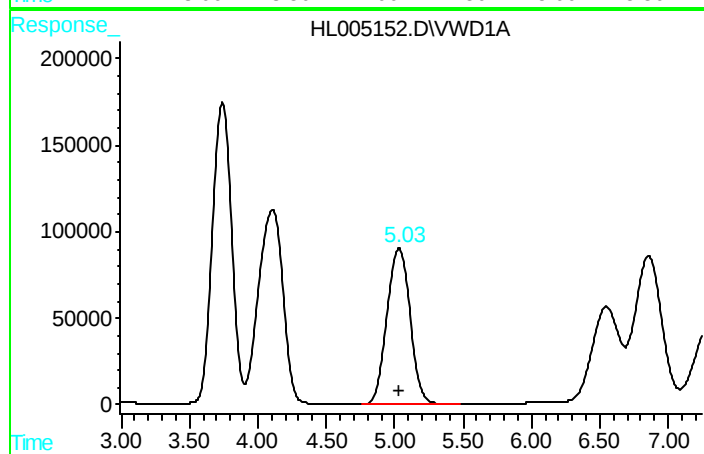
#5 3,5-Dinitroaniline

R.T.: 3.741 min
 Delta R.T.: 0.000 min
 Response: 17091419
 Conc: 1006.51 ng/ml



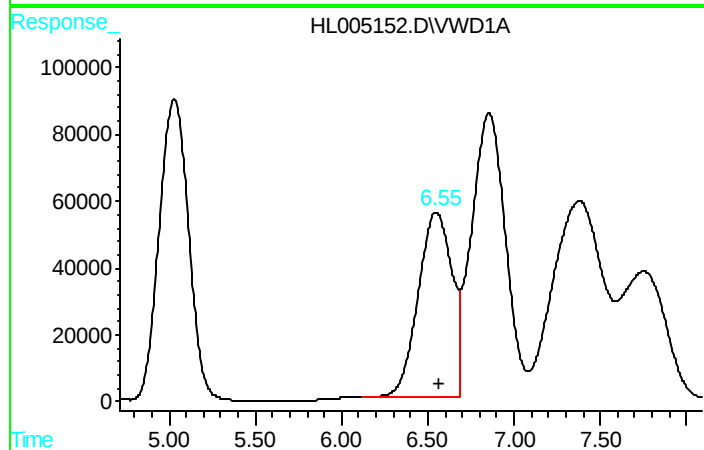
#6 1,3-Dinitrobenzene

R.T.: 4.110 min
 Delta R.T.: -0.012 min
 Response: 14236652
 Conc: 962.15 ug/L



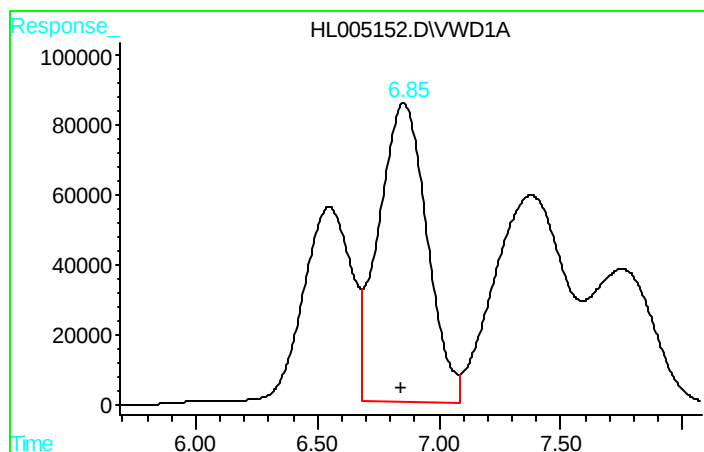
#7 Nitrobenzene

R.T.: 5.030 min
 Delta R.T.: 0.005 min
 Response: 10652615
 Conc: 995.66 ug/L



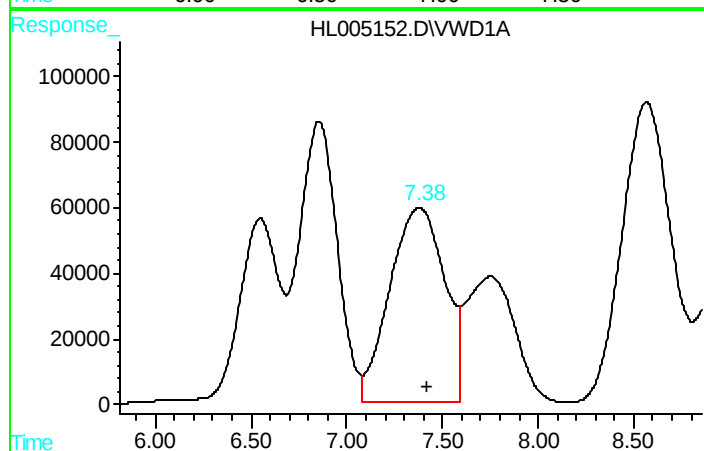
#8 Tetryl

R.T.: 6.549 min
 Delta R.T.: -0.010 min
 Response: 7573808
 Conc: 1057.24 ug/L



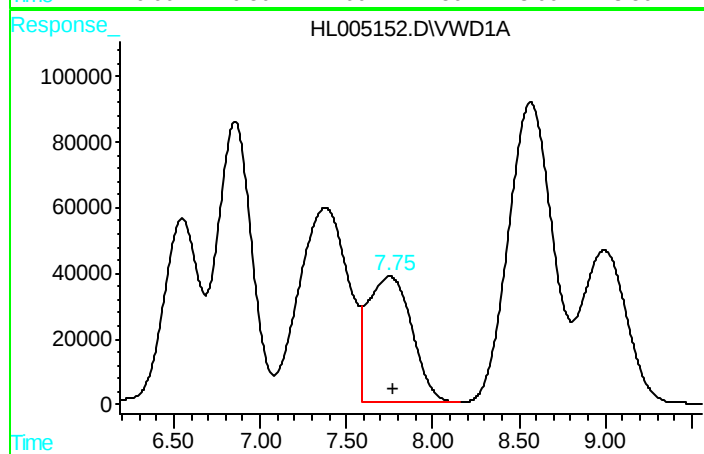
#9 2,4,6-Trinitrotoluene

R.T.: 6.855 min
Delta R.T.: 0.010 min
Response: 11792870
Conc: 969.69 ug/L



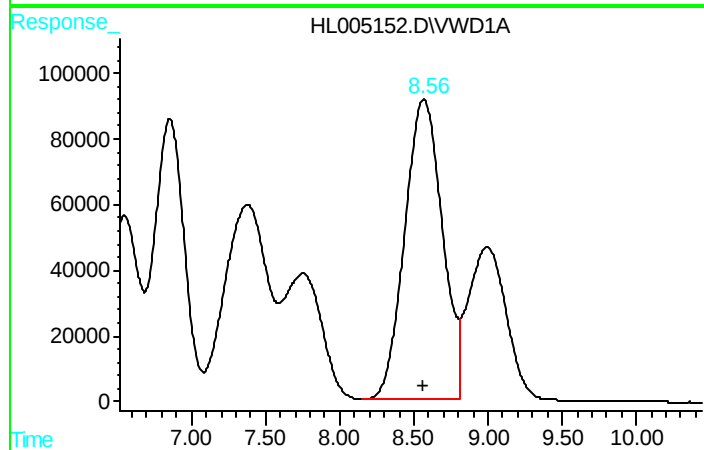
#10 2-Amino-4,6-dinitrotoluene

R.T.: 7.379 min
Delta R.T.: -0.044 min
Response: 11749647
Conc: 969.99 ug/L



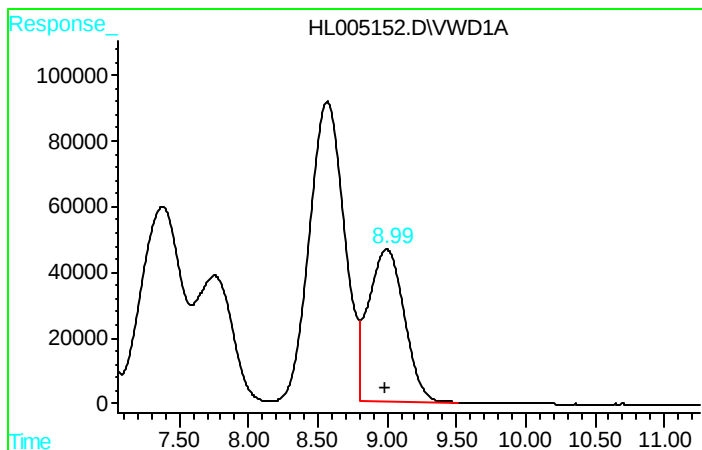
#11 4-Amino-2,6-dinitrotoluene

R.T.: 7.753 min
Delta R.T.: -0.016 min
Response: 6756070
Conc: 1051.67 ug/L



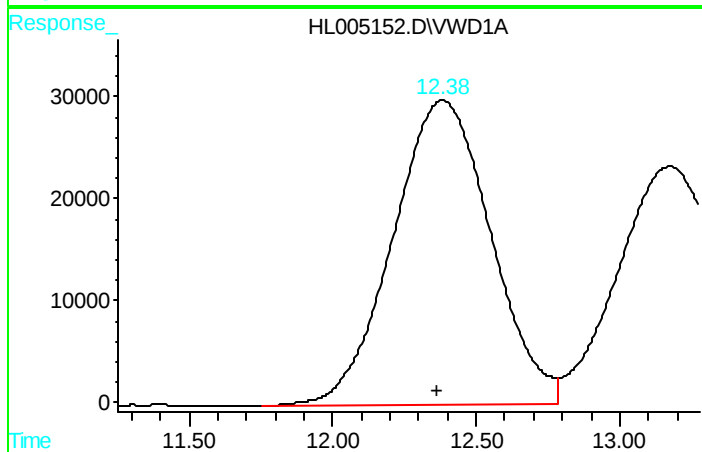
#12 2,4-Dinitrotoluene

R.T.: 8.567 min
Delta R.T.: 0.007 min
Response: 16156690
Conc: 1019.31 ug/L



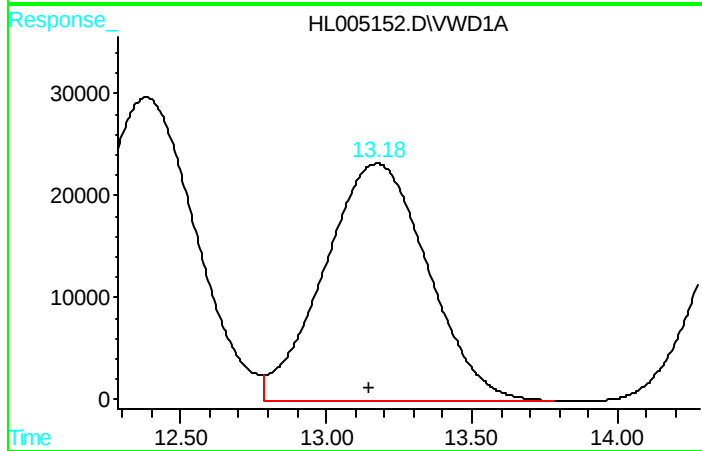
#13 2,6-Dinitrotoluene

R.T.: 8.994 min
Delta R.T.: 0.012 min
Response: 8338305
Conc: 1051.47 ug/L



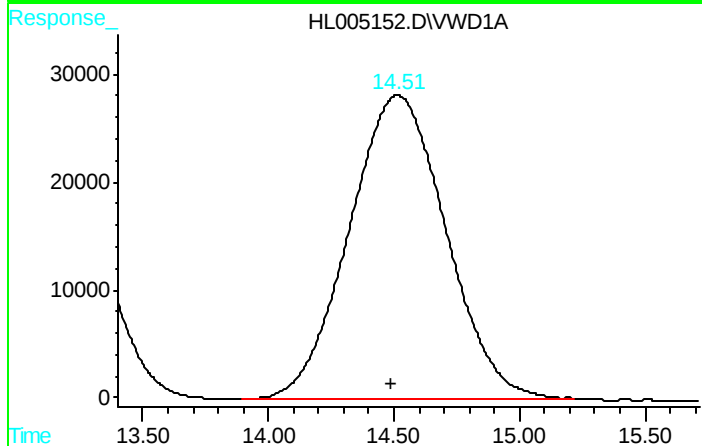
#14 2-Nitrotoluene

R.T.: 12.383 min
Delta R.T.: 0.020 min
Response: 7086298
Conc: 985.86 ug/L



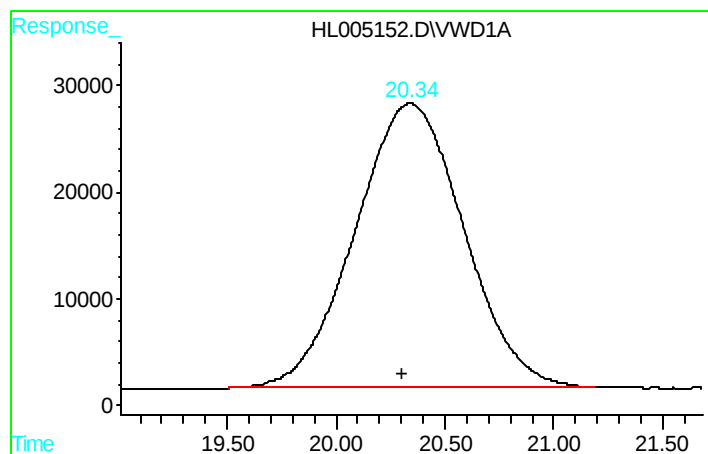
#15 4-Nitrotoluene

R.T.: 13.174 min
Delta R.T.: 0.027 min
Response: 5811849
Conc: 996.17 ug/L



#16 3-Nitrotoluene

R.T.: 14.515 min
Delta R.T.: 0.026 min
Response: 7539349
Conc: 993.36 ug/L



#17 PETN

R.T.: 20.340 min
Delta R.T.: 0.037 min
Response: 9244423
Conc: 985.83 ug/L