Quantitation Report (Not Reviewed)

Data File : H:\VOL1\HPLC\HPLC L\120403\HL002556.D Vial: 49
Acq On : 03-Apr-2012, 16:16 Operator: HLM
Sample : D1945-01MSD1 Inst : G1314A
Misc : Multiplr: 1.00
IntFile : events.e
Quant Time: Apr 4 10:28 2012 Quant Results File: HL032912.RES

Quant Method : H:\VOL1\HPLC\HPLC L\METHODS\HL032912.M (Chemstation Integrator)
Title : SW8330A/B Primary (Extend C18 3.5u 4.6x10mm)
Last Update : Tue Apr 03 15:27:42 2012
Response via : Initial Calibration
DataAcq Meth : 8330AGIP.M

Volume Inj. :
Signal Phase :
Signal Info :

		Compound	R.T.	Response	Conc Units
		System Monitoring Compounds			
1)	S	4-Nitroaniline	1.41	623887	163.808 ug/L
Spiked Amount		300.000	Range 37 - 149	Recovery =	54.60%
		Target Compounds			
2)	T	HMX	0.94	558224	127.320 ug/L
3)	T	RDX	1.81	705791	129.388 ug/L
4)	T	1,3,5-Trinitrobenzene	2.83	1734227	136.236 ug/L
5)	T	Tetryl	6.55	801870	88.608 ug/L
6)	T	2,4,6-Trinitrotoluene	6.89	1735273	145.878 ug/L
7)	T	2-Amino-4,6-dinitrotoluene	7.43	1567121	139.724 ug/L
8)	T	4-Amino-2,6-dinitrotoluene	7.79	1065270	138.090 ug/L
9)	T	2,4-Dinitrotoluene	8.64	2186981	128.857 ug/L
10)	T	2,6-Dinitrotoluene	9.05	1179901	133.097 ug/L
11)	T	1,3-Dinitrobenzene	3.77	2488507	138.527 ug/L
12)	T	Nitrobenzene	5.08	1425441	135.271 ug/L
13)	T	2-Nitrotoluene	12.49	959213	137.728 ug/L
14)	T	3-Nitrotoluene	14.65	1078004	150.778 ug/L
15)	T	4-Nitrotoluene	13.31	869480	150.909 ug/L
16)	T	3,5-Dinitroaniline	4.13	1969315	117.249 ug/L
18)	T	PETN	19.84	1122256	113.334 ug/L

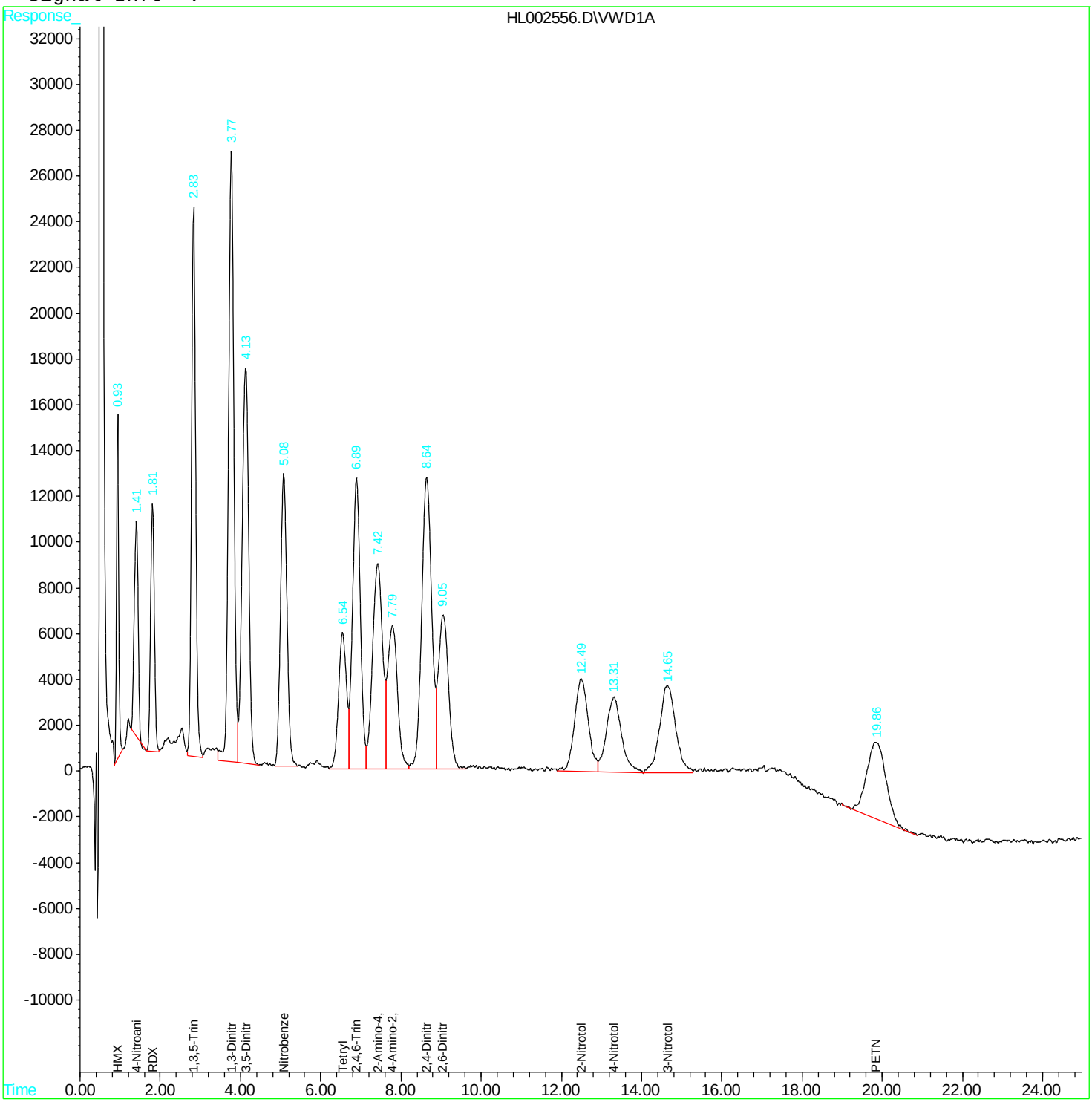
(f)=RT Delta > 1/2 Window (m)=manual int.

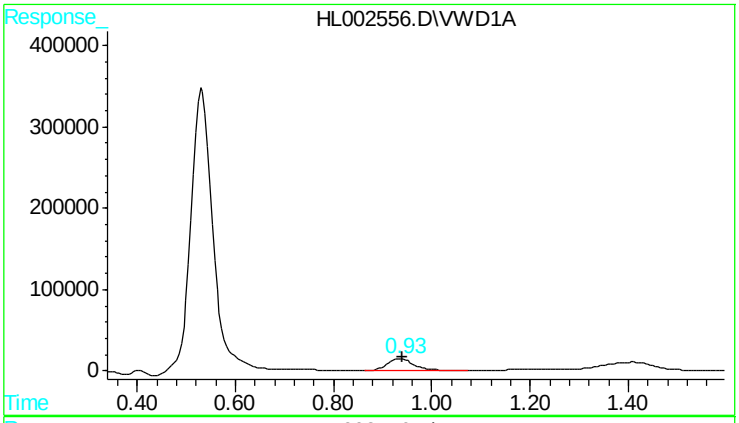
Quantitation Report

Data File : H:\VOL1\HPLC\HPLC L\120403\HL002556.D Vial: 49
Acq On : 03-Apr-2012, 16:16 Operator: HLM
Sample : D1945-01MSD1 Inst : G1314A
Misc : Multiplr: 1.00
IntFile : events.e
Quant Time: Apr 4 10:28 2012 Quant Results File: HL032912.RES

Quant Method : H:\VOL1\HPLC\HPLC L\METHODS\HL032912.M (Chemstation Integrator)
Title : SW8330A/B Primary (Extend C18 3.5u 4.6x10mm)
Last Update : Tue Apr 03 15:27:42 2012
Response via : Multiple Level Calibration
DataAcq Meth : 8330AGIP.M

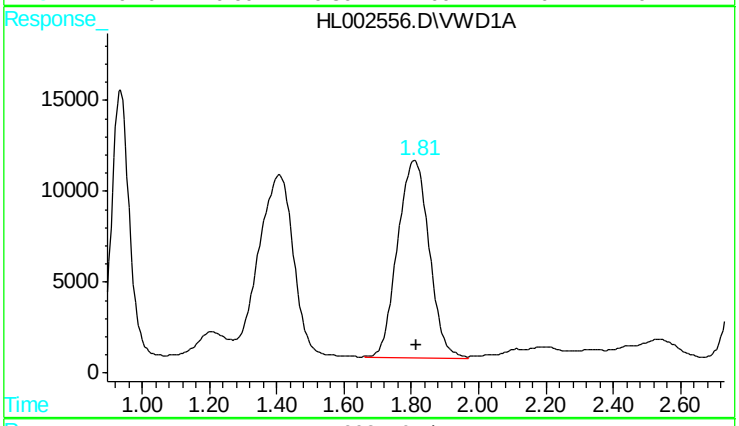
Volume Inj. :
Signal Phase :
Signal Info :





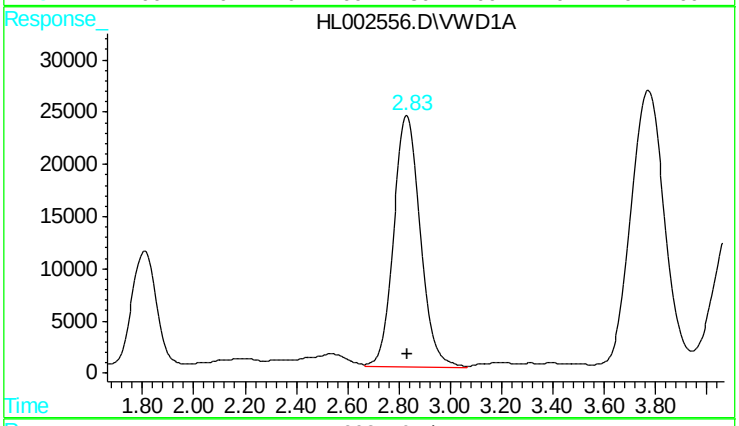
#2 HMX

R.T.: 0.936 min
Delta R.T.: -0.003 min
Response: 558224
Conc: 127.32 ug/L



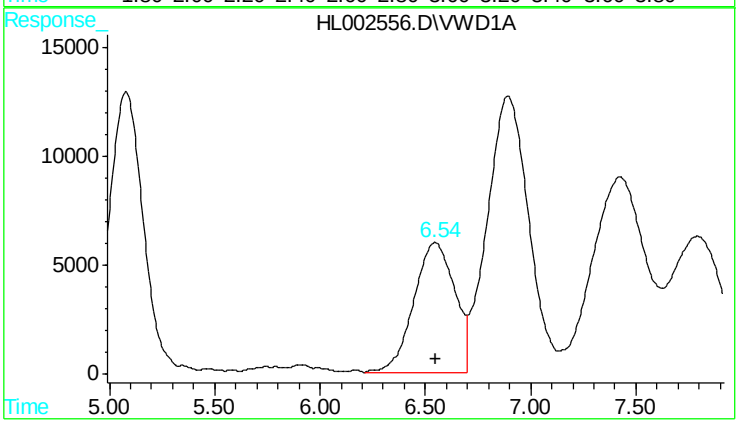
#3 RDX

R.T.: 1.811 min
Delta R.T.: -0.004 min
Response: 705791
Conc: 129.39 ug/L



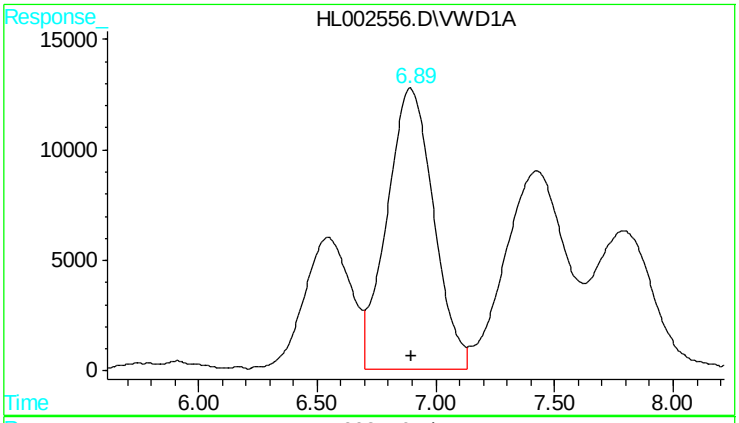
#4 1,3,5-Trinitrobenzene

R.T.: 2.832 min
Delta R.T.: -0.004 min
Response: 1734227
Conc: 136.24 ug/L



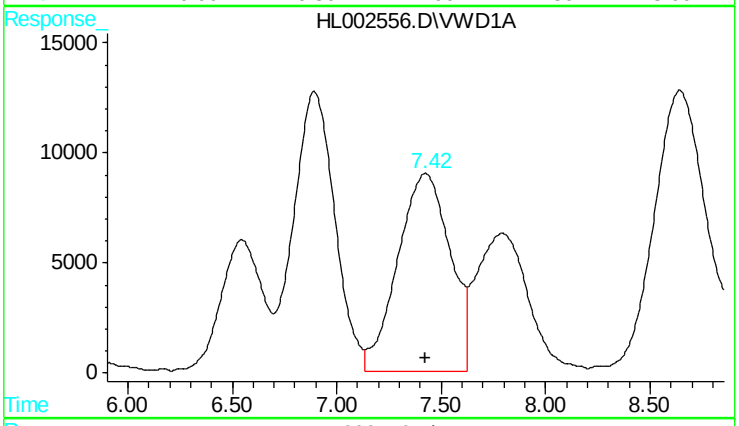
#5 Tetryl

R.T.: 6.546 min
Delta R.T.: -0.005 min
Response: 801870
Conc: 88.61 ug/L



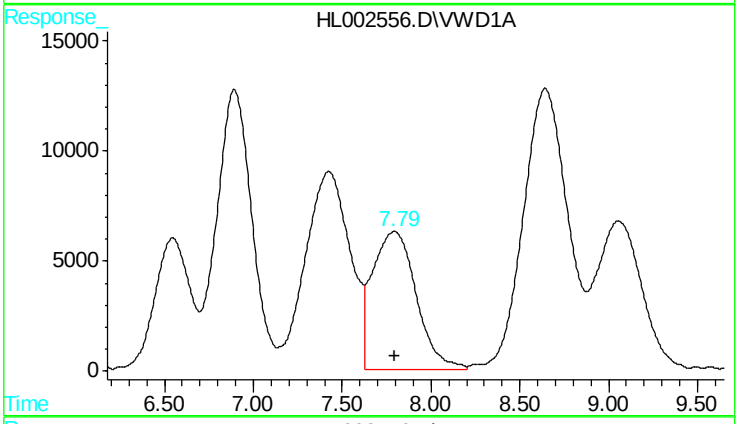
#6 2,4,6-Trinitrotoluene

R.T.: 6.893 min
Delta R.T.: -0.006 min
Response: 1735273
Conc: 145.88 ug/L



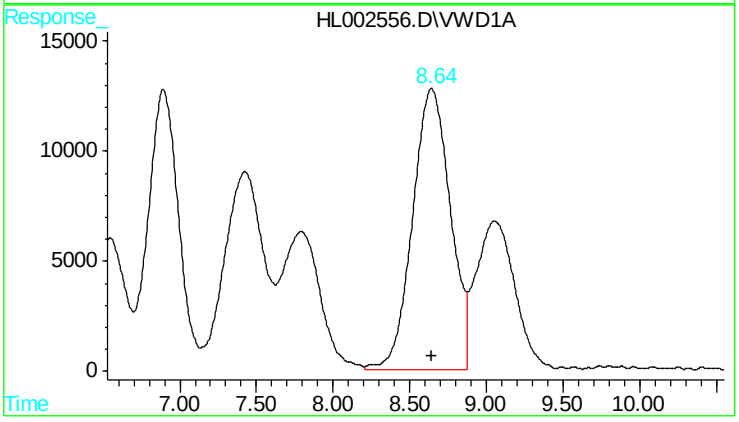
#7 2-Amino-4,6-dinitrotoluene

R.T.: 7.425 min
Delta R.T.: -0.002 min
Response: 1567121
Conc: 139.72 ug/L



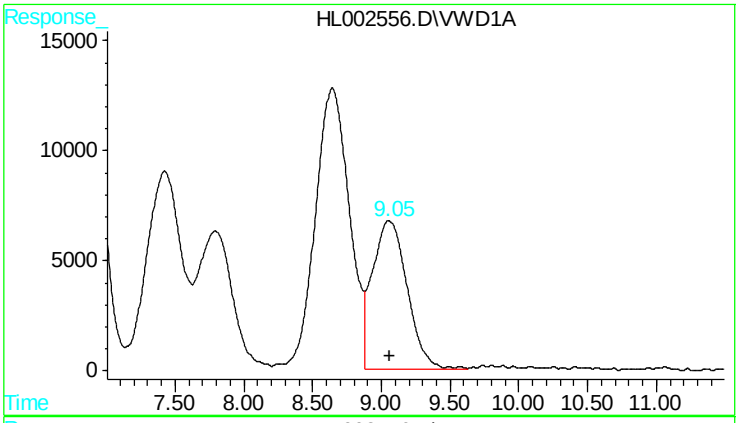
#8 4-Amino-2,6-dinitrotoluene

R.T.: 7.792 min
Delta R.T.: -0.001 min
Response: 1065270
Conc: 138.09 ug/L



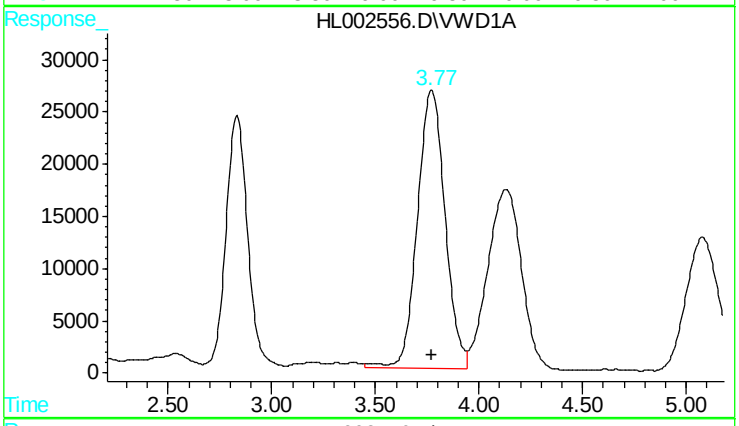
#9 2,4-Dinitrotoluene

R.T.: 8.643 min
Delta R.T.: -0.004 min
Response: 2186981
Conc: 128.86 ug/L



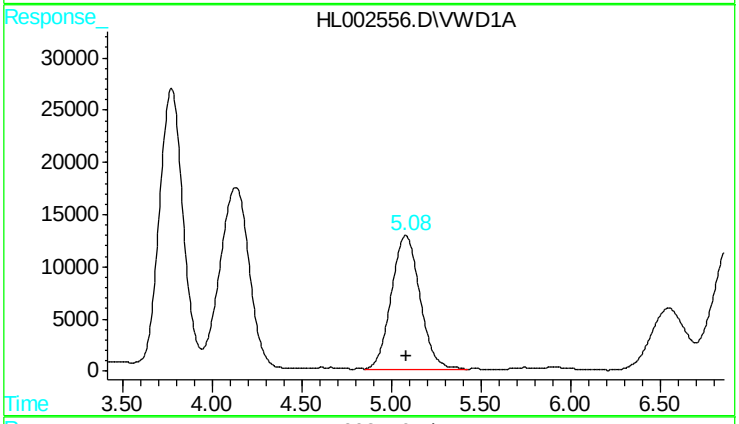
#10 2,6-Dinitrotoluene

R.T.: 9.054 min
Delta R.T.: -0.004 min
Response: 1179901
Conc: 133.10 ug/L



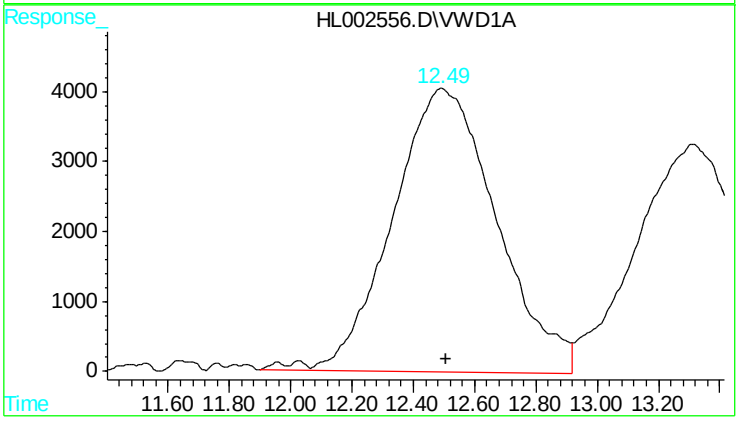
#11 1,3-Dinitrobenzene

R.T.: 3.772 min
Delta R.T.: -0.003 min
Response: 2488507
Conc: 138.53 ug/L



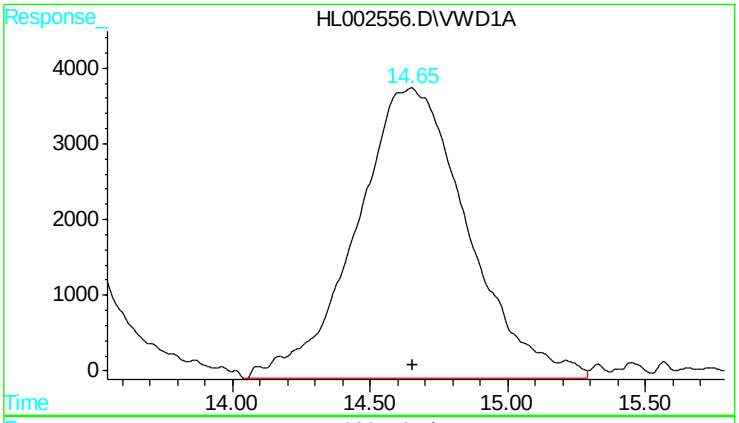
#12 Nitrobenzene

R.T.: 5.079 min
Delta R.T.: -0.004 min
Response: 1425441
Conc: 135.27 ug/L



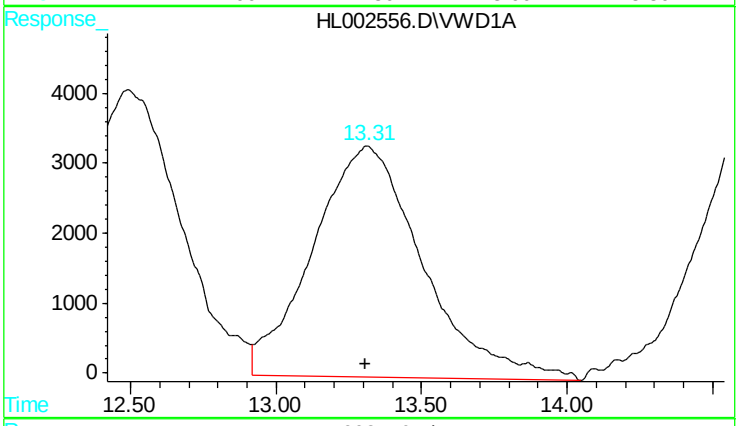
#13 2-Nitrotoluene

R.T.: 12.493 min
Delta R.T.: -0.013 min
Response: 959213
Conc: 137.73 ug/L



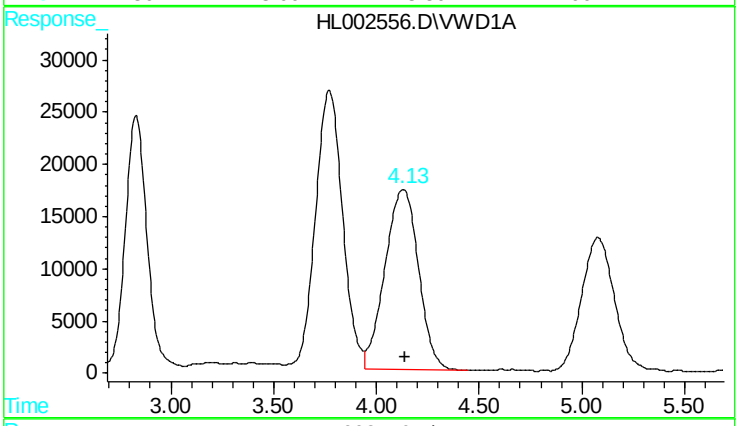
#14 3-Nitrotoluene

R.T.: 14.646 min
Delta R.T.: -0.007 min
Response: 1078004
Conc: 150.78 ug/L



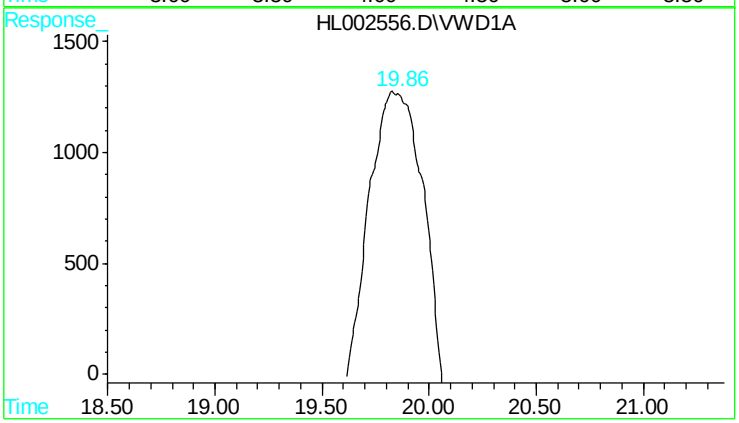
#15 4-Nitrotoluene

R.T.: 13.314 min
Delta R.T.: 0.006 min
Response: 869480
Conc: 150.91 ug/L



#16 3,5-Dinitroaniline

R.T.: 4.132 min
Delta R.T.: -0.006 min
Response: 1969315
Conc: 117.25 ug/L



#18 PETN

R.T.: 19.838 min
Delta R.T.: -0.015 min
Response: 1122256
Conc: 113.33 ug/L