

Data File : H:\VOL1\HPLC\HPLC L\120815\HL003365.D Vial: 2
 Acq On : 15-Aug-2012, 12:27 Operator: HLM
 Sample : 8330-CCV Inst : G1314A
 Misc : Multiplr: 1.00
 IntFile : events.e
 Quant Time: Aug 15 15:48 2012 Quant Results File: HL080312.RES

Quant Method : H:\VOL1\HPLC\HPLC L\METHODS\HL080312.M (Chemstation Integrator)
 Title : SW8330A/B Primary (Extend C18 3.5u 4.6x10mm)
 Last Update : Mon Aug 06 10:00:24 2012
 Response via : Initial Calibration
 DataAcq Meth : 8330AGIP.M

Volume Inj. :
 Signal Phase :
 Signal Info :

Compound	R.T.	Response	Conc Units
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System Monitoring Compounds

1) S	4-Nitroaniline	1.40	3868187	1054.686 ug/L
Spiked Amount 300.000		Range 37 - 149	Recovery	= 351.56%#

Target Compounds

2) T	HMX	0.94	3991612	982.003 ug/L
3) T	RDX	1.82	5358588	1049.658 ug/L
4) T	1,3,5-Trinitrobenzene	2.84	5894351	486.459 ug/L
5) T	Tetryl	6.57	8643413	1000.595 ug/L
6) T	2,4,6-Trinitrotoluene	6.92	5511957	501.643 ug/L
7) T	2-Amino-4,6-dinitrotoluene	7.44	5335769	525.319 ug/L
8) T	4-Amino-2,6-dinitrotoluene	7.82	3564972	499.061 ug/L
9) T	2,4-Dinitrotoluene	8.65	7620763	505.096 ug/L
10) T	2,6-Dinitrotoluene	9.07	4109319	484.706 ug/L
11) T	1,3-Dinitrobenzene	3.77	8174029	508.171 ug/L
12) T	Nitrobenzene	5.08	5145840	490.936 ug/L
13) T	2-Nitrotoluene	12.50	6609816	1000.723 ug/L
14) T	3-Nitrotoluene	14.64	7016496	1006.395 ug/L
15) T	4-Nitrotoluene	13.31	5565763	1010.858 ug/L
16) T	3,5-Dinitroaniline	4.14	14075105	1012.962 ug/L
18) T	PETN	20.01	22596457	2303.315 ug/L

Quantitation Report

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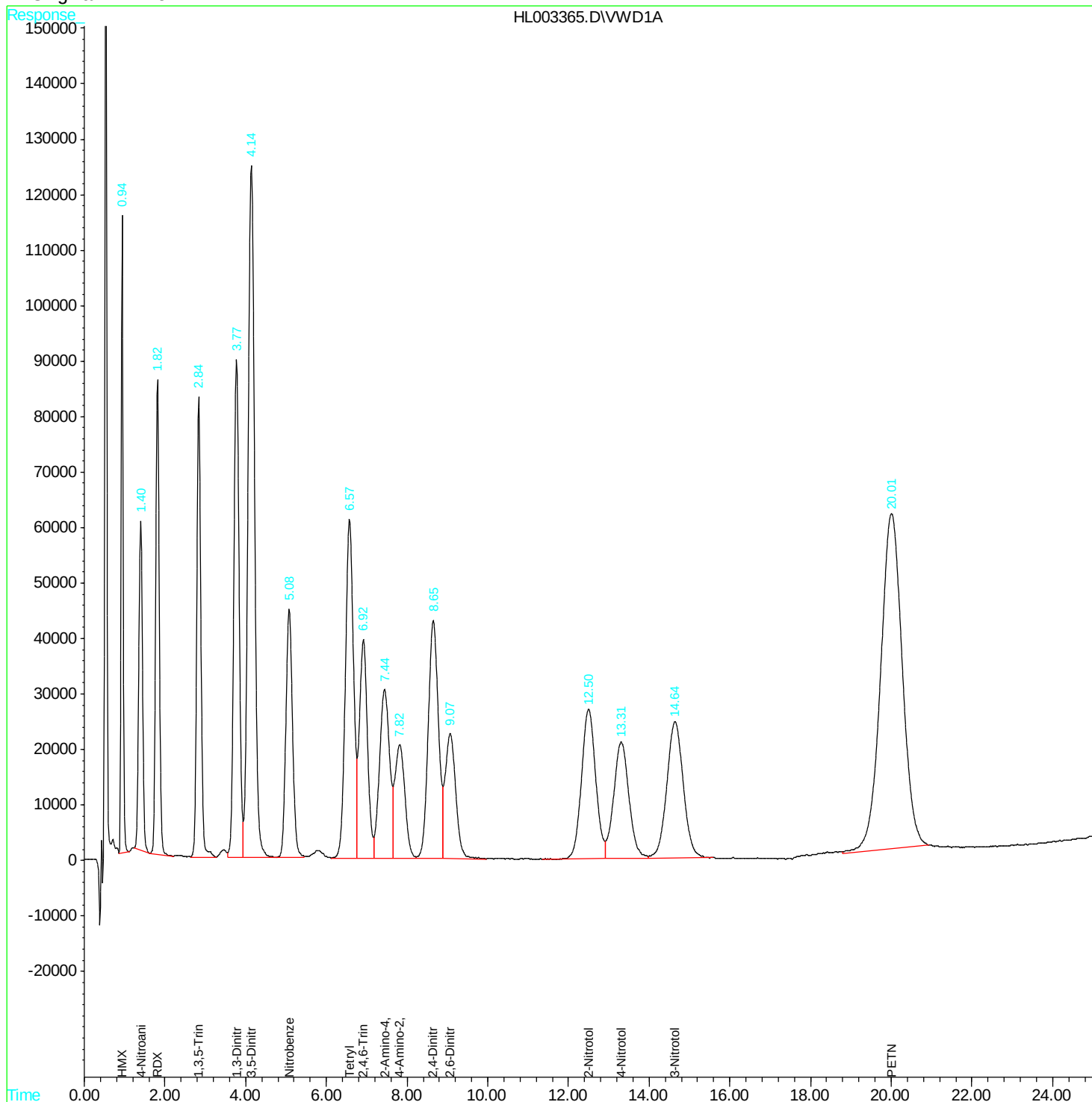
Response via : Multiple Level Calibration

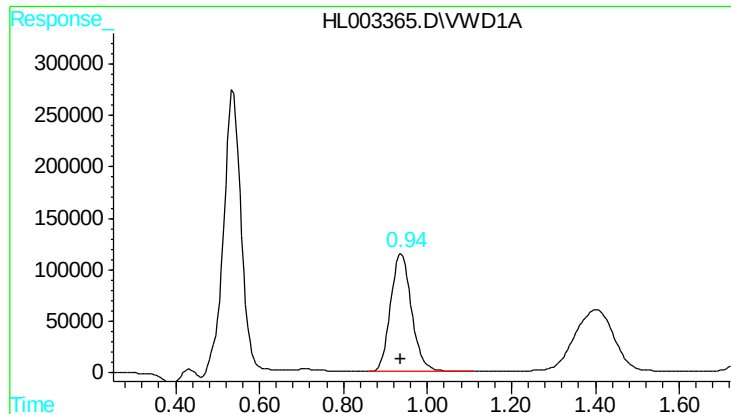
DataAcq Meth : 8330AGIP.M

Volume Inj. :

Signal Phase :

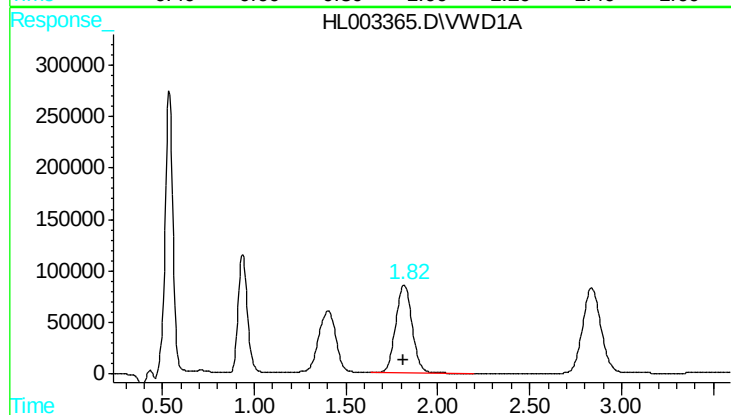
Signal Info :





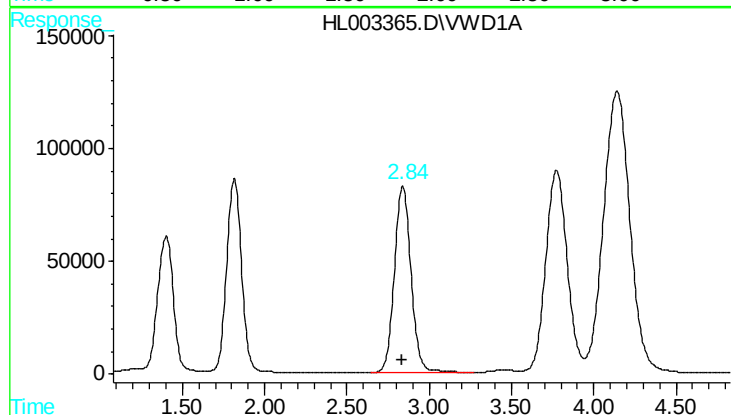
#2 HMX

R.T.: 0.938 min
Delta R.T.: 0.002 min
Response: 3991612
Conc: 982.00 ug/L



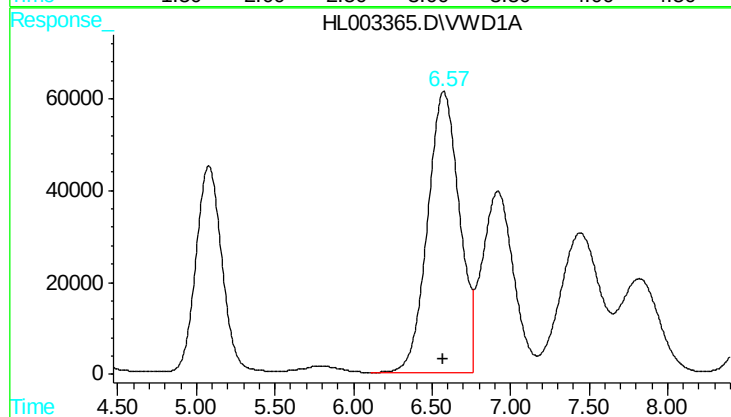
#3 RDX

R.T.: 1.817 min
Delta R.T.: 0.002 min
Response: 5358588
Conc: 1049.66 ug/L



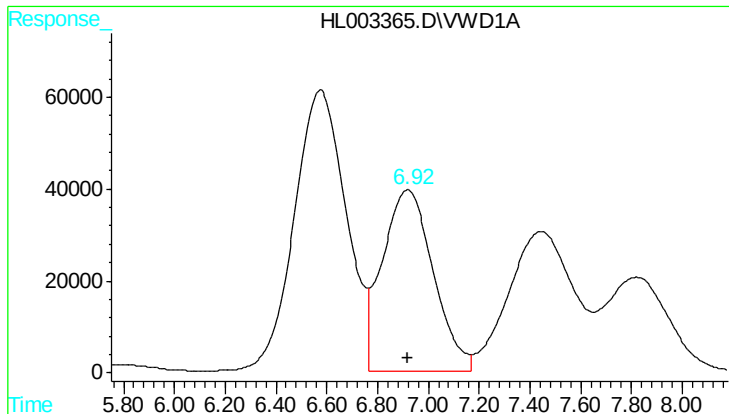
#4 1,3,5-Trinitrobenzene

R.T.: 2.839 min
Delta R.T.: 0.002 min
Response: 5894351
Conc: 486.46 ug/L



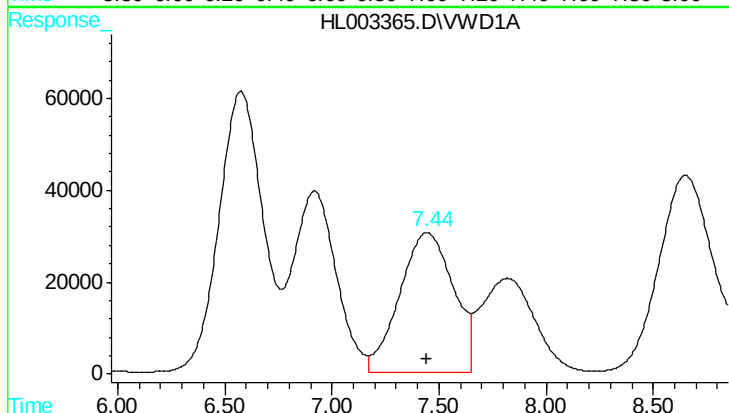
#5 Tetryl

R.T.: 6.575 min
Delta R.T.: 0.002 min
Response: 8643413
Conc: 1000.60 ug/L



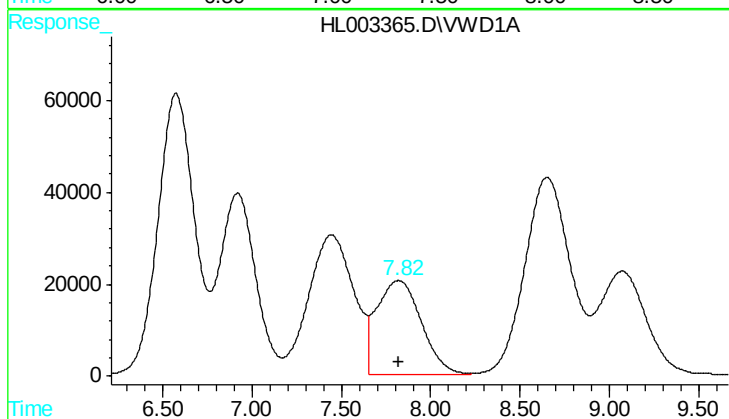
#6 2,4,6-Trinitrotoluene

R.T.: 6.919 min
Delta R.T.: 0.002 min
Response: 5511957
Conc: 501.64 ug/L



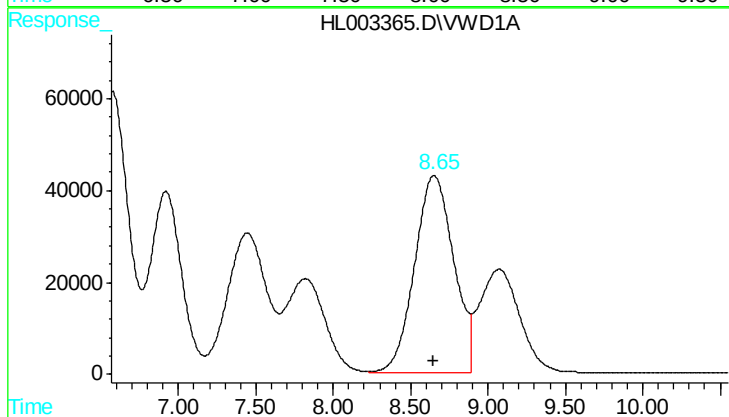
#7 2-Amino-4,6-dinitrotoluene

R.T.: 7.444 min
Delta R.T.: 0.002 min
Response: 5335769
Conc: 525.32 ug/L



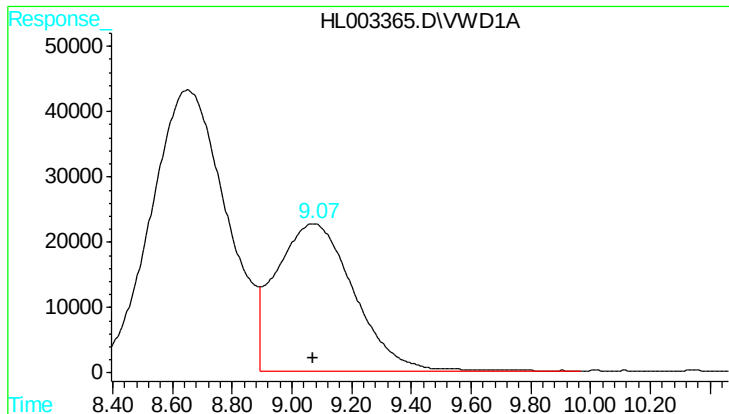
#8 4-Amino-2,6-dinitrotoluene

R.T.: 7.820 min
Delta R.T.: 0.002 min
Response: 3564972
Conc: 499.06 ug/L



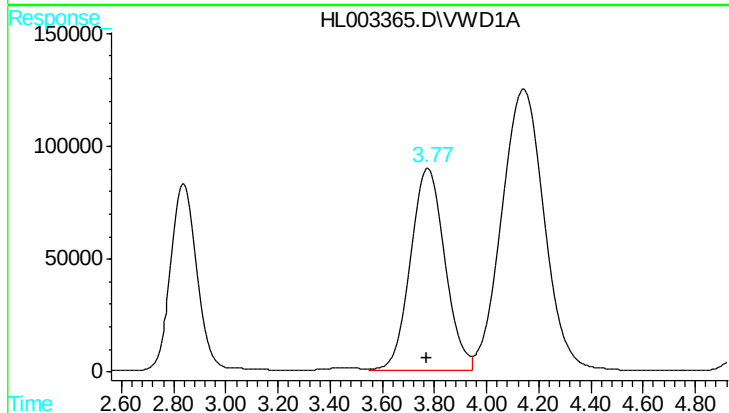
#9 2,4-Dinitrotoluene

R.T.: 8.651 min
Delta R.T.: 0.002 min
Response: 7620763
Conc: 505.10 ug/L



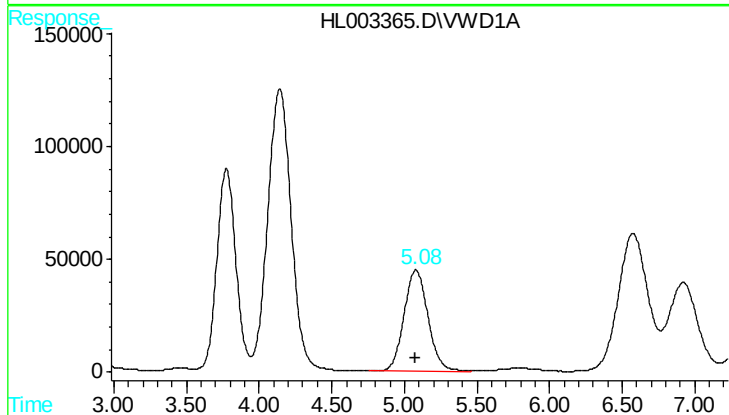
#10 2,6-Dinitrotoluene

R.T.: 9.072 min
Delta R.T.: 0.001 min
Response: 4109319
Conc: 484.71 ug/L



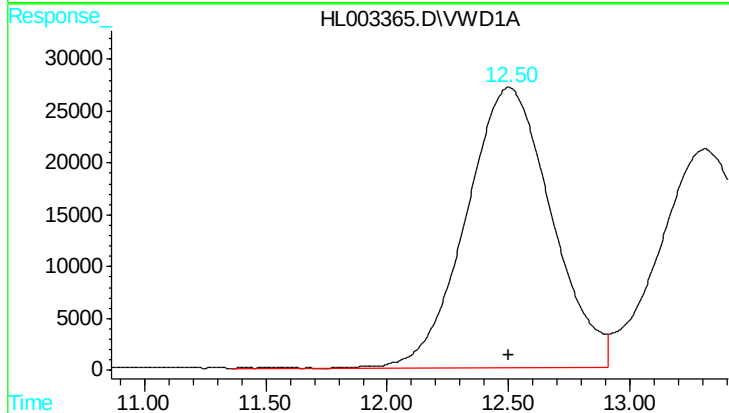
#11 1,3-Dinitrobenzene

R.T.: 3.774 min
Delta R.T.: 0.002 min
Response: 8174029
Conc: 508.17 ug/L



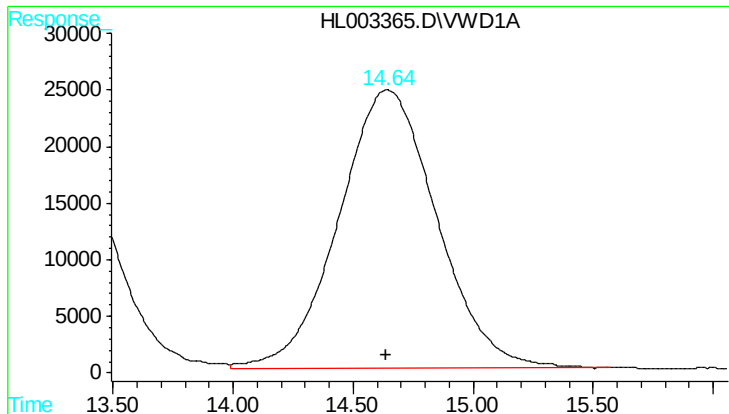
#12 Nitrobenzene

R.T.: 5.079 min
Delta R.T.: 0.001 min
Response: 5145840
Conc: 490.94 ug/L



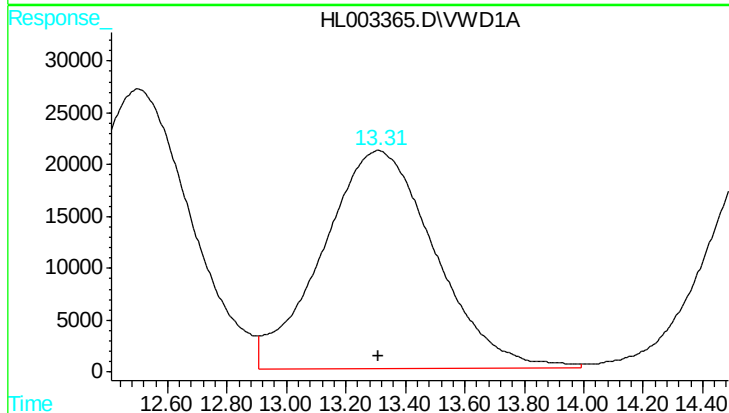
#13 2-Nitrotoluene

R.T.: 12.501 min
Delta R.T.: 0.001 min
Response: 6609816
Conc: 1000.72 ug/L



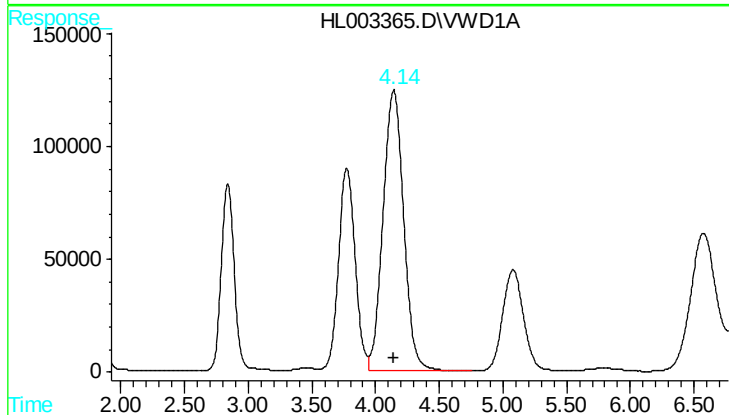
#14 3-Nitrotoluene

R.T.: 14.642 min
Delta R.T.: 0.005 min
Response: 7016496
Conc: 1006.40 ug/L



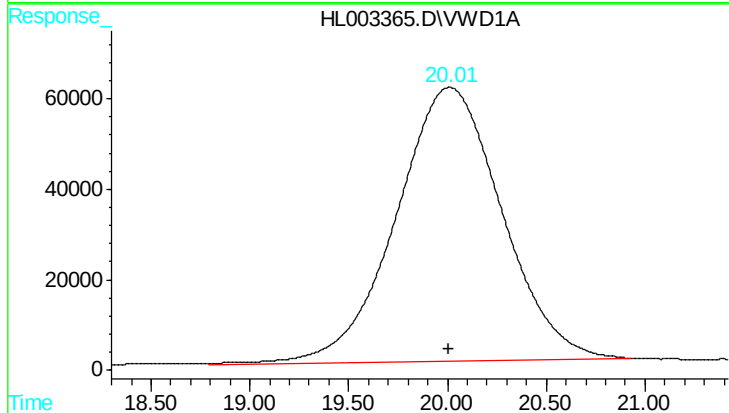
#15 4-Nitrotoluene

R.T.: 13.310 min
Delta R.T.: 0.000 min
Response: 5565763
Conc: 1010.86 ug/L



#16 3,5-Dinitroaniline

R.T.: 4.143 min
Delta R.T.: 0.002 min
Response: 14075105
Conc: 1012.96 ug/L



#18 PETN

R.T.: 20.011 min
Delta R.T.: 0.002 min
Response: 22596457
Conc: 2303.31 ug/L