

Data File : H:\VOL1\HPLC\HPLC L\120402\HL002504.D Vial: 2
 Acq On : 02-Apr-2012, 16:27 Operator: HLM
 Sample : 8330-CCV Inst : G1314A
 Misc : Multiplr: 1.00
 IntFile : events.e
 Quant Time: Apr 3 11:35 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 : Mon Apr 02 17:23:44 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	1.42	3778652	992.122 ug/L
Spiked Amount 300.000		Range 37 - 149	Recovery	= 330.71%#

Target Compounds

2) T	HMX	0.94	4084241	931.537 ug/L
3) T	RDX	1.82	5512968	1010.658 ug/L
4) T	1,3,5-Trinitrobenzene	2.85	5948934	467.332 ug/L
5) T	Tetryl	6.59	8591557	949.379 ug/L
6) T	2,4,6-Trinitrotoluene	6.94	5761036	484.309 ug/L
7) T	2-Amino-4,6-dinitrotoluene	7.47	5524039	492.520 ug/L
8) T	4-Amino-2,6-dinitrotoluene	7.84	3635363	471.248 ug/L
9) T	2,4-Dinitrotoluene	8.70	7799789	459.564 ug/L
10) T	2,6-Dinitrotoluene	9.12	4179458	471.458 ug/L
11) T	1,3-Dinitrobenzene	3.79	8394713	467.305 ug/L
12) T	Nitrobenzene	5.11	5171290	490.745 ug/L
13) T	2-Nitrotoluene	12.59	6651958	955.116 ug/L
14) T	3-Nitrotoluene	14.75	7066534	988.382 ug/L
15) T	4-Nitrotoluene	13.40	5534406	960.564 ug/L
16) T	3,5-Dinitroaniline	4.16	16444172	979.055 ug/L
18) T	PETN	19.99	22283012	2250.314 ug/L

Quantitation Report

Data File : H:\VOL1\HPLC\HPLC L\120402\HL002504.D

Vial: 2

Acq On : 02-Apr-2012, 16:27

Operator: HLM

Sample : 8330-CCV

Inst : G1314A

Misc :

Multiplr: 1.00

IntFile : events.e

Quant Time: Apr 3 11:35 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 : Mon Apr 02 17:23:44 2012

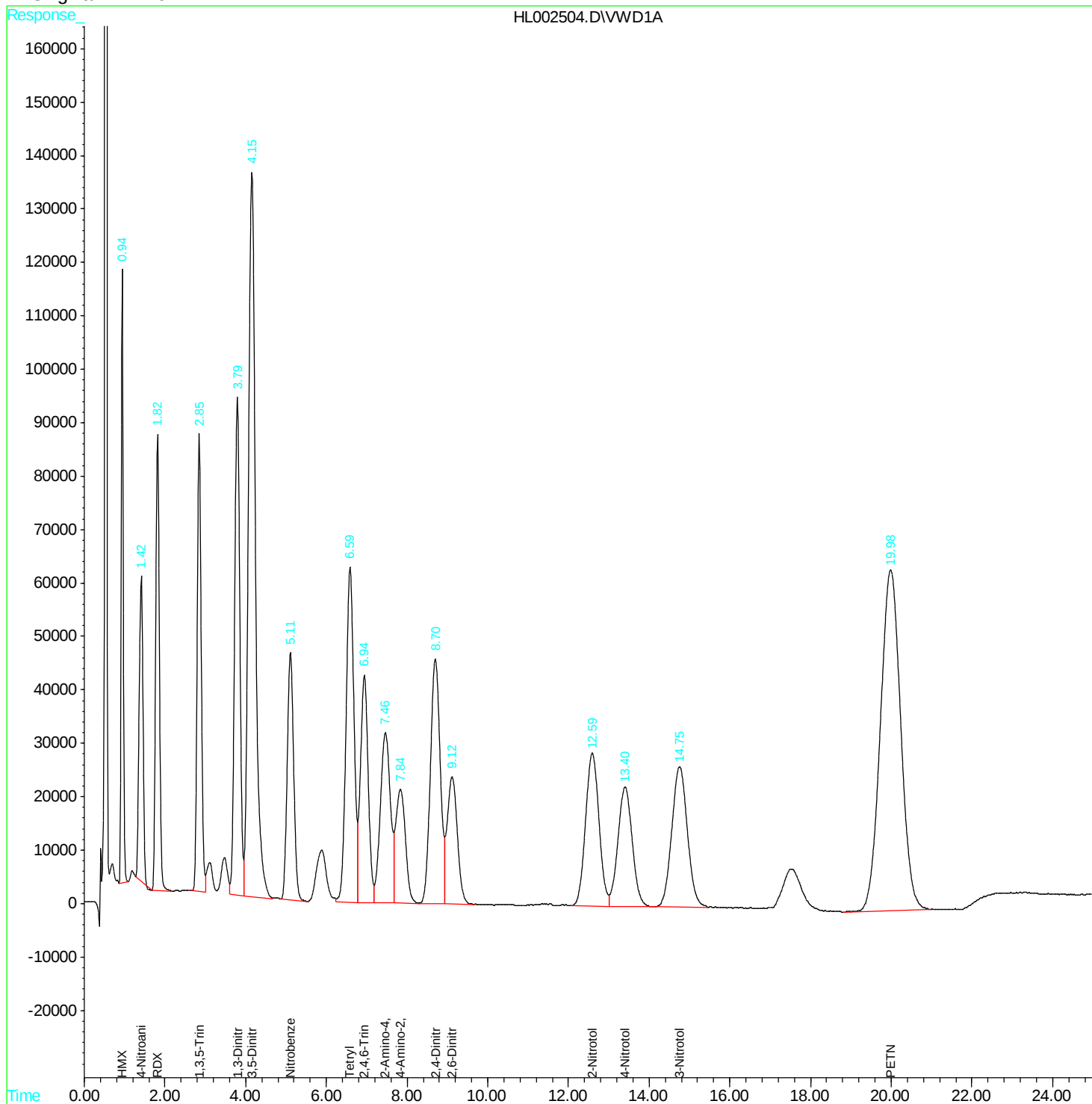
Response via : Multiple Level Calibration

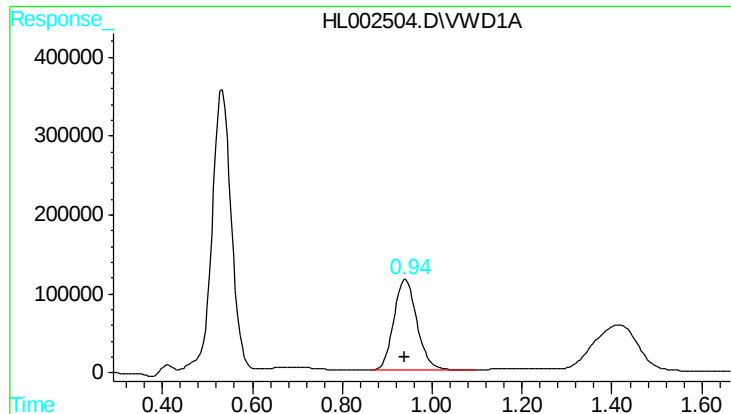
DataAcq Meth : 8330AGIP.M

Volume Inj. :

Signal Phase :

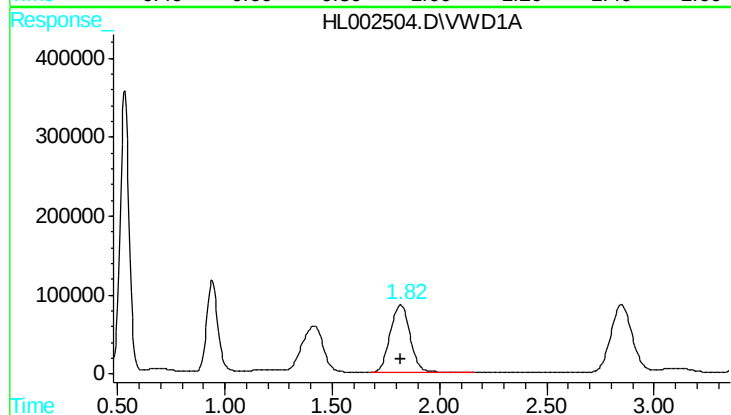
Signal Info :





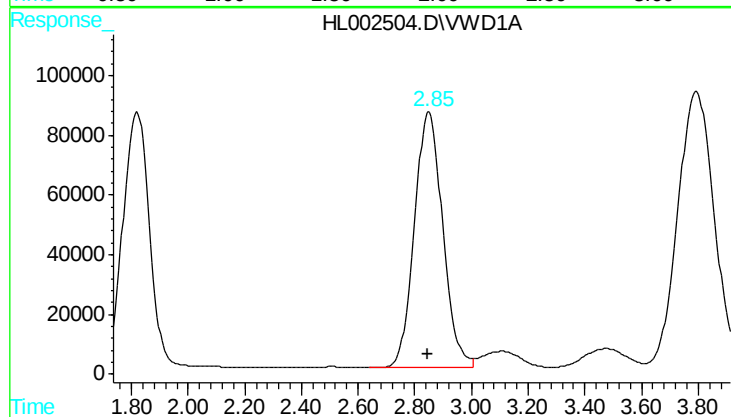
#2 HMX

R.T.: 0.941 min
Delta R.T.: 0.002 min
Response: 4084241
Conc: 931.54 ug/L



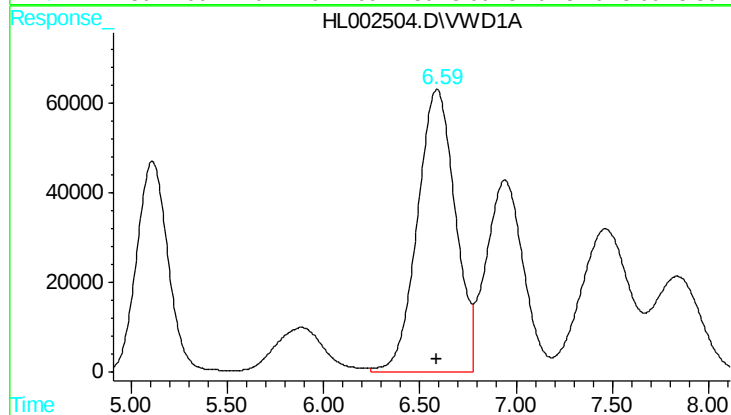
#3 RDX

R.T.: 1.821 min
Delta R.T.: 0.002 min
Response: 5512968
Conc: 1010.66 ug/L



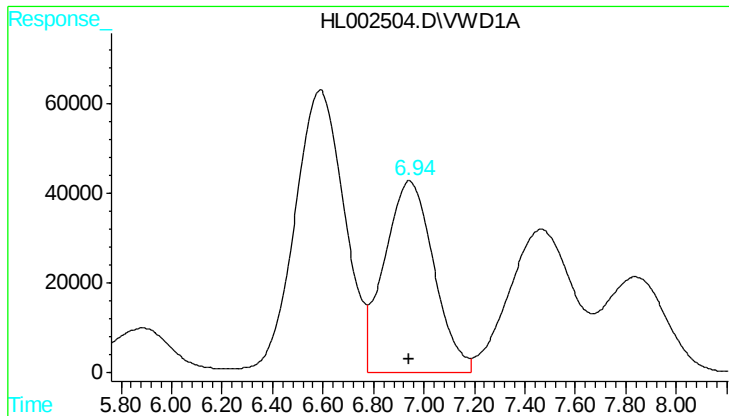
#4 1,3,5-Trinitrobenzene

R.T.: 2.849 min
Delta R.T.: 0.002 min
Response: 5948934
Conc: 467.33 ug/L



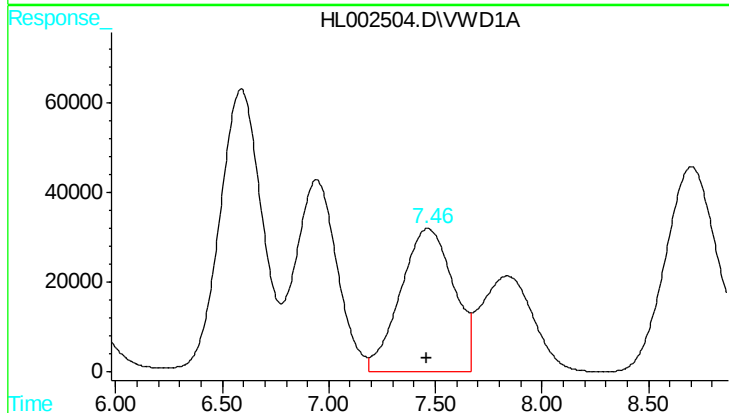
#5 Tetryl

R.T.: 6.589 min
Delta R.T.: 0.002 min
Response: 8591557
Conc: 949.38 ug/L



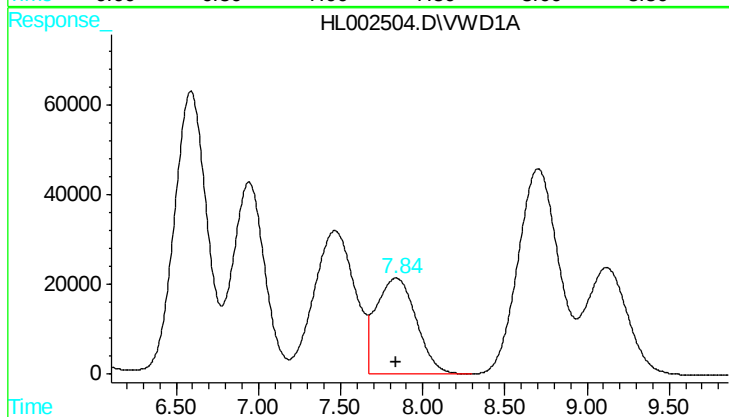
#6 2,4,6-Trinitrotoluene

R.T.: 6.943 min
Delta R.T.: 0.002 min
Response: 5761036
Conc: 484.31 ug/L



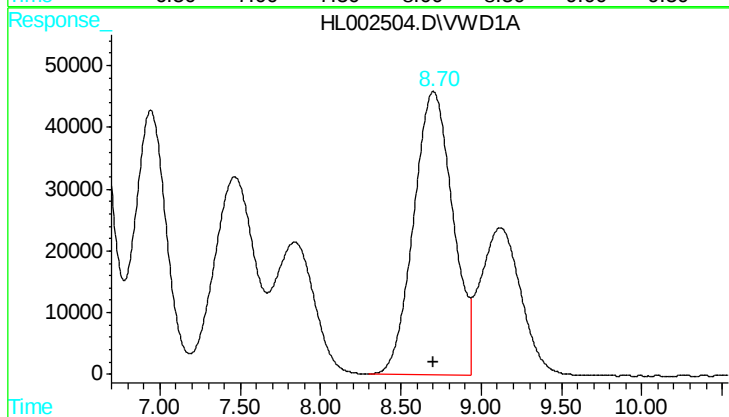
#7 2-Amino-4,6-dinitrotoluene

R.T.: 7.466 min
Delta R.T.: 0.002 min
Response: 5524039
Conc: 492.52 ug/L



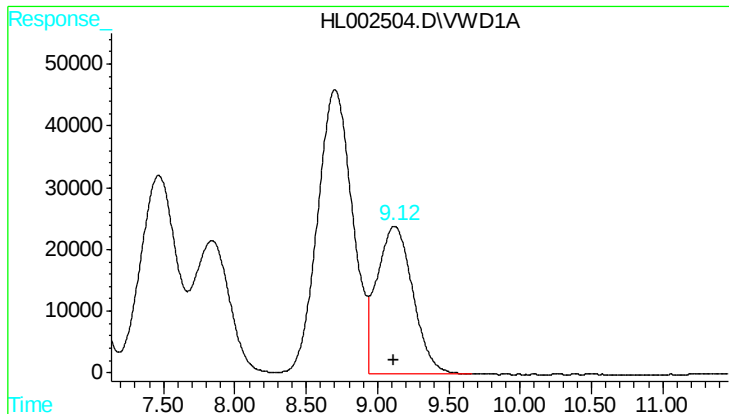
#8 4-Amino-2,6-dinitrotoluene

R.T.: 7.838 min
Delta R.T.: 0.000 min
Response: 3635363
Conc: 471.25 ug/L



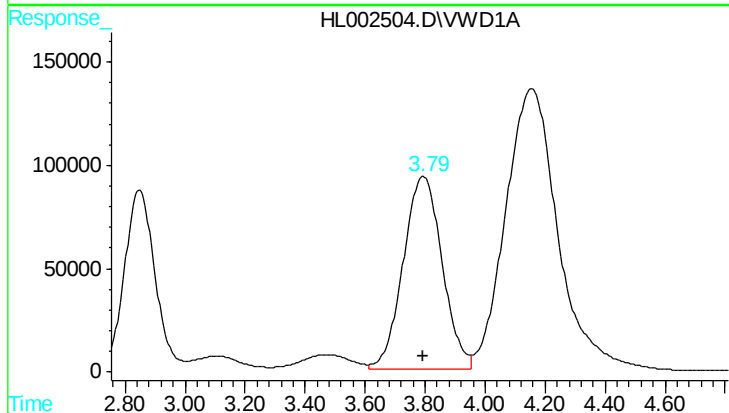
#9 2,4-Dinitrotoluene

R.T.: 8.702 min
Delta R.T.: 0.002 min
Response: 7799789
Conc: 459.56 ug/L



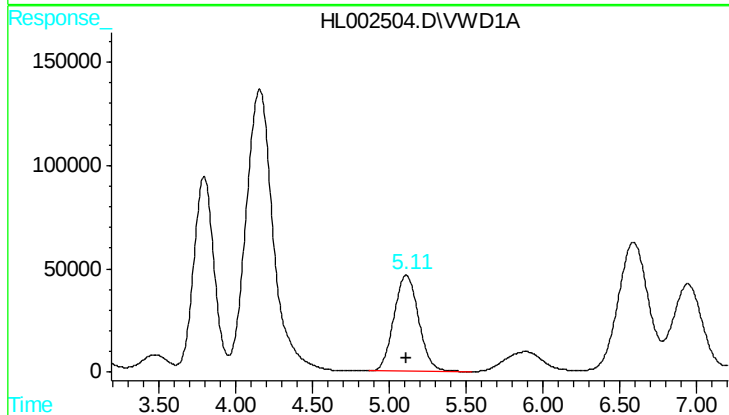
#10 2,6-Dinitrotoluene

R.T.: 9.118 min
Delta R.T.: 0.002 min
Response: 4179458
Conc: 471.46 ug/L



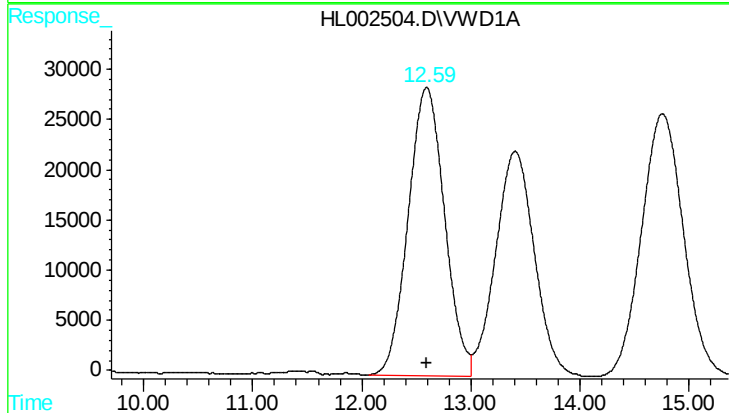
#11 1,3-Dinitrobenzene

R.T.: 3.794 min
Delta R.T.: 0.002 min
Response: 8394713
Conc: 467.30 ug/L



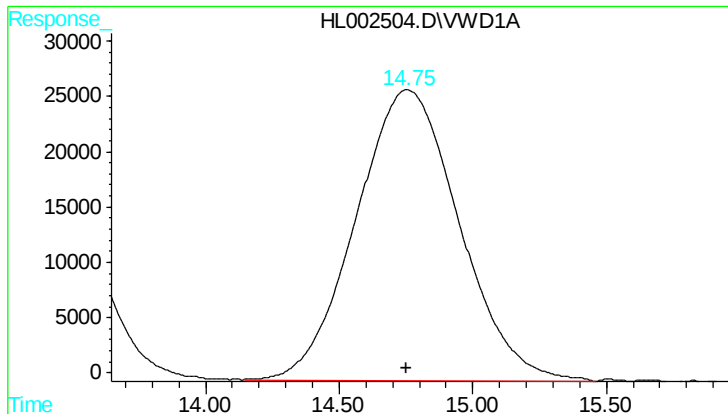
#12 Nitrobenzene

R.T.: 5.111 min
Delta R.T.: 0.002 min
Response: 5171290
Conc: 490.74 ug/L



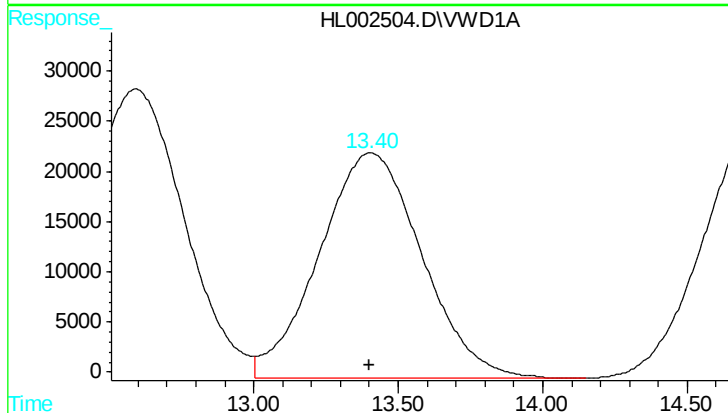
#13 2-Nitrotoluene

R.T.: 12.593 min
Delta R.T.: 0.001 min
Response: 6651958
Conc: 955.12 ug/L



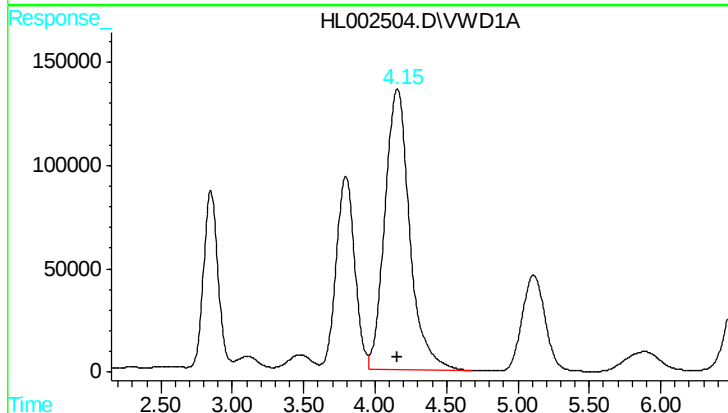
#14 3-Nitrotoluene

R.T.: 14.754 min
Delta R.T.: 0.004 min
Response: 7066534
Conc: 988.38 ug/L



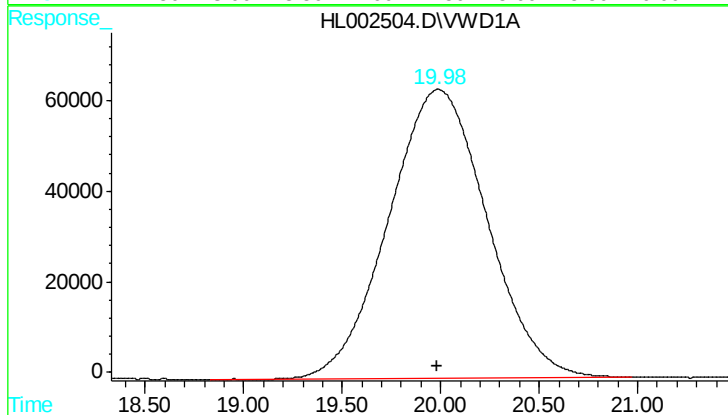
#15 4-Nitrotoluene

R.T.: 13.405 min
Delta R.T.: 0.003 min
Response: 5534406
Conc: 960.56 ug/L



#16 3,5-Dinitroaniline

R.T.: 4.156 min
Delta R.T.: 0.002 min
Response: 16444172
Conc: 979.06 ug/L



#18 PETN

R.T.: 19.988 min
Delta R.T.: 0.004 min
Response: 22283012
Conc: 2250.31 ug/L