

Data File : H:\VOL1\HPLC\HPLC L\120412\HL002760.D Vial: 2
 Acq On : 12-Apr-2012, 18:37 Operator: HLM
 Sample : 8330-CCV Inst : G1314A
 Misc : Multiplr: 1.00
 IntFile : events.e
 Quant Time: Apr 13 11:07 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 : Fri Apr 13 11:07:55 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	1.39	3944773	1035.739 ug/L
Spiked Amount	300.000	Range	37 - 149	Recovery = 345.25%#

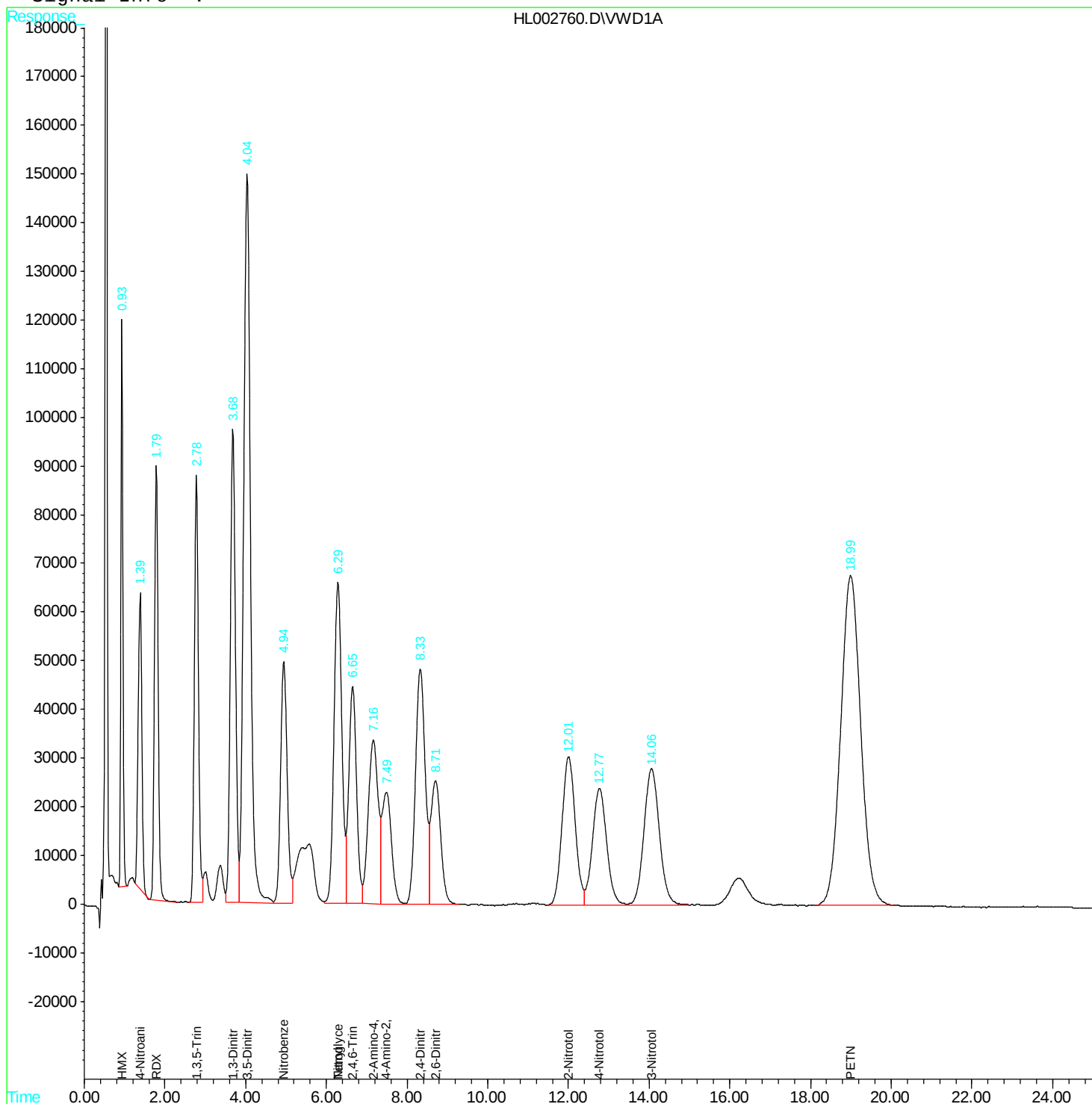
Target Compounds

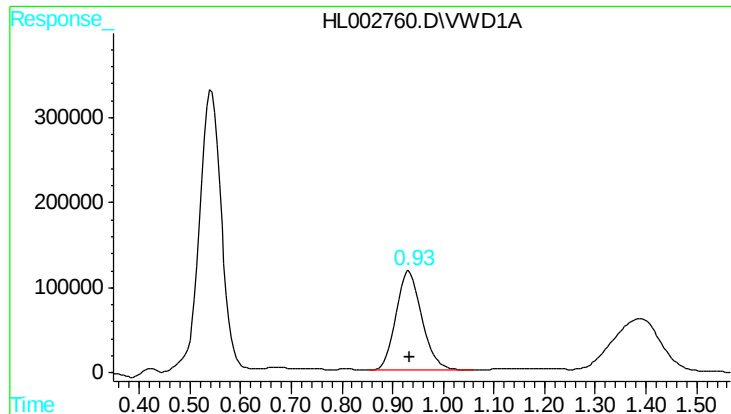
2) T	HMX	0.93	4124912	940.813 ug/L
3) T	RDX	1.79	5768709	1057.541 ug/L
4) T	1,3,5-Trinitrobenzene	2.78	6153076	483.369 ug/L
5) T	Tetryl	6.29	8853858	978.364 ug/L
6) T	2,4,6-Trinitrotoluene	6.65	6015882	505.732 ug/L
7) T	2-Amino-4,6-dinitrotoluene	7.17	5787895	516.046 ug/L
8) T	4-Amino-2,6-dinitrotoluene	7.49	3740717	484.905 ug/L
9) T	2,4-Dinitrotoluene	8.33	8067154	475.317 ug/L
10) T	2,6-Dinitrotoluene	8.71	4326829	488.082 ug/L
11) T	1,3-Dinitrobenzene	3.69	8690159	483.751 ug/L
12) T	Nitrobenzene	4.95	5626897	533.981 ug/L
13) T	2-Nitrotoluene	12.01	6941062	996.627 ug/L
14) T	3-Nitrotoluene	14.06	7495656	1048.403 ug/L
15) T	4-Nitrotoluene	12.77	5895718	1023.274 ug/L
16) T	3,5-Dinitroaniline	4.04	17584991	1046.978 ug/L
17) T	Nitroglycerin	6.29f	8853858	155059.211 ug/L
18) T	PETN	19.00	23404413	2363.562 ug/L

Data File : H:\VOL1\HPLC\HPLC L\120412\HL002760.D Vial: 2
Acq On : 12-Apr-2012, 18:37 Operator: HLM
Sample : 8330-CCV Inst : G1314A
Misc : Multiplr: 1.00
IntFile : events.e
Quant Time: Apr 13 11:07 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 : Fri Apr 13 11:07:55 2012
Response via : Multiple Level Calibration
DataAcq Meth : 8330AGIP.M

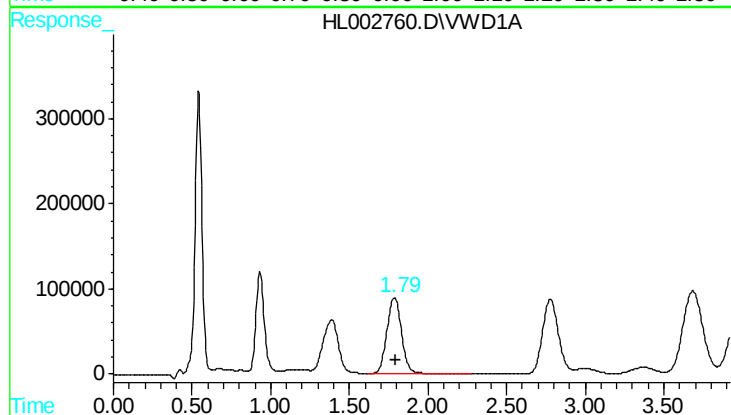
Volume Inj. :
Signal Phase :
Signal Info :





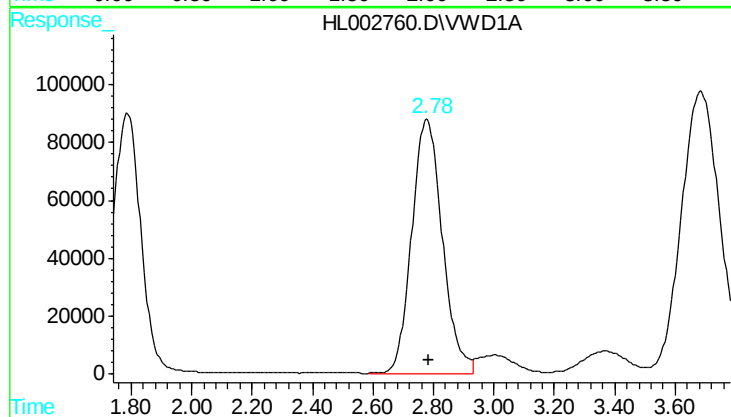
#2 HMX

R.T.: 0.932 min
Delta R.T.: 0.000 min
Response: 4124912
Conc: 940.81 ug/L



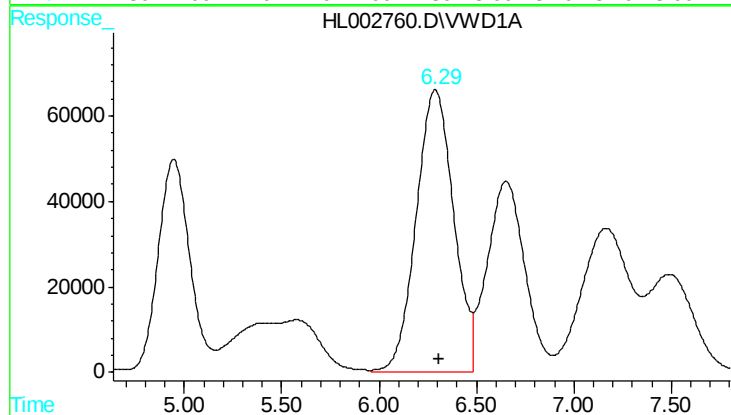
#3 RDX

R.T.: 1.789 min
Delta R.T.: -0.004 min
Response: 5768709
Conc: 1057.54 ug/L



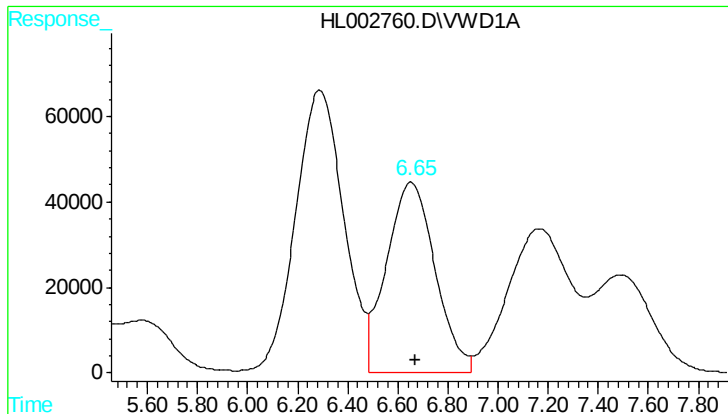
#4 1,3,5-Trinitrobenzene

R.T.: 2.779 min
Delta R.T.: -0.006 min
Response: 6153076
Conc: 483.37 ug/L



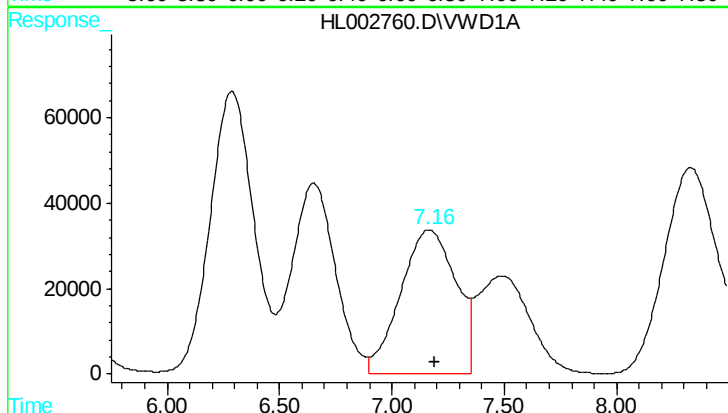
#5 Tetryl

R.T.: 6.288 min
Delta R.T.: -0.019 min
Response: 8853858
Conc: 978.36 ug/L



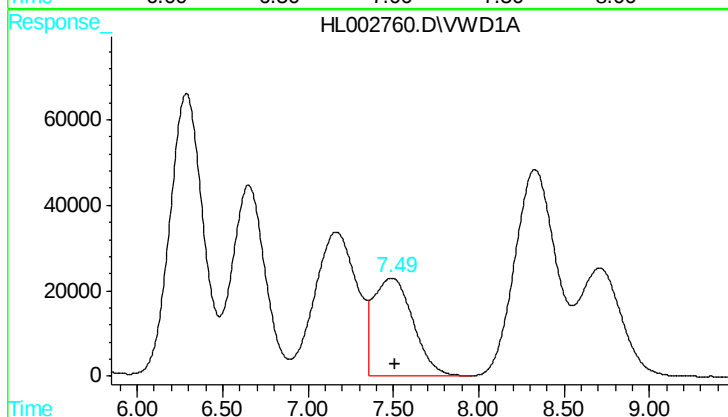
#6 2,4,6-Trinitrotoluene

R.T.: 6.653 min
Delta R.T.: -0.019 min
Response: 6015882
Conc: 505.73 ug/L



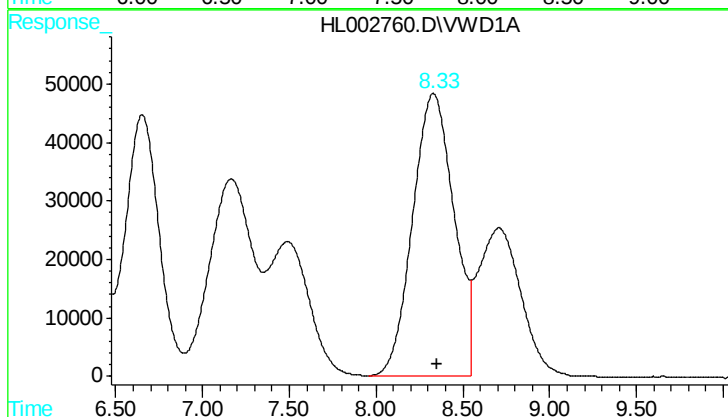
#7 2-Amino-4,6-dinitrotoluene

R.T.: 7.166 min
Delta R.T.: -0.022 min
Response: 5787895
Conc: 516.05 ug/L



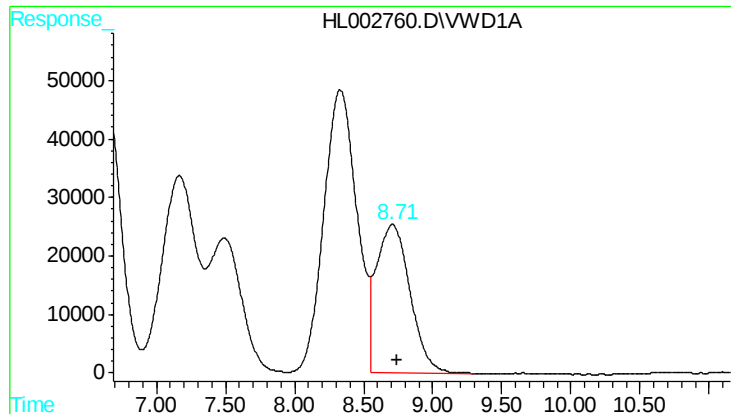
#8 4-Amino-2,6-dinitrotoluene

R.T.: 7.490 min
Delta R.T.: -0.022 min
Response: 3740717
Conc: 484.91 ug/L



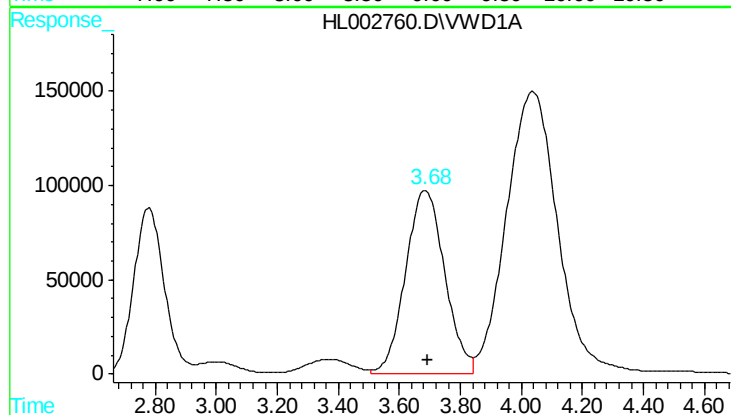
#9 2,4-Dinitrotoluene

R.T.: 8.329 min
Delta R.T.: -0.024 min
Response: 8067154
Conc: 475.32 ug/L



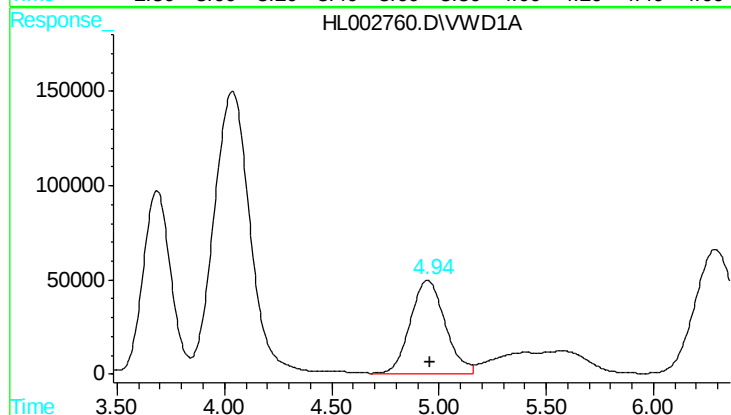
#10 2,6-Dinitrotoluene

R.T.: 8.708 min
Delta R.T.: -0.029 min
Response: 4326829
Conc: 488.08 ug/L



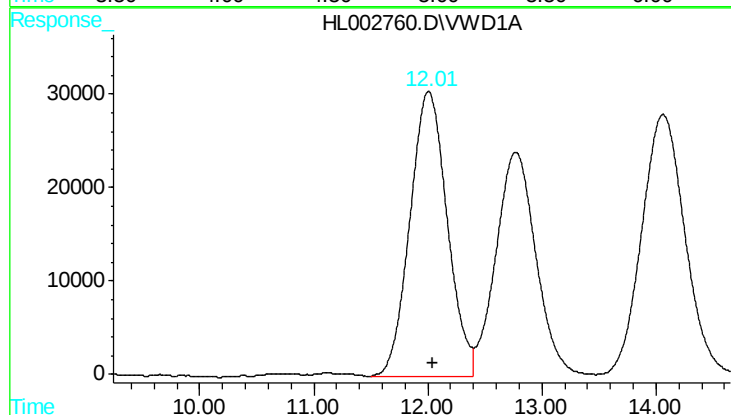
#11 1,3-Dinitrobenzene

R.T.: 3.685 min
Delta R.T.: -0.009 min
Response: 8690159
Conc: 483.75 ug/L



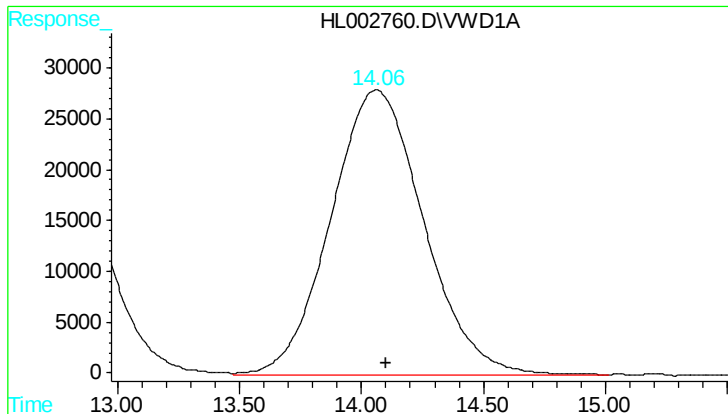
#12 Nitrobenzene

R.T.: 4.946 min
Delta R.T.: -0.013 min
Response: 5626897
Conc: 533.98 ug/L



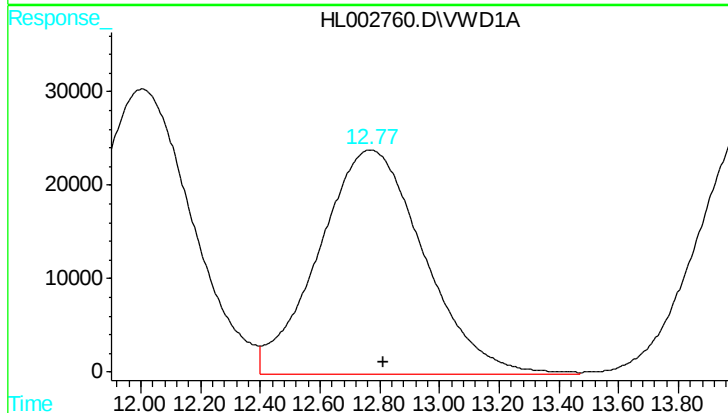
#13 2-Nitrotoluene

R.T.: 12.006 min
Delta R.T.: -0.036 min
Response: 6941062
Conc: 996.63 ug/L



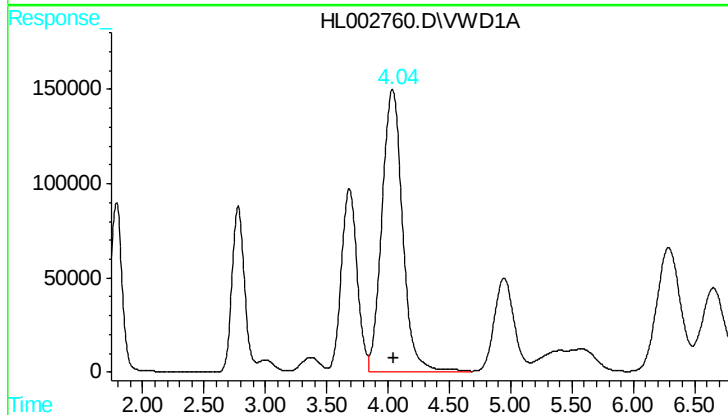
#14 3-Nitrotoluene

R.T.: 14.062 min
 Delta R.T.: -0.037 min
 Response: 7495656
 Conc: 1048.40 ug/L



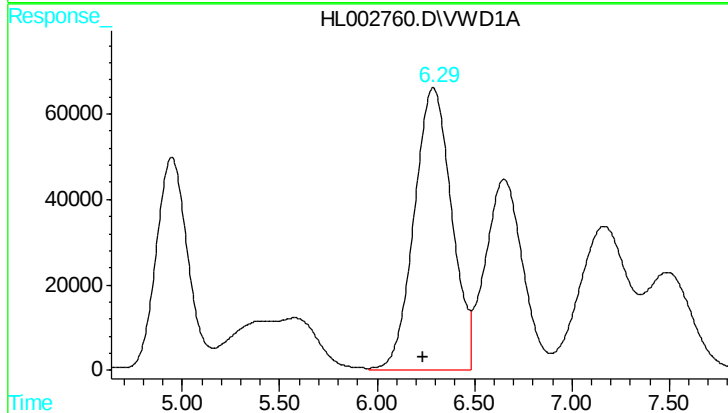
#15 4-Nitrotoluene

R.T.: 12.770 min
 Delta R.T.: -0.041 min
 Response: 5895718
 Conc: 1023.27 ug/L



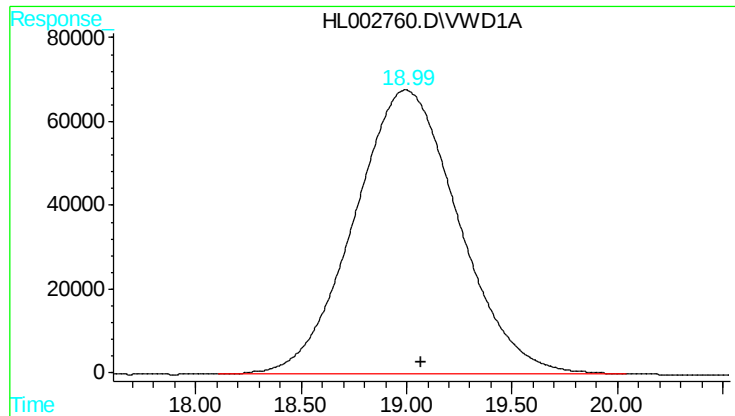
#16 3,5-Dinitroaniline

R.T.: 4.037 min
 Delta R.T.: -0.011 min
 Response: 17584991
 Conc: 1046.98 ug/L



#17 Nitroglycerin

R.T.: 6.288 min
 Delta R.T.: 0.051 min
 Response: 8853858
 Conc: 155059.21 ug/L



#18 PETN

R.T.: 18.996 min
Delta R.T.: -0.072 min
Response: 23404413
Conc: 2363.56 ug/L