

Data File : H:\VOL1\HPLC\HPLC L\120327\HL002391.D Vial: 39
 Acq On : 28-Mar-2012, 05:01 Operator: HLM
 Sample : PB61884BS1 Inst : G1314A
 Misc : Multiplr: 1.00
 IntFile : events.e
 Quant Time: Mar 28 13:56 2012 Quant Results File: HL022712.RES

Quant Method : H:\VOL1\HPLC\HPLC L\METHODS\HL022712.M (Chemstation Integrator)
 Title : SW8330A/B Primary (Extend C18 3.5u 4.6x10mm)
 Last Update : Tue Mar 27 13:48:29 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	1.38	699508	185.001 ug/L
Spiked Amount 300.000	Range 37 - 149	Recovery	= 61.67%

Target Compounds

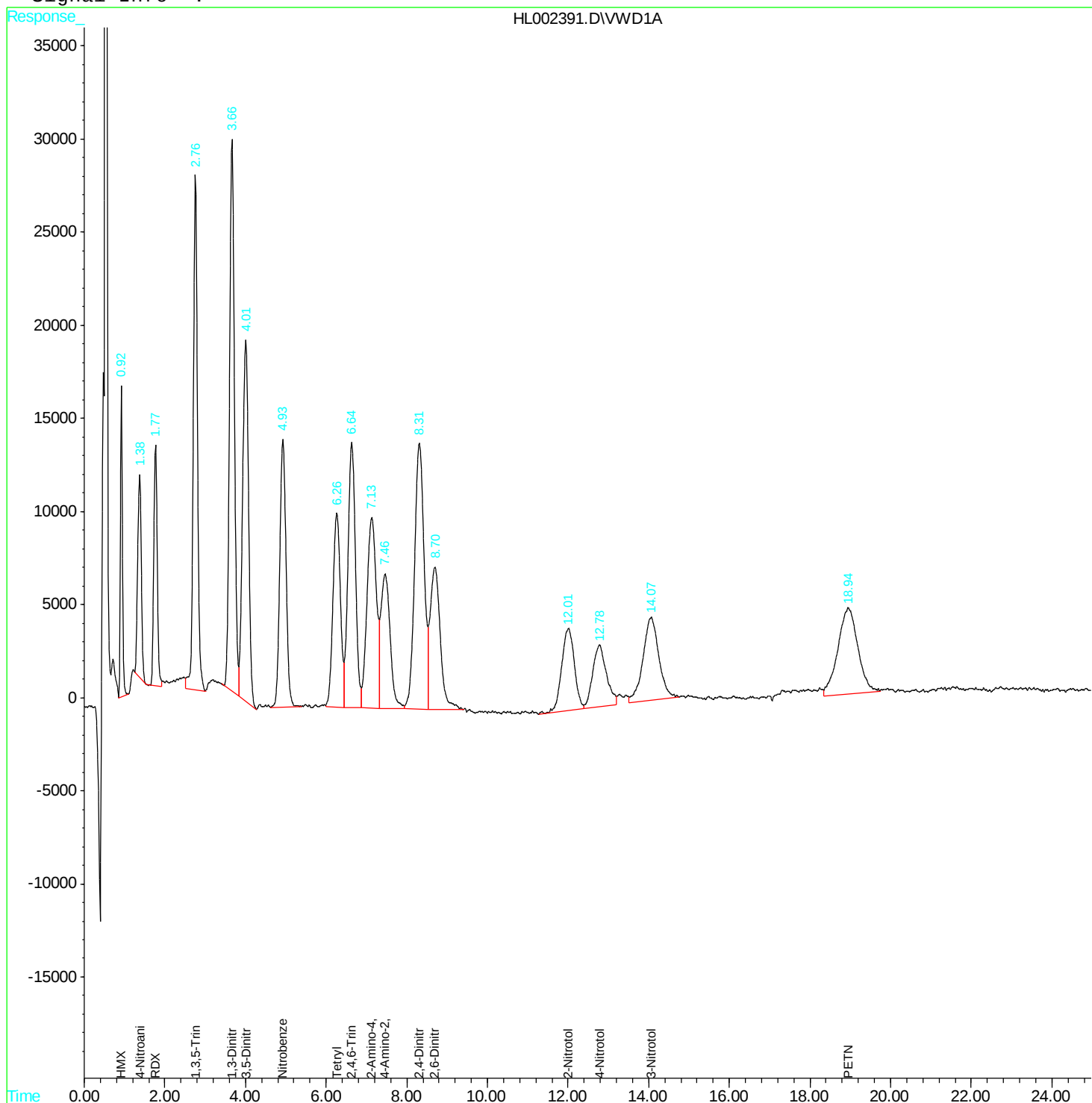
2) T HMX	0.92	587345	148.616 ug/L
3) T RDX	1.77	784419	148.823 ug/L
4) T 1,3,5-Trinitrobenzene	2.76	1975903	162.093 ug/L
5) T Tetrvl	6.26	1346569	155.146 ug/L
6) T 2,4,6-Trinitrotoluene	6.64	1859121	164.793 ug/L
7) T 2-Amino-4,6-dinitrotoluene	7.13	1658127	153.586 ug/L
8) T 4-Amino-2,6-dinitrotoluene	7.46	1168772	154.696 ug/L
9) T 2,4-Dinitrotoluene	8.31	2338119	143.622 ug/L
10) T 2,6-Dinitrotoluene	8.70	1354319	152.991 ug/L
11) T 1,3-Dinitrobenzene	3.67	2540983	150.753 ug/L
12) T Nitrobenzene	4.93	1552785	144.872 ug/L
13) T 2-Nitrotoluene	12.01	961784	140.234 ug/L
14) T 3-Nitrotoluene	14.06	1228771	168.715 ug/L
15) T 4-Nitrotoluene	12.78	783018	139.862 ug/L
16) T 3,5-Dinitroaniline	4.01	2009053	124.846 ug/L
18) T PETN	18.95	1591489	167.104 ug/L

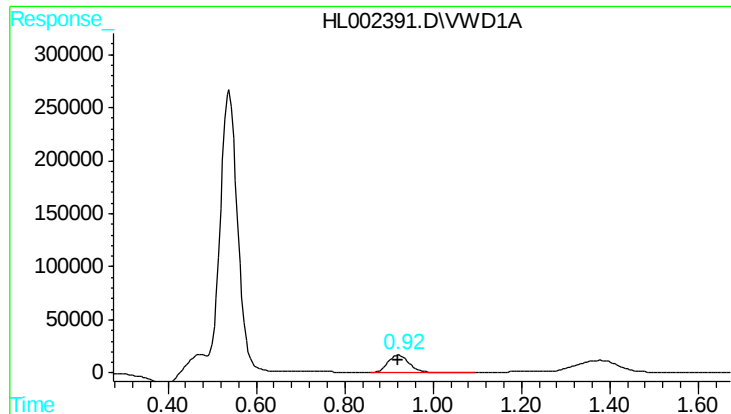
Quantitation Report

Data File : H:\VOL1\HPLC\HPLC L\120327\HL002391.D Vial: 39
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 Sample : PB61884BS1 Inst : G1314A
 Misc : Multiplr: 1.00
 IntFile : events.e
 Quant Time: Mar 28 13:56 2012 Quant Results File: HL022712.RES

Quant Method : H:\VOL1\HPLC\HPLC L\METHODS\HL022712.M (Chemstation Integrator)
 Title : SW8330A/B Primary (Extend C18 3.5u 4.6x10mm)
 Last Update : Tue Mar 27 13:48:29 2012
 Response via : Multiple Level Calibration
 DataAcq Meth : 8330AGIP.M

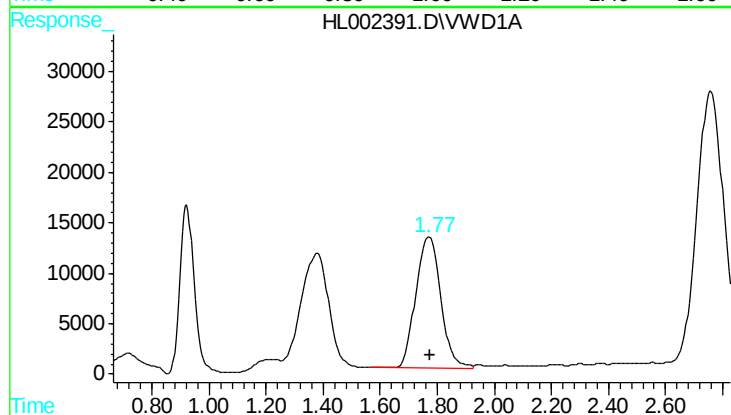
Volume Inj. :
 Signal Phase :
 Signal Info :





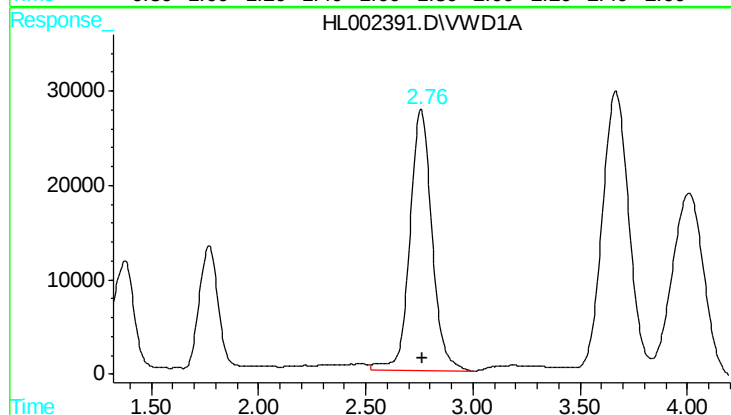
#2 HMX

R.T.: 0.922 min
Delta R.T.: 0.000 min
Response: 587345
Conc: 148.62 ug/L



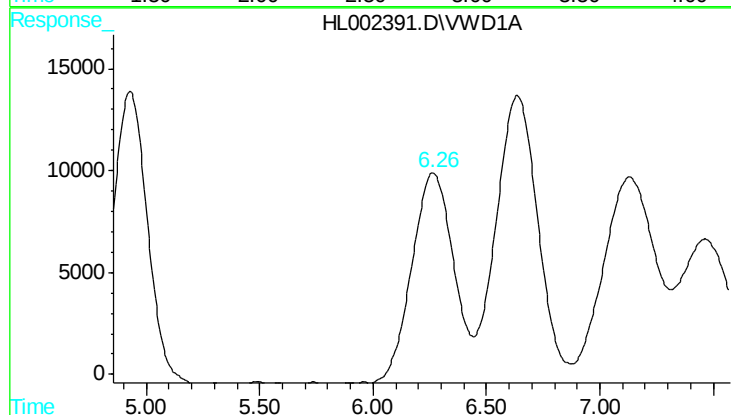
#3 RDX

R.T.: 1.771 min
Delta R.T.: -0.002 min
Response: 784419
Conc: 148.82 ug/L



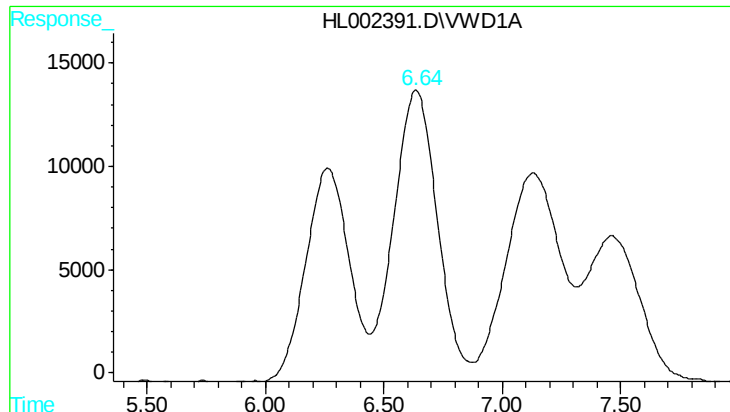
#4 1,3,5-Trinitrobenzene

R.T.: 2.759 min
Delta R.T.: -0.005 min
Response: 1975903
Conc: 162.09 ug/L



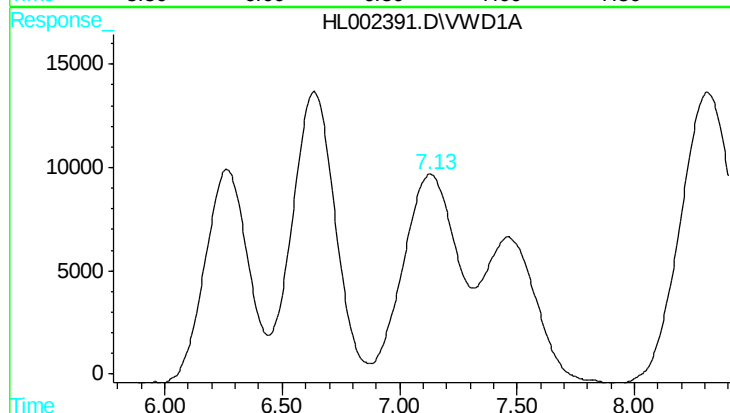
#5 Tetryl

R.T.: 6.264 min
Delta R.T.: -0.010 min
Response: 1346569
Conc: 155.15 ug/L



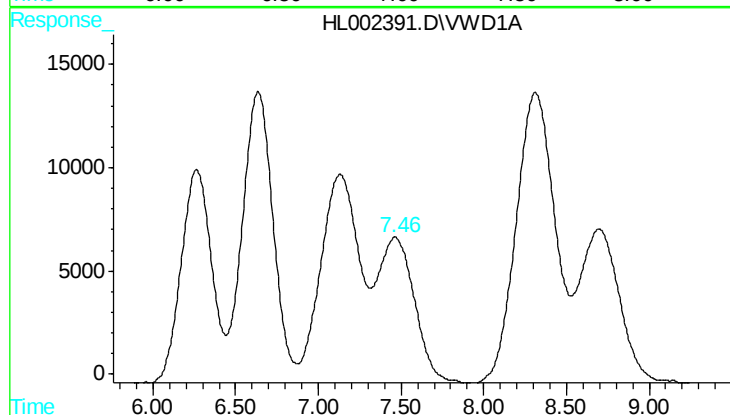
#6 2,4,6-Trinitrotoluene

R.T.: 6.637 min
Delta R.T.: -0.018 min
Response: 1859121
Conc: 164.79 ug/L



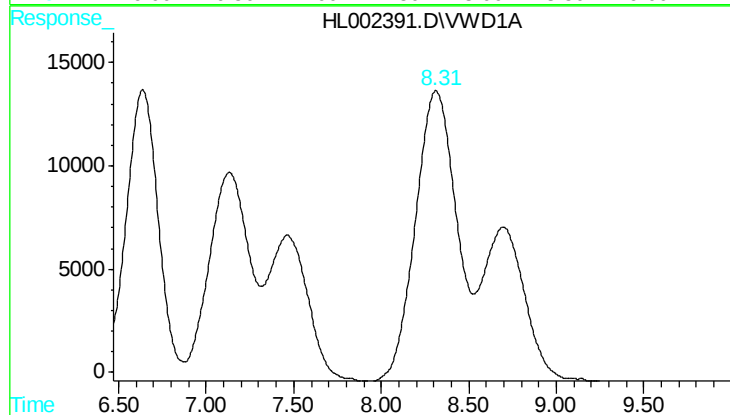
#7 2-Amino-4,6-dinitrotoluene

R.T.: 7.132 min
Delta R.T.: -0.012 min
Response: 1658127
Conc: 153.59 ug/L



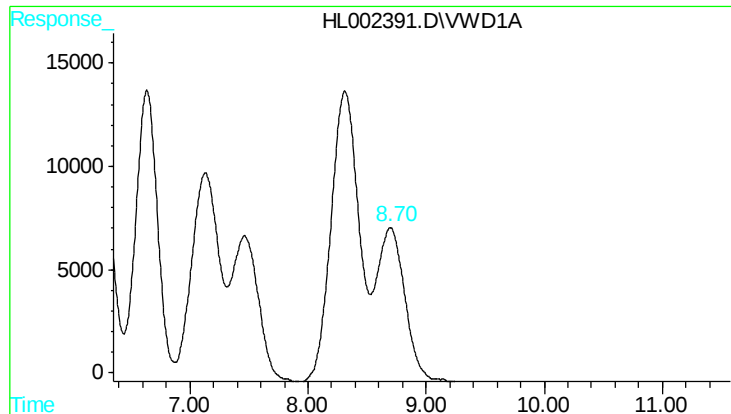
#8 4-Amino-2,6-dinitrotoluene

R.T.: 7.464 min
Delta R.T.: -0.009 min
Response: 1168772
Conc: 154.70 ug/L



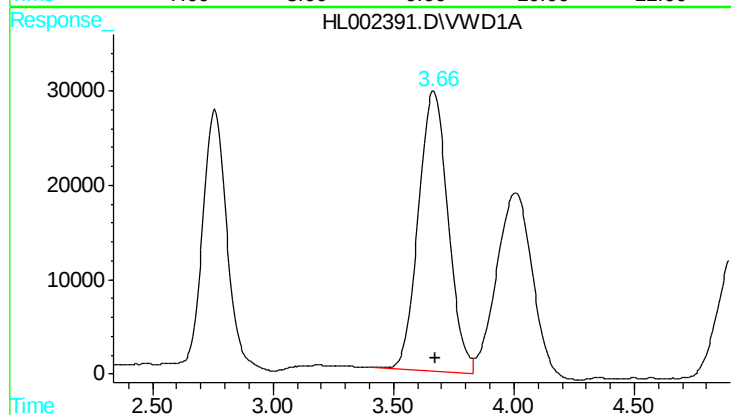
#9 2,4-Dinitrotoluene

R.T.: 8.313 min
Delta R.T.: -0.020 min
Response: 2338119
Conc: 143.62 ug/L



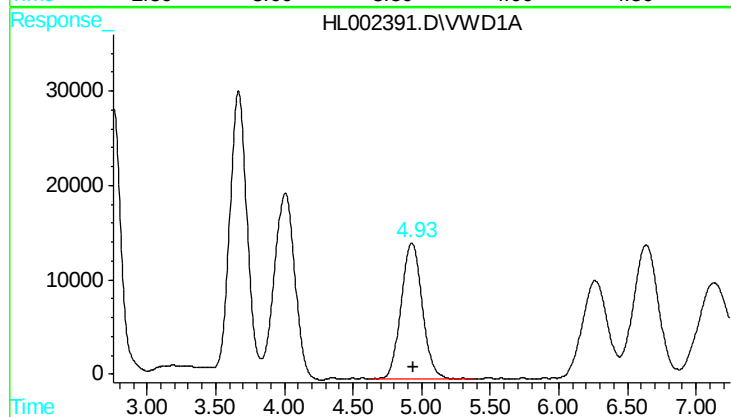
#10 2,6-Dinitrotoluene

R.T.: 8.699 min
Delta R.T.: -0.019 min
Response: 1354319
Conc: 152.99 ug/L



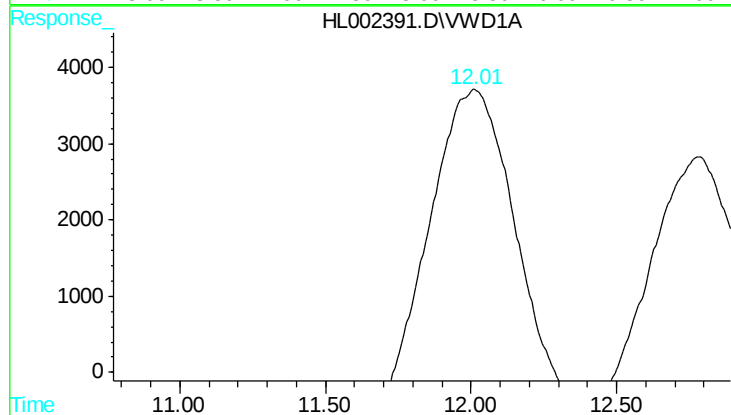
#11 1,3-Dinitrobenzene

R.T.: 3.667 min
Delta R.T.: -0.007 min
Response: 2540983
Conc: 150.75 ug/L



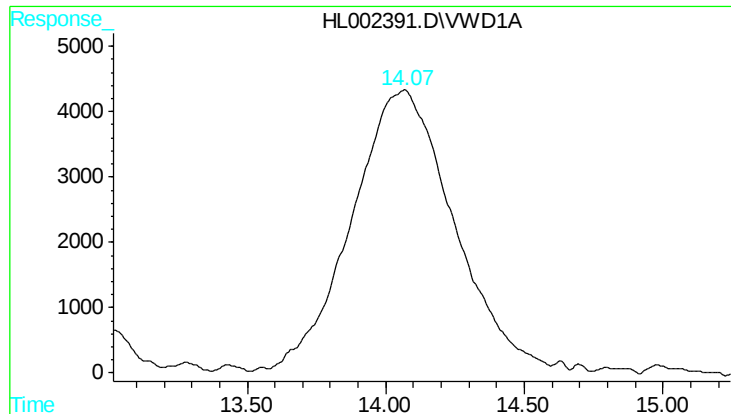
#12 Nitrobenzene

R.T.: 4.930 min
Delta R.T.: -0.012 min
Response: 1552785
Conc: 144.87 ug/L



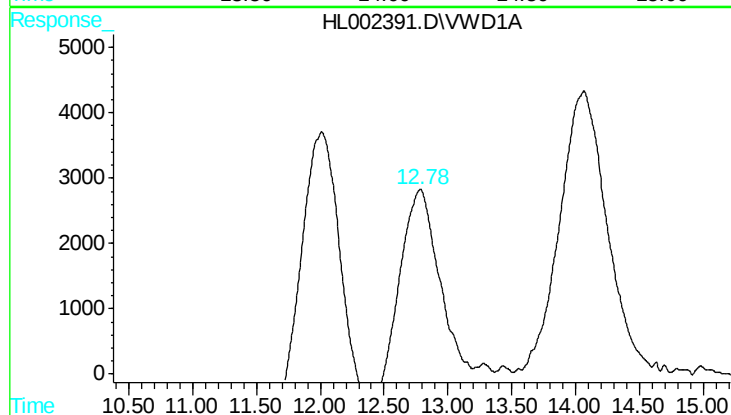
#13 2-Nitrotoluene

R.T.: 12.013 min
Delta R.T.: -0.025 min
Response: 961784
Conc: 140.23 ug/L



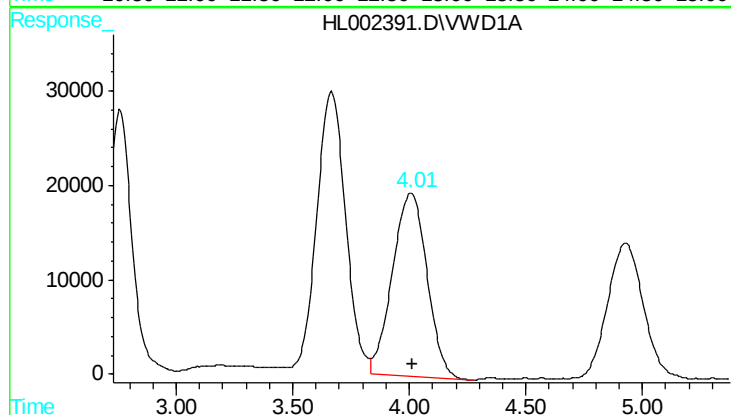
#14 3-Nitrotoluene

R.T.: 14.064 min
Delta R.T.: -0.038 min
Response: 1228771
Conc: 168.72 ug/L



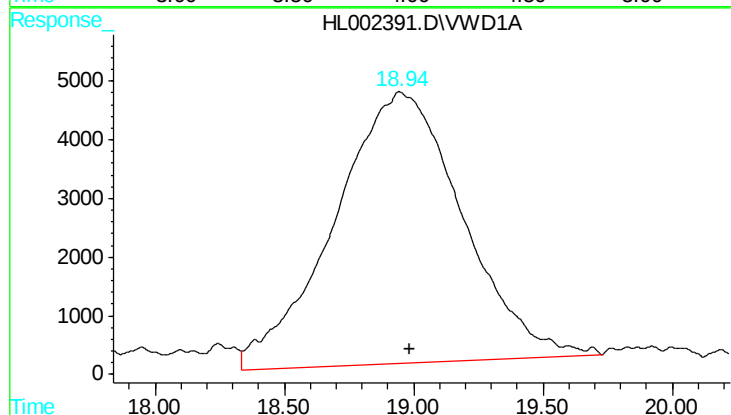
#15 4-Nitrotoluene

R.T.: 12.783 min
Delta R.T.: -0.028 min
Response: 783018
Conc: 139.86 ug/L



#16 3,5-Dinitroaniline

R.T.: 4.007 min
Delta R.T.: -0.007 min
Response: 2009053
Conc: 124.85 ug/L



#18 PETN

R.T.: 18.950 min
Delta R.T.: -0.035 min
Response: 1591489
Conc: 167.10 ug/L