

Data File : H:\VOL1\HPLC\HPLC L\120308\HL002054.D Vial: 2
 Acq On : 08-Mar-2012, 17:31 Operator: HLM
 Sample : 8330-CCV Inst : G1314A
 Misc : Multiplr: 1.00
 IntFile : events.e
 Quant Time: Mar 9 16:39 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 : Fri Mar 09 16:40:03 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	1.39	4249105	1123.771 ug/L
Spiked Amount	300.000	Range	37 - 149	Recovery = 374.59%#

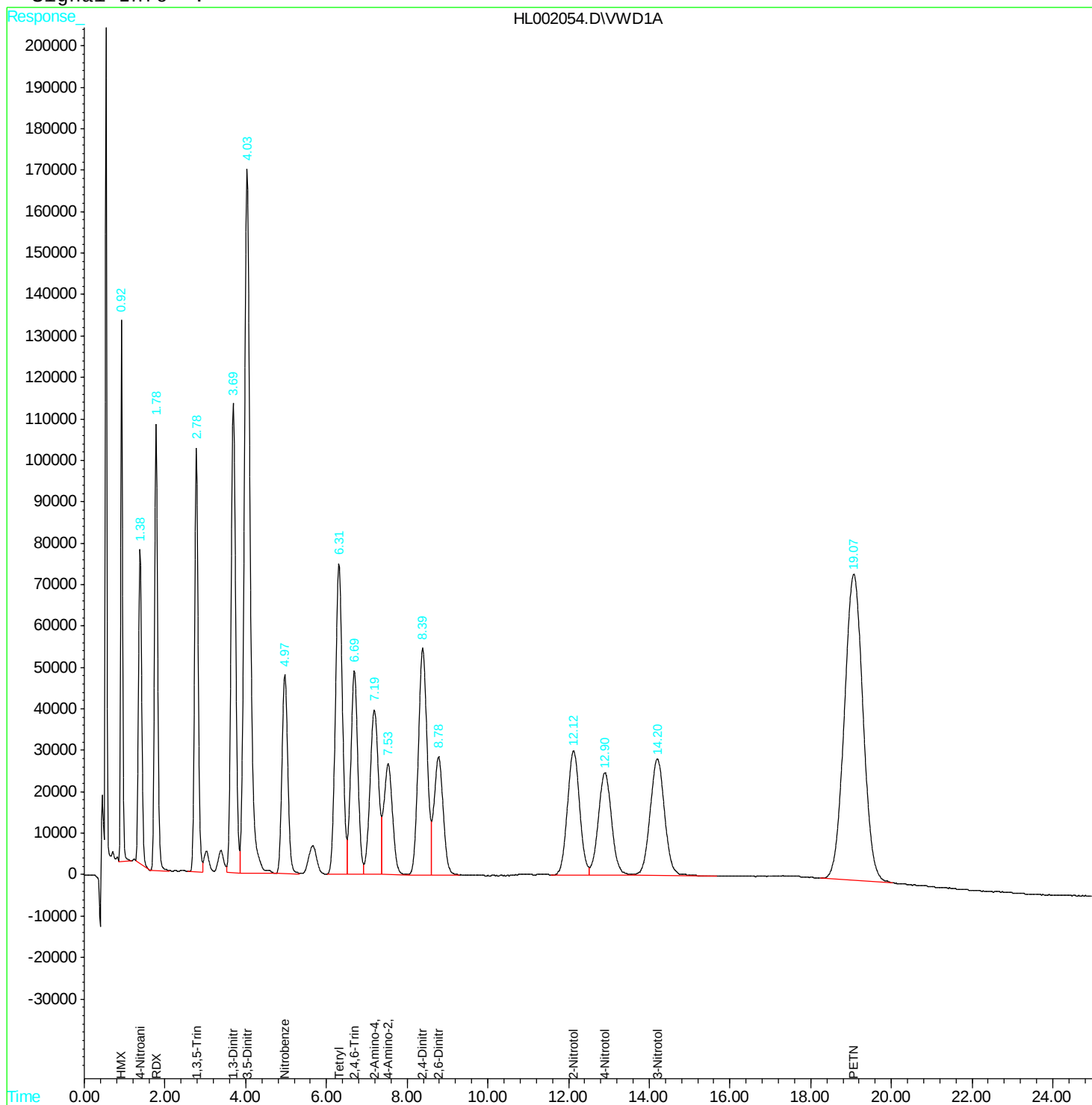
Target Compounds

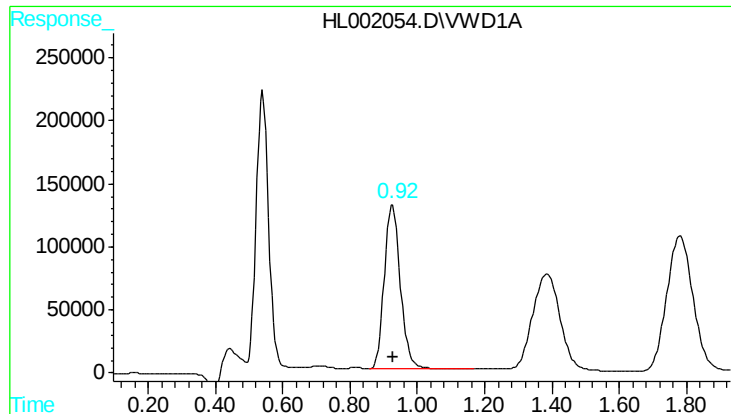
2) T	HMX	0.93	4347856	1100.138 ug/L
3) T	RDX	1.78	5941151	1127.180 ug/L
4) T	1,3,5-Trinitrobenzene	2.78	6347634	520.728 ug/L
5) T	Tetryl	6.31	9080534	1046.221 ug/L
6) T	2,4,6-Trinitrotoluene	6.69	6017369	533.381 ug/L
7) T	2-Amino-4,6-dinitrotoluene	7.19	5854197	542.252 ug/L
8) T	4-Amino-2,6-dinitrotoluene	7.53	3981602	526.994 ug/L
9) T	2,4-Dinitrotoluene	8.39	8328655	511.599 ug/L
10) T	2,6-Dinitrotoluene	8.78	4497208	508.027 ug/L
11) T	1,3-Dinitrobenzene	3.69	8969340	532.139 ug/L
12) T	Nitrobenzene	4.97	4771959	445.216 ug/L
13) T	2-Nitrotoluene	12.13	6331498	923.172 ug/L
14) T	3-Nitrotoluene	14.20	7085931	972.927 ug/L
15) T	4-Nitrotoluene	12.90	5703052	1018.673 ug/L
16) T	3,5-Dinitroaniline	4.04	17382780	1080.195 ug/L
18) T	PETN	19.07	23744918	2493.182 ug/L

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Title : SW8330A/B Primary (Extend C18 3.5u 4.6x10mm)
Last Update : Fri Mar 09 16:40:03 2012
Response via : Multiple Level Calibration
DataAcq Meth : 8330AGIP.M

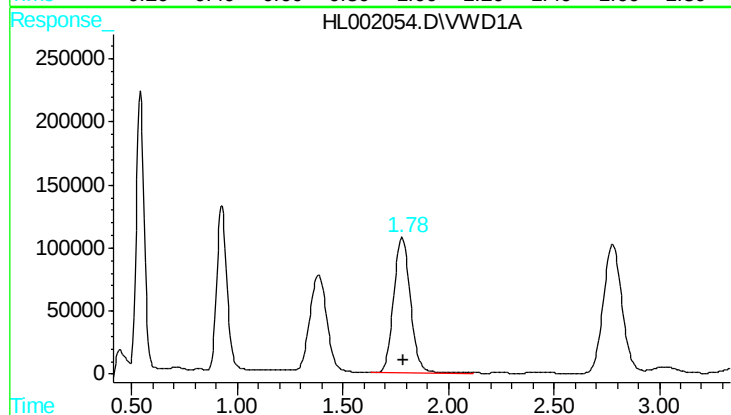
Volume Inj. :
Signal Phase :
Signal Info :





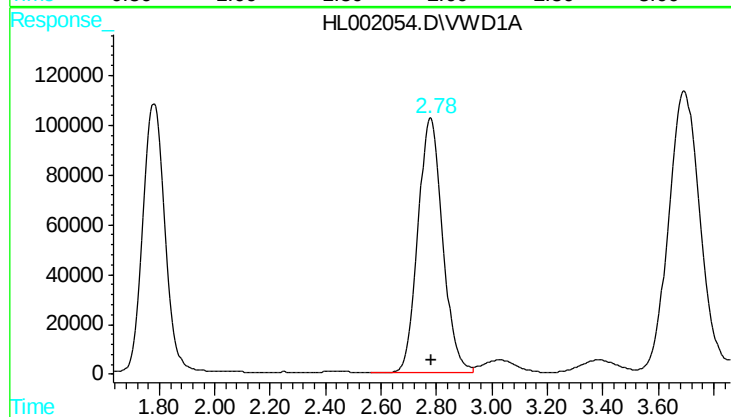
#2 HMX

R.T.: 0.926 min
Delta R.T.: -0.003 min
Response: 4347856
Conc: 1100.14 ug/L



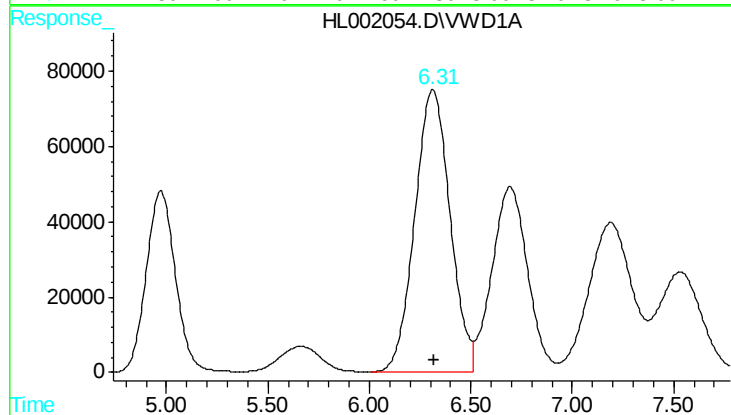
#3 RDX

R.T.: 1.781 min
Delta R.T.: -0.003 min
Response: 5941151
Conc: 1127.18 ug/L



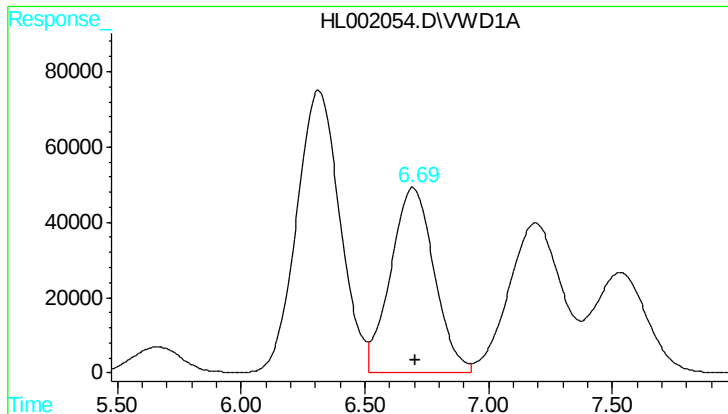
#4 1,3,5-Trinitrobenzene

R.T.: 2.778 min
Delta R.T.: -0.004 min
Response: 6347634
Conc: 520.73 ug/L



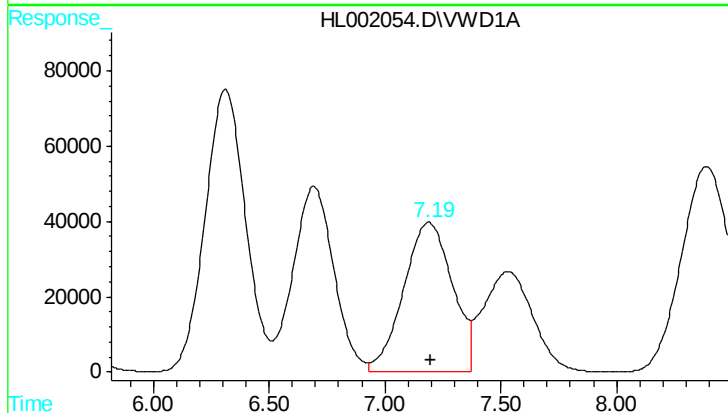
#5 Tetryl

R.T.: 6.313 min
Delta R.T.: -0.008 min
Response: 9080534
Conc: 1046.22 ug/L



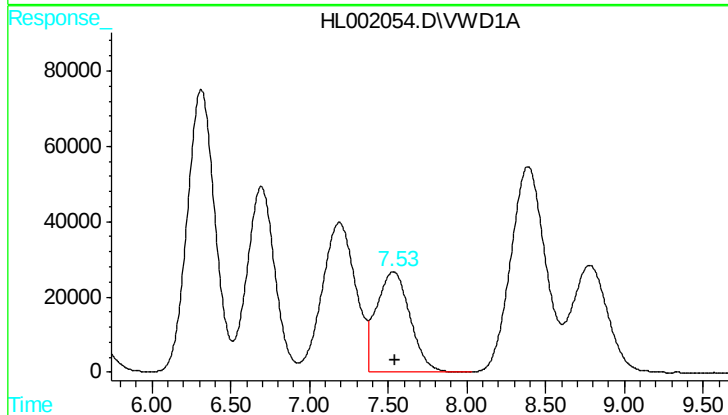
#6 2,4,6-Trinitrotoluene

R.T.: 6.694 min
Delta R.T.: -0.009 min
Response: 6017369
Conc: 533.38 ug/L



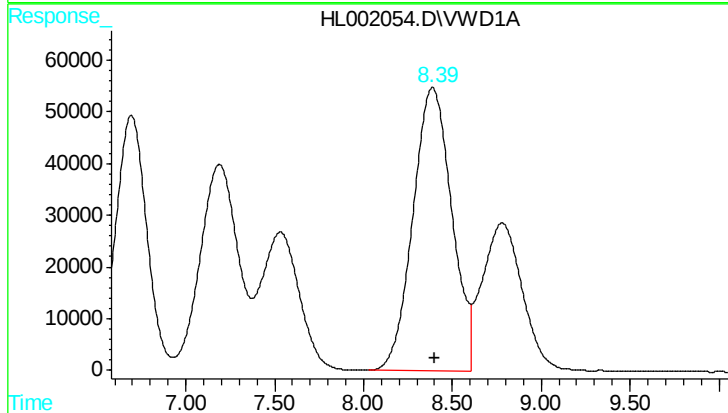
#7 2-Amino-4,6-dinitrotoluene

R.T.: 7.189 min
Delta R.T.: -0.010 min
Response: 5854197
Conc: 542.25 ug/L



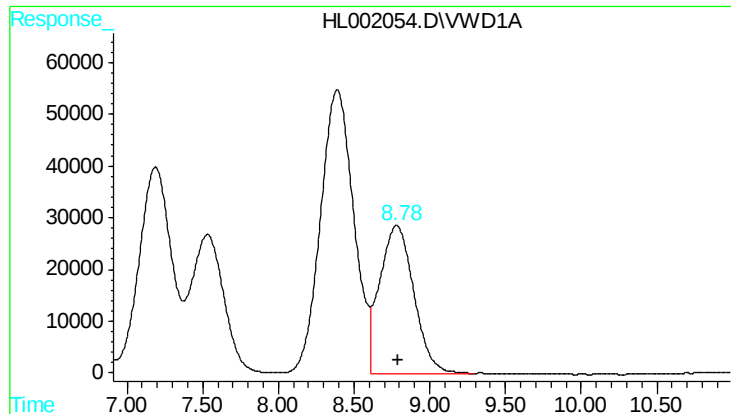
#8 4-Amino-2,6-dinitrotoluene

R.T.: 7.532 min
Delta R.T.: -0.009 min
Response: 3981602
Conc: 526.99 ug/L



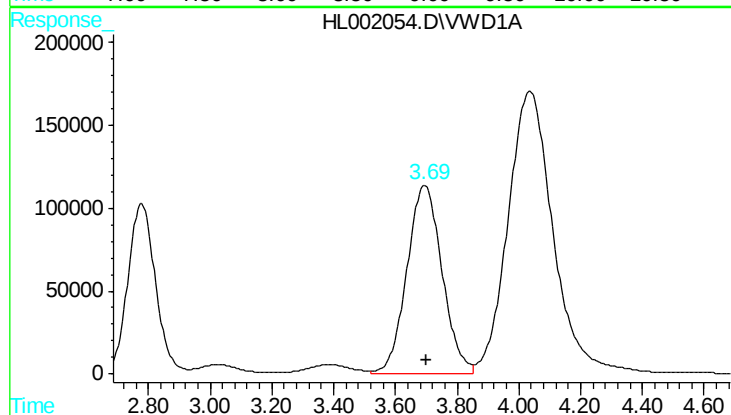
#9 2,4-Dinitrotoluene

R.T.: 8.389 min
Delta R.T.: -0.011 min
Response: 8328655
Conc: 511.60 ug/L



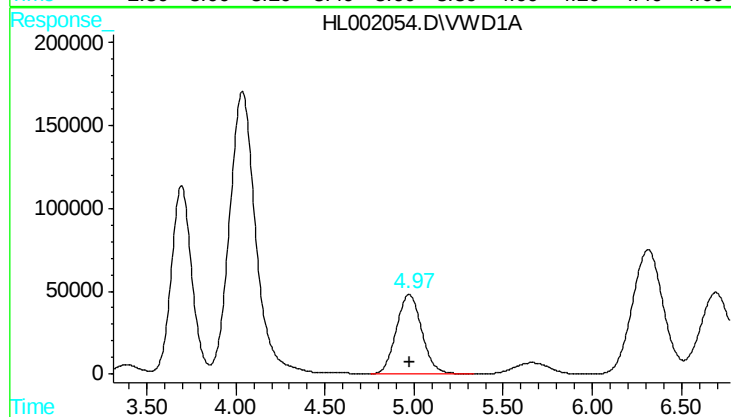
#10 2,6-Dinitrotoluene

R.T.: 8.781 min
Delta R.T.: -0.012 min
Response: 4497208
Conc: 508.03 ug/L



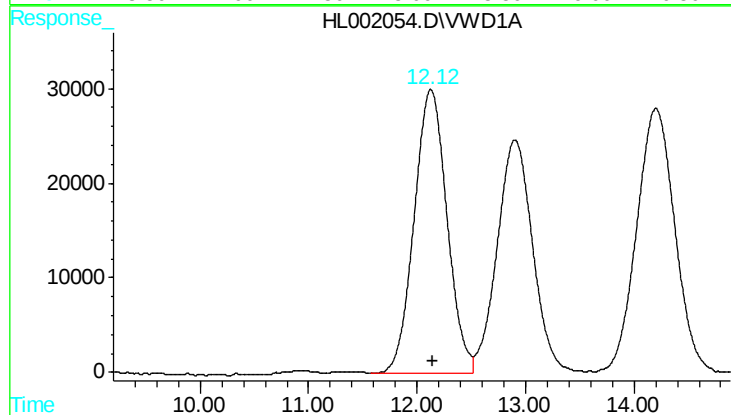
#11 1,3-Dinitrobenzene

R.T.: 3.695 min
Delta R.T.: -0.005 min
Response: 8969340
Conc: 532.14 ug/L



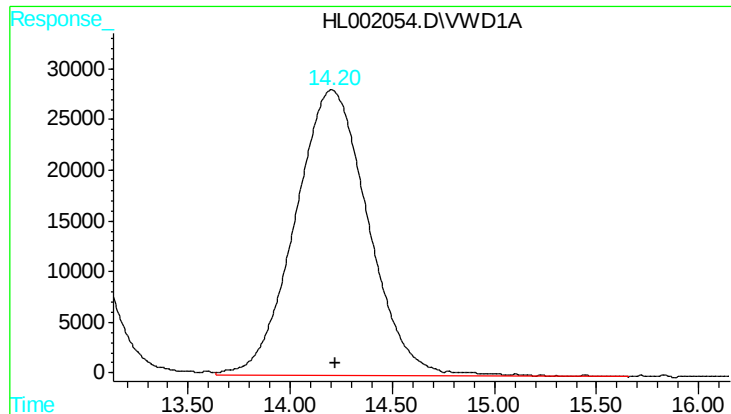
#12 Nitrobenzene

R.T.: 4.972 min
Delta R.T.: -0.007 min
Response: 4771959
Conc: 445.22 ug/L



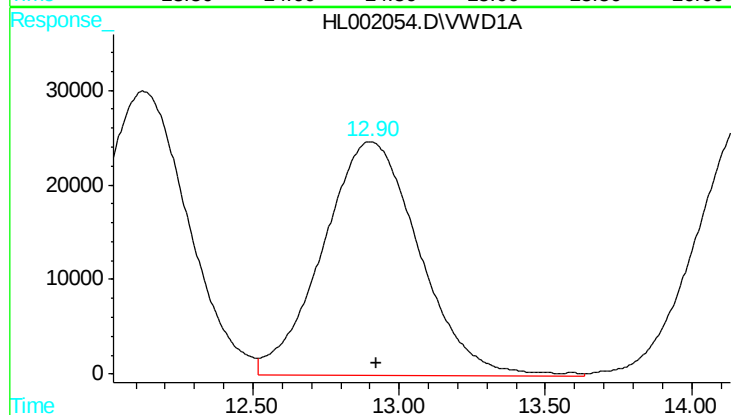
#13 2-Nitrotoluene

R.T.: 12.126 min
Delta R.T.: -0.016 min
Response: 6331498
Conc: 923.17 ug/L



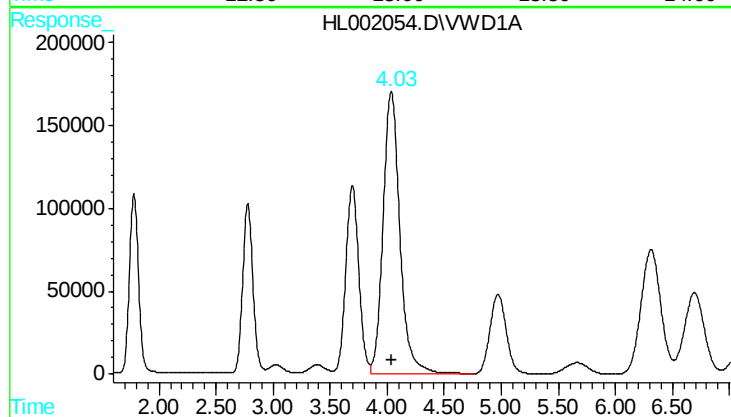
#14 3-Nitrotoluene

R.T.: 14.202 min
Delta R.T.: -0.021 min
Response: 7085931
Conc: 972.93 ug/L



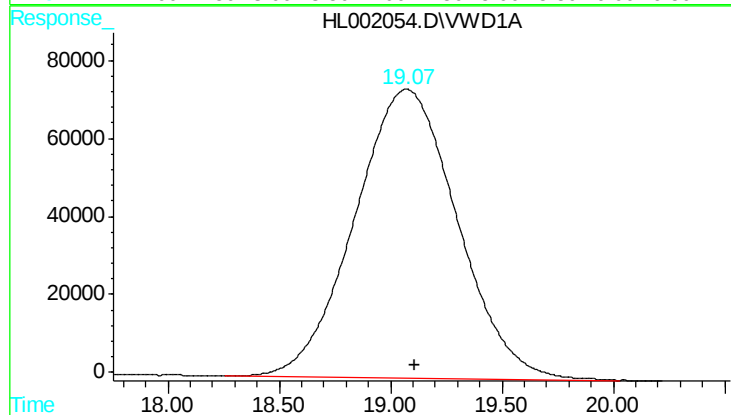
#15 4-Nitrotoluene

R.T.: 12.902 min
Delta R.T.: -0.019 min
Response: 5703052
Conc: 1018.67 ug/L



#16 3,5-Dinitroaniline

R.T.: 4.036 min
Delta R.T.: -0.006 min
Response: 17382780
Conc: 1080.20 ug/L



#18 PETN

R.T.: 19.071 min
Delta R.T.: -0.037 min
Response: 23744918
Conc: 2493.18 ug/L