

Data File : H:\VOL1\HPLC\HPLC L\120516\HL003022.D Vial: 2
 Acq On : 17-May-2012, 06:13 Operator: HLM
 Sample : 8330-CCV Inst : G1314A
 Misc : Multiplr: 1.00
 IntFile : events.e
 Quant Time: May 17 9:51 2012 Quant Results File: HL050312.RES

Quant Method : H:\VOL1\HPLC\HPLC L\METHODS\HL050312.M (Chemstation Integrator)
 Title : SW8330A/B Primary (Extend C18 3.5u 4.6x10mm)
 Last Update : Wed May 16 17:58:22 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	3813243	1042.194 ug/L
Spiked Amount	300.000	Range	37 - 149	Recovery = 347.40%#

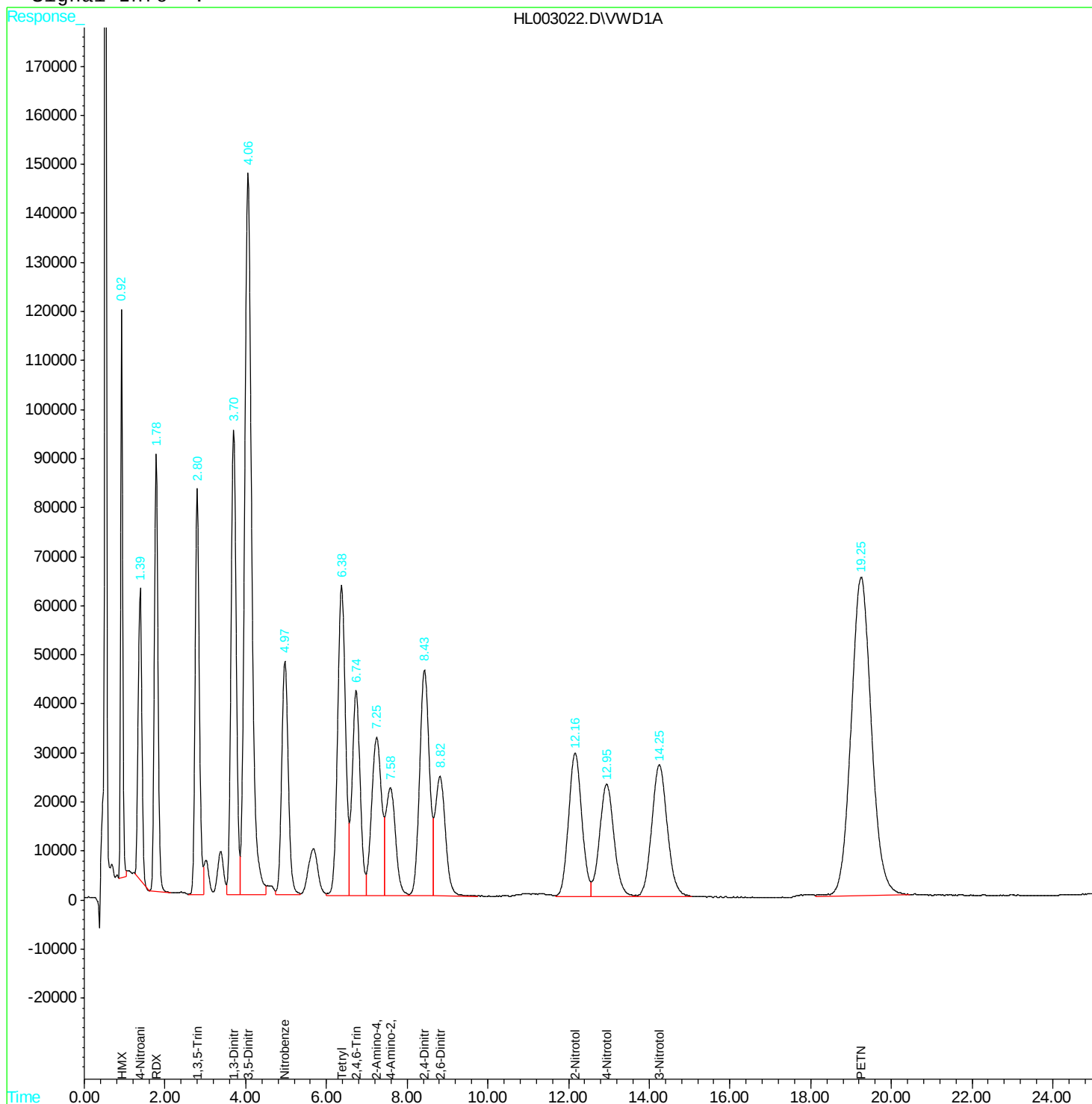
Target Compounds

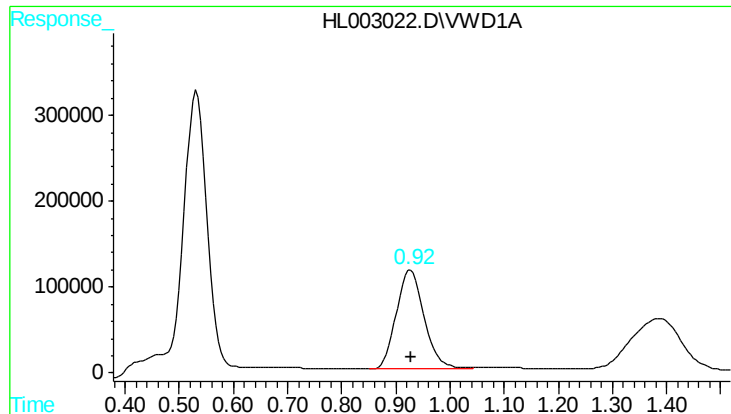
2) T	HMX	0.93	4145892	966.196 ug/L
3) T	RDX	1.79	5700114	1010.582 ug/L
4) T	1,3,5-Trinitrobenzene	2.80	6020081	480.040 ug/L
5) T	Tetryl	6.38	8590682	956.417 ug/L
6) T	2,4,6-Trinitrotoluene	6.74	5770344	479.911 ug/L
7) T	2-Amino-4,6-dinitrotoluene	7.25	5572492	505.561 ug/L
8) T	4-Amino-2,6-dinitrotoluene	7.59	3707698	489.752 ug/L
9) T	2,4-Dinitrotoluene	8.43	7806849	480.975 ug/L
10) T	2,6-Dinitrotoluene	8.82	4308364	479.633 ug/L
11) T	1,3-Dinitrobenzene	3.70	8460105	481.681 ug/L
12) T	Nitrobenzene	4.97	5403866	489.173 ug/L
13) T	2-Nitrotoluene	12.16	6693959	962.857 ug/L
14) T	3-Nitrotoluene	14.25	7174249	952.886 ug/L
15) T	4-Nitrotoluene	12.95	5695664	966.569 ug/L
16) T	3,5-Dinitroaniline	4.06	17907047	1003.931 ug/L
18) T	PETN	19.25	22747109	2231.729 ug/L

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Title : SW8330A/B Primary (Extend C18 3.5u 4.6x10mm)
Last Update : Wed May 16 17:58:22 2012
Response via : Multiple Level Calibration
DataAcq Meth : 8330AGIP.M

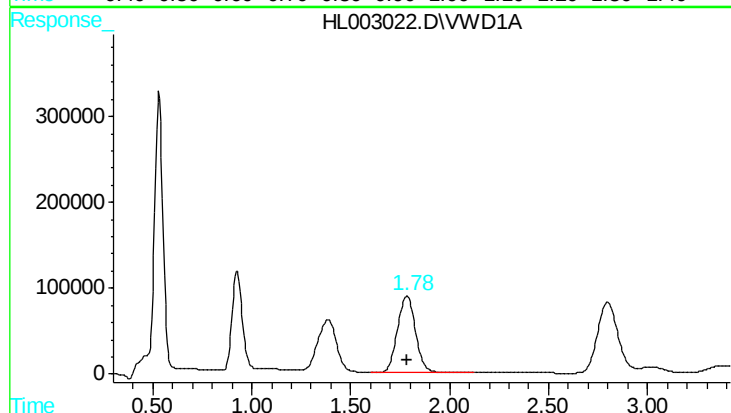
Volume Inj. :
Signal Phase :
Signal Info :





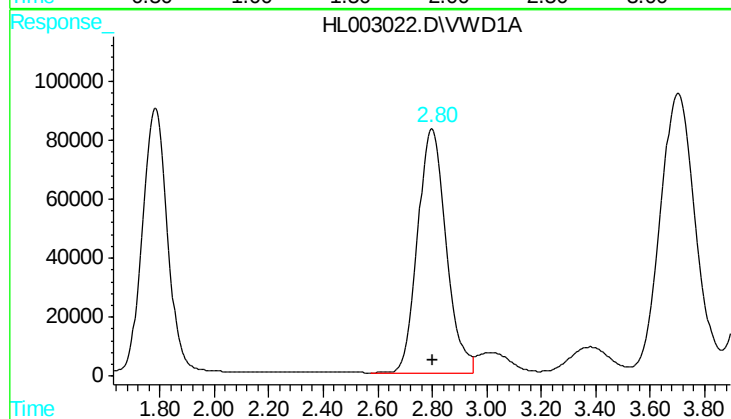
#2 HMX

R.T.: 0.927 min
Delta R.T.: 0.000 min
Response: 4145892
Conc: 966.20 ug/L



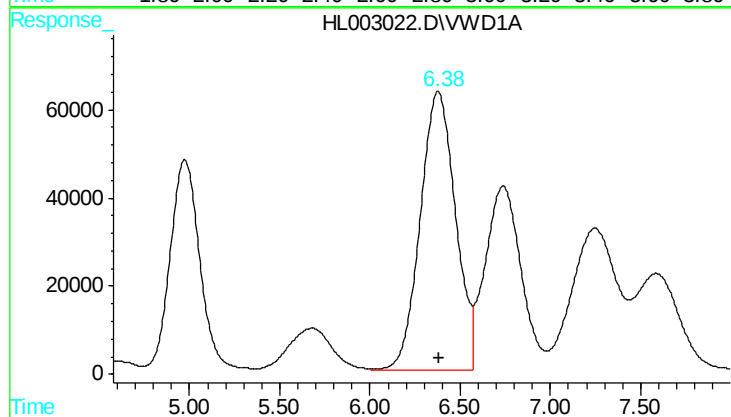
#3 RDX

R.T.: 1.785 min
Delta R.T.: -0.003 min
Response: 5700114
Conc: 1010.58 ug/L



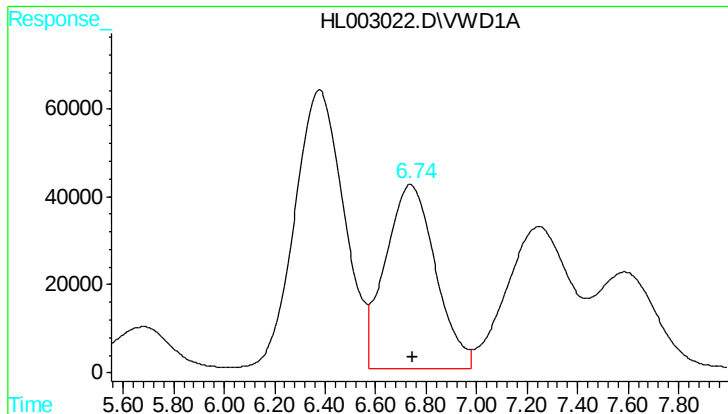
#4 1,3,5-Trinitrobenzene

R.T.: 2.798 min
Delta R.T.: -0.002 min
Response: 6020081
Conc: 480.04 ug/L



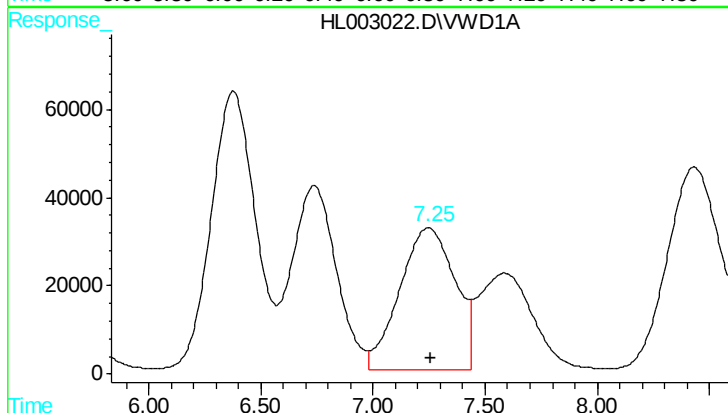
#5 Tetryl

R.T.: 6.378 min
Delta R.T.: -0.008 min
Response: 8590682
Conc: 956.42 ug/L



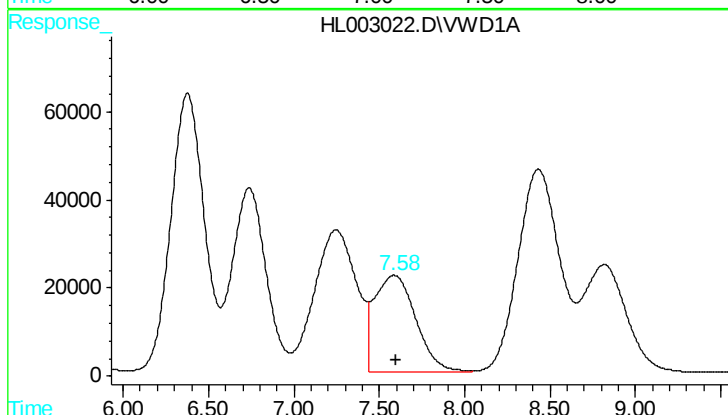
#6 2,4,6-Trinitrotoluene

R.T.: 6.738 min
Delta R.T.: -0.009 min
Response: 5770344
Conc: 479.91 ug/L



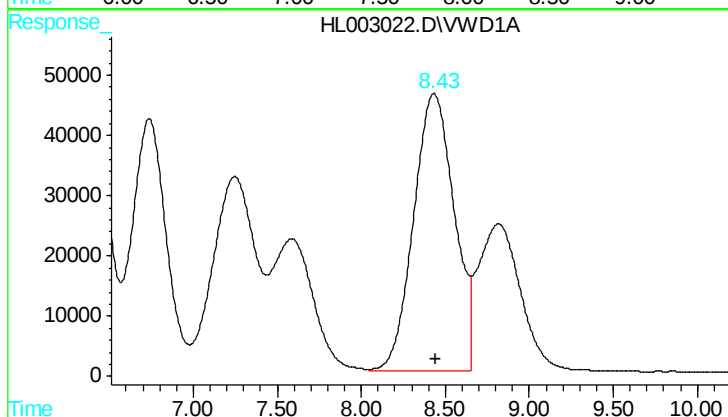
#7 2-Amino-4,6-dinitrotoluene

R.T.: 7.247 min
Delta R.T.: -0.013 min
Response: 5572492
Conc: 505.56 ug/L



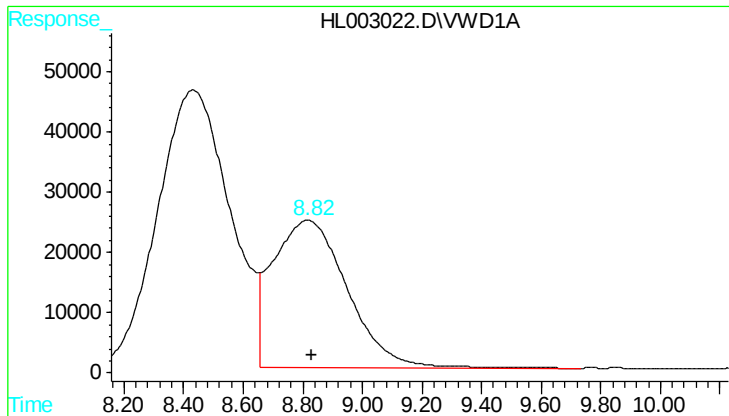
#8 4-Amino-2,6-dinitrotoluene

R.T.: 7.587 min
Delta R.T.: -0.013 min
Response: 3707698
Conc: 489.75 ug/L



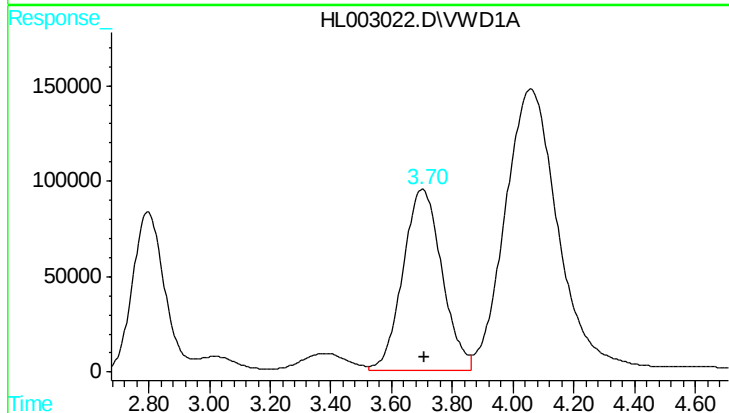
#9 2,4-Dinitrotoluene

R.T.: 8.432 min
Delta R.T.: -0.013 min
Response: 7806849
Conc: 480.98 ug/L



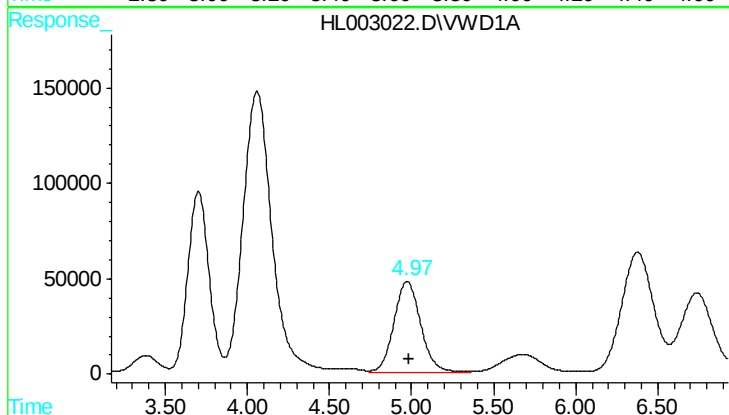
#10 2,6-Dinitrotoluene

R.T.: 8.818 min
Delta R.T.: -0.011 min
Response: 4308364
Conc: 479.63 ug/L



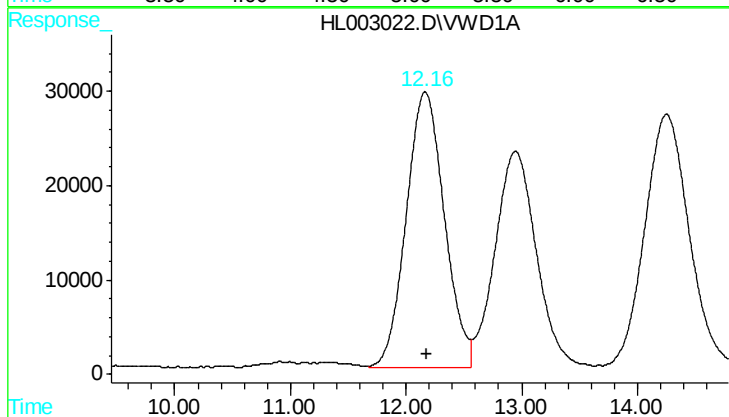
#11 1,3-Dinitrobenzene

R.T.: 3.702 min
Delta R.T.: -0.005 min
Response: 8460105
Conc: 481.68 ug/L



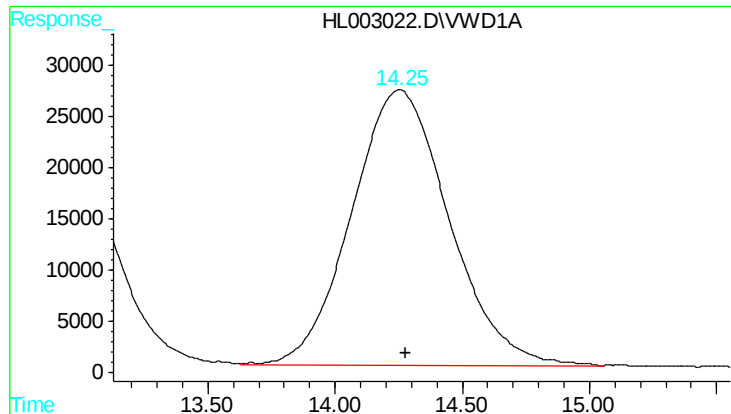
#12 Nitrobenzene

R.T.: 4.974 min
Delta R.T.: -0.008 min
Response: 5403866
Conc: 489.17 ug/L



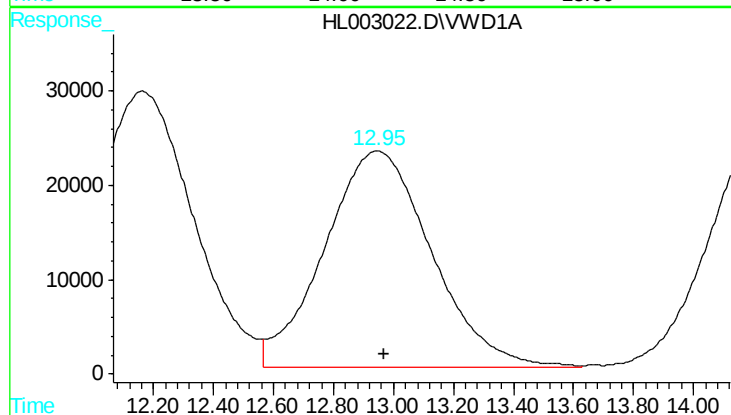
#13 2-Nitrotoluene

R.T.: 12.165 min
Delta R.T.: -0.018 min
Response: 6693959
Conc: 962.86 ug/L



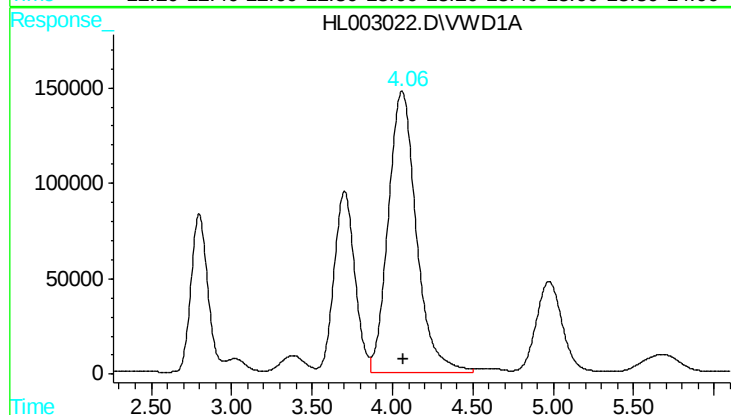
#14 3-Nitrotoluene

R.T.: 14.253 min
Delta R.T.: -0.024 min
Response: 7174249
Conc: 952.89 ug/L



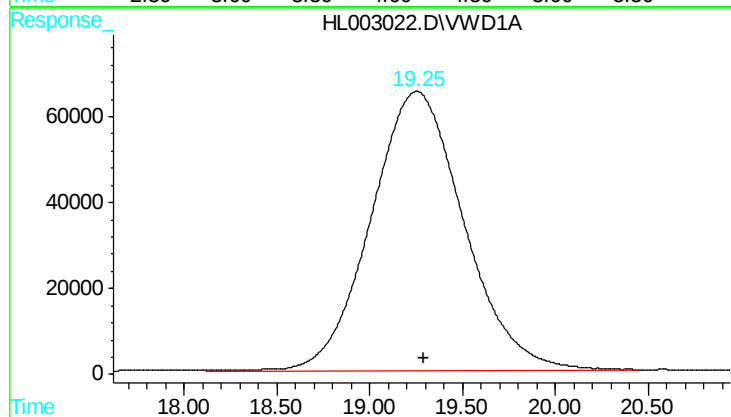
#15 4-Nitrotoluene

R.T.: 12.947 min
Delta R.T.: -0.023 min
Response: 5695664
Conc: 966.57 ug/L



#16 3,5-Dinitroaniline

R.T.: 4.060 min
Delta R.T.: -0.006 min
Response: 17907047
Conc: 1003.93 ug/L



#18 PETN

R.T.: 19.252 min
Delta R.T.: -0.042 min
Response: 22747109
Conc: 2231.73 ug/L