

Data File : H:\VOL1\HPLC\HPLC L\120227\HL002006.D Vial: 5
 Acq On : 27-Feb-2012, 16:12 Operator: HLM
 Sample : 8330-4 Inst : G1314A
 Misc : Multiplr: 1.00
 IntFile : events.e
 Quant Time: Feb 28 14:06 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 Feb 28 14:07:42 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	4162101	1006.246 ug/L
Spiked Amount	300.000	Range	37 - 149	Recovery = 335.42%#

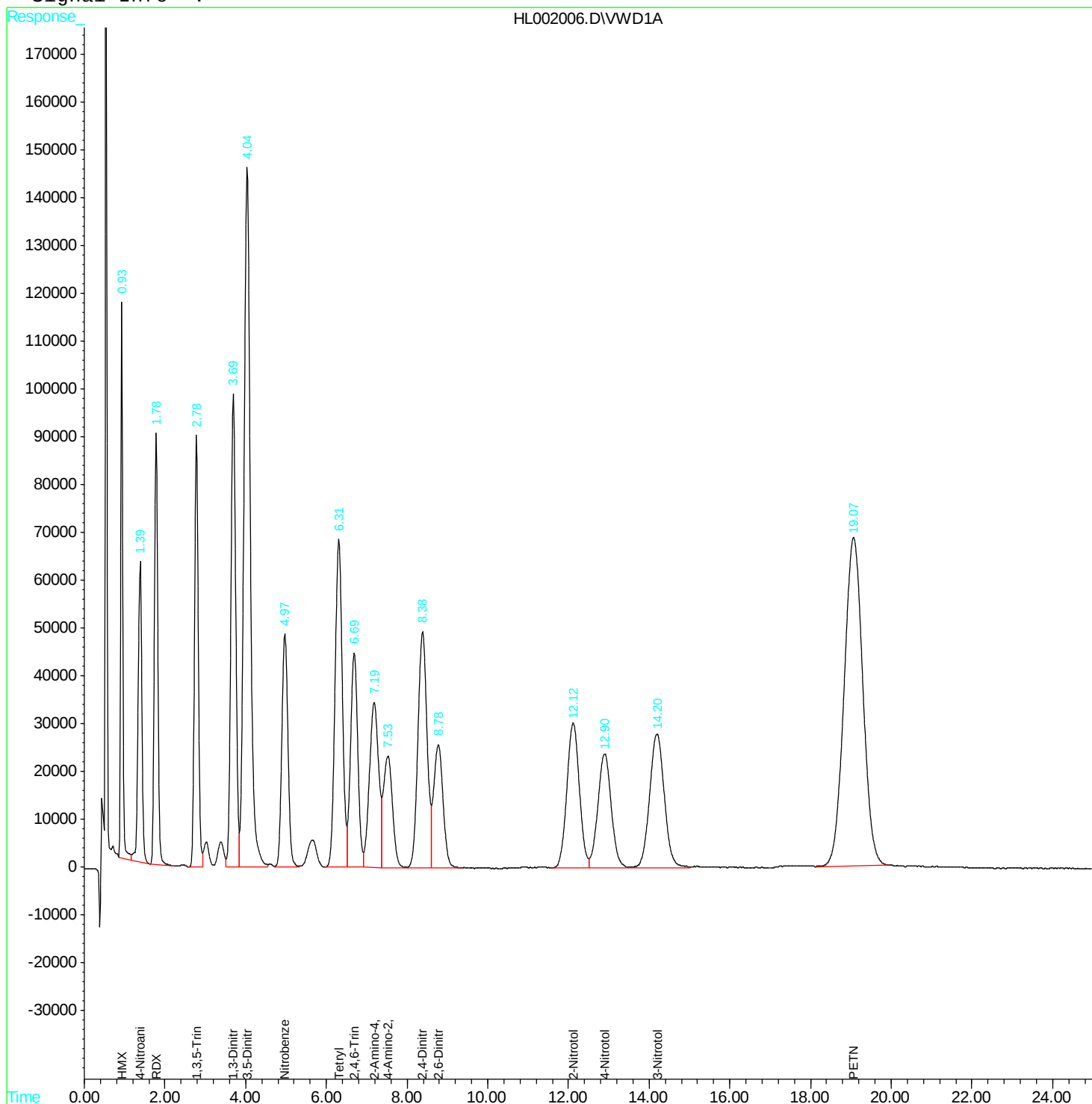
Target Compounds

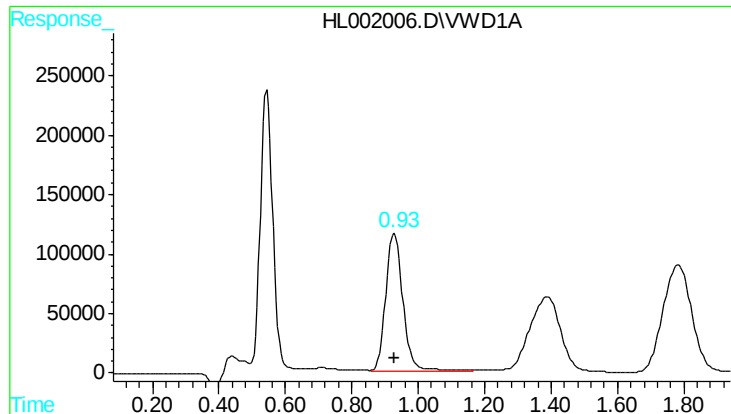
2) T	HMX	0.93	4150241	965.630 ug/L
3) T	RDX	1.78	5500873	997.985 ug/L
4) T	1,3,5-Trinitrobenzene	2.78	5911700	462.854 ug/L
5) T	Tetryl	6.31	8640461	989.474 ug/L
6) T	2,4,6-Trinitrotoluene	6.69	5646613	460.676 ug/L
7) T	2-Amino-4,6-dinitrotoluene	7.19	5561076	478.029 ug/L
8) T	4-Amino-2,6-dinitrotoluene	7.53	3630908	475.187 ug/L
9) T	2,4-Dinitrotoluene	8.39	7793707	467.939 ug/L
10) T	2,6-Dinitrotoluene	8.78	4165305	462.077 ug/L
11) T	1,3-Dinitrobenzene	3.70	8352661	474.741 ug/L
12) T	Nitrobenzene	4.97	5136916	472.631 ug/L
13) T	2-Nitrotoluene	12.12	6547100	953.214 ug/L
14) T	3-Nitrotoluene	14.20	7159780	968.858 ug/L
15) T	4-Nitrotoluene	12.90	5523515	919.297 ug/L
16) T	3,5-Dinitroaniline	4.04	16180608	979.602 ug/L
18) T	PETN	19.07	22134858	2183.841 ug/L

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Title : SW8330A/B Primary (Extend C18 3.5u 4.6x10mm)
Last Update : Tue Feb 28 14:07:42 2012
Response via : Multiple Level Calibration
DataAcq Meth : 8330AGIP.M

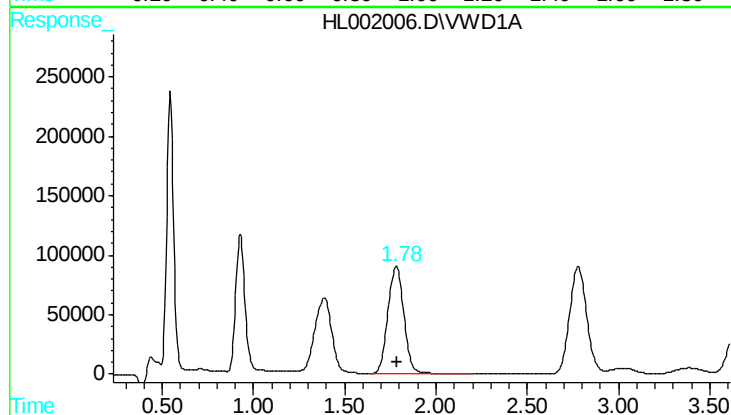
Volume Inj. :
Signal Phase :
Signal Info :





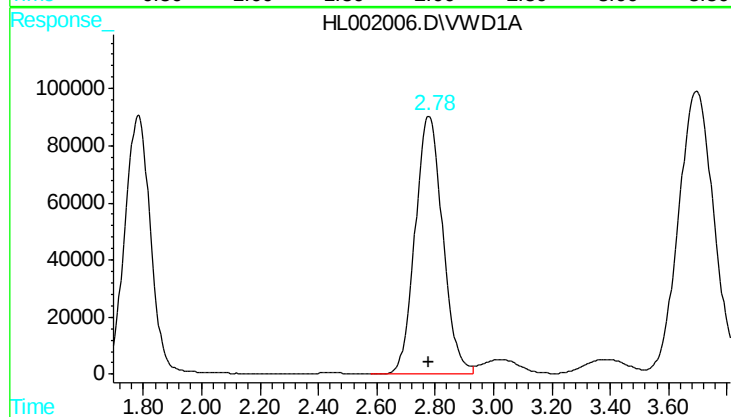
#2 HMX

R.T.: 0.928 min
Delta R.T.: 0.000 min
Response: 4150241
Conc: 965.63 ug/L



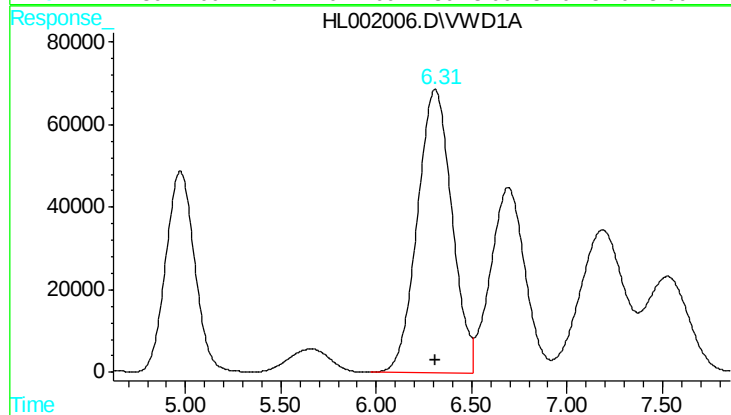
#3 RDX

R.T.: 1.783 min
Delta R.T.: 0.000 min
Response: 5500873
Conc: 997.98 ug/L



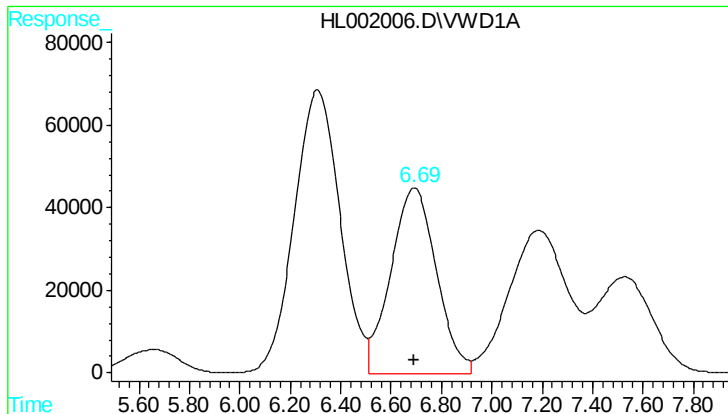
#4 1,3,5-Trinitrobenzene

R.T.: 2.780 min
Delta R.T.: 0.000 min
Response: 5911700
Conc: 462.85 ug/L



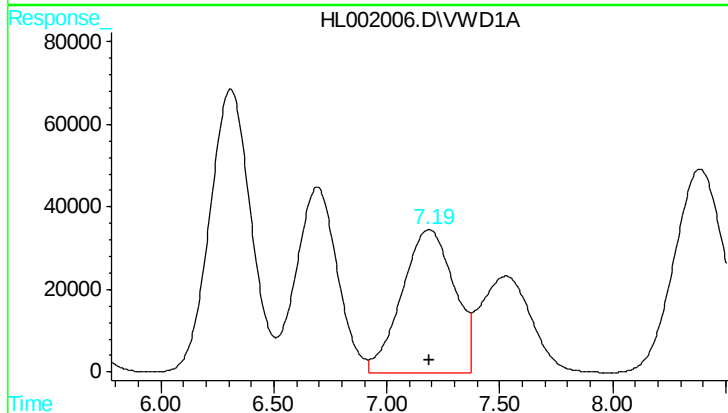
#5 Tetryl

R.T.: 6.309 min
Delta R.T.: 0.000 min
Response: 8640461
Conc: 989.47 ug/L



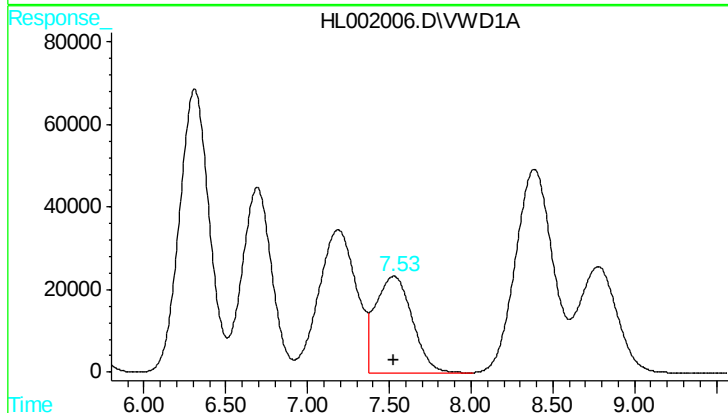
#6 2,4,6-Trinitrotoluene

R.T.: 6.692 min
Delta R.T.: 0.000 min
Response: 5646613
Conc: 460.68 ug/L



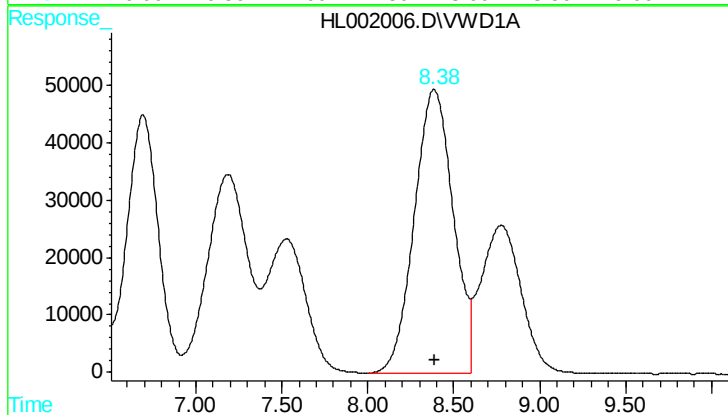
#7 2-Amino-4,6-dinitrotoluene

R.T.: 7.187 min
Delta R.T.: 0.000 min
Response: 5561076
Conc: 478.03 ug/L



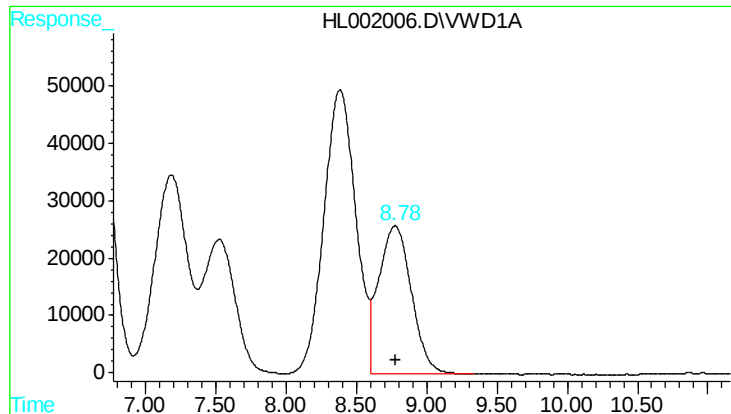
#8 4-Amino-2,6-dinitrotoluene

R.T.: 7.527 min
Delta R.T.: 0.000 min
Response: 3630908
Conc: 475.19 ug/L



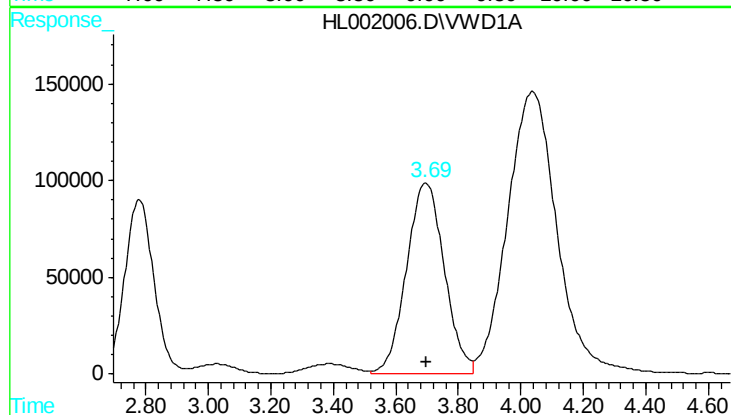
#9 2,4-Dinitrotoluene

R.T.: 8.386 min
Delta R.T.: 0.000 min
Response: 7793707
Conc: 467.94 ug/L



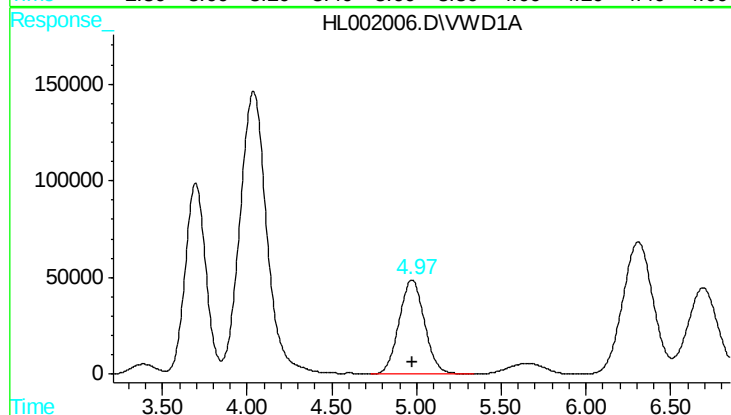
#10 2,6-Dinitrotoluene

R.T.: 8.777 min
Delta R.T.: 0.000 min
Response: 4165305
Conc: 462.08 ug/L



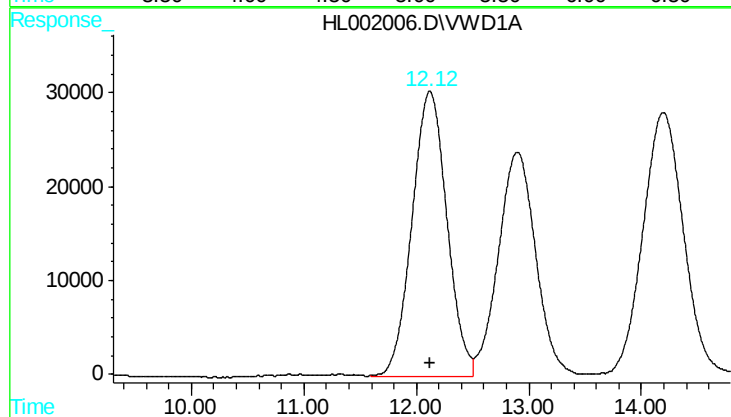
#11 1,3-Dinitrobenzene

R.T.: 3.696 min
Delta R.T.: 0.000 min
Response: 8352661
Conc: 474.74 ug/L



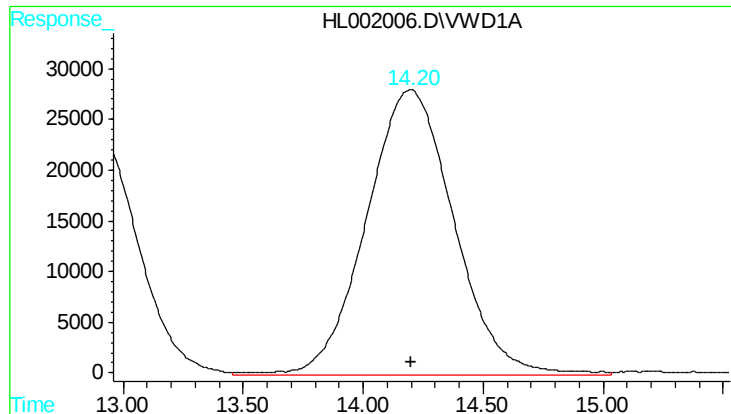
#12 Nitrobenzene

R.T.: 4.973 min
Delta R.T.: 0.000 min
Response: 5136916
Conc: 472.63 ug/L



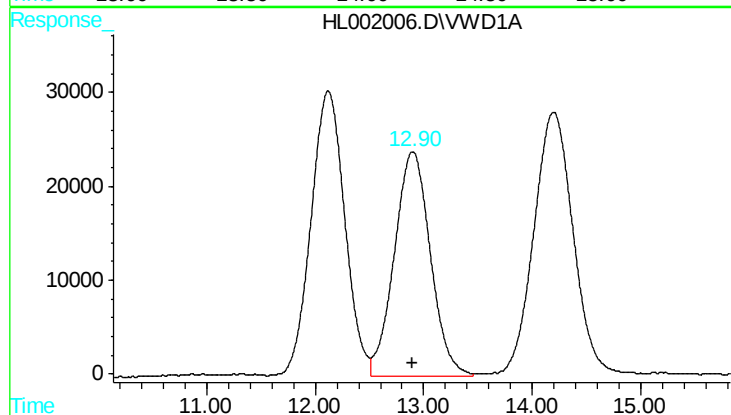
#13 2-Nitrotoluene

R.T.: 12.119 min
Delta R.T.: 0.000 min
Response: 6547100
Conc: 953.21 ug/L



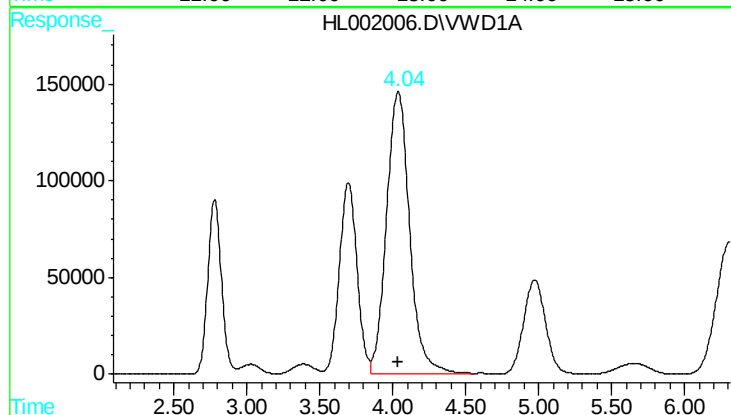
#14 3-Nitrotoluene

R.T.: 14.197 min
Delta R.T.: 0.000 min
Response: 7159780
Conc: 968.86 ug/L



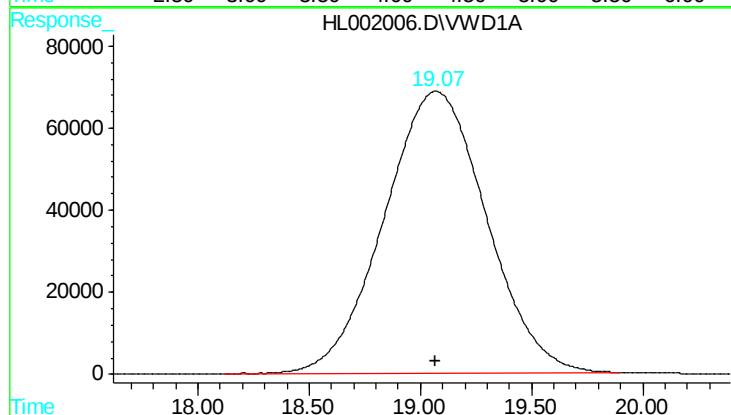
#15 4-Nitrotoluene

R.T.: 12.899 min
Delta R.T.: 0.000 min
Response: 5523515
Conc: 919.30 ug/L



#16 3,5-Dinitroaniline

R.T.: 4.038 min
Delta R.T.: 0.000 min
Response: 16180608
Conc: 979.60 ug/L



#18 PETN

R.T.: 19.070 min
Delta R.T.: 0.000 min
Response: 22134858
Conc: 2183.84 ug/L