

Data File : H:\VOL1\HPLC\HPLC L\120308\HL002049.D Vial: 26
 Acq On : 08-Mar-2012, 15:12 Operator: HLM
 Sample : D1734-03MS1 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	1.40	1414118	373.995 ug/L
Spiked Amount 300.000	Range 37 - 149	Recovery	= 124.67%

Target Compounds

2) T HMX	0.93	1067393	270.082 ug/L
3) T RDX	1.79	1537082	291.622 ug/L
4) T 1,3,5-Trinitrobenzene	2.79	3332407	273.374 ug/L
5) T Tetrvl	6.32	1576300	181.615 ug/L
6) T 2,4,6-Trinitrotoluene	6.70	3433976	304.388 ug/L
7) T 2-Amino-4,6-dinitrotoluene	7.21	3016952	279.449 ug/L
8) T 4-Amino-2,6-dinitrotoluene	7.55	2205200	291.874 ug/L
9) T 2,4-Dinitrotoluene	8.40	4389155	269.610 ug/L
10) T 2,6-Dinitrotoluene	8.79	2362726	266.906 ug/L
11) T 1,3-Dinitrobenzene	3.71	4762070	282.527 ug/L
12) T Nitrobenzene	4.98	2825944	263.656 ug/L
13) T 2-Nitrotoluene	12.14	1856798	270.733 ug/L
14) T 3-Nitrotoluene	14.21	1986767	272.791 ug/L
15) T 4-Nitrotoluene	12.92	1565215	279.577 ug/L
16) T 3,5-Dinitroaniline	4.05	3708087	230.427 ug/L
18) T PETN	19.07	2874428	301.811 ug/L

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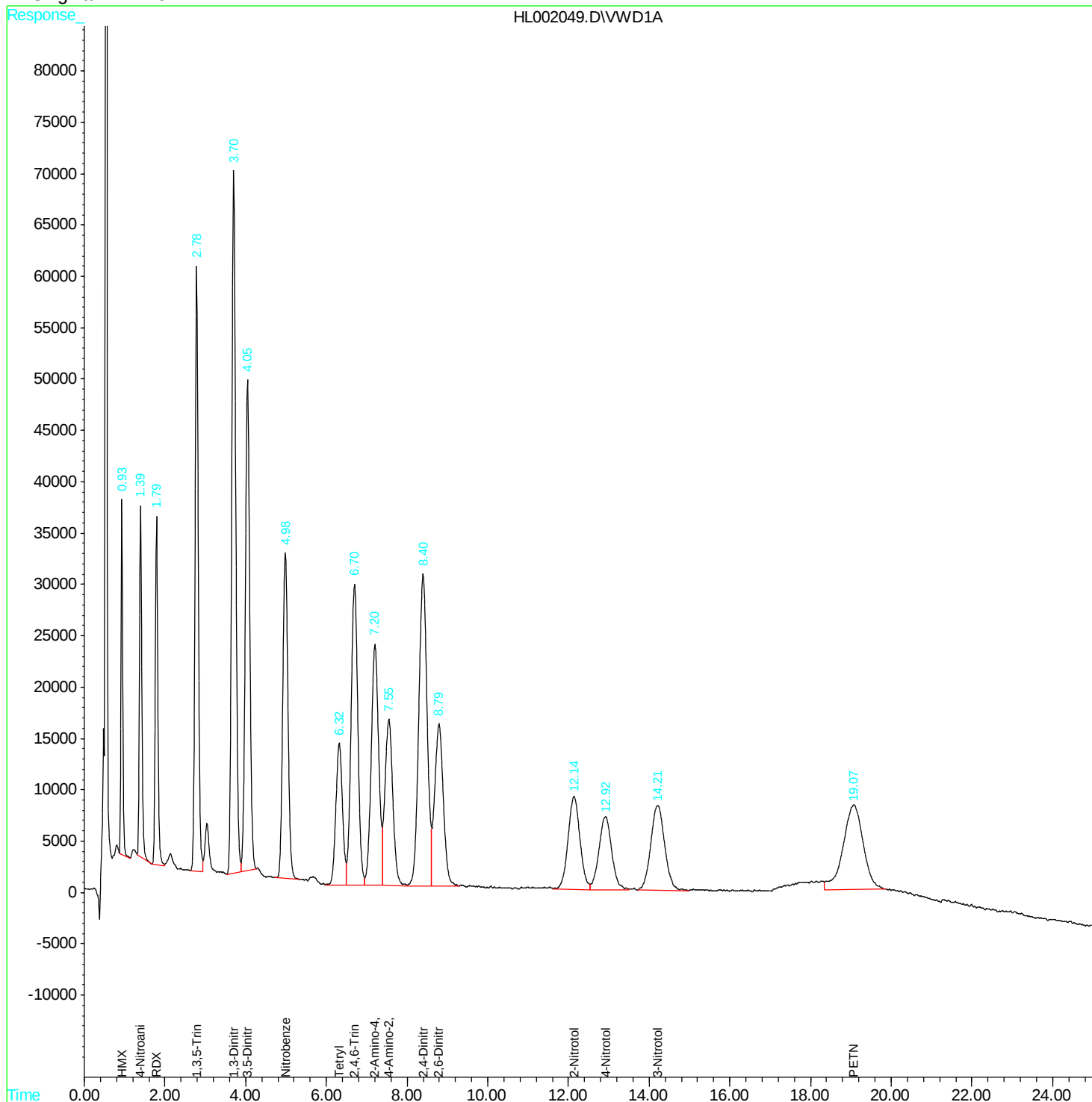
Response via : Multiple Level Calibration

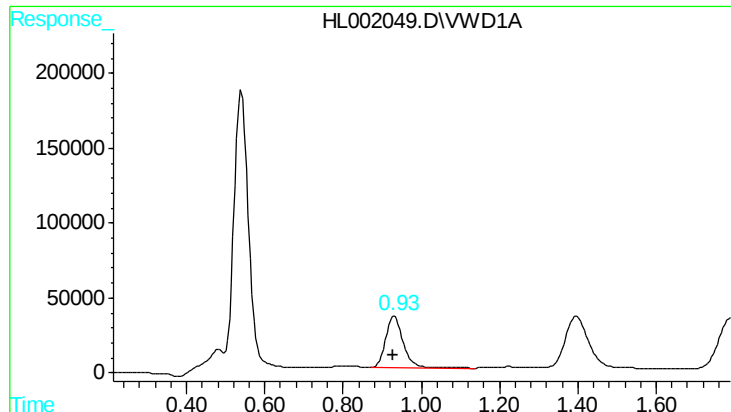
DataAcq Meth : 8330AGIP.M

Volume Inj. :

Signal Phase :

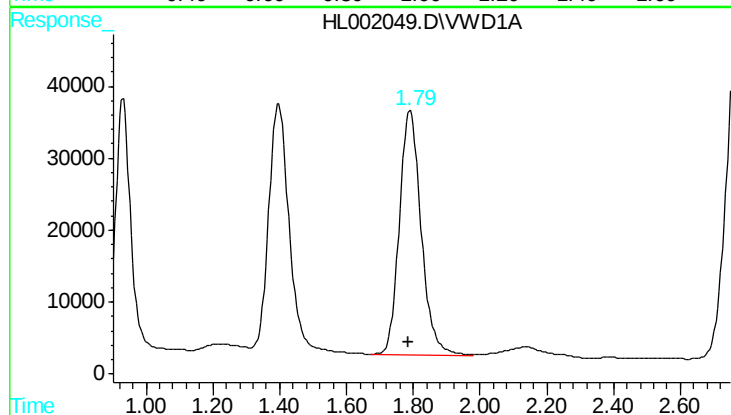
Signal Info :





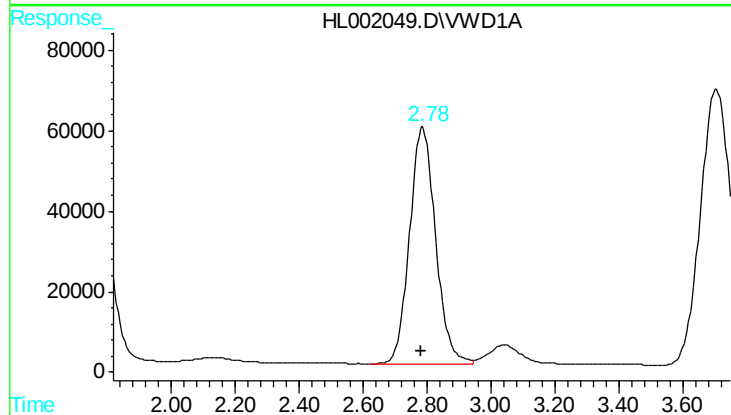
#2 HMX

R.T.: 0.931 min
Delta R.T.: 0.003 min
Response: 1067393
Conc: 270.08 ug/L



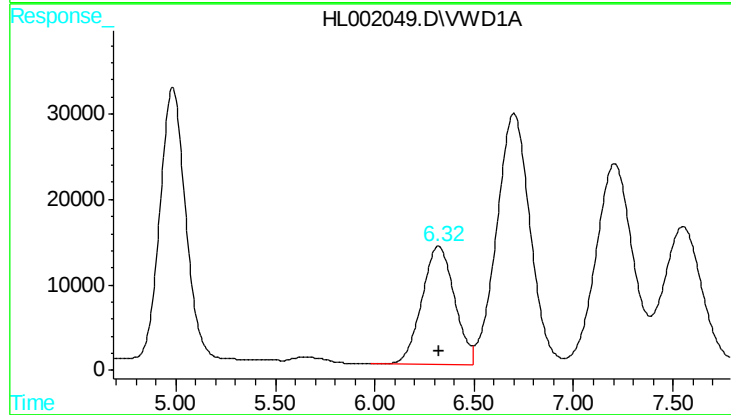
#3 RDX

R.T.: 1.791 min
Delta R.T.: 0.006 min
Response: 1537082
Conc: 291.62 ug/L



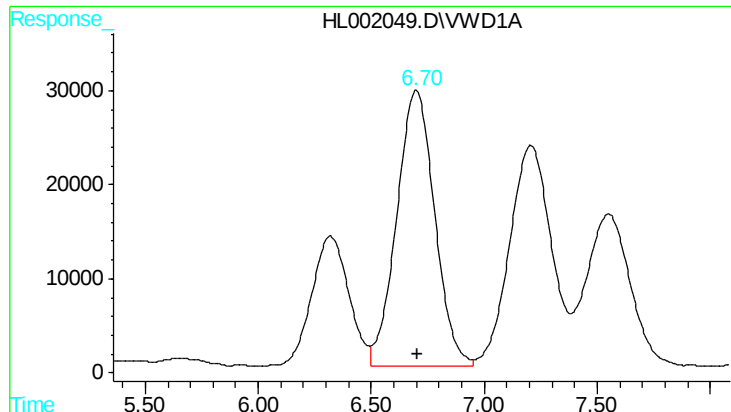
#4 1,3,5-Trinitrobenzene

R.T.: 2.786 min
Delta R.T.: 0.004 min
Response: 3332407
Conc: 273.37 ug/L



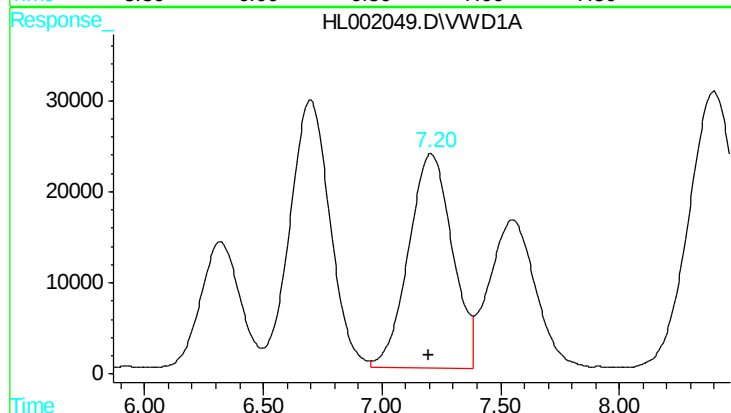
#5 Tetryl

R.T.: 6.320 min
Delta R.T.: -0.001 min
Response: 1576300
Conc: 181.61 ug/L



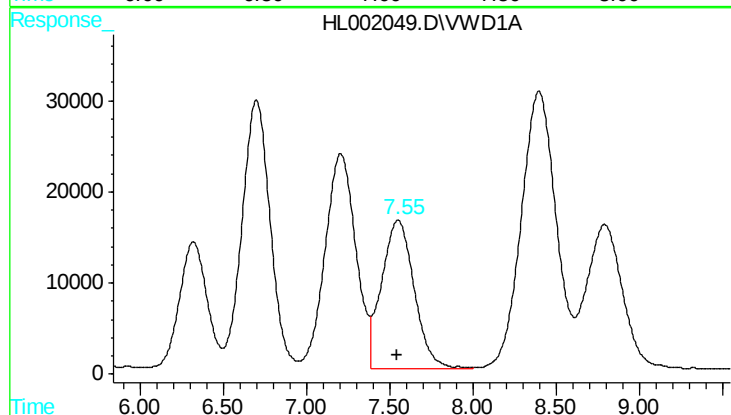
#6 2,4,6-Trinitrotoluene

R.T.: 6.699 min
Delta R.T.: -0.004 min
Response: 3433976
Conc: 304.39 ug/L



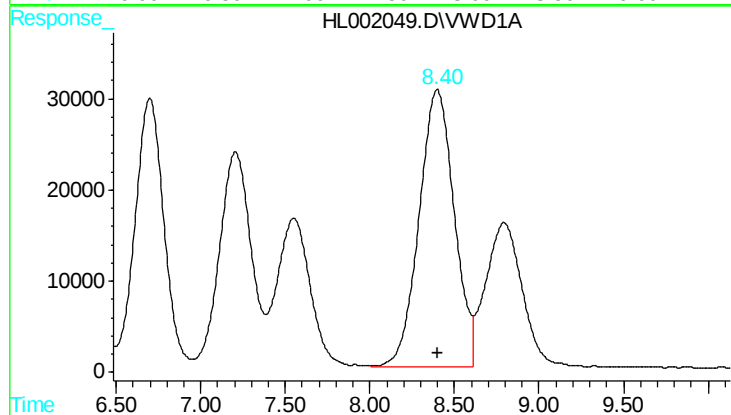
#7 2-Amino-4,6-dinitrotoluene

R.T.: 7.206 min
Delta R.T.: 0.007 min
Response: 3016952
Conc: 279.45 ug/L



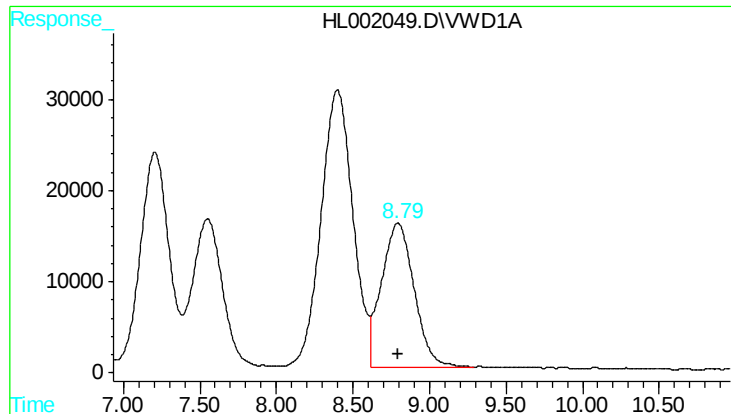
#8 4-Amino-2,6-dinitrotoluene

R.T.: 7.551 min
Delta R.T.: 0.009 min
Response: 2205200
Conc: 291.87 ug/L



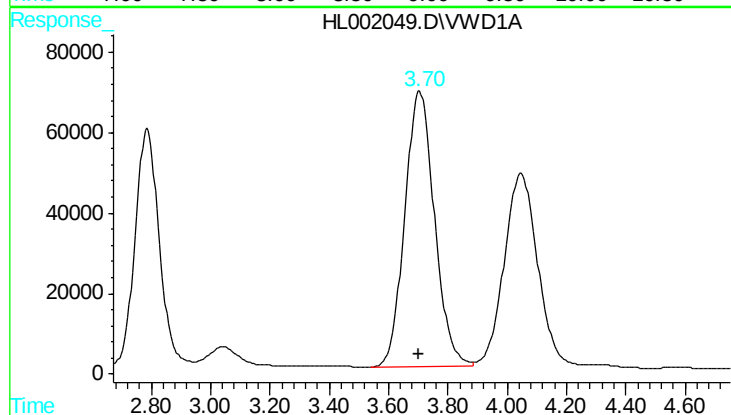
#9 2,4-Dinitrotoluene

R.T.: 8.398 min
Delta R.T.: -0.002 min
Response: 4389155
Conc: 269.61 ug/L



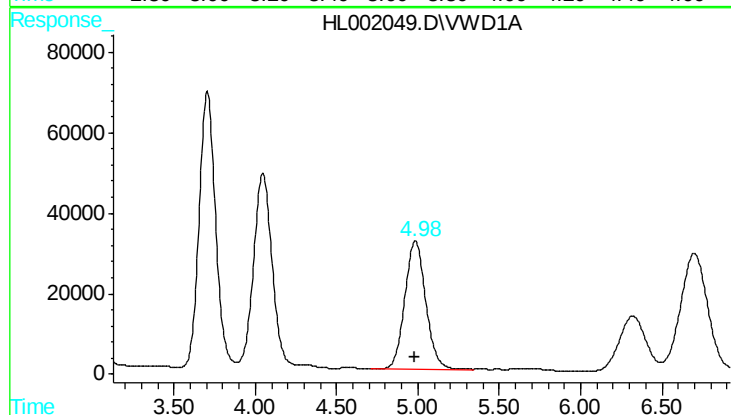
#10 2,6-Dinitrotoluene

R.T.: 8.793 min
Delta R.T.: 0.000 min
Response: 2362726
Conc: 266.91 ug/L



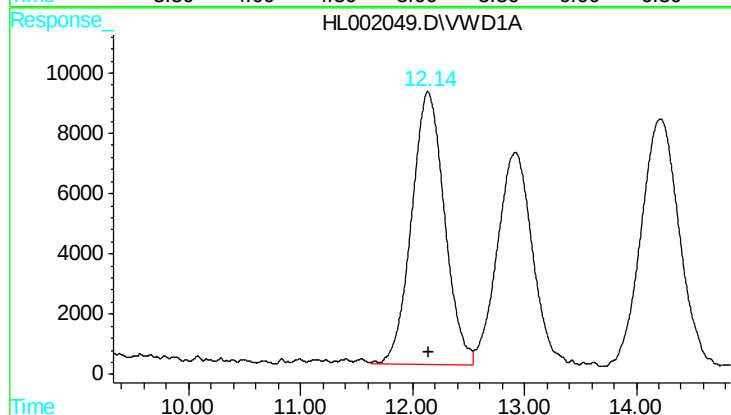
#11 1,3-Dinitrobenzene

R.T.: 3.705 min
Delta R.T.: 0.005 min
Response: 4762070
Conc: 282.53 ug/L



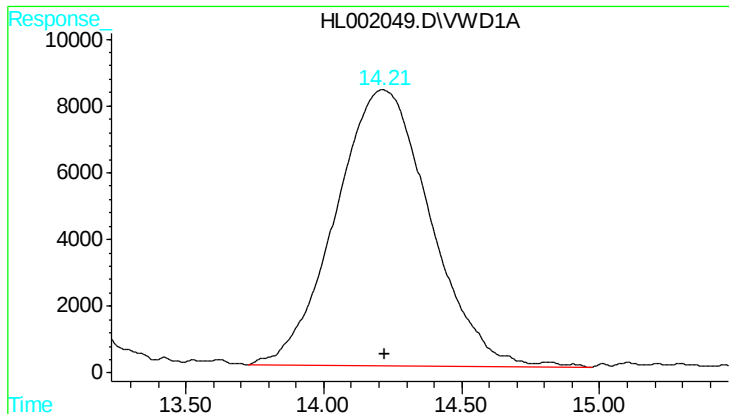
#12 Nitrobenzene

R.T.: 4.984 min
Delta R.T.: 0.005 min
Response: 2825944
Conc: 263.66 ug/L



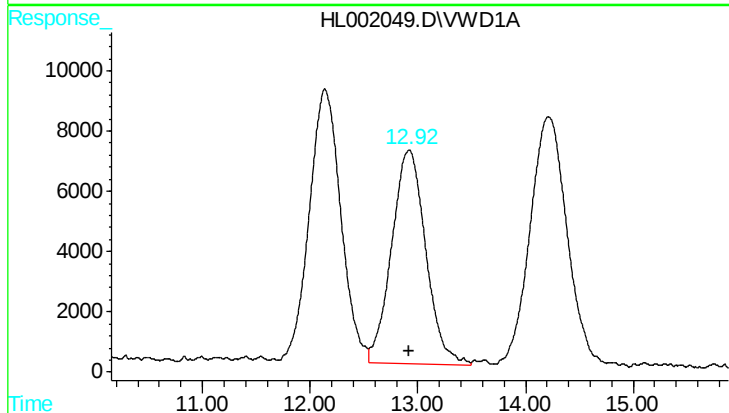
#13 2-Nitrotoluene

R.T.: 12.138 min
Delta R.T.: -0.004 min
Response: 1856798
Conc: 270.73 ug/L



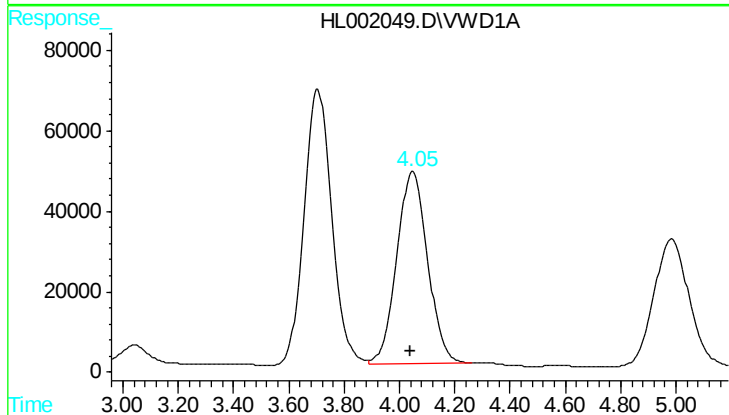
#14 3-Nitrotoluene

R.T.: 14.214 min
 Delta R.T.: -0.009 min
 Response: 1986767
 Conc: 272.79 ug/L



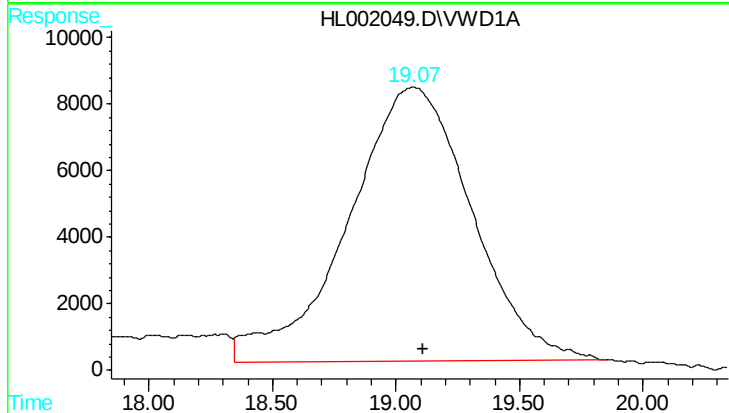
#15 4-Nitrotoluene

R.T.: 12.919 min
 Delta R.T.: -0.002 min
 Response: 1565215
 Conc: 279.58 ug/L



#16 3,5-Dinitroaniline

R.T.: 4.047 min
 Delta R.T.: 0.006 min
 Response: 3708087
 Conc: 230.43 ug/L



#18 PETN

R.T.: 19.071 min
 Delta R.T.: -0.037 min
 Response: 2874428
 Conc: 301.81 ug/L