

Data File : H:\VOL1\HPLC\HPLC L\120615\HL003289.D Vial: 12
 Acq On : 15-Jun-2012, 14:19 Operator: HLM
 Sample : PB63757BS1 Inst : G1314A
 Misc : Multiplr: 1.00
 IntFile : events.e
 Quant Time: Jun 22 17:38 2012 Quant Results File: HL060712.RES

Quant Method : H:\VOL1\HPLC\HPLC L\METHODS\HL060712.M (Chemstation Integrator)
 Title : SW8330A/B Primary (Extend C18 3.5u 4.6x10mm)
 Last Update : Fri Jun 22 17:39:50 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	1269126	348.961 ug/L
Spiked Amount	300.000	Range	37 - 149	Recovery = 116.32%

Target Compounds

2) T	HMX	0.92	937311	202.326 ug/L
3) T	RDX	1.79	1291727	227.456 ug/L
4) T	1,3,5-Trinitrobenzene	2.79	2931213	240.133 ug/L
5) T	Tetryl	6.41	925959	103.857 ug/L
6) T	2,4,6-Trinitrotoluene	6.76	3217807	273.178 ug/L
7) T	2-Amino-4,6-dinitrotoluene	7.26	2532601	226.778 ug/L
8) T	4-Amino-2,6-dinitrotoluene	7.62	1862113	246.744 ug/L
9) T	2,4-Dinitrotoluene	8.46	3932309	248.288 ug/L
10) T	2,6-Dinitrotoluene	8.86	2010108	228.365 ug/L
11) T	1,3-Dinitrobenzene	3.71	4016193	241.859 ug/L
12) T	Nitrobenzene	4.99	2452132	218.929 ug/L
13) T	2-Nitrotoluene	12.22	1629020	233.534 ug/L
14) T	3-Nitrotoluene	14.33	1781435	241.240 ug/L
15) T	4-Nitrotoluene	13.01	1391821	234.082 ug/L
16) T	3,5-Dinitroaniline	4.06	3210948	168.841 ug/L
18) T	PETN	19.58	2846877	295.556 ug/L

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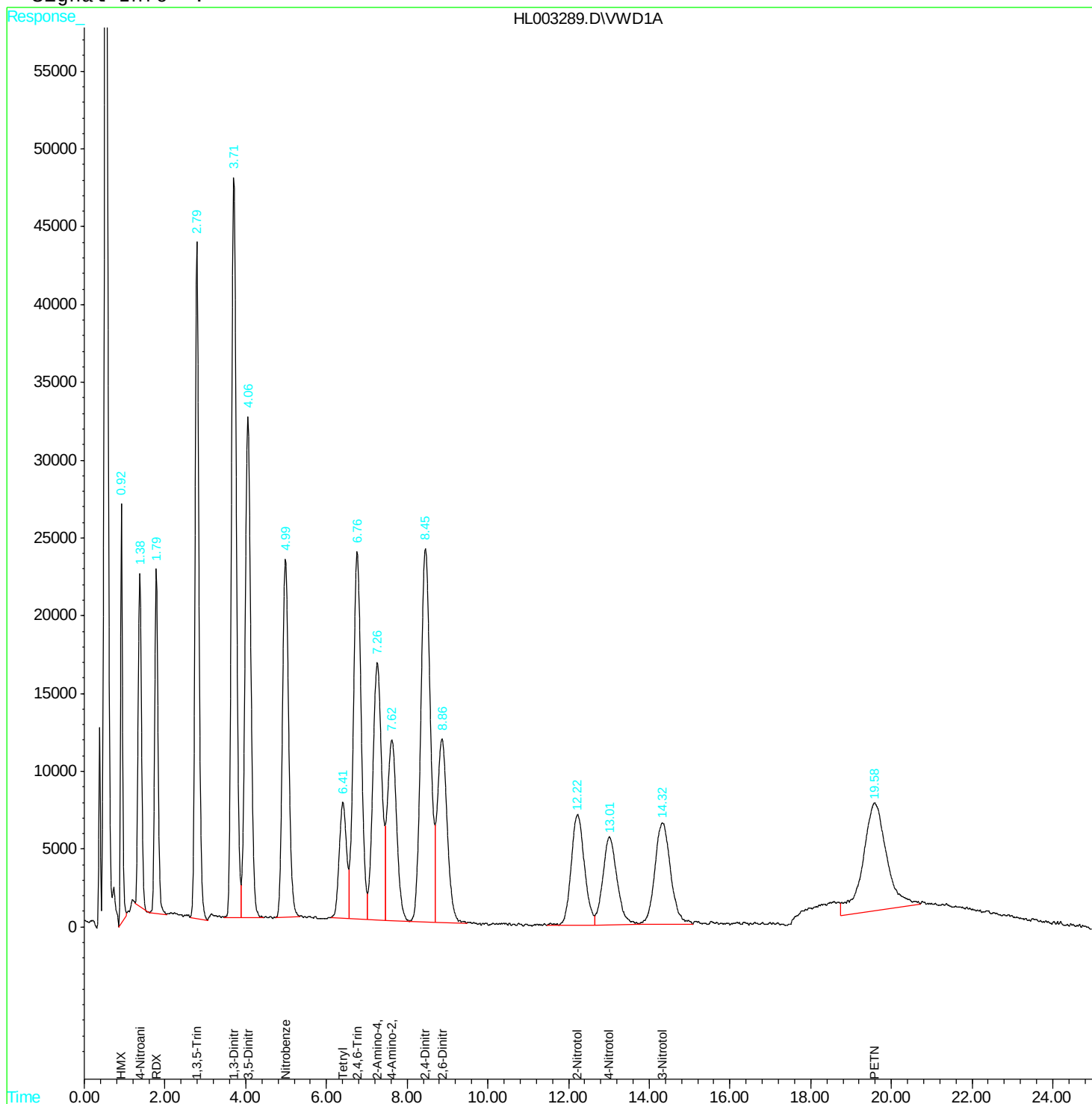
Response via : Multiple Level Calibration

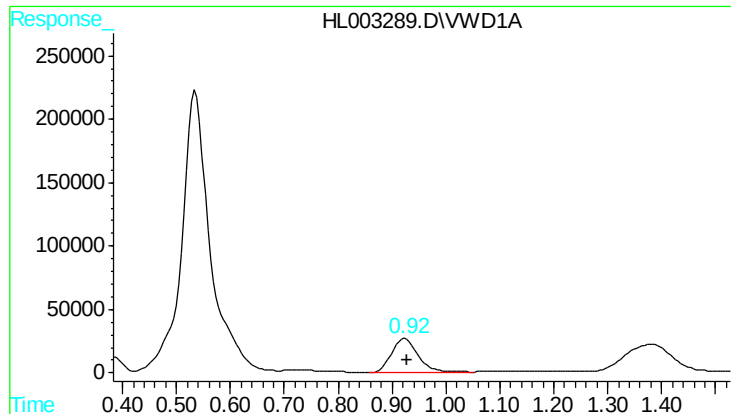
DataAcq Meth : 8330AGIP.M

Volume Inj. :

Signal Phase :

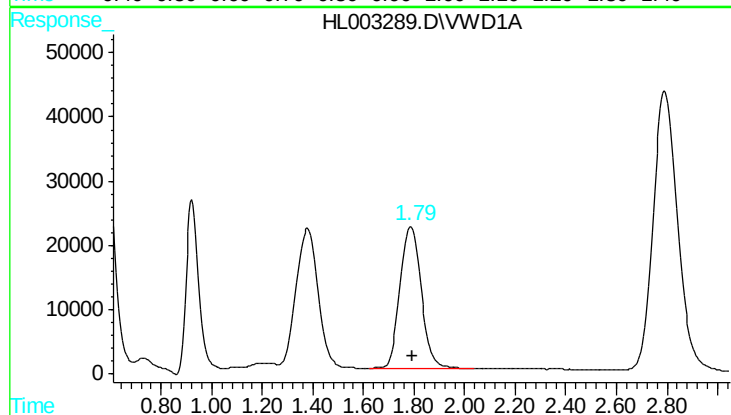
Signal Info :





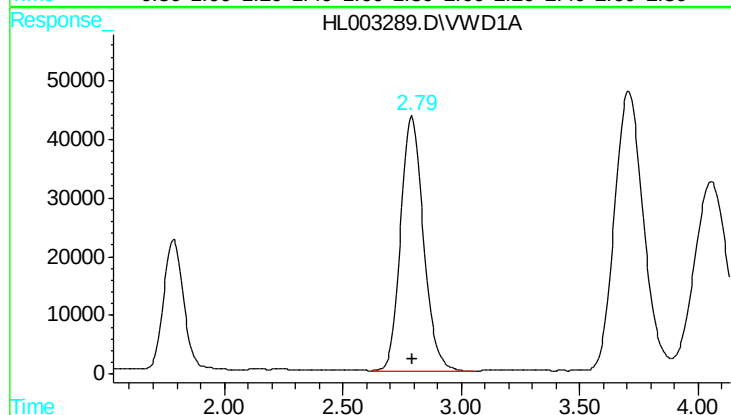
#2 HMX

R.T.: 0.923 min
Delta R.T.: -0.005 min
Response: 937311
Conc: 202.33 ug/L



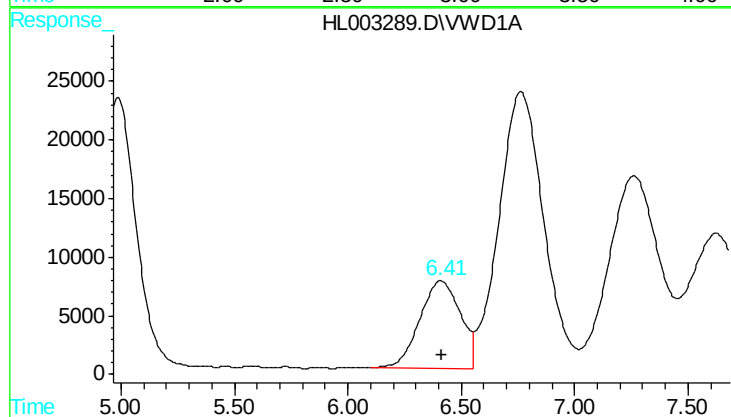
#3 RDX

R.T.: 1.787 min
Delta R.T.: -0.005 min
Response: 1291727
Conc: 227.46 ug/L



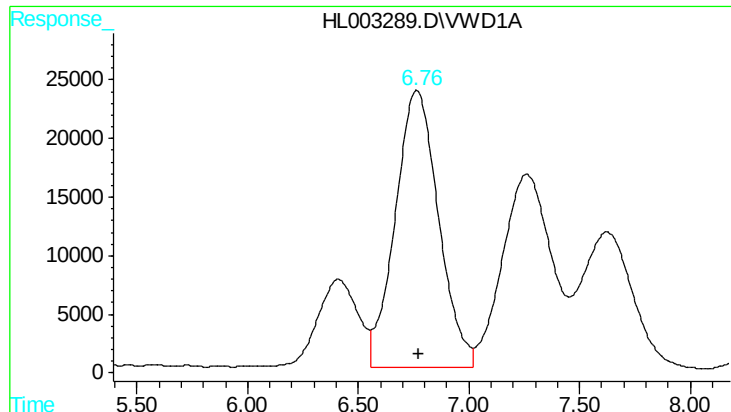
#4 1,3,5-Trinitrobenzene

R.T.: 2.792 min
Delta R.T.: -0.005 min
Response: 2931213
Conc: 240.13 ug/L



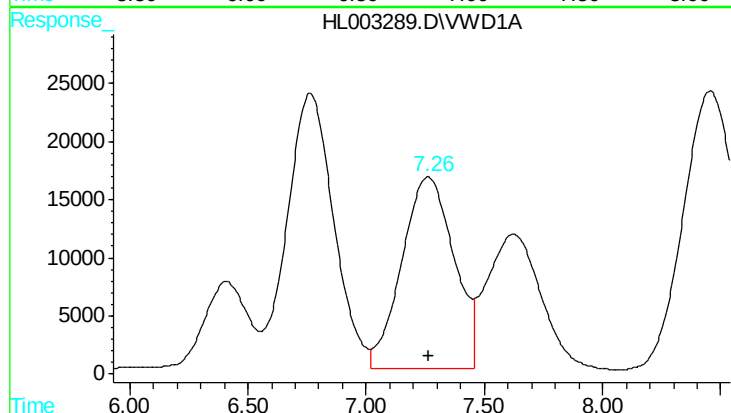
#5 Tetryl

R.T.: 6.410 min
Delta R.T.: -0.006 min
Response: 925959
Conc: 103.86 ug/L



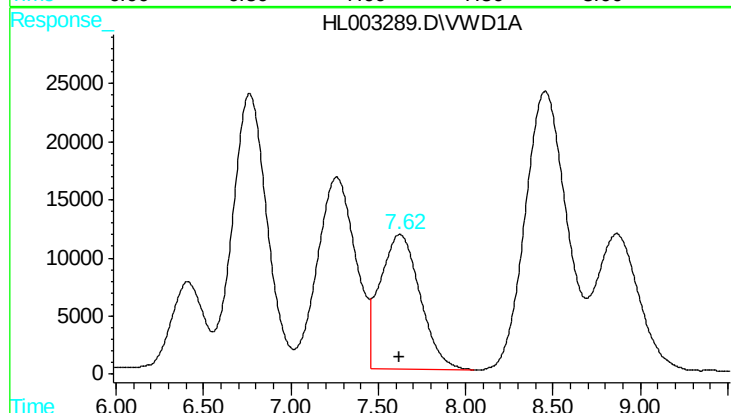
#6 2,4,6-Trinitrotoluene

R.T.: 6.764 min
Delta R.T.: -0.010 min
Response: 3217807
Conc: 273.18 ug/L



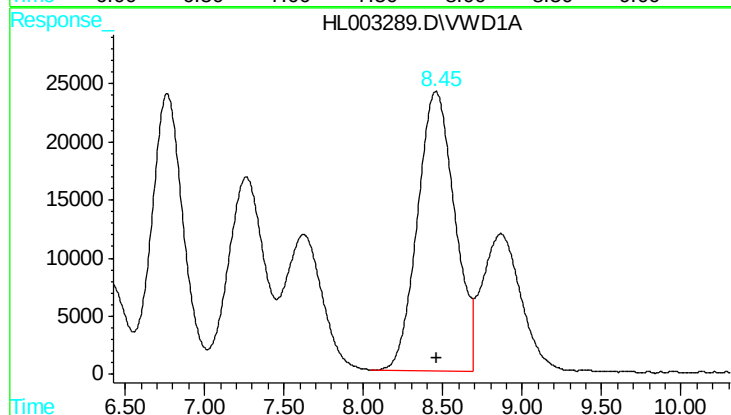
#7 2-Amino-4,6-dinitrotoluene

R.T.: 7.262 min
Delta R.T.: -0.002 min
Response: 2532601
Conc: 226.78 ug/L



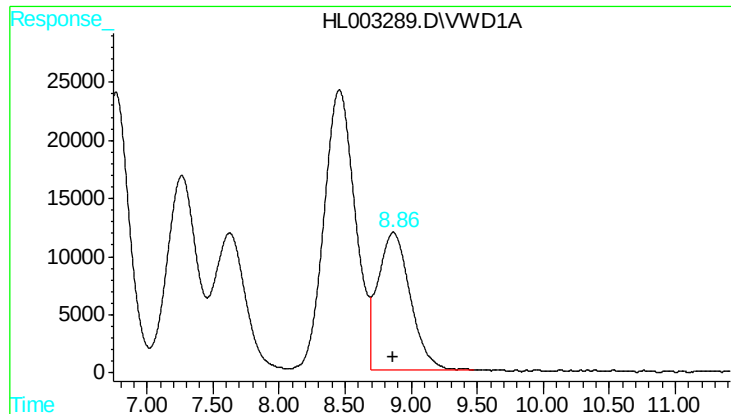
#8 4-Amino-2,6-dinitrotoluene

R.T.: 7.624 min
Delta R.T.: 0.000 min
Response: 1862113
Conc: 246.74 ug/L



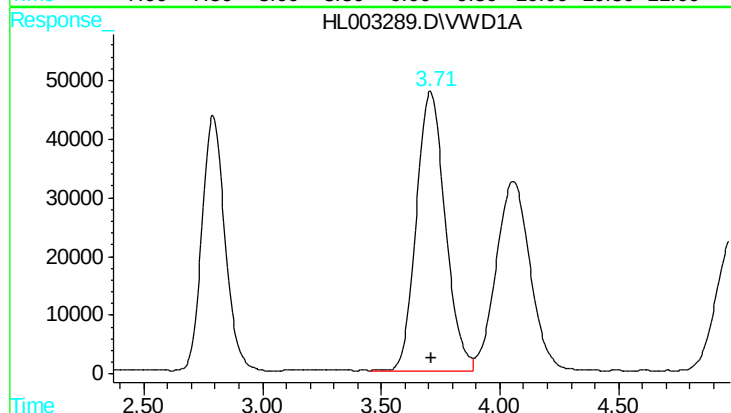
#9 2,4-Dinitrotoluene

R.T.: 8.456 min
Delta R.T.: -0.005 min
Response: 3932309
Conc: 248.29 ug/L



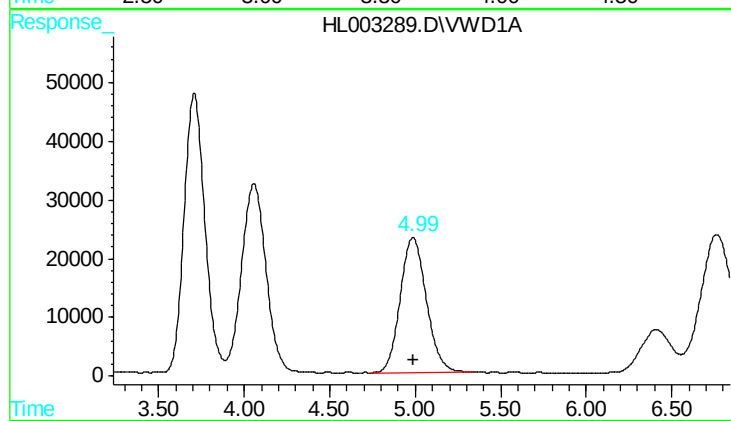
#10 2,6-Dinitrotoluene

R.T.: 8.865 min
Delta R.T.: 0.000 min
Response: 2010108
Conc: 228.37 ug/L



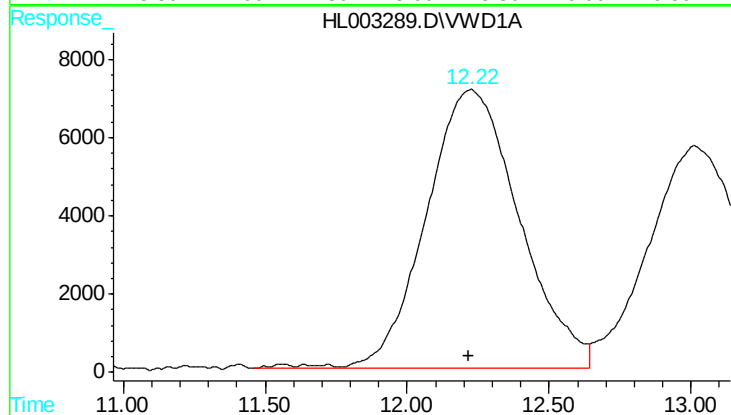
#11 1,3-Dinitrobenzene

R.T.: 3.707 min
Delta R.T.: -0.004 min
Response: 4016193
Conc: 241.86 ug/L



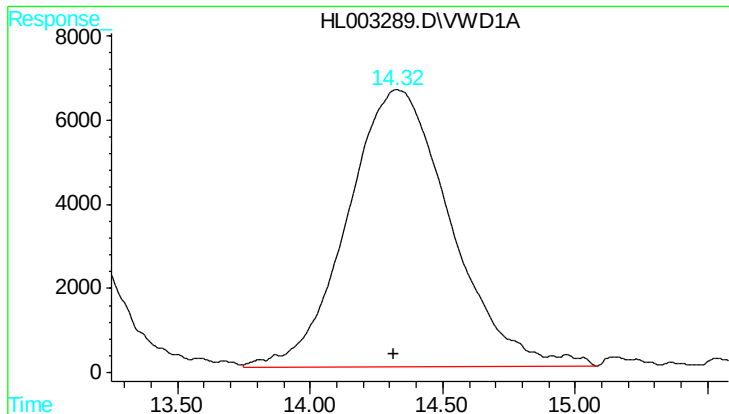
#12 Nitrobenzene

R.T.: 4.987 min
Delta R.T.: -0.001 min
Response: 2452132
Conc: 218.93 ug/L



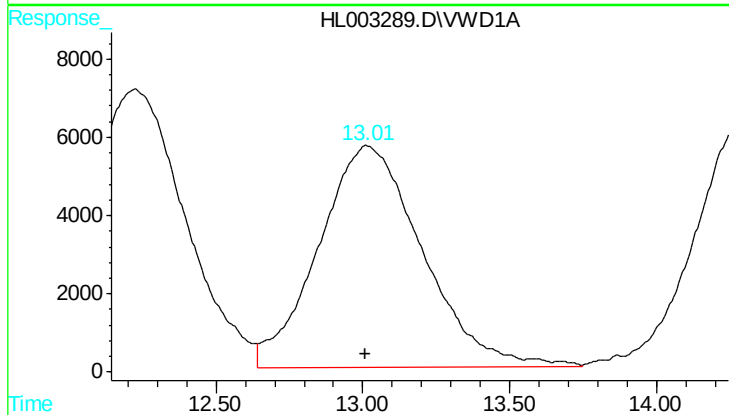
#13 2-Nitrotoluene

R.T.: 12.224 min
Delta R.T.: 0.008 min
Response: 1629020
Conc: 233.53 ug/L



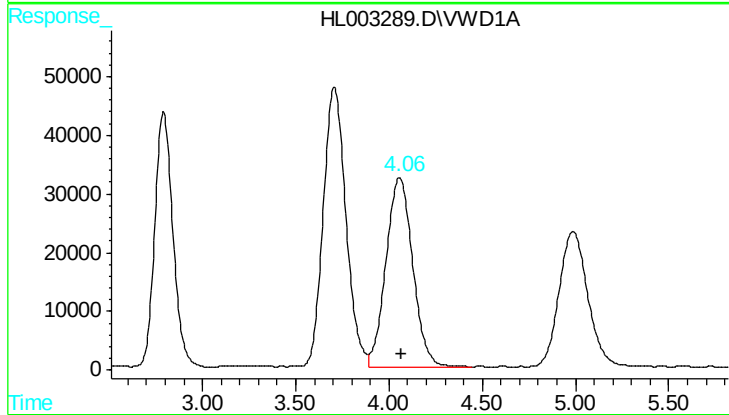
#14 3-Nitrotoluene

R.T.: 14.330 min
Delta R.T.: 0.015 min
Response: 1781435
Conc: 241.24 ug/L



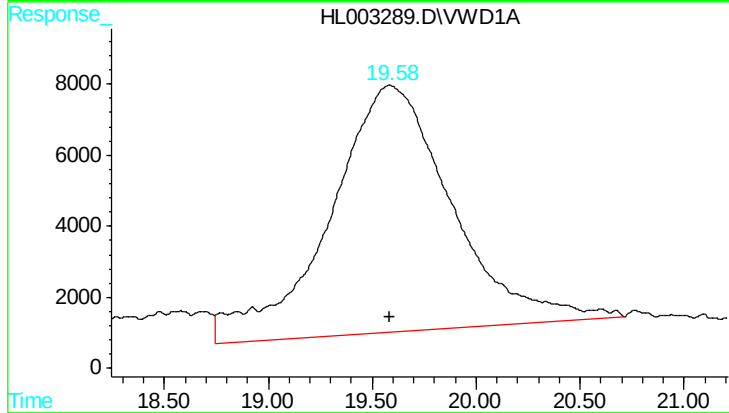
#15 4-Nitrotoluene

R.T.: 13.013 min
Delta R.T.: 0.005 min
Response: 1391821
Conc: 234.08 ug/L



#16 3,5-Dinitroaniline

R.T.: 4.057 min
Delta R.T.: -0.008 min
Response: 3210948
Conc: 168.84 ug/L



#18 PETN

R.T.: 19.585 min
Delta R.T.: 0.000 min
Response: 2846877
Conc: 295.56 ug/L