

Data File : H:\VOL1\HPLC\HPLC L\120615\HL003305.D Vial: 25
 Acq On : 15-Jun-2012, 21:31 Operator: HLM
 Sample : PB63732BS1 Inst : G1314A
 Misc : Multiplr: 1.00
 IntFile : events.e
 Quant Time: Jun 22 17:40 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	1296049	356.364 ug/L
Spiked Amount 300.000		Range 37 - 149	Recovery	= 118.79%

Target Compounds

2) T	HMX	0.92	1028152	221.934 ug/L
3) T	RDX	1.79	1409628	248.217 ug/L
4) T	1,3,5-Trinitrobenzene	2.79	3175287	260.128 ug/L
5) T	Tetryl	6.40	1806233	202.589 ug/L
6) T	2,4,6-Trinitrotoluene	6.76	3520577	298.882 ug/L
7) T	2-Amino-4,6-dinitrotoluene	7.25	2812256	251.819 ug/L
8) T	4-Amino-2,6-dinitrotoluene	7.61	2073734	274.785 ug/L
9) T	2,4-Dinitrotoluene	8.45	4034678	254.751 ug/L
10) T	2,6-Dinitrotoluene	8.86	2240483	254.538 ug/L
11) T	1,3-Dinitrobenzene	3.71	4440176	267.392 ug/L
12) T	Nitrobenzene	4.98	2723635	243.170 ug/L
13) T	2-Nitrotoluene	12.22	1864252	267.257 ug/L
14) T	3-Nitrotoluene	14.32	1885319	255.308 ug/L
15) T	4-Nitrotoluene	12.99	1542689	259.455 ug/L
16) T	3,5-Dinitroaniline	4.05	3583101	188.409 ug/L
18) T	PETN	19.56	2383163	247.414 ug/L

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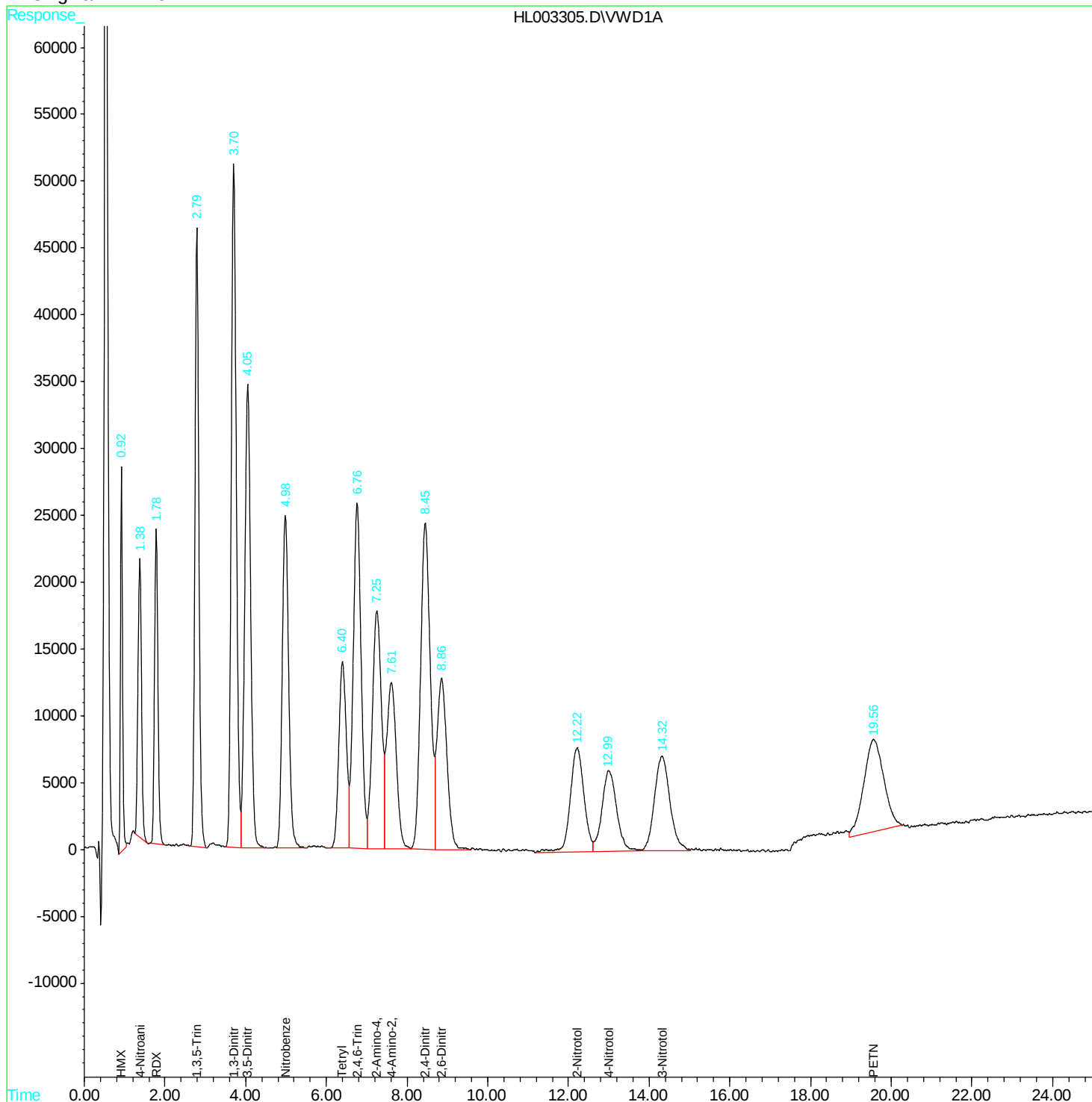
Response via : Multiple Level Calibration

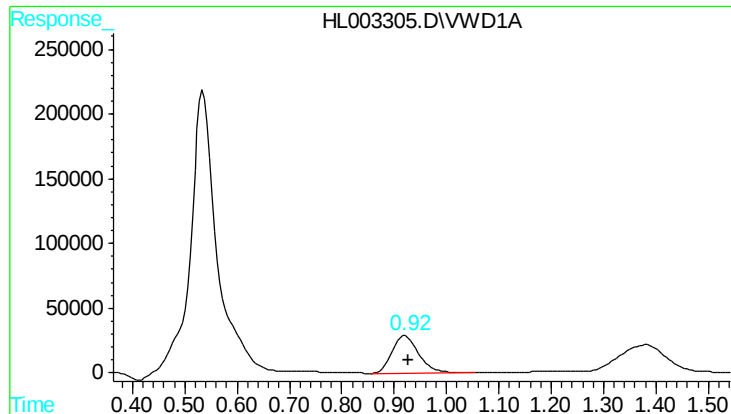
DataAcq Meth : 8330AGIP.M

Volume Inj. :

Signal Phase :

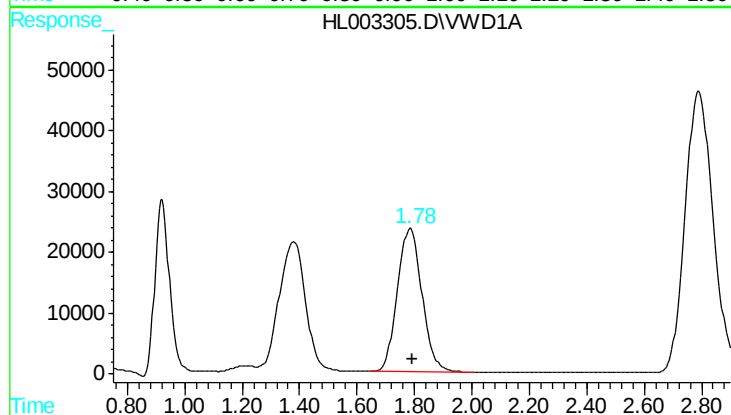
Signal Info :





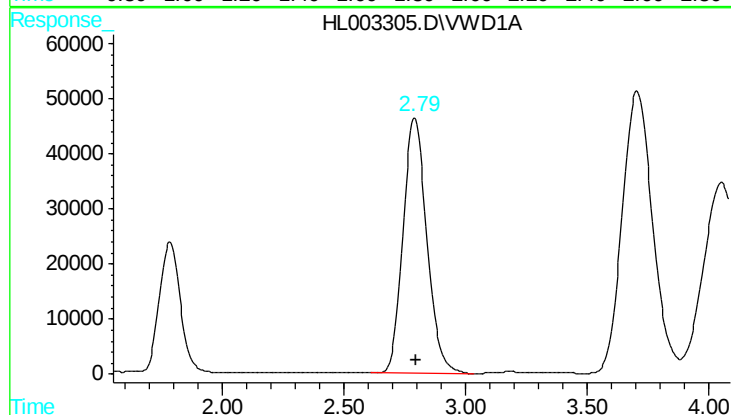
#2 HMX

R.T.: 0.921 min
Delta R.T.: -0.007 min
Response: 1028152
Conc: 221.93 ug/L



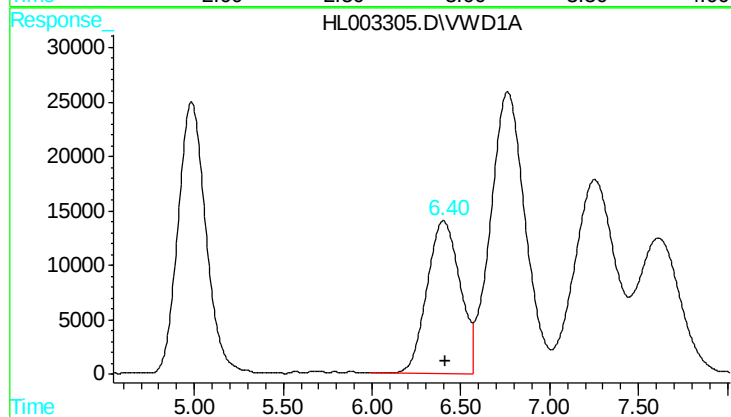
#3 RDX

R.T.: 1.785 min
Delta R.T.: -0.007 min
Response: 1409628
Conc: 248.22 ug/L



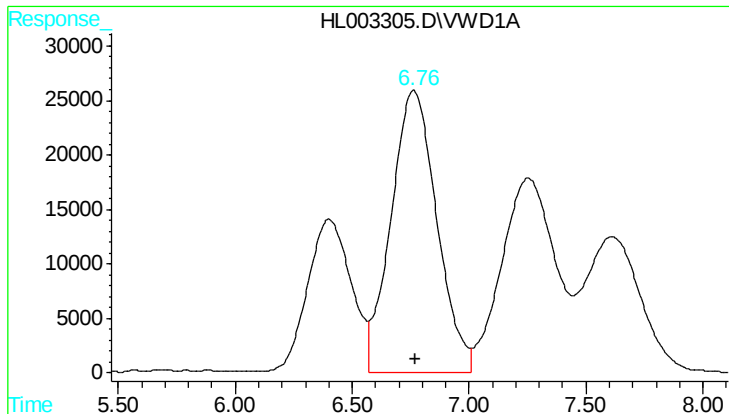
#4 1,3,5-Trinitrobenzene

R.T.: 2.790 min
Delta R.T.: -0.006 min
Response: 3175287
Conc: 260.13 ug/L



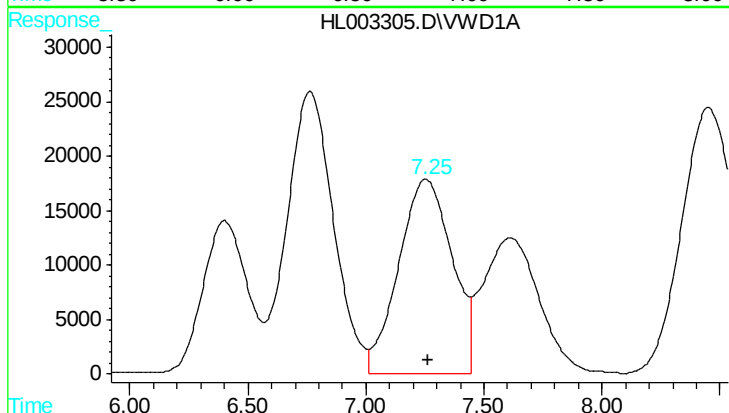
#5 Tetryl

R.T.: 6.401 min
Delta R.T.: -0.014 min
Response: 1806233
Conc: 202.59 ug/L



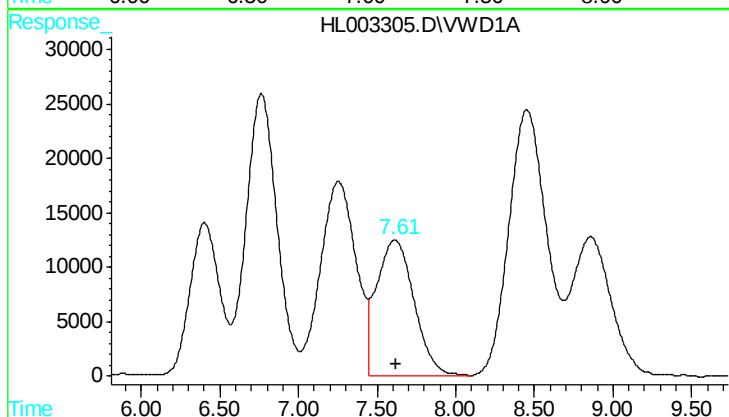
#6 2,4,6-Trinitrotoluene

R.T.: 6.763 min
Delta R.T.: -0.010 min
Response: 3520577
Conc: 298.88 ug/L



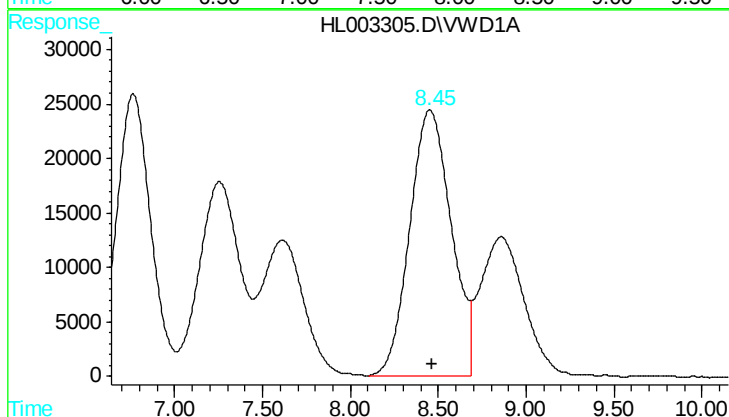
#7 2-Amino-4,6-dinitrotoluene

R.T.: 7.253 min
Delta R.T.: -0.011 min
Response: 2812256
Conc: 251.82 ug/L



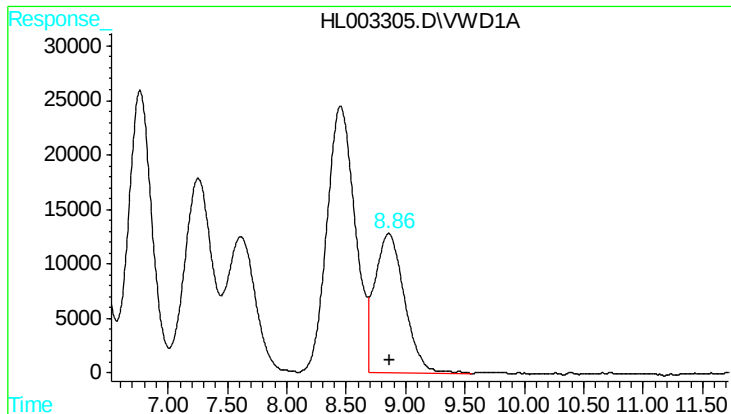
#8 4-Amino-2,6-dinitrotoluene

R.T.: 7.611 min
Delta R.T.: -0.013 min
Response: 2073734
Conc: 274.79 ug/L



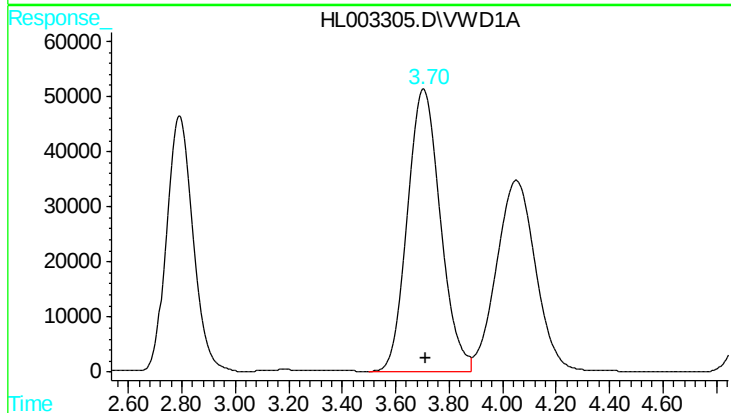
#9 2,4-Dinitrotoluene

R.T.: 8.452 min
Delta R.T.: -0.009 min
Response: 4034678
Conc: 254.75 ug/L



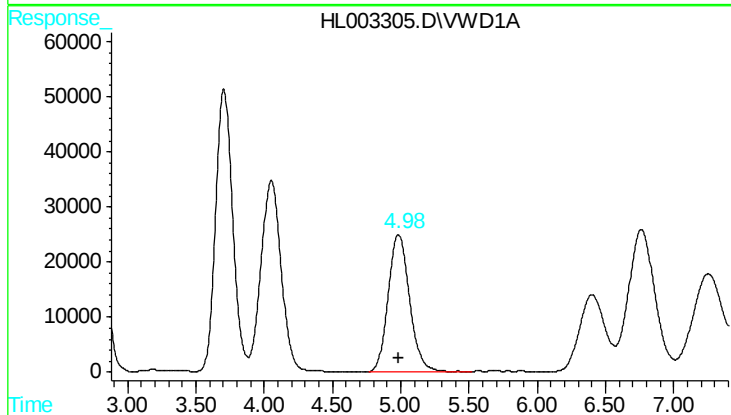
#10 2,6-Dinitrotoluene

R.T.: 8.858 min
Delta R.T.: -0.007 min
Response: 2240483
Conc: 254.54 ug/L



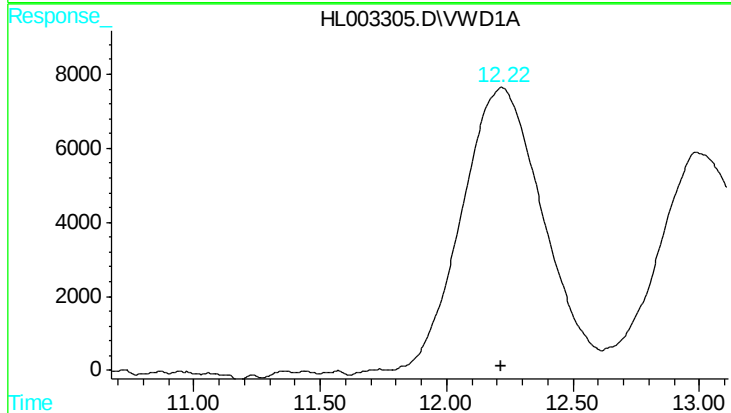
#11 1,3-Dinitrobenzene

R.T.: 3.705 min
Delta R.T.: -0.006 min
Response: 4440176
Conc: 267.39 ug/L



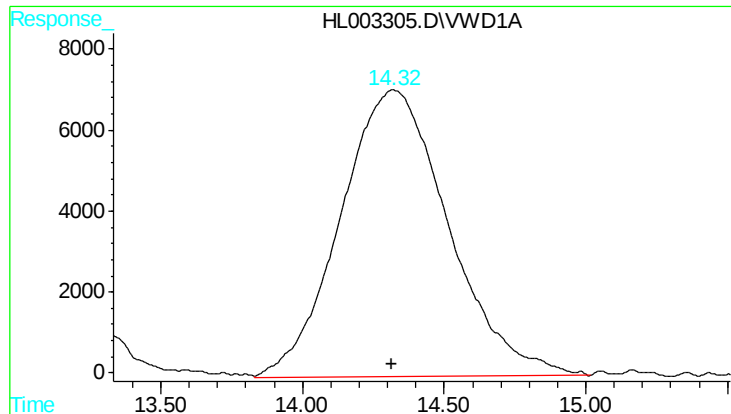
#12 Nitrobenzene

R.T.: 4.984 min
Delta R.T.: -0.004 min
Response: 2723635
Conc: 243.17 ug/L



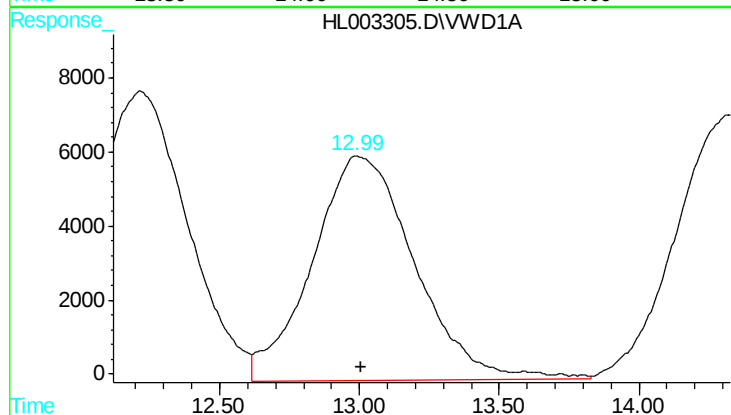
#13 2-Nitrotoluene

R.T.: 12.218 min
Delta R.T.: 0.001 min
Response: 1864252
Conc: 267.26 ug/L



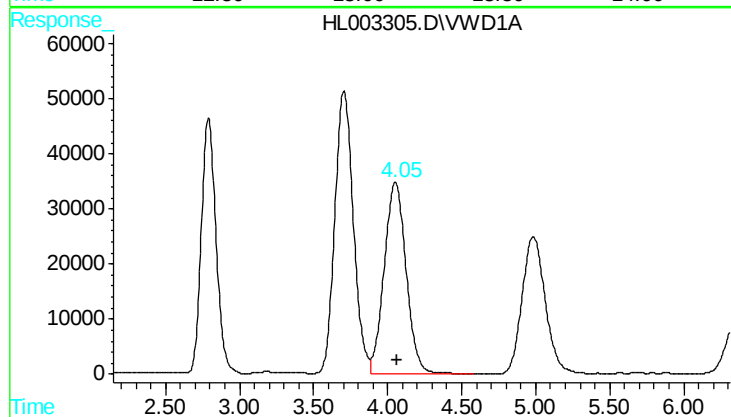
#14 3-Nitrotoluene

R.T.: 14.322 min
Delta R.T.: 0.007 min
Response: 1885319
Conc: 255.31 ug/L



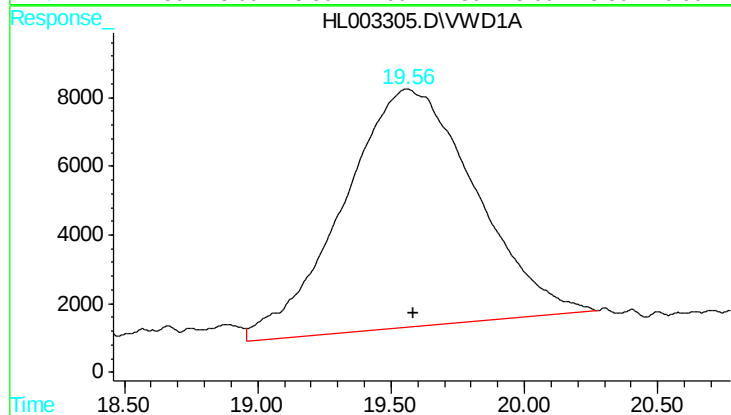
#15 4-Nitrotoluene

R.T.: 12.994 min
Delta R.T.: -0.014 min
Response: 1542689
Conc: 259.46 ug/L



#16 3,5-Dinitroaniline

R.T.: 4.052 min
Delta R.T.: -0.013 min
Response: 3583101
Conc: 188.41 ug/L



#18 PETN

R.T.: 19.562 min
Delta R.T.: -0.023 min
Response: 2383163
Conc: 247.41 ug/L