

Data File : H:\VOL1\HPLC\HPLC L\120516\HL003002.D Vial: 2
 Acq On : 16-May-2012, 21:14 Operator: HLM
 Sample : 8330-CCV Inst : G1314A
 Misc : Multiplr: 1.00
 IntFile : events.e
 Quant Time: May 17 9:50 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	3845770	1051.084 ug/L
Spiked Amount	300.000	Range	37 - 149	Recovery = 350.36%#

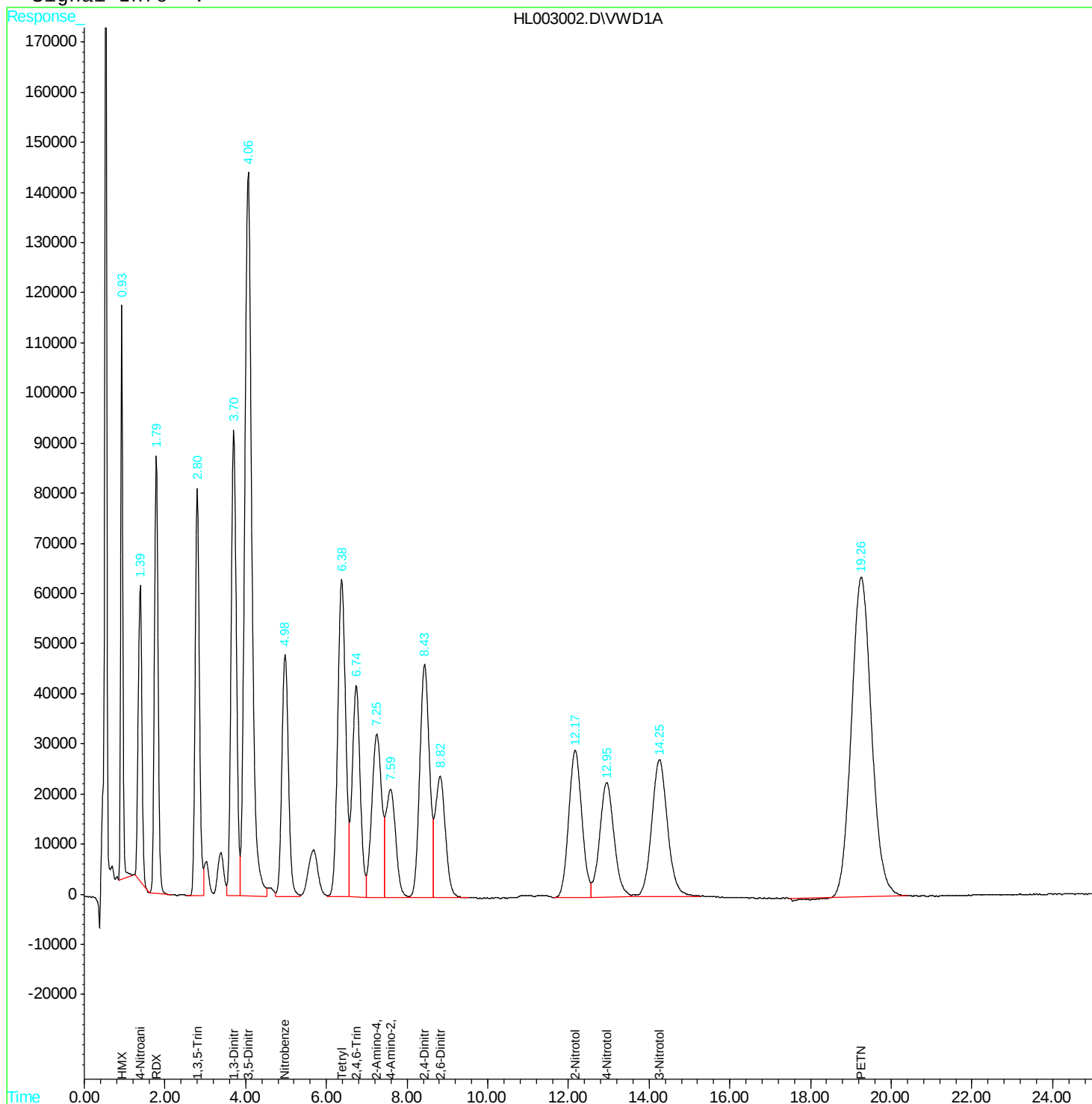
Target Compounds

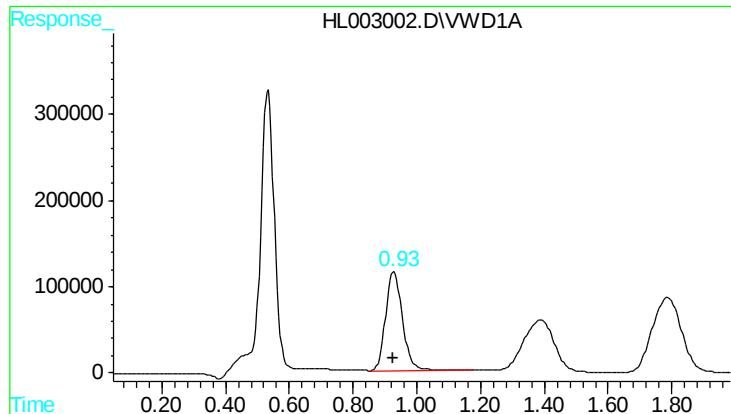
2) T	HMX	0.93	4181682	974.484 ug/L
3) T	RDX	1.79	5657045	1002.946 ug/L
4) T	1,3,5-Trinitrobenzene	2.80	5984373	477.192 ug/L
5) T	Tetryl	6.38	8692637	967.768 ug/L
6) T	2,4,6-Trinitrotoluene	6.74	5818204	483.891 ug/L
7) T	2-Amino-4,6-dinitrotoluene	7.25	5579280	506.177 ug/L
8) T	4-Amino-2,6-dinitrotoluene	7.59	3651300	482.302 ug/L
9) T	2,4-Dinitrotoluene	8.44	7868210	484.755 ug/L
10) T	2,6-Dinitrotoluene	8.82	4236879	471.674 ug/L
11) T	1,3-Dinitrobenzene	3.71	8429651	479.947 ug/L
12) T	Nitrobenzene	4.98	5462190	494.452 ug/L
13) T	2-Nitrotoluene	12.17	6664326	958.595 ug/L
14) T	3-Nitrotoluene	14.26	7492975	995.219 ug/L
15) T	4-Nitrotoluene	12.95	5681927	964.238 ug/L
16) T	3,5-Dinitroaniline	4.06	17815387	998.792 ug/L
18) T	PETN	19.26	21918383	2150.423 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

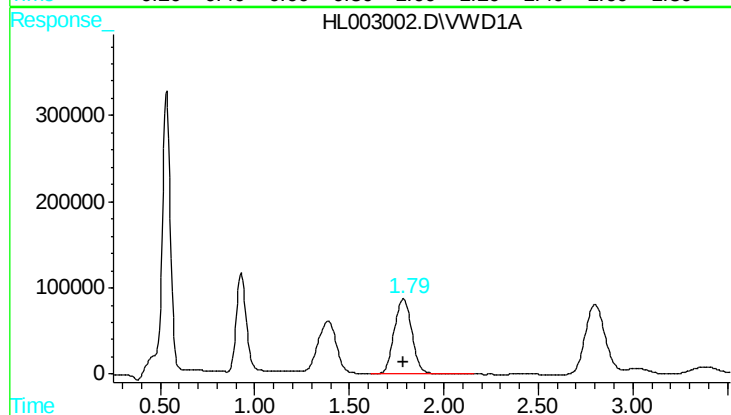
Volume Inj. :
Signal Phase :
Signal Info :





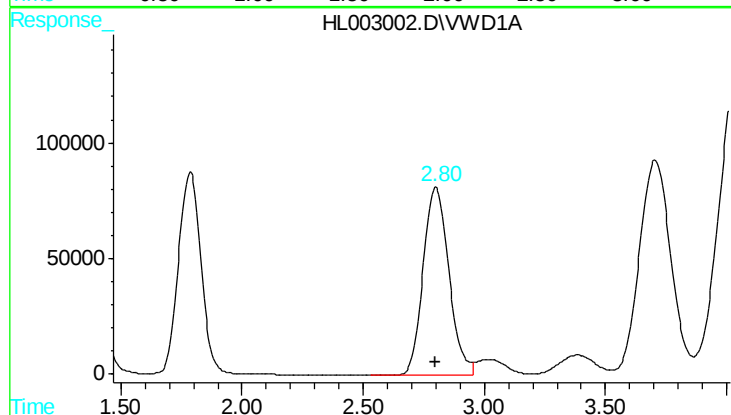
#2 HMX

R.T.: 0.928 min
Delta R.T.: 0.001 min
Response: 4181682
Conc: 974.48 ug/L



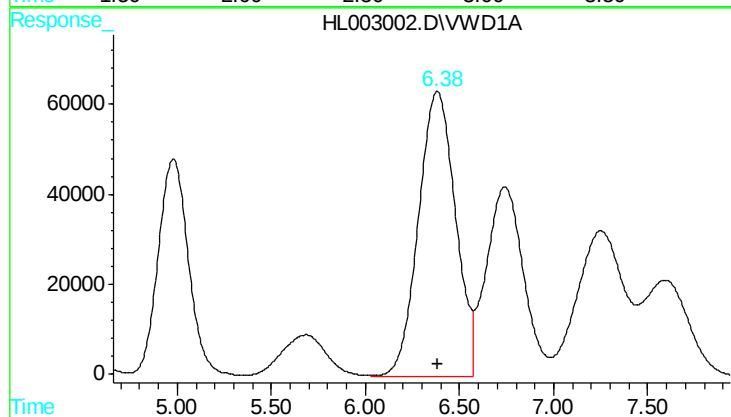
#3 RDX

R.T.: 1.788 min
Delta R.T.: 0.000 min
Response: 5657045
Conc: 1002.95 ug/L



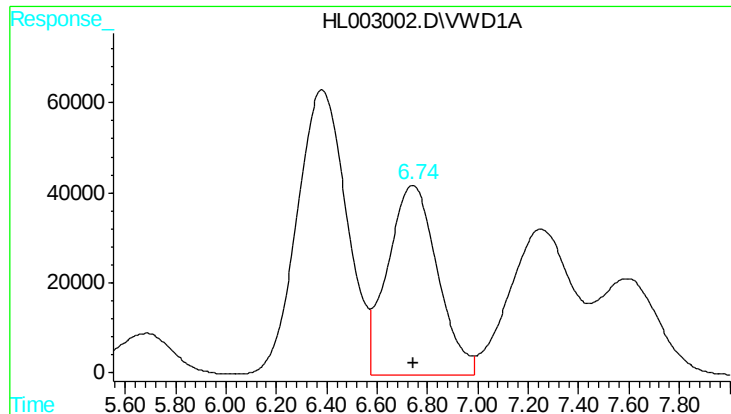
#4 1,3,5-Trinitrobenzene

R.T.: 2.800 min
Delta R.T.: 0.000 min
Response: 5984373
Conc: 477.19 ug/L



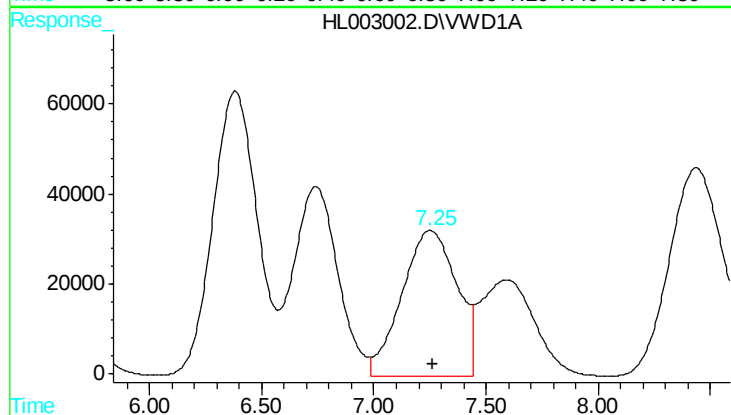
#5 Tetryl

R.T.: 6.382 min
Delta R.T.: -0.004 min
Response: 8692637
Conc: 967.77 ug/L



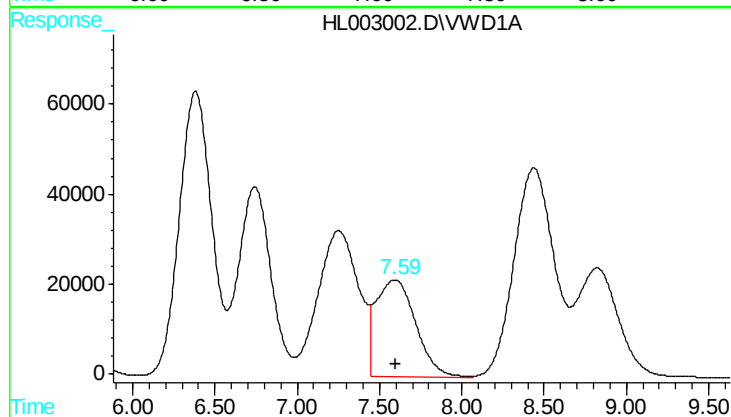
#6 2,4,6-Trinitrotoluene

R.T.: 6.741 min
Delta R.T.: -0.005 min
Response: 5818204
Conc: 483.89 ug/L



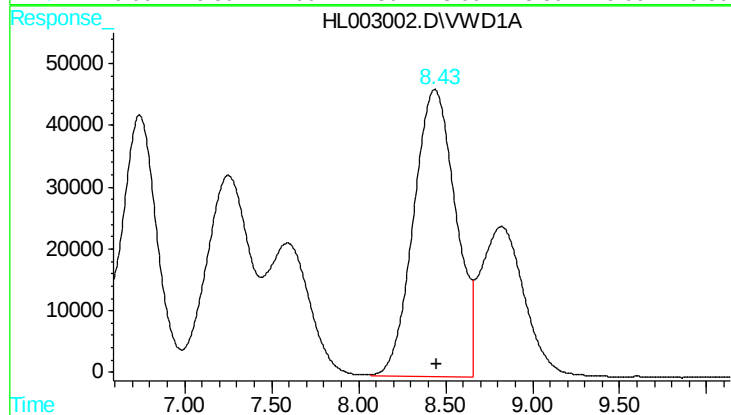
#7 2-Amino-4,6-dinitrotoluene

R.T.: 7.252 min
Delta R.T.: -0.008 min
Response: 5579280
Conc: 506.18 ug/L



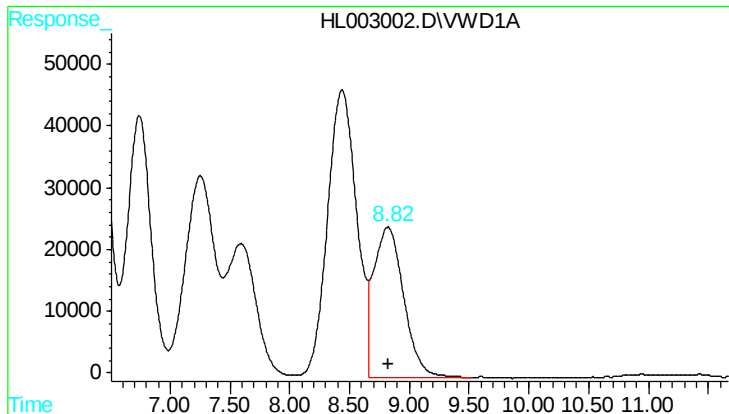
#8 4-Amino-2,6-dinitrotoluene

R.T.: 7.592 min
Delta R.T.: -0.008 min
Response: 3651300
Conc: 482.30 ug/L



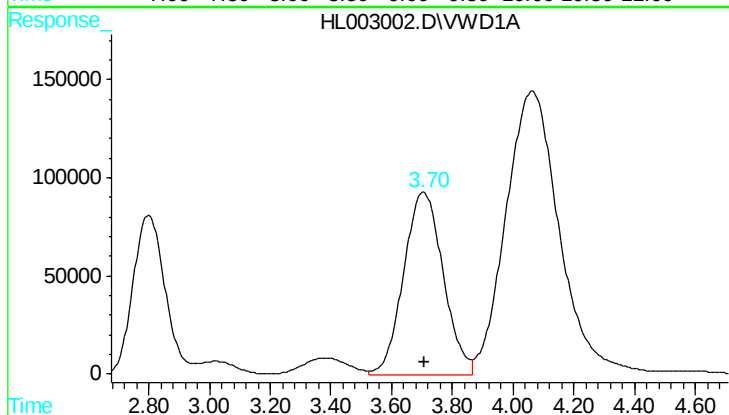
#9 2,4-Dinitrotoluene

R.T.: 8.437 min
Delta R.T.: -0.009 min
Response: 7868210
Conc: 484.76 ug/L



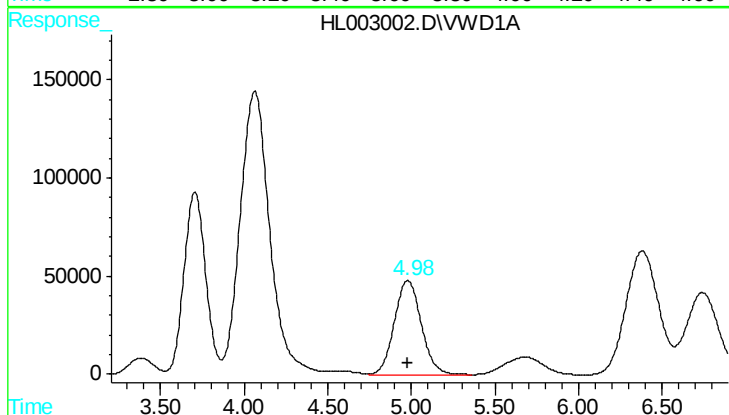
#10 2,6-Dinitrotoluene

R.T.: 8.821 min
Delta R.T.: -0.008 min
Response: 4236879
Conc: 471.67 ug/L



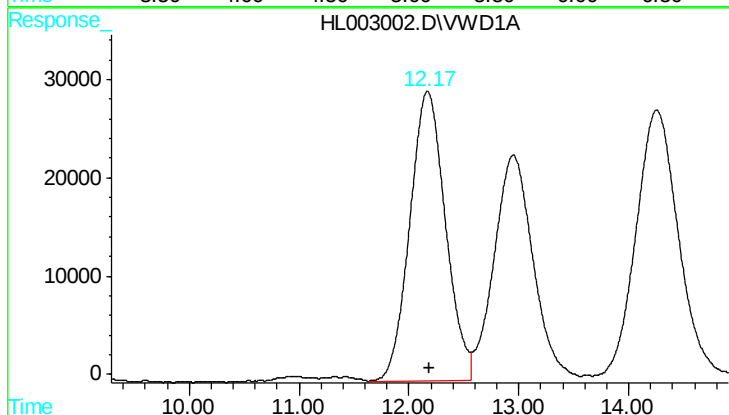
#11 1,3-Dinitrobenzene

R.T.: 3.706 min
Delta R.T.: -0.002 min
Response: 8429651
Conc: 479.95 ug/L



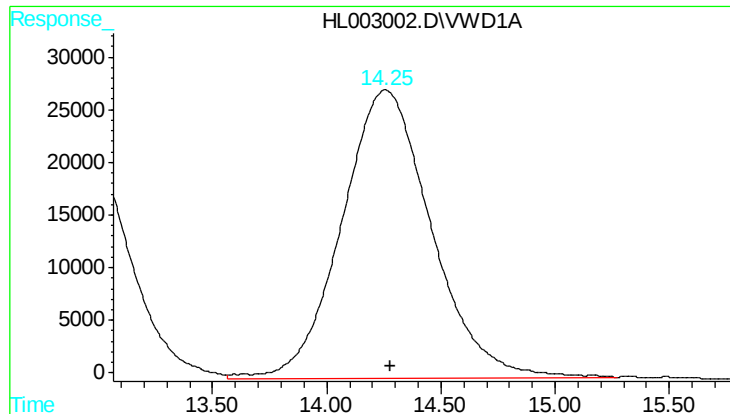
#12 Nitrobenzene

R.T.: 4.979 min
Delta R.T.: -0.003 min
Response: 5462190
Conc: 494.45 ug/L



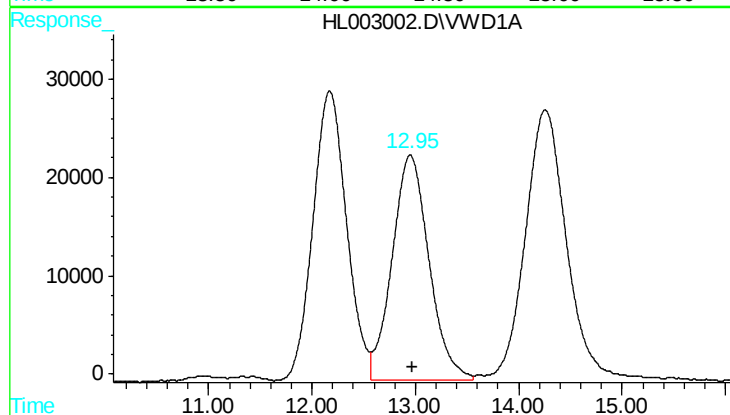
#13 2-Nitrotoluene

R.T.: 12.170 min
Delta R.T.: -0.013 min
Response: 6664326
Conc: 958.59 ug/L



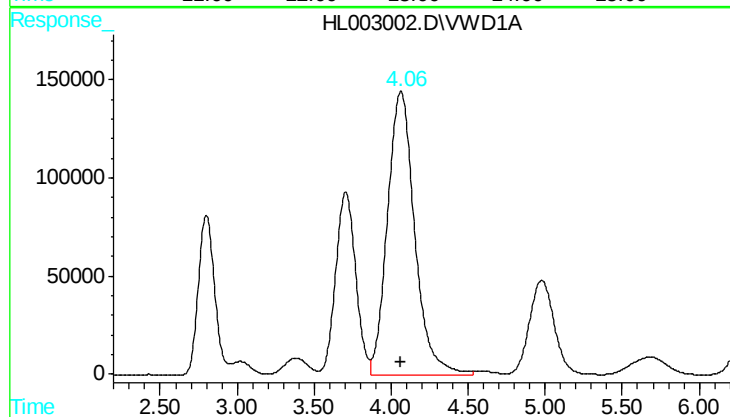
#14 3-Nitrotoluene

R.T.: 14.256 min
Delta R.T.: -0.020 min
Response: 7492975
Conc: 995.22 ug/L



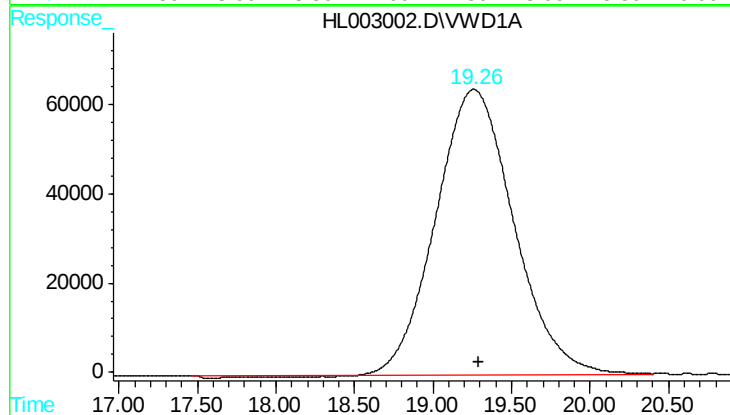
#15 4-Nitrotoluene

R.T.: 12.950 min
Delta R.T.: -0.019 min
Response: 5681927
Conc: 964.24 ug/L



#16 3,5-Dinitroaniline

R.T.: 4.064 min
Delta R.T.: -0.002 min
Response: 17815387
Conc: 998.79 ug/L



#18 PETN

R.T.: 19.260 min
Delta R.T.: -0.035 min
Response: 21918383
Conc: 2150.42 ug/L