

Data File : H:\VOL1\HPLC\HPLC L\120411\HL002737.D Vial: 2
 Acq On : 11-Apr-2012, 22:05 Operator: HLM
 Sample : 8330-CCV Inst : G1314A
 Misc : Multiplr: 1.00
 IntFile : events.e
 Quant Time: Apr 12 10:28 2012 Quant Results File: HL032912.RES

Quant Method : H:\VOL1\HPLC\HPLC L\METHODS\HL032912.M (Chemstation Integrator)
 Title : SW8330A/B Primary (Extend C18 3.5u 4.6x10mm)
 Last Update : Thu Apr 12 10:28:42 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	1.41	3920732	1029.427 ug/L
Spiked Amount 300.000	Range 37 - 149	Recovery	= 343.14%#

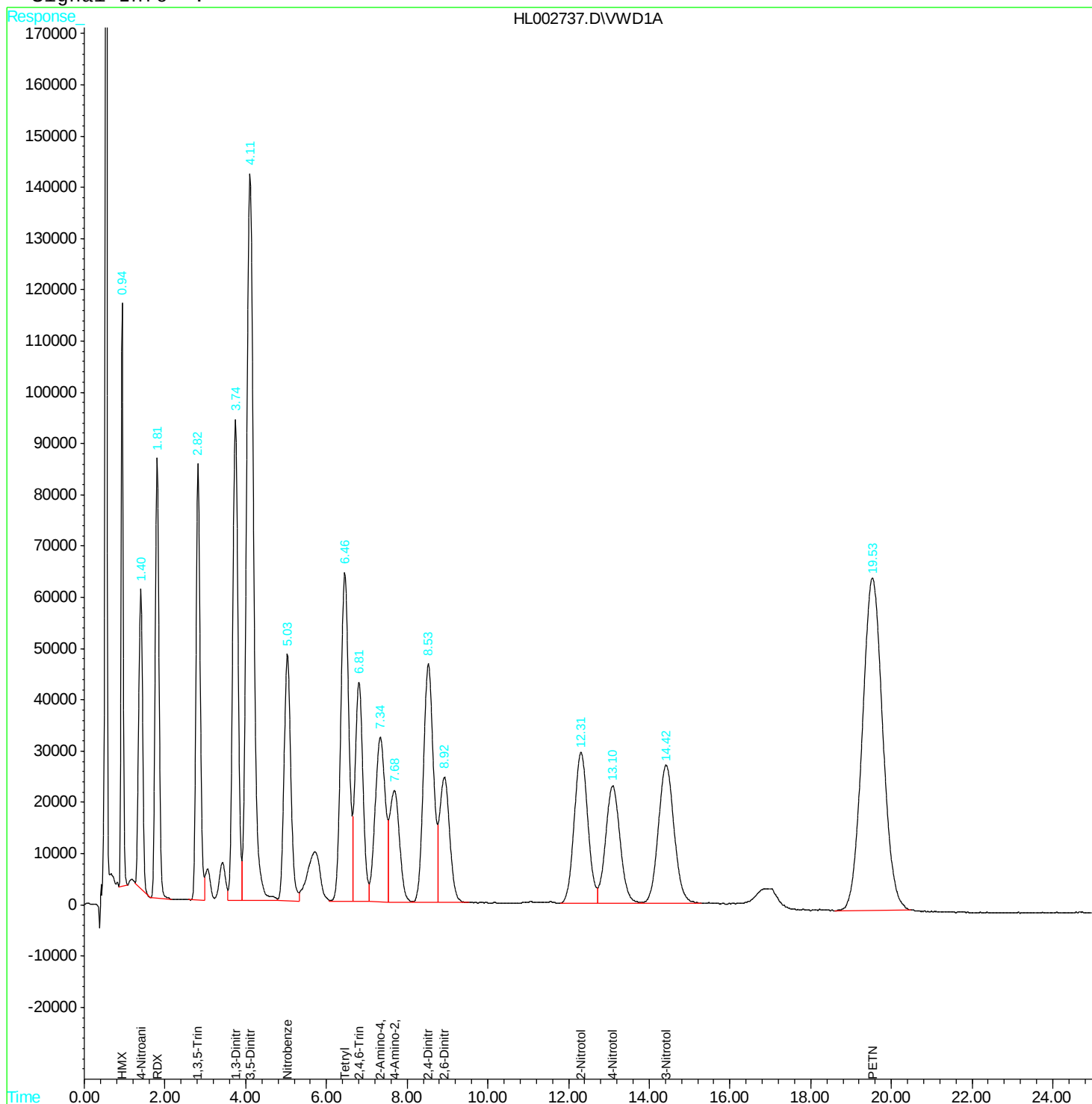
Target Compounds

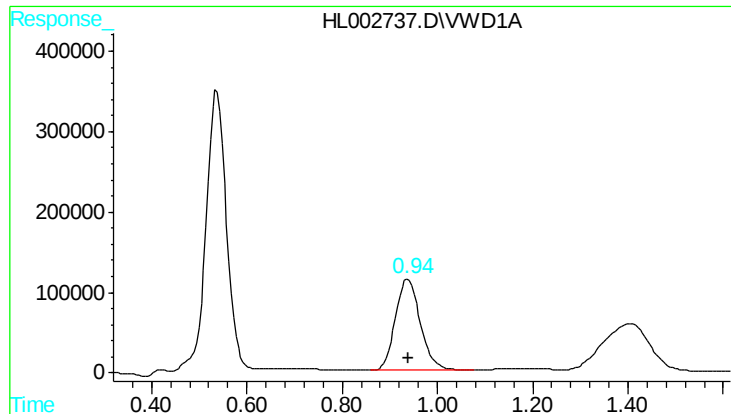
2) T HMX	0.94	4086454	932.041 ug/L
3) T RDX	1.81	5710942	1046.951 ug/L
4) T 1,3,5-Trinitrobenzene	2.82	6091296	478.516 ug/L
5) T Tetrvl	6.46	8819845	974.605 ug/L
6) T 2,4,6-Trinitrotoluene	6.81	5881861	494.466 ug/L
7) T 2-Amino-4,6-dinitrotoluene	7.34	5668835	505.430 ug/L
8) T 4-Amino-2,6-dinitrotoluene	7.68	3701253	479.790 ug/L
9) T 2,4-Dinitrotoluene	8.53	7964822	469.287 ug/L
10) T 2,6-Dinitrotoluene	8.92	4310991	486.295 ug/L
11) T 1,3-Dinitrobenzene	3.75	8581938	477.727 ug/L
12) T Nitrobenzene	5.03	5547585	526.455 ug/L
13) T 2-Nitrotoluene	12.31	6888583	989.091 ug/L
14) T 3-Nitrotoluene	14.42	7289495	1019.567 ug/L
15) T 4-Nitrotoluene	13.10	5756741	999.153 ug/L
16) T 3,5-Dinitroaniline	4.11	17311821	1030.714 ug/L
18) T PETN	19.53	22793501	2301.867 ug/L

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Quant Method : H:\VOL1\HPLC\HPLC L\METHODS\HL032912.M (Chemstation Integrator)
Title : SW8330A/B Primary (Extend C18 3.5u 4.6x10mm)
Last Update : Thu Apr 12 10:28:42 2012
Response via : Multiple Level Calibration
DataAcq Meth : 8330AGIP.M

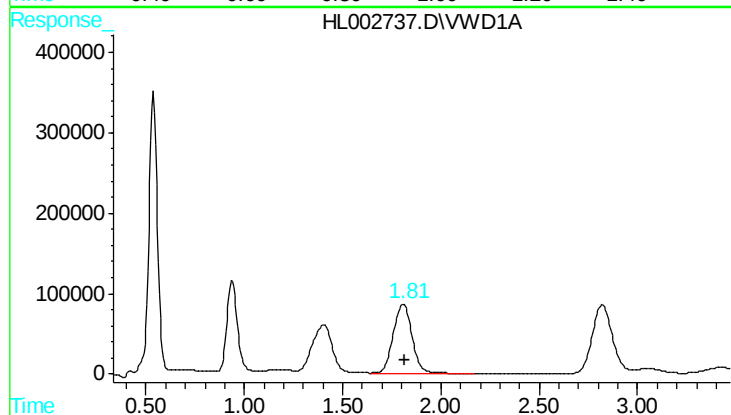
Volume Inj. :
Signal Phase :
Signal Info :





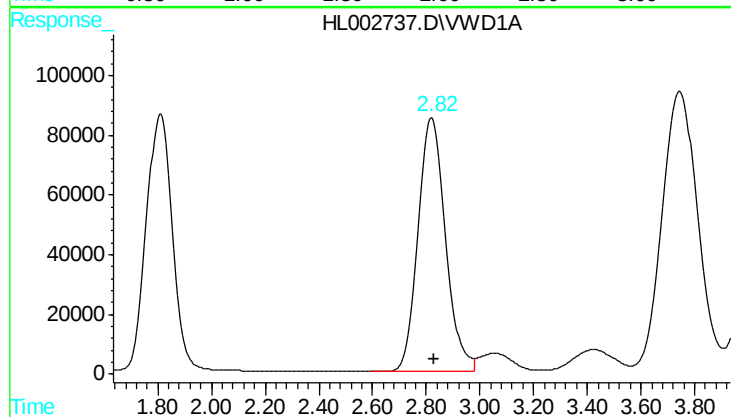
#2 HMX

R.T.: 0.938 min
Delta R.T.: -0.003 min
Response: 4086454
Conc: 932.04 ug/L



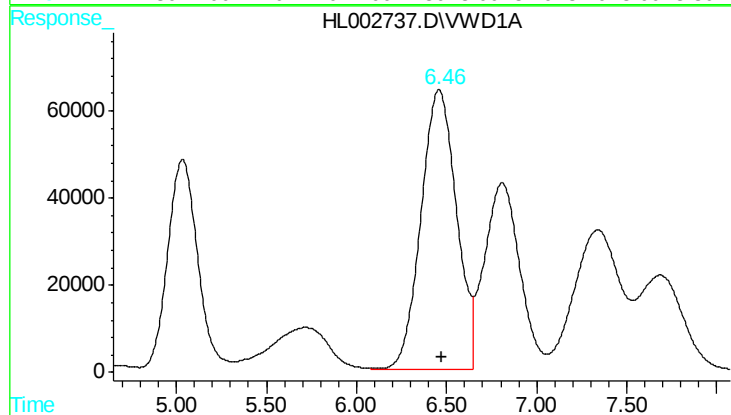
#3 RDX

R.T.: 1.809 min
Delta R.T.: -0.006 min
Response: 5710942
Conc: 1046.95 ug/L



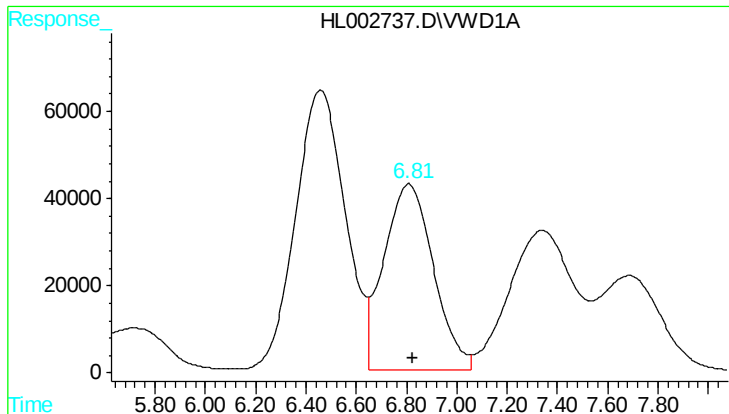
#4 1,3,5-Trinitrobenzene

R.T.: 2.821 min
Delta R.T.: -0.009 min
Response: 6091296
Conc: 478.52 ug/L



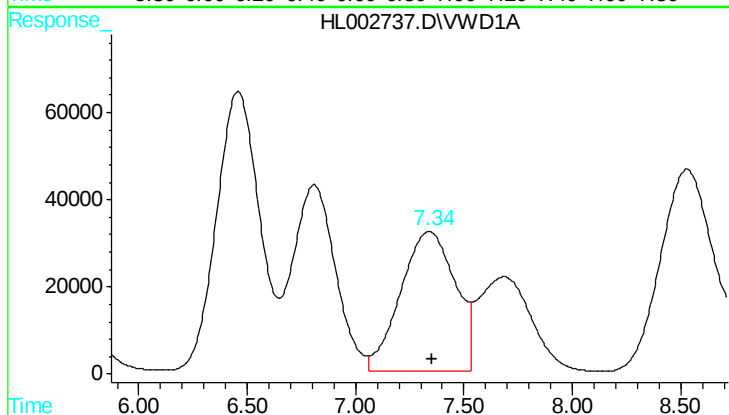
#5 Tetryl

R.T.: 6.458 min
Delta R.T.: -0.015 min
Response: 8819845
Conc: 974.61 ug/L



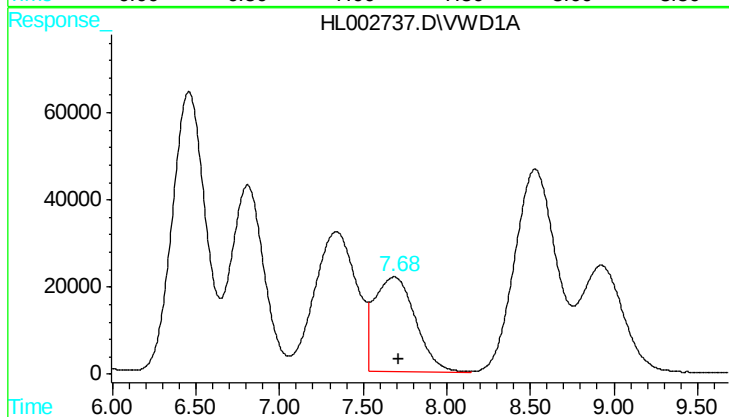
#6 2,4,6-Trinitrotoluene

R.T.: 6.809 min
Delta R.T.: -0.015 min
Response: 5881861
Conc: 494.47 ug/L



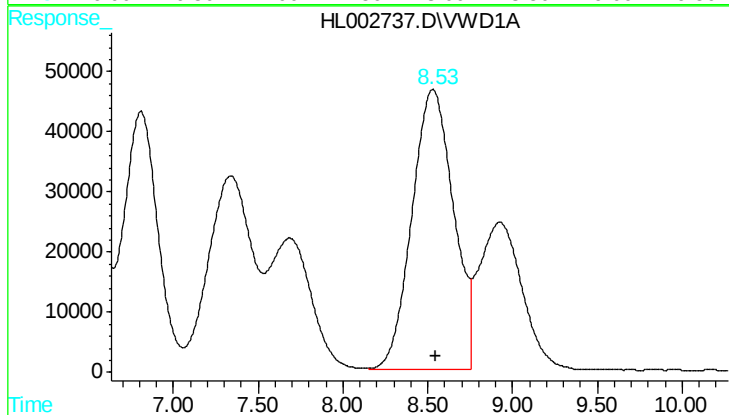
#7 2-Amino-4,6-dinitrotoluene

R.T.: 7.339 min
Delta R.T.: -0.017 min
Response: 5668835
Conc: 505.43 ug/L



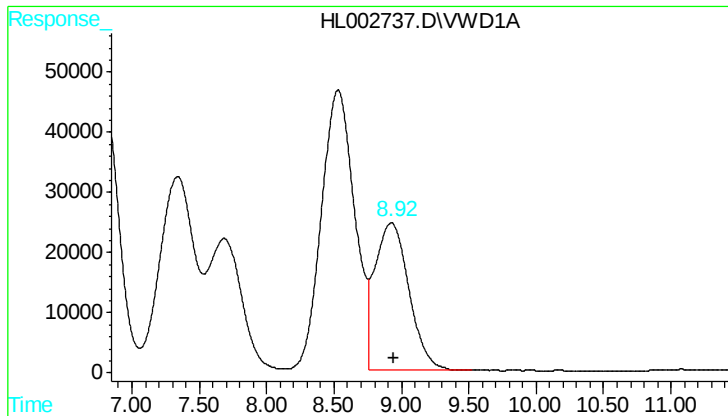
#8 4-Amino-2,6-dinitrotoluene

R.T.: 7.685 min
Delta R.T.: -0.027 min
Response: 3701253
Conc: 479.79 ug/L



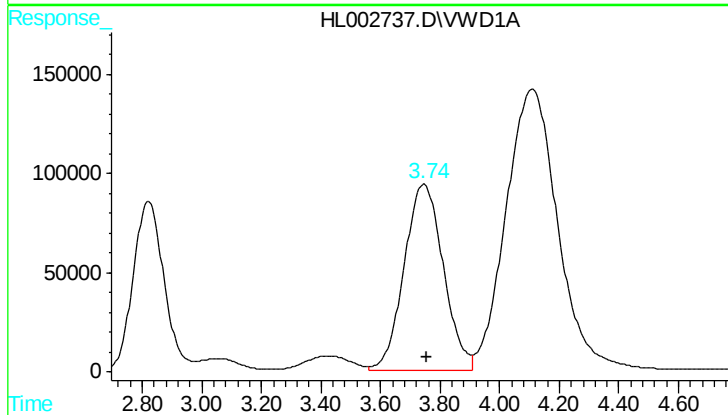
#9 2,4-Dinitrotoluene

R.T.: 8.529 min
Delta R.T.: -0.019 min
Response: 7964822
Conc: 469.29 ug/L



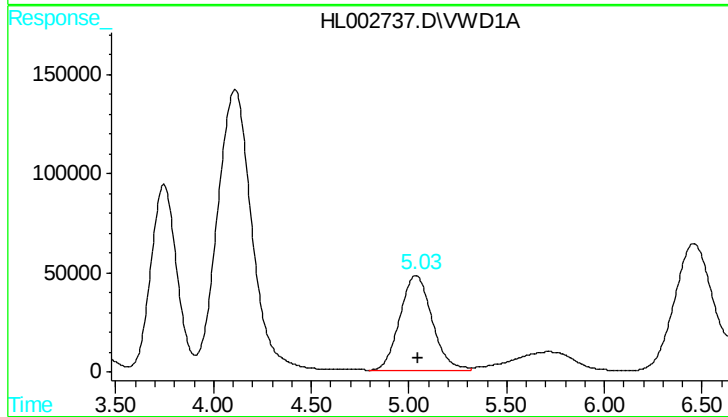
#10 2,6-Dinitrotoluene

R.T.: 8.925 min
Delta R.T.: -0.020 min
Response: 4310991
Conc: 486.30 ug/L



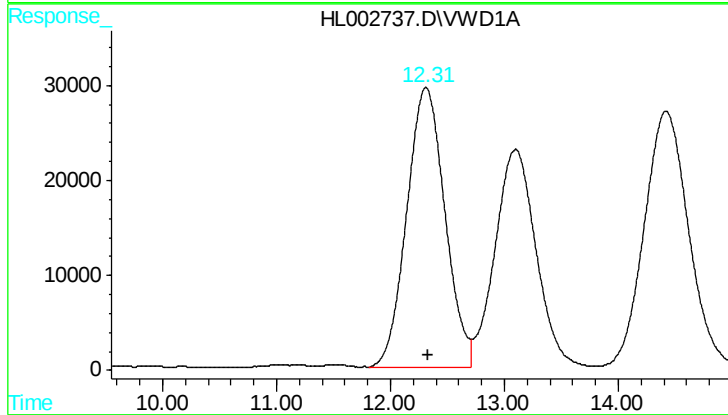
#11 1,3-Dinitrobenzene

R.T.: 3.746 min
Delta R.T.: -0.010 min
Response: 8581938
Conc: 477.73 ug/L



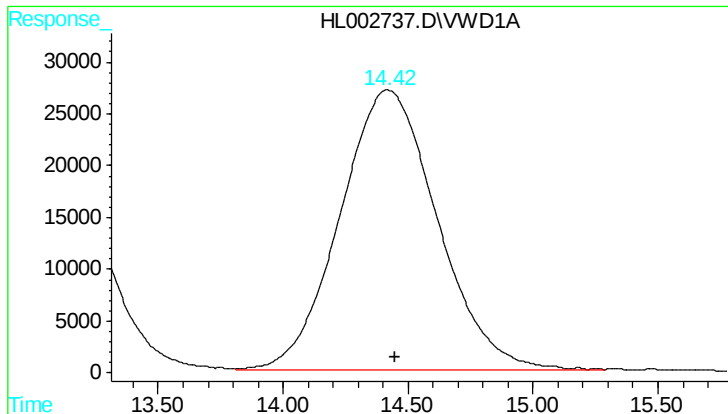
#12 Nitrobenzene

R.T.: 5.035 min
Delta R.T.: -0.012 min
Response: 5547585
Conc: 526.45 ug/L



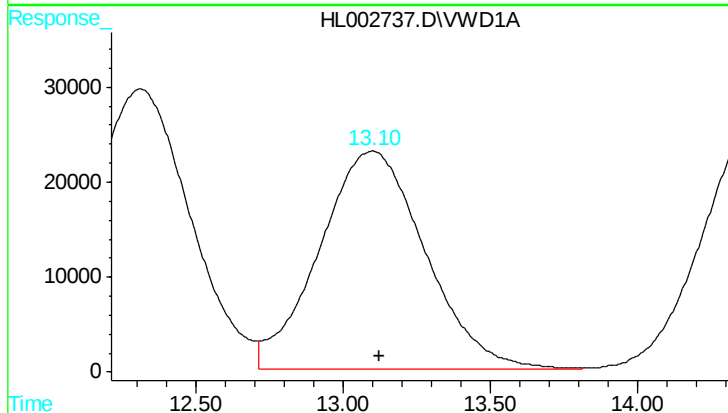
#13 2-Nitrotoluene

R.T.: 12.312 min
Delta R.T.: -0.024 min
Response: 6888583
Conc: 989.09 ug/L



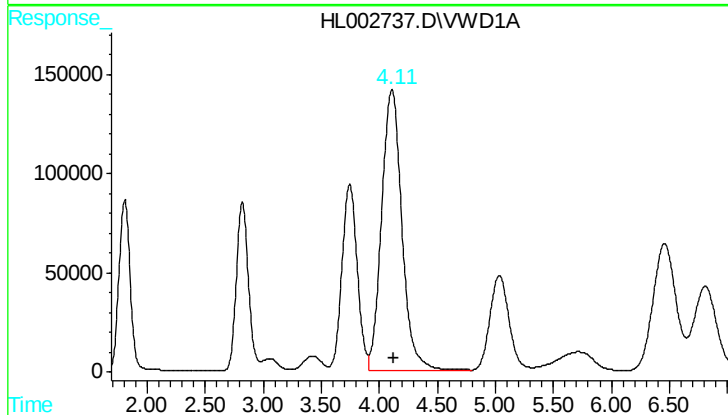
#14 3-Nitrotoluene

R.T.: 14.418 min
Delta R.T.: -0.030 min
Response: 7289495
Conc: 1019.57 ug/L



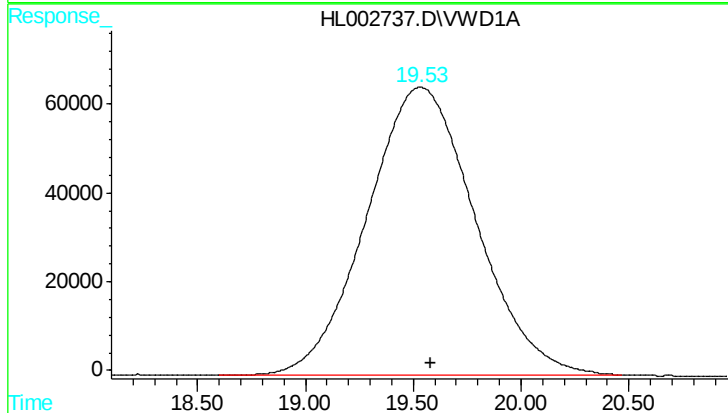
#15 4-Nitrotoluene

R.T.: 13.099 min
Delta R.T.: -0.026 min
Response: 5756741
Conc: 999.15 ug/L



#16 3,5-Dinitroaniline

R.T.: 4.110 min
Delta R.T.: -0.012 min
Response: 17311821
Conc: 1030.71 ug/L



#18 PETN

R.T.: 19.534 min
Delta R.T.: -0.048 min
Response: 22793501
Conc: 2301.87 ug/L