

Data File : H:\VOL1\HPLC\HPLC L\120411\HL002746.D Vial: 2
 Acq On : 12-Apr-2012, 02:08 Operator: HLM
 Sample : 8330-CCV Inst : G1314A
 Misc : Multiplr: 1.00
 IntFile : events.e
 Quant Time: Apr 12 10:29 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	3959505	1039.607 ug/L
Spiked Amount 300.000	Range 37 - 149	Recovery	= 346.54%#

Target Compounds

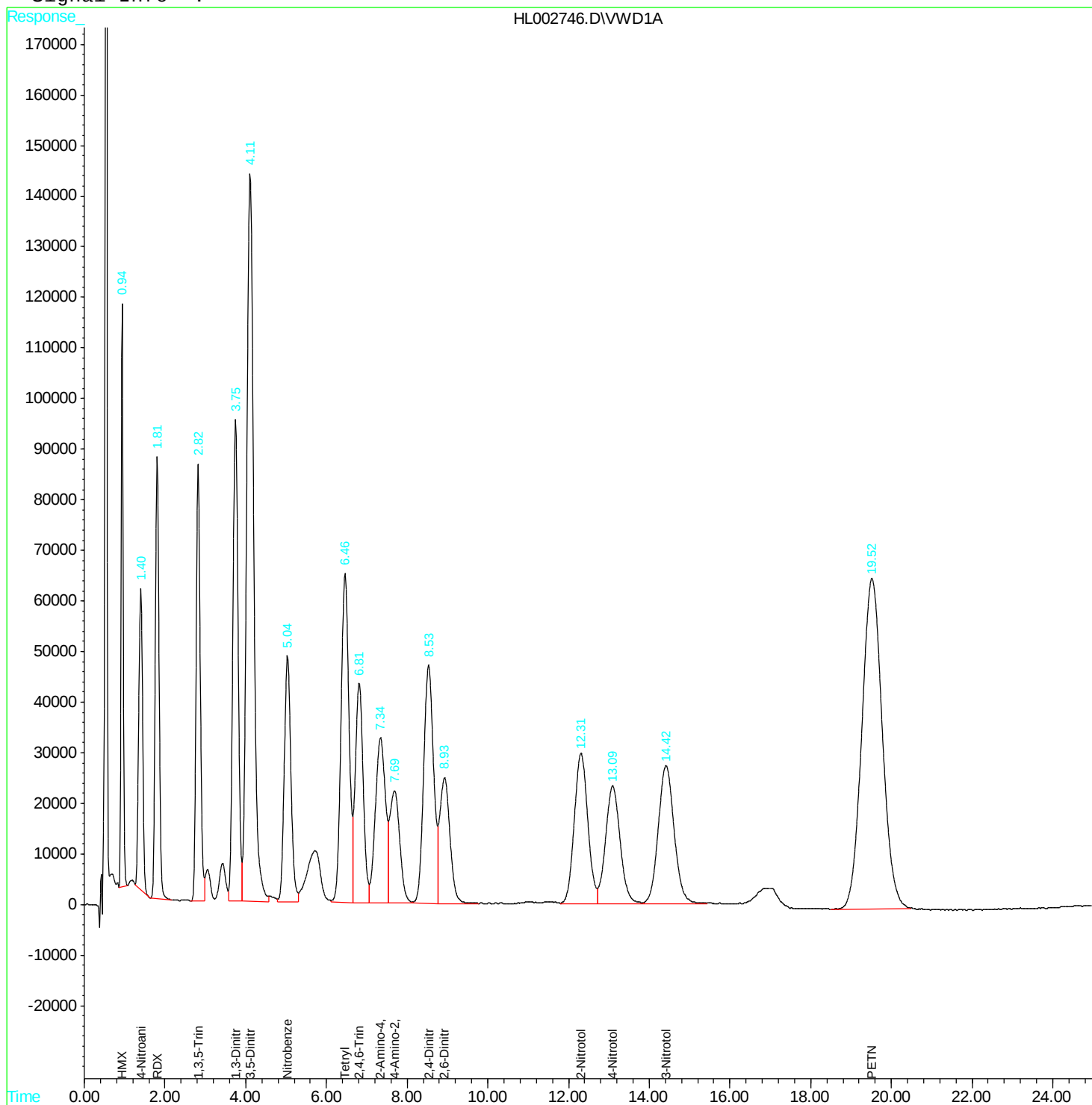
2) T HMX	0.94	4111262	937.700 ug/L
3) T RDX	1.81	5741912	1052.629 ug/L
4) T 1,3,5-Trinitrobenzene	2.82	6141693	482.475 ug/L
5) T Tetrvl	6.46	8915829	985.211 ug/L
6) T 2,4,6-Trinitrotoluene	6.81	5965158	501.468 ug/L
7) T 2-Amino-4,6-dinitrotoluene	7.34	5721547	510.130 ug/L
8) T 4-Amino-2,6-dinitrotoluene	7.69	3797238	492.232 ug/L
9) T 2,4-Dinitrotoluene	8.53	8048446	474.214 ug/L
10) T 2,6-Dinitrotoluene	8.93	4421024	498.707 ug/L
11) T 1,3-Dinitrobenzene	3.75	8669310	482.590 ug/L
12) T Nitrobenzene	5.04	5572700	528.838 ug/L
13) T 2-Nitrotoluene	12.31	6937916	996.175 ug/L
14) T 3-Nitrotoluene	14.42	7414560	1037.060 ug/L
15) T 4-Nitrotoluene	13.09	5859349	1016.961 ug/L
16) T 3,5-Dinitroaniline	4.11	17390694	1035.410 ug/L
18) T PETN	19.52	22912716	2313.906 ug/L

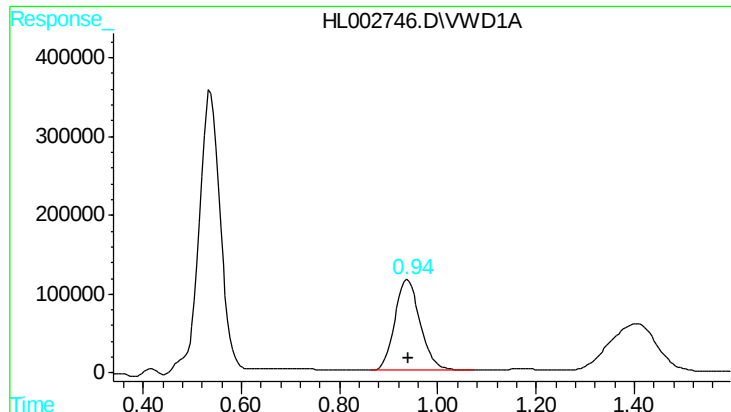
Quantitation Report

Data File : H:\VOL1\HPLC\HPLC L\120411\HL002746.D Vial: 2
Acq On : 12-Apr-2012, 02:08 Operator: HLM
Sample : 8330-CCV Inst : G1314A
Misc : Multiplr: 1.00
IntFile : events.e
Quant Time: Apr 12 10:29 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 : Multiple Level Calibration
DataAcq Meth : 8330AGIP.M

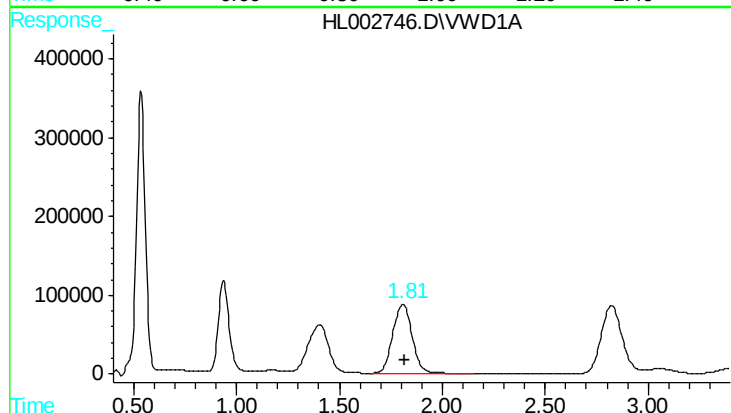
Volume Inj. :
Signal Phase :
Signal Info :





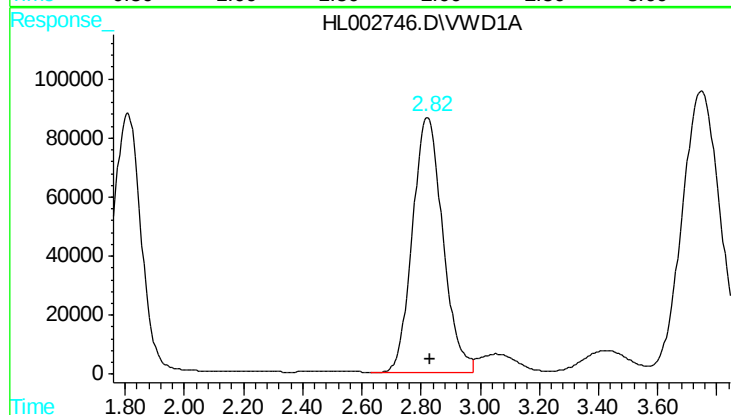
#2 HMX

R.T.: 0.939 min
Delta R.T.: -0.002 min
Response: 4111262
Conc: 937.70 ug/L



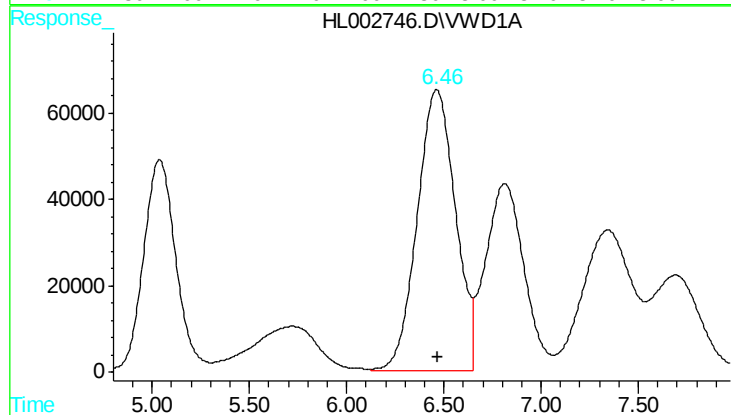
#3 RDX

R.T.: 1.810 min
Delta R.T.: -0.006 min
Response: 5741912
Conc: 1052.63 ug/L



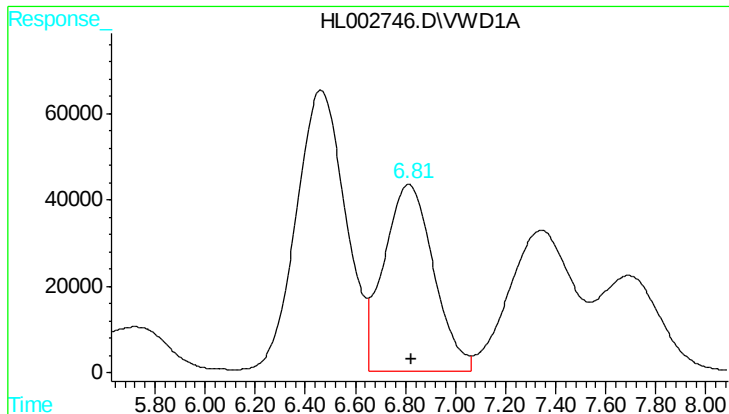
#4 1,3,5-Trinitrobenzene

R.T.: 2.822 min
Delta R.T.: -0.008 min
Response: 6141693
Conc: 482.47 ug/L



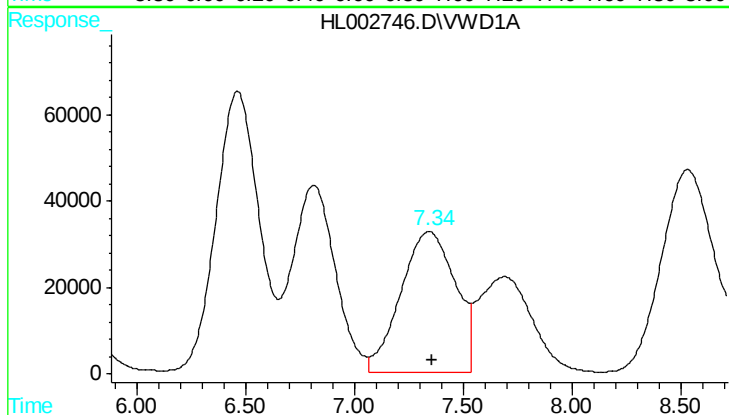
#5 Tetryl

R.T.: 6.463 min
Delta R.T.: -0.010 min
Response: 8915829
Conc: 985.21 ug/L



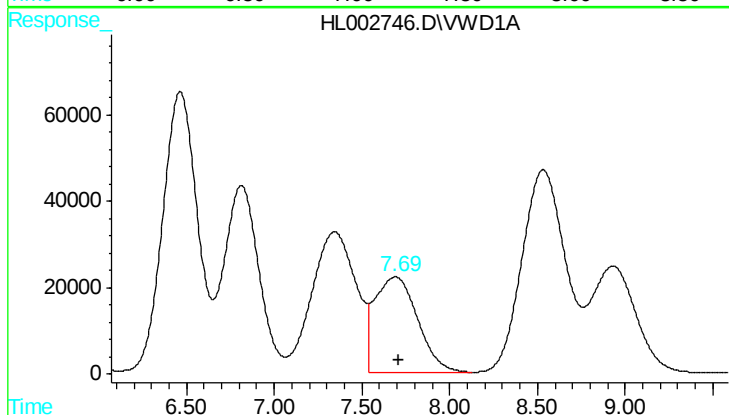
#6 2,4,6-Trinitrotoluene

R.T.: 6.813 min
Delta R.T.: -0.010 min
Response: 5965158
Conc: 501.47 ug/L



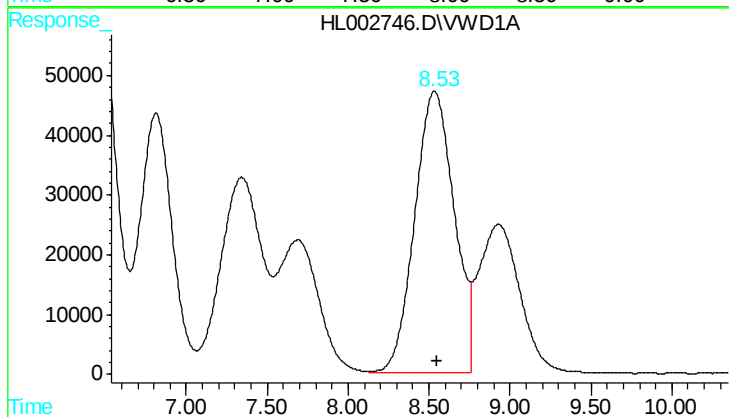
#7 2-Amino-4,6-dinitrotoluene

R.T.: 7.343 min
Delta R.T.: -0.012 min
Response: 5721547
Conc: 510.13 ug/L



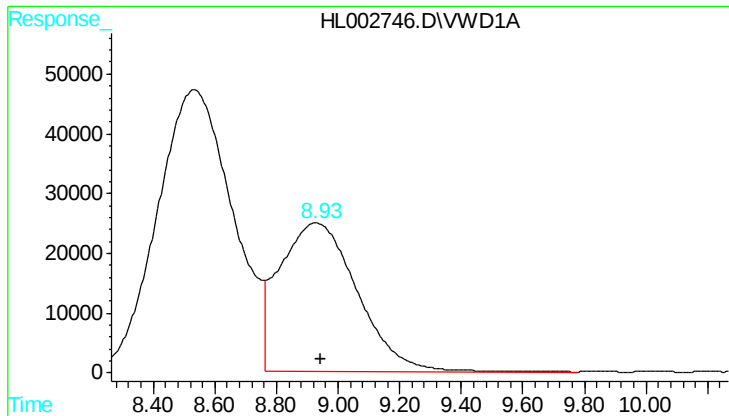
#8 4-Amino-2,6-dinitrotoluene

R.T.: 7.690 min
Delta R.T.: -0.022 min
Response: 3797238
Conc: 492.23 ug/L



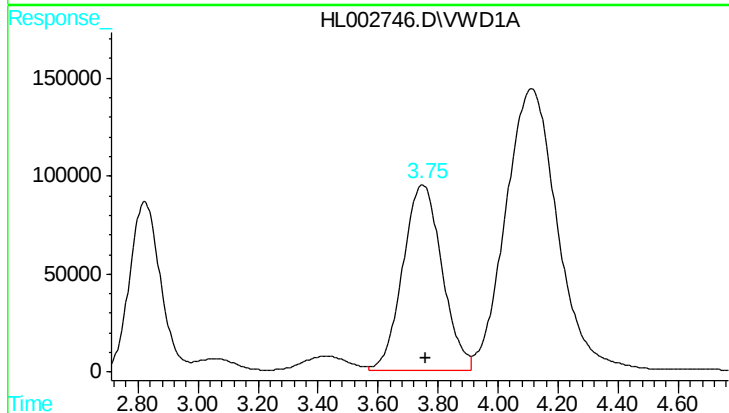
#9 2,4-Dinitrotoluene

R.T.: 8.533 min
Delta R.T.: -0.014 min
Response: 8048446
Conc: 474.21 ug/L



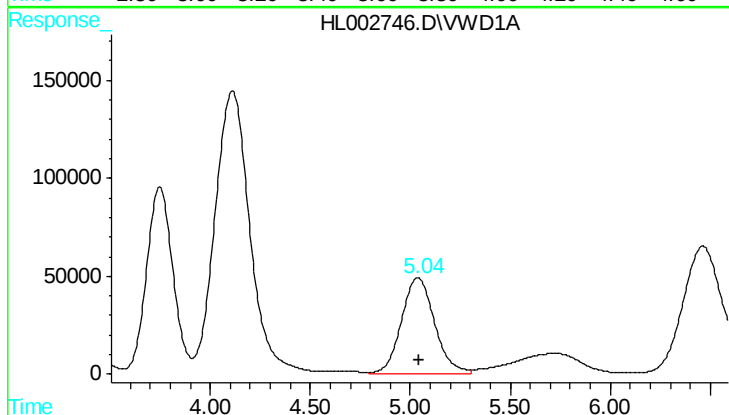
#10 2,6-Dinitrotoluene

R.T.: 8.930 min
Delta R.T.: -0.015 min
Response: 4421024
Conc: 498.71 ug/L



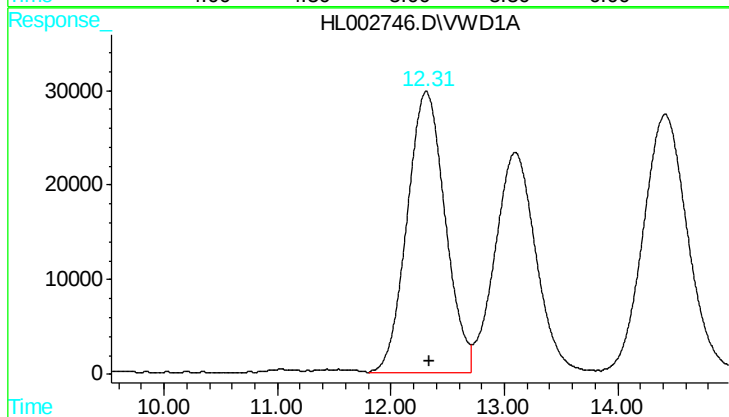
#11 1,3-Dinitrobenzene

R.T.: 3.748 min
Delta R.T.: -0.008 min
Response: 8669310
Conc: 482.59 ug/L



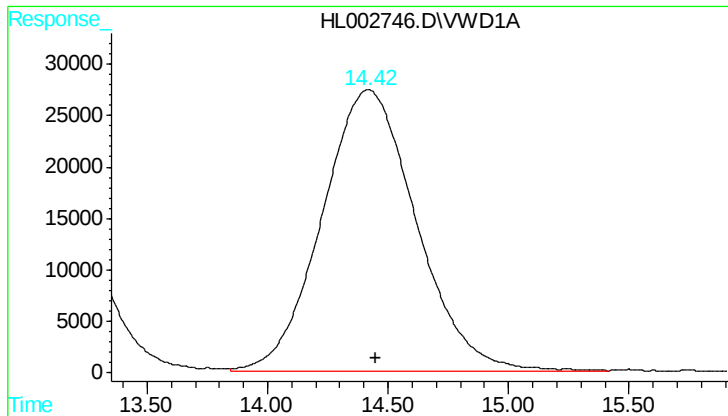
#12 Nitrobenzene

R.T.: 5.038 min
Delta R.T.: -0.009 min
Response: 5572700
Conc: 528.84 ug/L

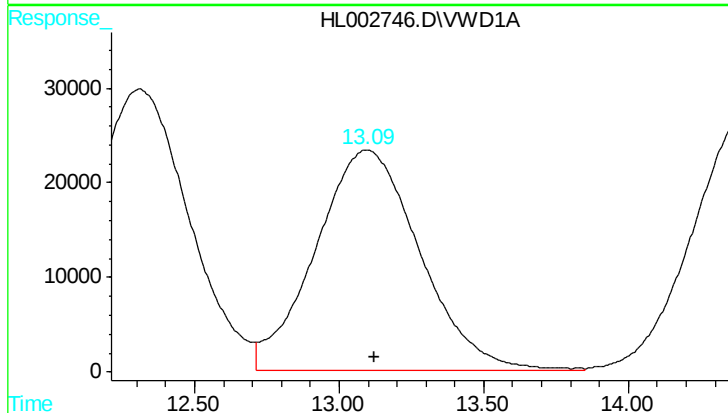


#13 2-Nitrotoluene

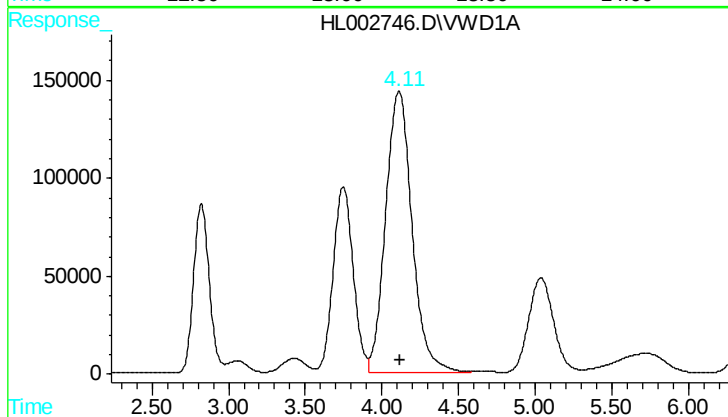
R.T.: 12.310 min
Delta R.T.: -0.026 min
Response: 6937916
Conc: 996.17 ug/L



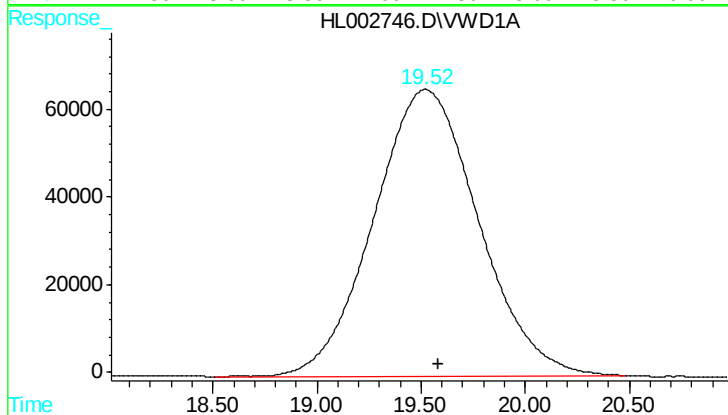
#14 3-Nitrotoluene
 R.T.: 14.418 min
 Delta R.T.: -0.030 min
 Response: 7414560
 Conc: 1037.06 ug/L



#15 4-Nitrotoluene
 R.T.: 13.095 min
 Delta R.T.: -0.029 min
 Response: 5859349
 Conc: 1016.96 ug/L



#16 3,5-Dinitroaniline
 R.T.: 4.112 min
 Delta R.T.: -0.010 min
 Response: 17390694
 Conc: 1035.41 ug/L



#18 PETN
 R.T.: 19.520 min
 Delta R.T.: -0.061 min
 Response: 22912716
 Conc: 2313.91 ug/L