

Data File : H:\VOL1\HPLC\HPLC L\120329\HL002431.D Vial: 73
 Acq On : 29-Mar-2012, 11:49 Operator: HLM
 Sample : 8330-2 Inst : G1314A
 Misc : Multiplr: 1.00
 IntFile : events.e
 Quant Time: Mar 29 15:08 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 : Tue Feb 28 14:18:34 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	373680	98.828 ug/L
Spiked Amount	300.000	Range	37 - 149	Recovery = 32.94%#

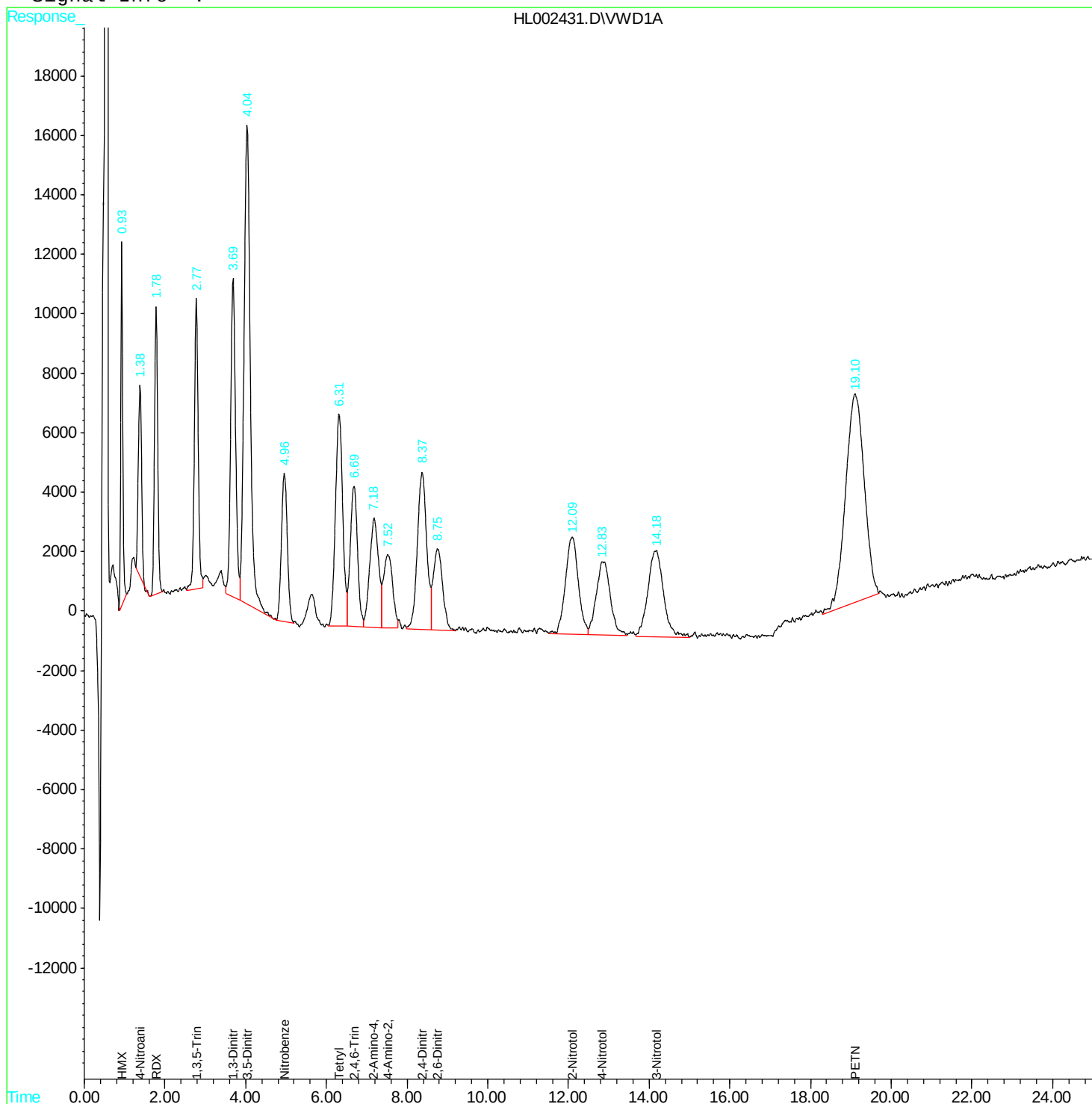
Target Compounds

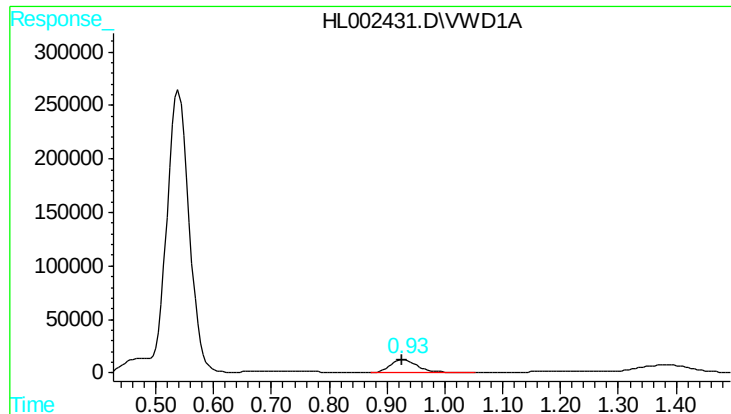
2) T	HMX	0.93	413777	104.698 ug/L
3) T	RDX	1.78	547613	103.895 ug/L
4) T	1,3,5-Trinitrobenzene	2.78	650192	53.339 ug/L
5) T	Tetryl	6.31	897103	103.360 ug/L
6) T	2,4,6-Trinitrotoluene	6.69	597996	53.007 ug/L
7) T	2-Amino-4,6-dinitrotoluene	7.18	565989	52.425 ug/L
8) T	4-Amino-2,6-dinitrotoluene	7.52	387962	51.350 ug/L
9) T	2,4-Dinitrotoluene	8.37	845594	51.942 ug/L
10) T	2,6-Dinitrotoluene	8.76	440289	49.737 ug/L
11) T	1,3-Dinitrobenzene	3.69	902606	53.550 ug/L
12) T	Nitrobenzene	4.96	498914	46.548 ug/L
13) T	2-Nitrotoluene	12.09	730404	106.498 ug/L
14) T	3-Nitrotoluene	14.18	782931	107.500 ug/L
15) T	4-Nitrotoluene	12.84	602743	107.661 ug/L
16) T	3,5-Dinitroaniline	4.04	1748810	108.674 ug/L
18) T	PETN	19.10	2247722	236.008 ug/L

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Title : SW8330A/B Primary (Extend C18 3.5u 4.6x10mm)
Last Update : Tue Feb 28 14:18:34 2012
Response via : Multiple Level Calibration
DataAcq Meth : 8330AGIP.M

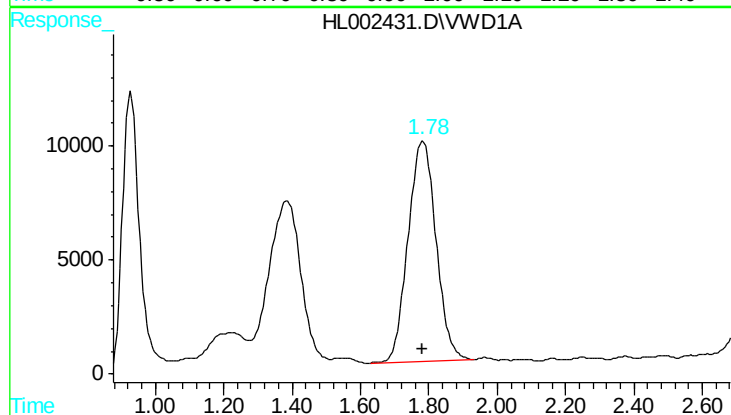
Volume Inj. :
Signal Phase :
Signal Info :





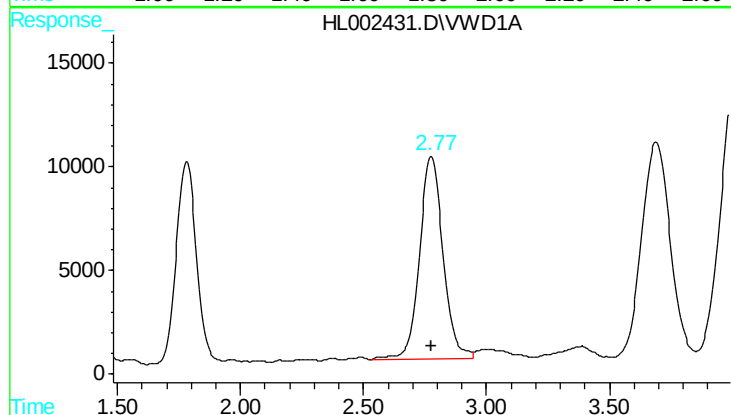
#2 HMX

R.T.: 0.928 min
Delta R.T.: 0.002 min
Response: 413777
Conc: 104.70 ug/L



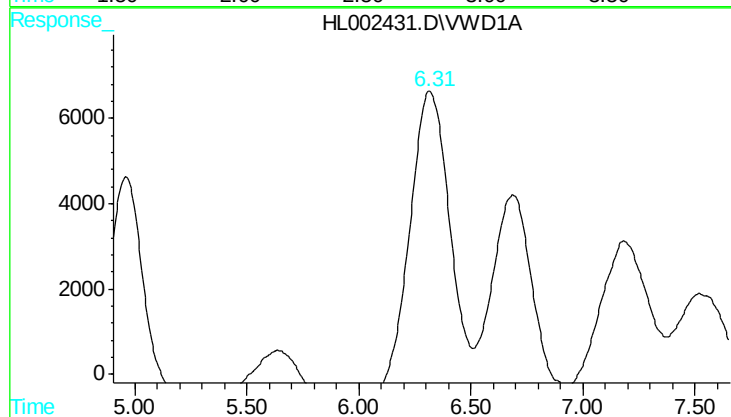
#3 RDX

R.T.: 1.783 min
Delta R.T.: 0.000 min
Response: 547613
Conc: 103.90 ug/L



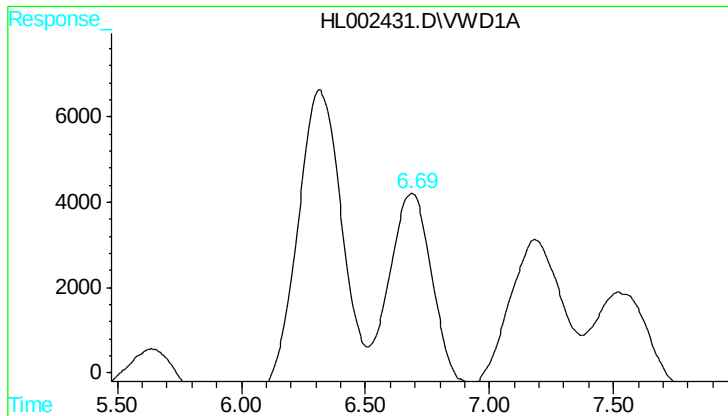
#4 1,3,5-Trinitrobenzene

R.T.: 2.776 min
Delta R.T.: 0.001 min
Response: 650192
Conc: 53.34 ug/L



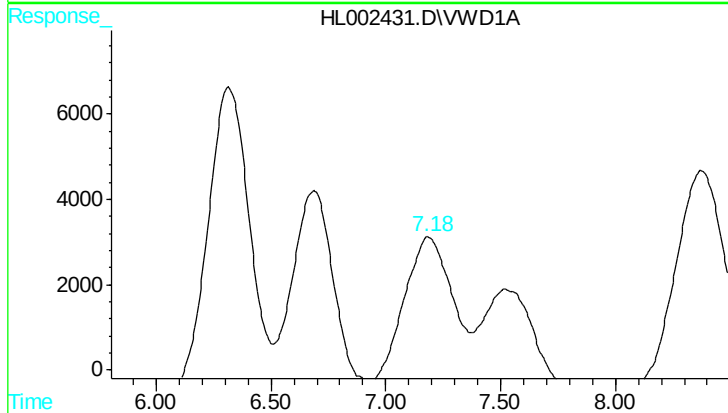
#5 Tetryl

R.T.: 6.315 min
Delta R.T.: 0.000 min
Response: 897103
Conc: 103.36 ug/L



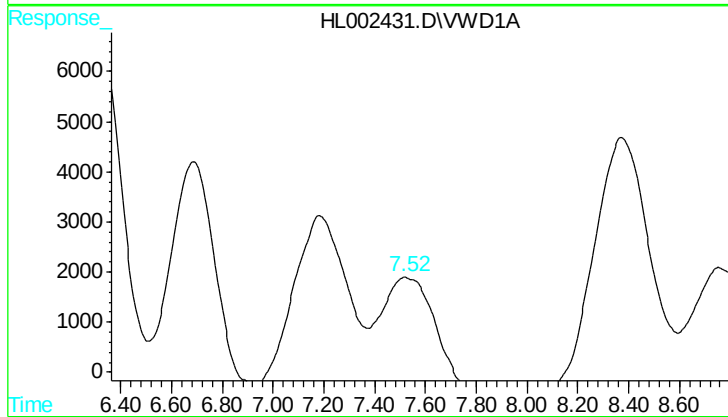
#6 2,4,6-Trinitrotoluene

R.T.: 6.688 min
Delta R.T.: 0.006 min
Response: 597996
Conc: 53.01 ug/L



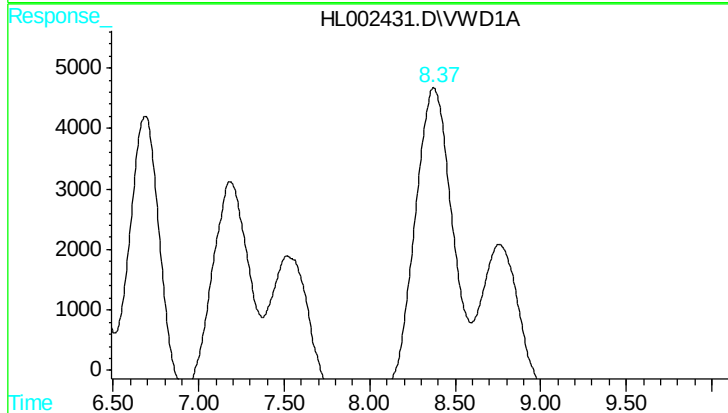
#7 2-Amino-4,6-dinitrotoluene

R.T.: 7.183 min
Delta R.T.: -0.002 min
Response: 565989
Conc: 52.43 ug/L



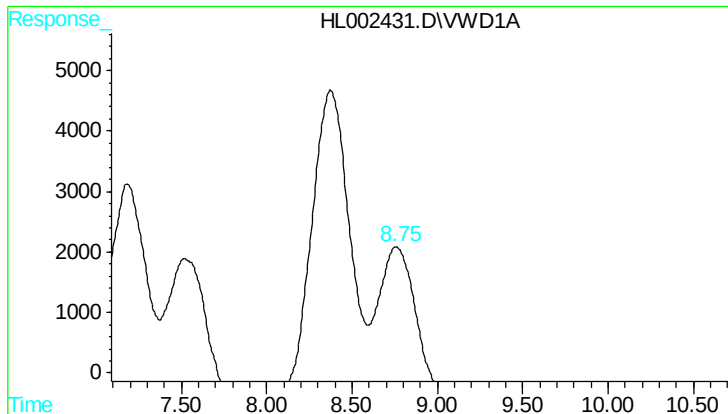
#8 4-Amino-2,6-dinitrotoluene

R.T.: 7.519 min
Delta R.T.: -0.002 min
Response: 387962
Conc: 51.35 ug/L



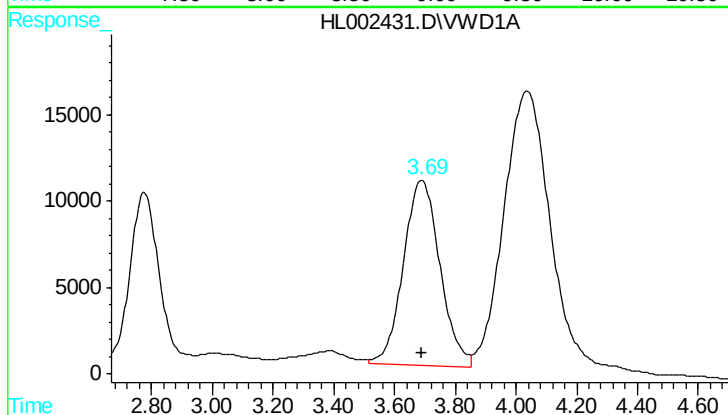
#9 2,4-Dinitrotoluene

R.T.: 8.374 min
Delta R.T.: 0.005 min
Response: 845594
Conc: 51.94 ug/L



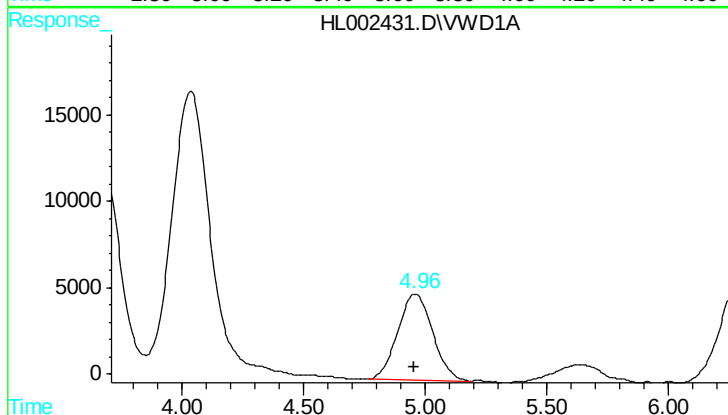
#10 2,6-Dinitrotoluene

R.T.: 8.758 min
Delta R.T.: 0.000 min
Response: 440289
Conc: 49.74 ug/L



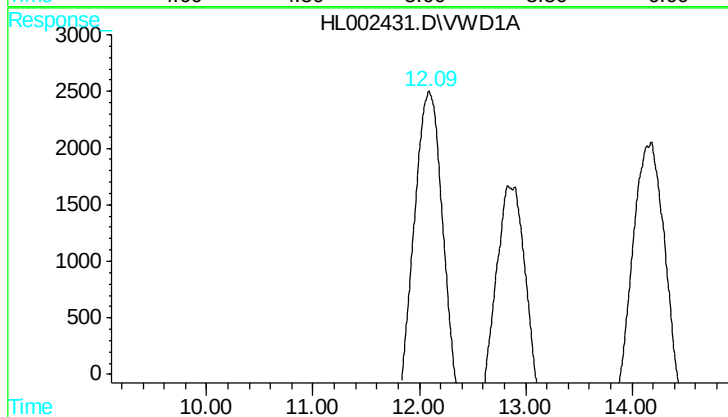
#11 1,3-Dinitrobenzene

R.T.: 3.690 min
Delta R.T.: 0.002 min
Response: 902606
Conc: 53.55 ug/L



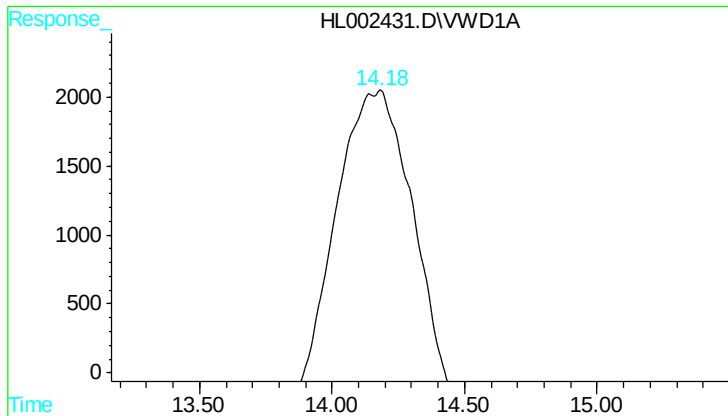
#12 Nitrobenzene

R.T.: 4.959 min
Delta R.T.: 0.002 min
Response: 498914
Conc: 46.55 ug/L



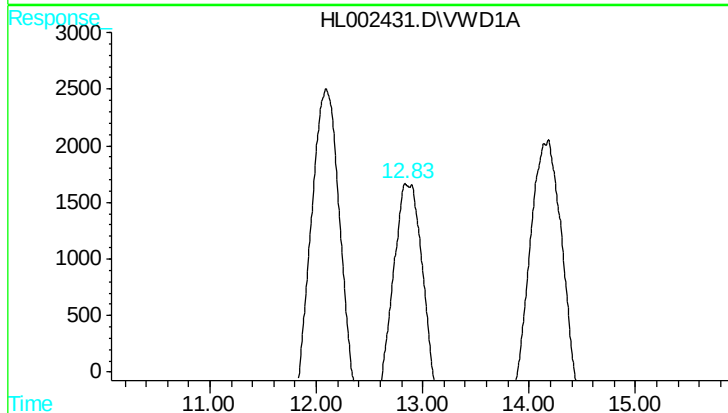
#13 2-Nitrotoluene

R.T.: 12.092 min
Delta R.T.: 0.009 min
Response: 730404
Conc: 106.50 ug/L



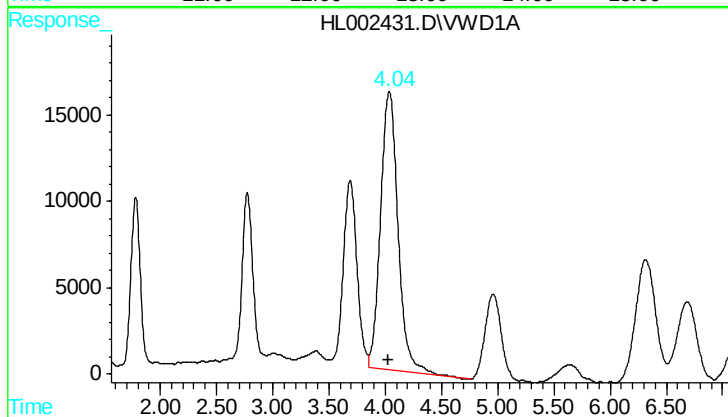
#14 3-Nitrotoluene

R.T.: 14.175 min
Delta R.T.: 0.020 min
Response: 782931
Conc: 107.50 ug/L



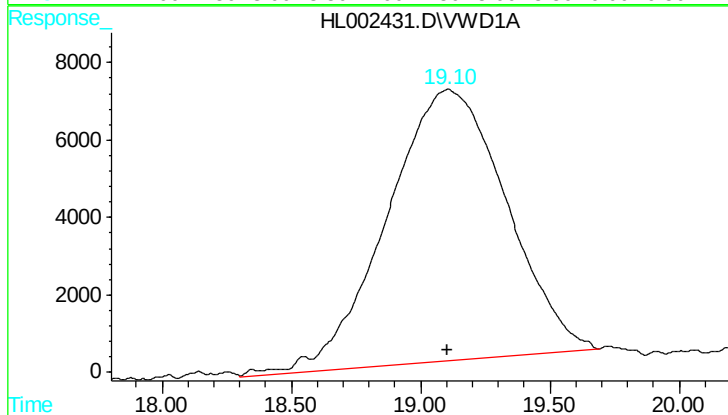
#15 4-Nitrotoluene

R.T.: 12.843 min
Delta R.T.: -0.015 min
Response: 602743
Conc: 107.66 ug/L



#16 3,5-Dinitroaniline

R.T.: 4.037 min
Delta R.T.: 0.002 min
Response: 1748810
Conc: 108.67 ug/L



#18 PETN

R.T.: 19.104 min
Delta R.T.: -0.002 min
Response: 2247722
Conc: 236.01 ug/L