

Data File : H:\VOL1\HPLC\HPLC L\130103\HL003991.D Vial: 7
 Acq On : 03-Jan-2013, 18:28 Operator: HLM
 Sample : 8330-2 Inst : G1314A
 Misc : Multiplr: 1.00
 IntFile : events.e
 Quant Time: Jan 4 13:14 2013 Quant Results File: HL010313.RES

Instrument :
 HPLC_L
 LabSampleId :
 8330-2

Quant Method : H:\VOL1\HPLC\HPLC L\METHODS\HL010313.M (Chemstation Integrator)
 Title : SW8330A/B Primary (Extend C18 3.5u 4.6x10mm)
 Last Update : Fri Jan 04 13:12:34 2013
 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	1.37	353395	90.905 ug/L
Spiked Amount 300.000		Range 37 - 149	Recovery =	30.30%#

Target Compounds

2) T	HMX	0.92	421815	62.825 ug/L
3) T	RDX	1.77	548953	101.217 ug/L
4) T	1,3,5-Trinitrobenzene	2.76	598705	50.531 ug/L
5) T	Tetryl	6.31	851676	95.504 ug/L
6) T	2,4,6-Trinitrotoluene	6.68	575242	49.091 ug/L
7) T	2-Amino-4,6-dinitrotoluene	7.15	528419	46.850 ug/L
8) T	4-Amino-2,6-dinitrotoluene	7.52	377850	51.616 ug/L
9) T	2,4-Dinitrotoluene	8.34	769725	49.397 ug/L
10) T	2,6-Dinitrotoluene	8.73	415465	47.990 ug/L
11) T	1,3-Dinitrobenzene	3.66	850553	50.237 ug/L
12) T	Nitrobenzene	4.92	557639	51.928 ug/L
13) T	2-Nitrotoluene	12.04	691381	104.392 ug/L
14) T	3-Nitrotoluene	14.11	707966	99.546 ug/L
15) T	4-Nitrotoluene	12.82	568120	103.539 ug/L
16) T	3,5-Dinitroaniline	4.01	1642159	103.091 ug/L
18) T	PETN	19.31	2083144	227.037 ug/L

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HPLC_L

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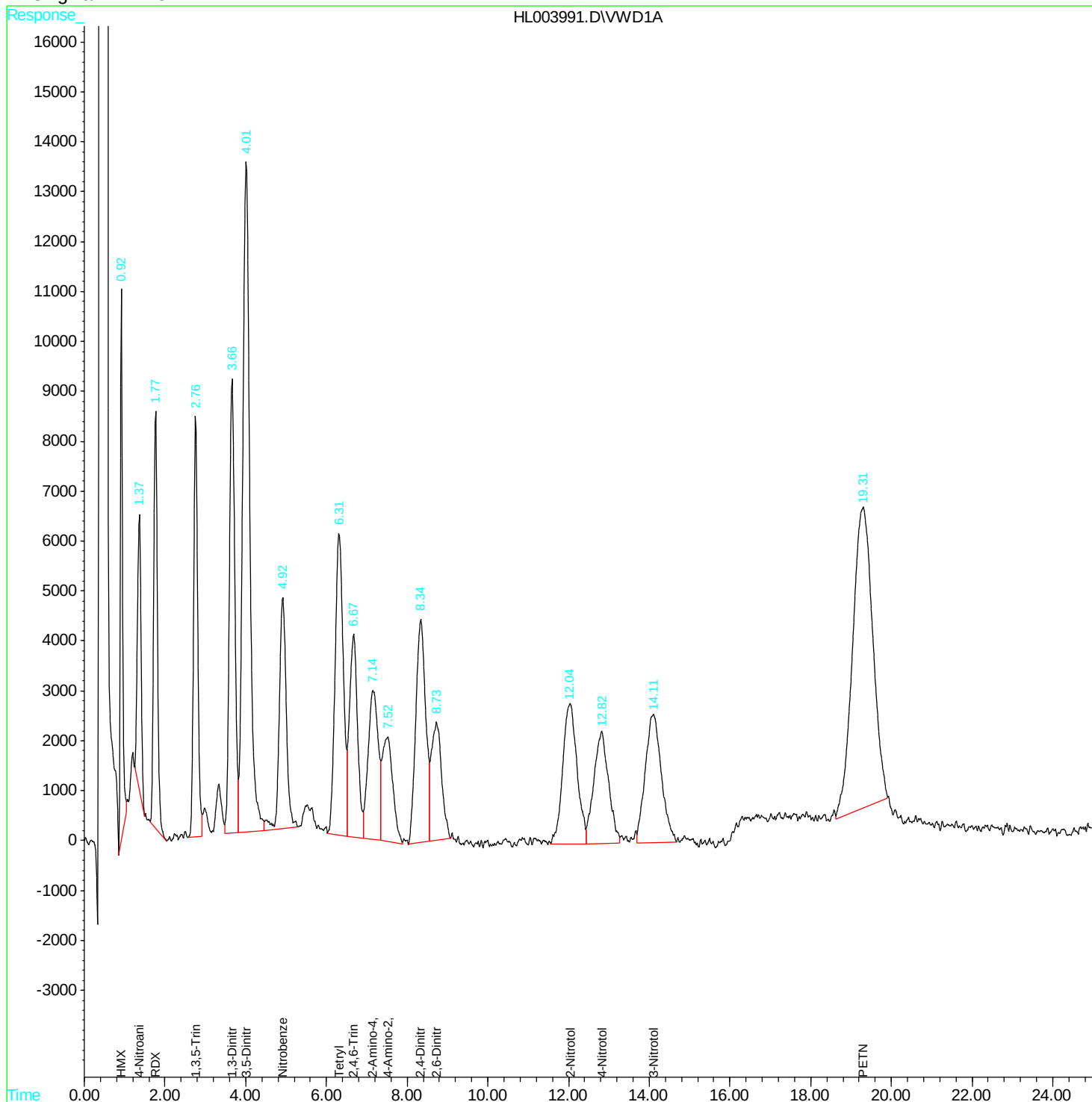
Response via : Multiple Level Calibration

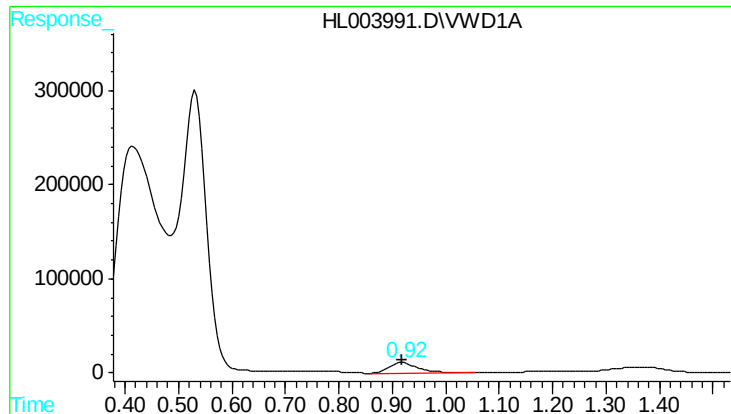
DataAcq Meth : 8330AGIP.M

Volume Inj. :

Signal Phase :

Signal Info :

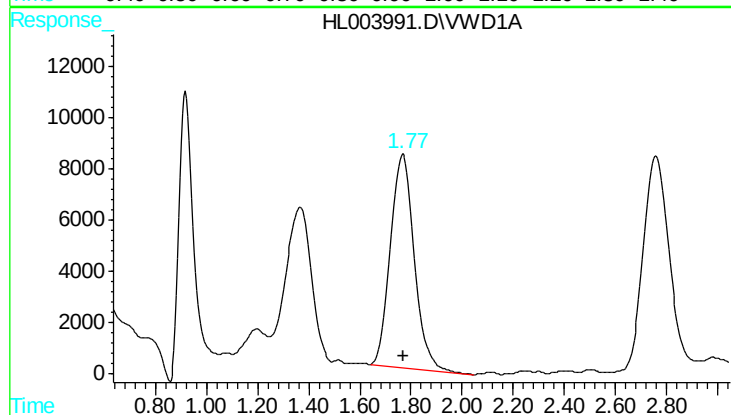




#2 HMX

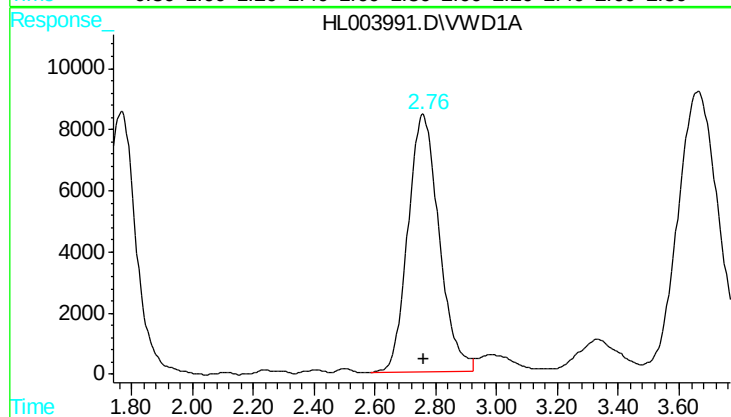
R.T.: 0.918 min
Delta R.T.: 0.000 min
Response: 421815
Conc: 62.83 ug/L

Instrument :
HPLC_L
LabSampleId :
8330-2



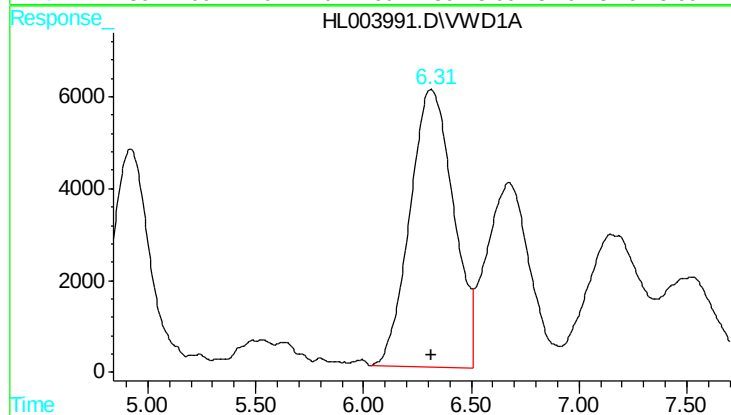
#3 RDX

R.T.: 1.769 min
Delta R.T.: -0.002 min
Response: 548953
Conc: 101.22 ug/L



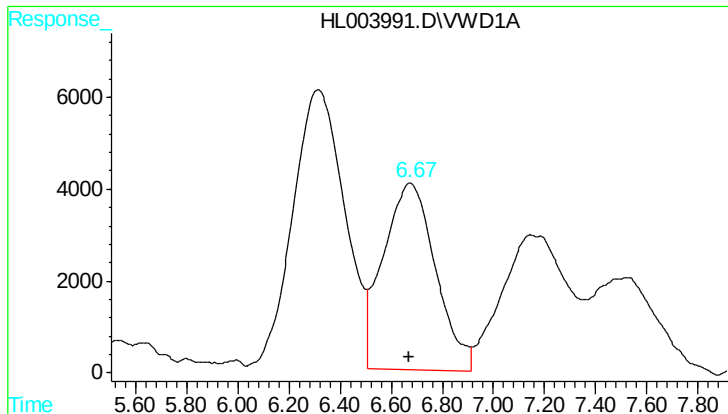
#4 1,3,5-Trinitrobenzene

R.T.: 2.759 min
Delta R.T.: -0.002 min
Response: 598705
Conc: 50.53 ug/L



#5 Tetryl

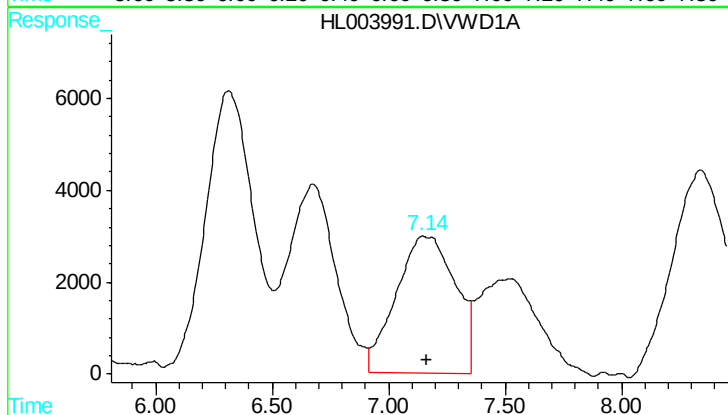
R.T.: 6.312 min
Delta R.T.: -0.004 min
Response: 851676
Conc: 95.50 ug/L



#6 2,4,6-Trinitrotoluene

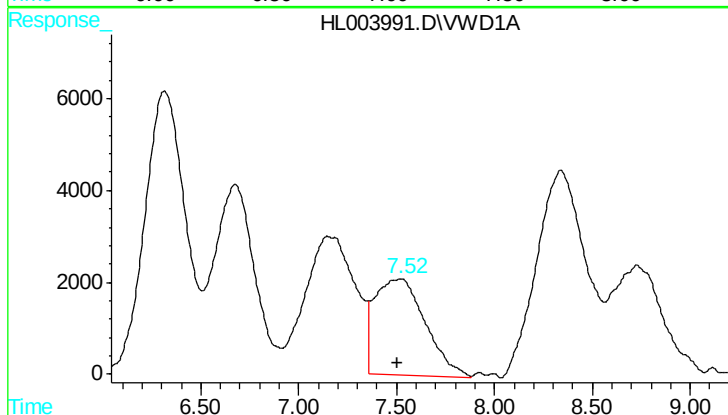
R.T.: 6.676 min
Delta R.T.: 0.004 min
Response: 575242
Conc: 49.09 ug/L

Instrument :
HPLC_L
LabSampleId :
8330-2



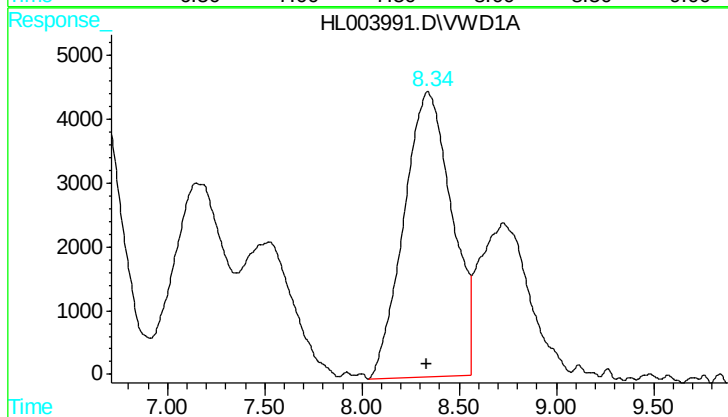
#7 2-Amino-4,6-dinitrotoluene

R.T.: 7.149 min
Delta R.T.: -0.018 min
Response: 528419
Conc: 46.85 ug/L



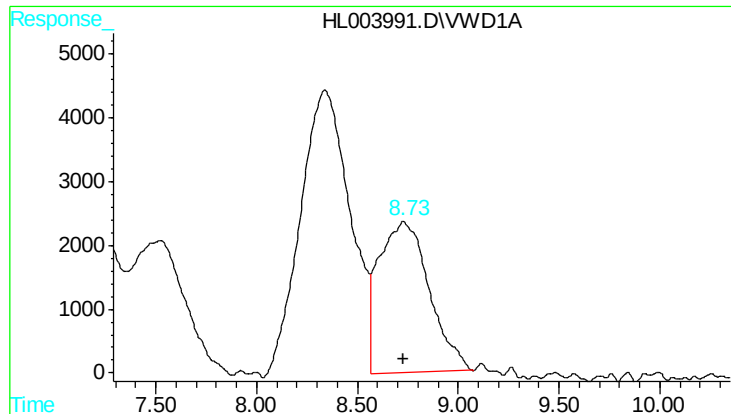
#8 4-Amino-2,6-dinitrotoluene

R.T.: 7.525 min
Delta R.T.: 0.020 min
Response: 377850
Conc: 51.62 ug/L



#9 2,4-Dinitrotoluene

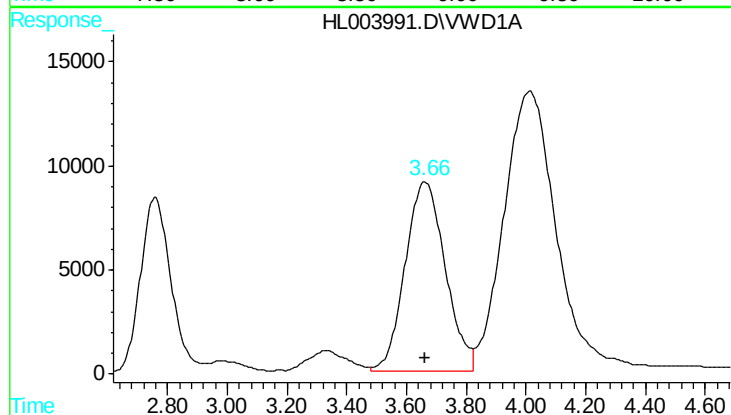
R.T.: 8.339 min
Delta R.T.: 0.001 min
Response: 769725
Conc: 49.40 ug/L



#10 2,6-Dinitrotoluene

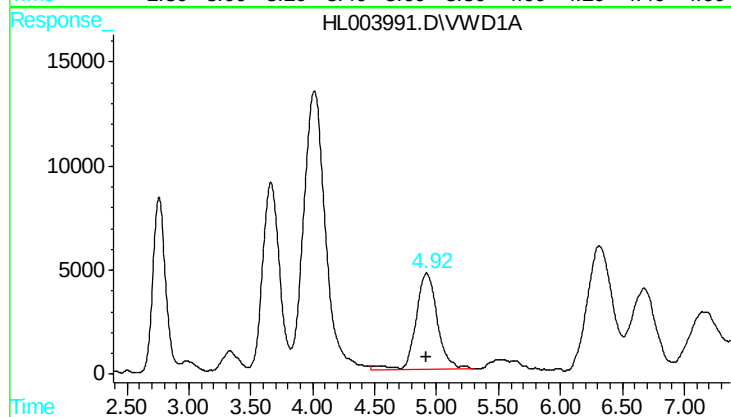
R.T.: 8.728 min
Delta R.T.: 0.003 min
Response: 415465
Conc: 47.99 ug/L

Instrument :
HPLC_L
LabSampleId :
8330-2



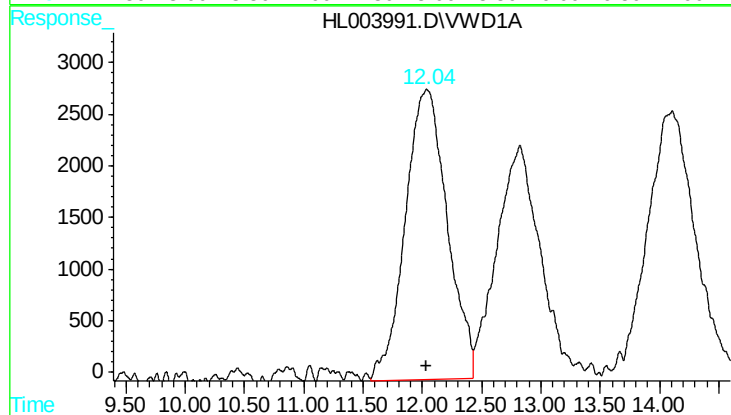
#11 1,3-Dinitrobenzene

R.T.: 3.662 min
Delta R.T.: -0.003 min
Response: 850553
Conc: 50.24 ug/L



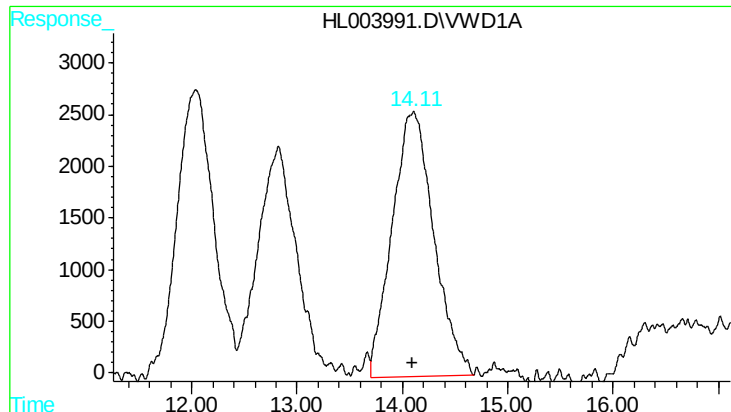
#12 Nitrobenzene

R.T.: 4.920 min
Delta R.T.: 0.000 min
Response: 557639
Conc: 51.93 ug/L



#13 2-Nitrotoluene

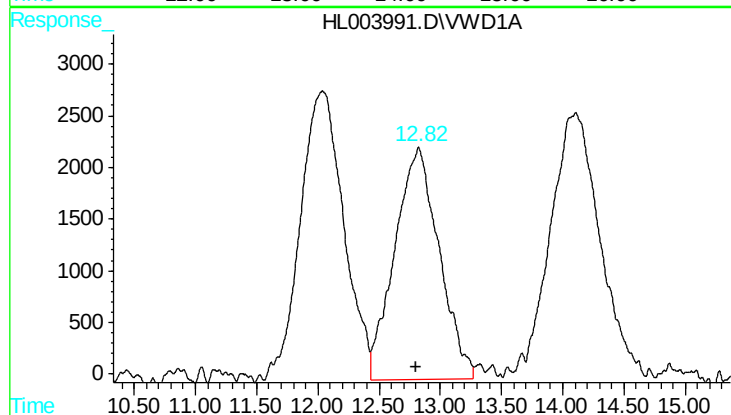
R.T.: 12.039 min
Delta R.T.: 0.008 min
Response: 691381
Conc: 104.39 ug/L



#14 3-Nitrotoluene

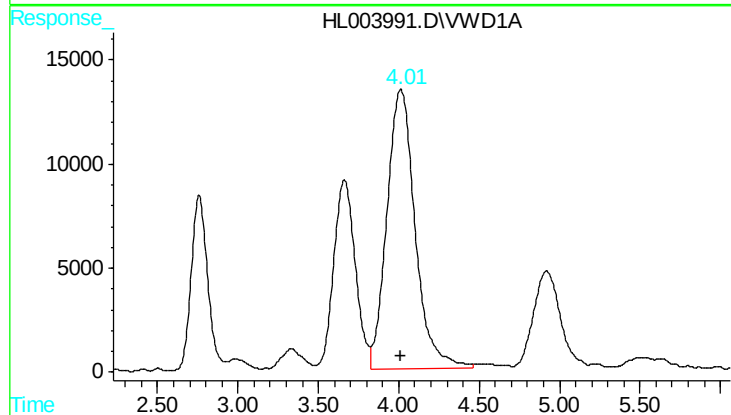
R.T.: 14.108 min
Delta R.T.: 0.013 min
Response: 707966
Conc: 99.55 ug/L

Instrument :
HPLC_L
LabSampleId :
8330-2



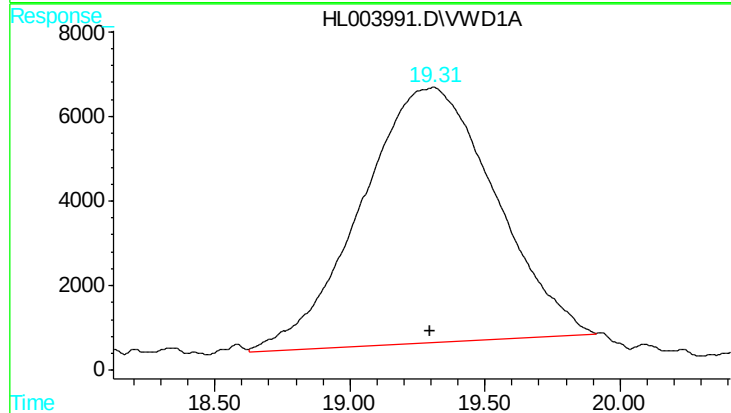
#15 4-Nitrotoluene

R.T.: 12.824 min
Delta R.T.: 0.019 min
Response: 568120
Conc: 103.54 ug/L



#16 3,5-Dinitroaniline

R.T.: 4.014 min
Delta R.T.: -0.002 min
Response: 1642159
Conc: 103.09 ug/L



#18 PETN

R.T.: 19.310 min
Delta R.T.: 0.013 min
Response: 2083144
Conc: 227.04 ug/L