

Data File : H:\VOL1\HPLC\HPLC L\130103\HL003989.D Vial: 5
 Acq On : 03-Jan-2013, 17:34 Operator: HLM
 Sample : 8330-4 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 :
 8330-4

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	3622575	931.845 ug/L
Spiked Amount 300.000 Range 37 - 149		Recovery	= 310.62%#	

Target Compounds

2) T	HMX	0.92	3981719	593.037 ug/L
3) T	RDX	1.77	5470163	1008.596 ug/L
4) T	1,3,5-Trinitrobenzene	2.76	5743979	484.792 ug/L
5) T	Tetryl	6.32	8235581	923.508 ug/L
6) T	2,4,6-Trinitrotoluene	6.67	5532192	472.116 ug/L
7) T	2-Amino-4,6-dinitrotoluene	7.17	5358531	475.087 ug/L
8) T	4-Amino-2,6-dinitrotoluene	7.50	3611555	493.358 ug/L
9) T	2,4-Dinitrotoluene	8.34	7537840	483.738 ug/L
10) T	2,6-Dinitrotoluene	8.73	4205195	485.739 ug/L
11) T	1,3-Dinitrobenzene	3.66	8114462	479.271 ug/L
12) T	Nitrobenzene	4.92	5385554	501.506 ug/L
13) T	2-Nitrotoluene	12.03	6512157	983.271 ug/L
14) T	3-Nitrotoluene	14.09	7128691	1002.353 ug/L
15) T	4-Nitrotoluene	12.80	5553565	1012.125 ug/L
16) T	3,5-Dinitroaniline	4.02	15650390	982.498 ug/L
18) T	PETN	19.30	22220546	2421.763 ug/L

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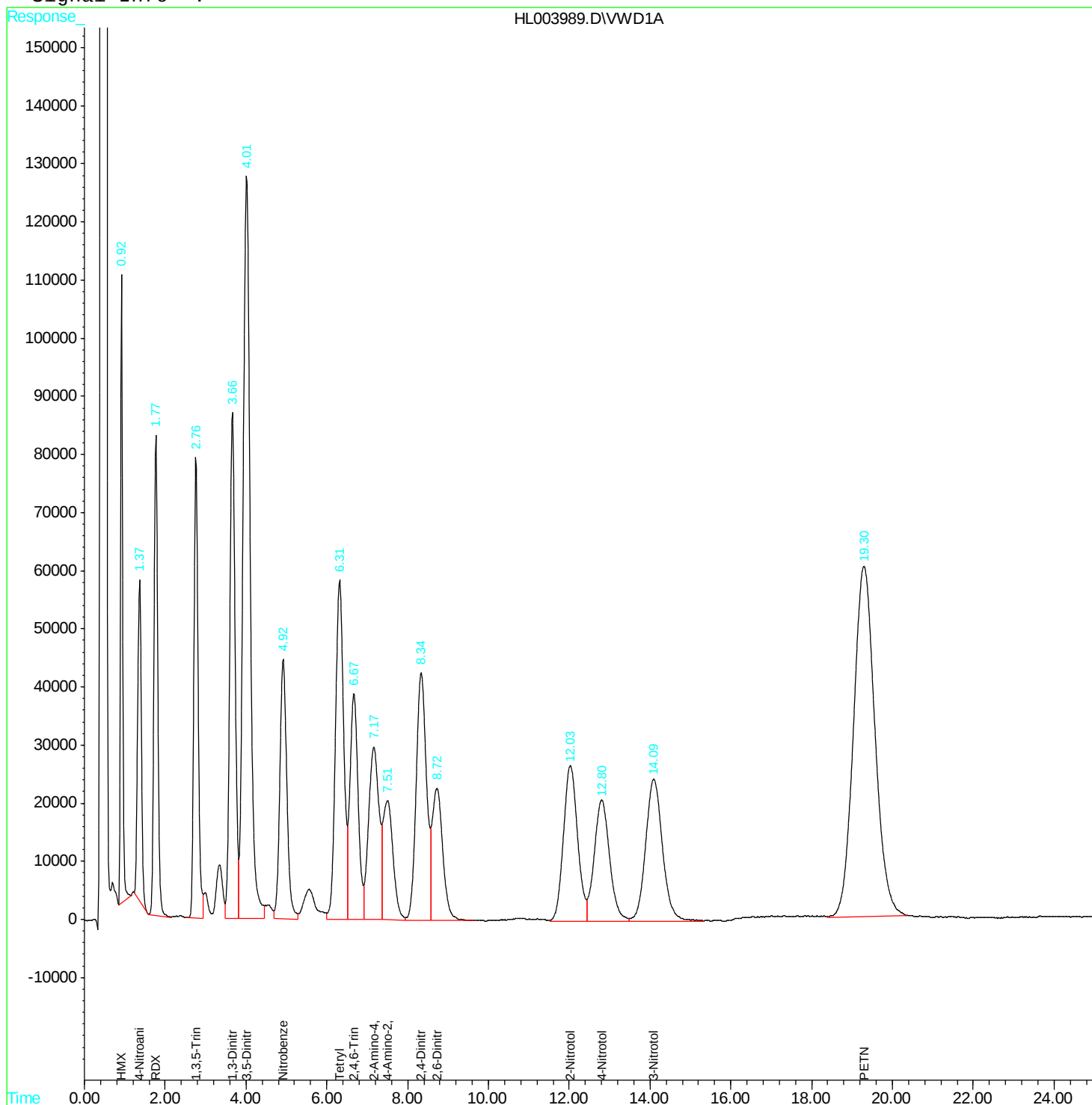
Response via : Multiple Level Calibration

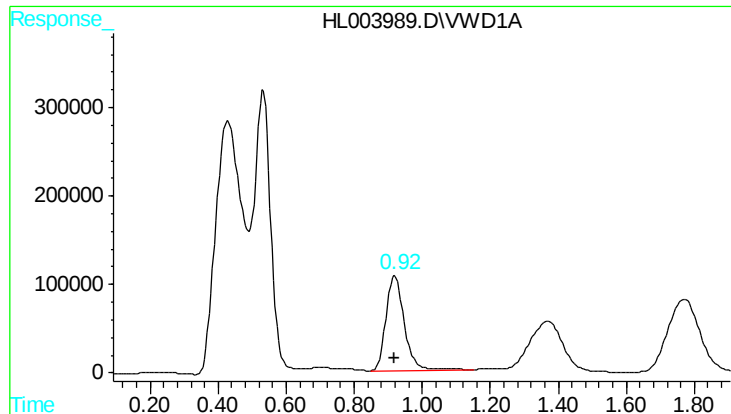
DataAcq Meth : 8330AGIP.M

Volume Inj. :

Signal Phase :

Signal Info :

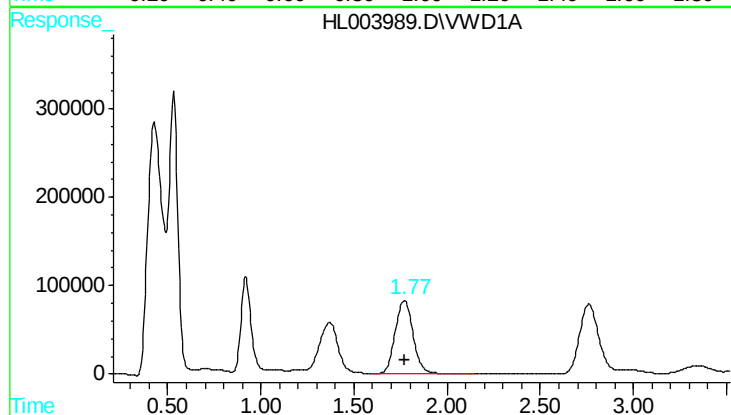




#2 HMX

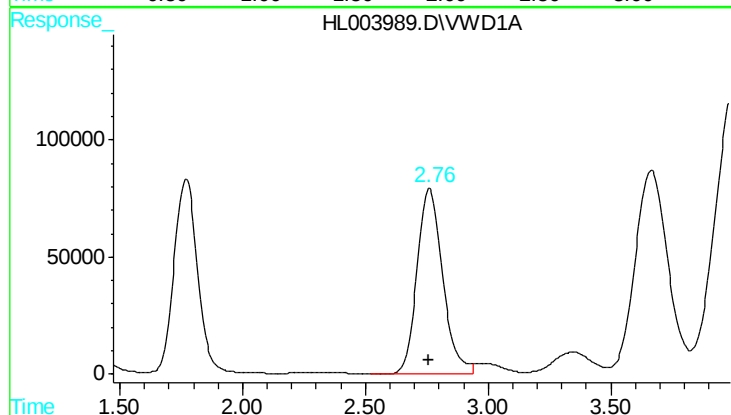
R.T.: 0.919 min
Delta R.T.: 0.000 min
Response: 3981719
Conc: 593.04 ug/L

Instrument :
HPLC_L
LabSampleId :
8330-4



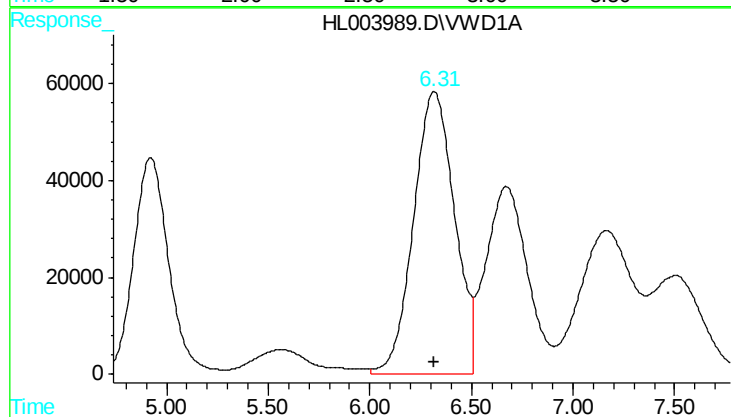
#3 RDX

R.T.: 1.771 min
Delta R.T.: 0.000 min
Response: 5470163
Conc: 1008.60 ug/L



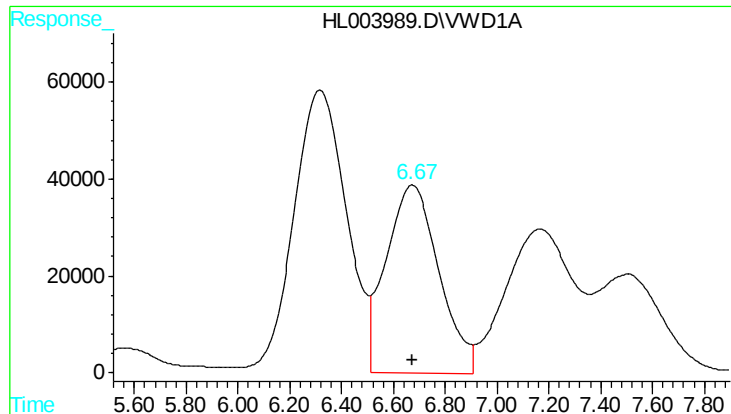
#4 1,3,5-Trinitrobenzene

R.T.: 2.761 min
Delta R.T.: 0.000 min
Response: 5743979
Conc: 484.79 ug/L



#5 Tetryl

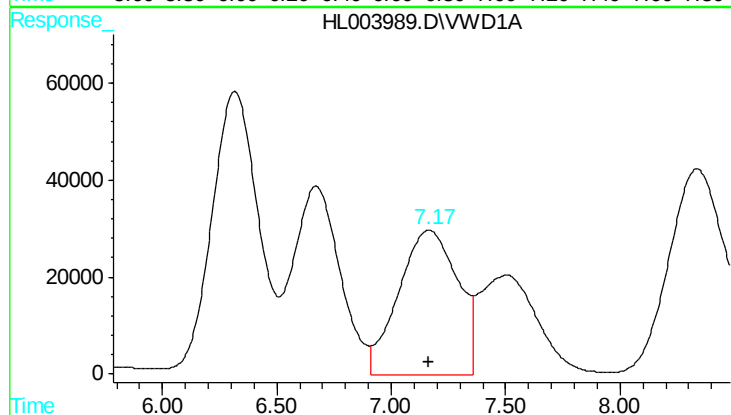
R.T.: 6.317 min
Delta R.T.: 0.000 min
Response: 8235581
Conc: 923.51 ug/L



#6 2,4,6-Trinitrotoluene

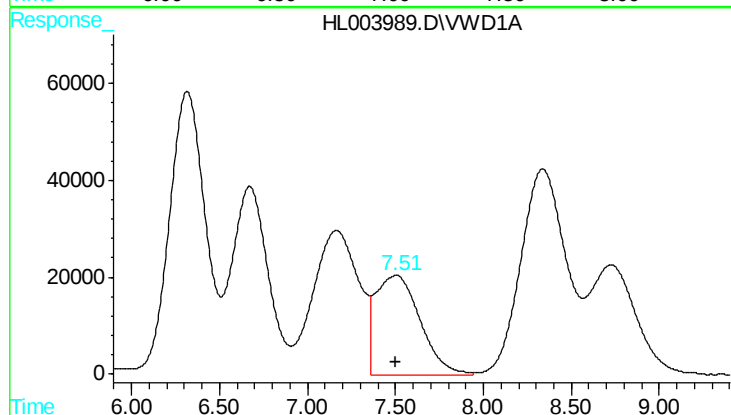
R.T.: 6.672 min
Delta R.T.: 0.000 min
Response: 5532192
Conc: 472.12 ug/L

Instrument :
HPLC_L
LabSampleId :
8330-4



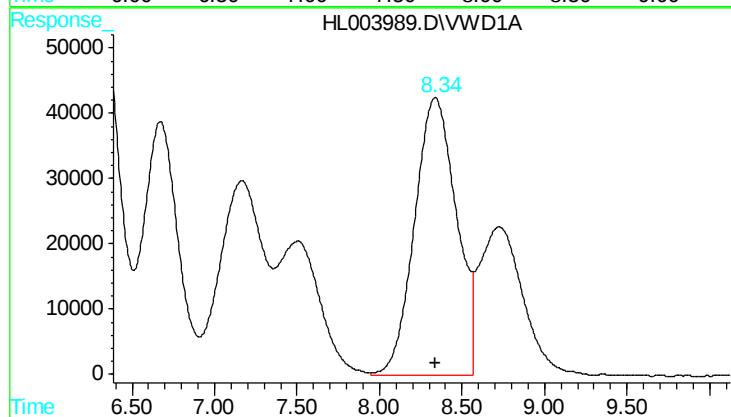
#7 2-Amino-4,6-dinitrotoluene

R.T.: 7.166 min
Delta R.T.: 0.000 min
Response: 5358531
Conc: 475.09 ug/L



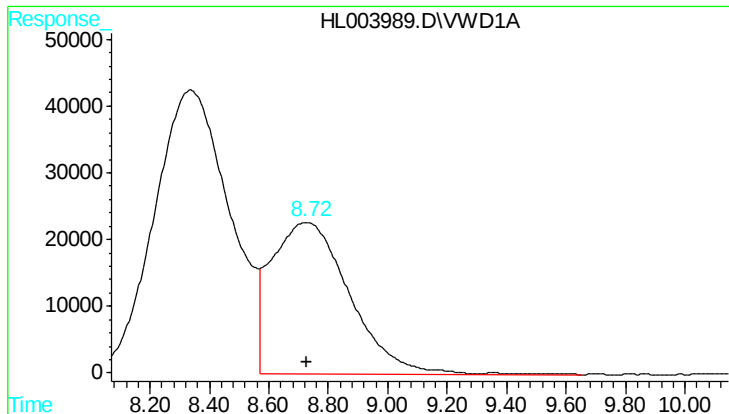
#8 4-Amino-2,6-dinitrotoluene

R.T.: 7.504 min
Delta R.T.: 0.000 min
Response: 3611555
Conc: 493.36 ug/L



#9 2,4-Dinitrotoluene

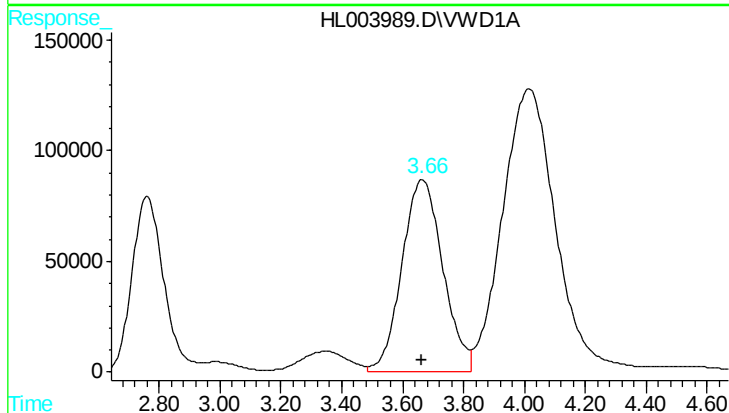
R.T.: 8.338 min
Delta R.T.: 0.000 min
Response: 7537840
Conc: 483.74 ug/L



#10 2,6-Dinitrotoluene

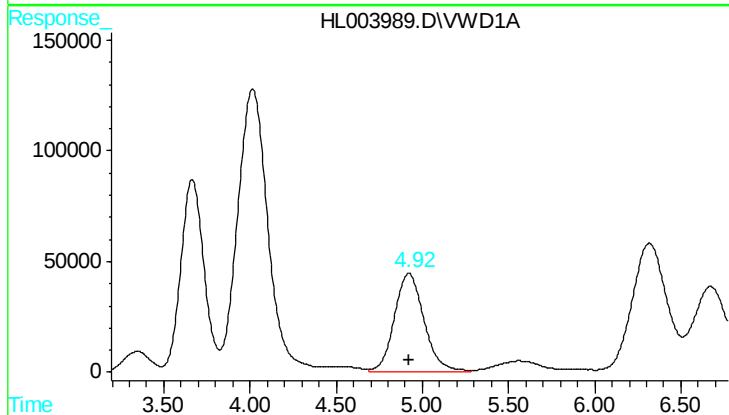
R.T.: 8.726 min
 Delta R.T.: 0.000 min
 Response: 4205195
 Conc: 485.74 ug/L

Instrument :
 HPLC_L
 LabSampleId :
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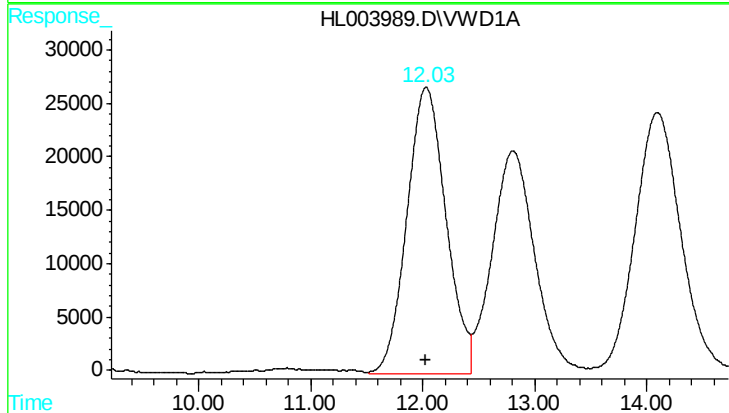
#11 1,3-Dinitrobenzene

R.T.: 3.665 min
 Delta R.T.: 0.000 min
 Response: 8114462
 Conc: 479.27 ug/L



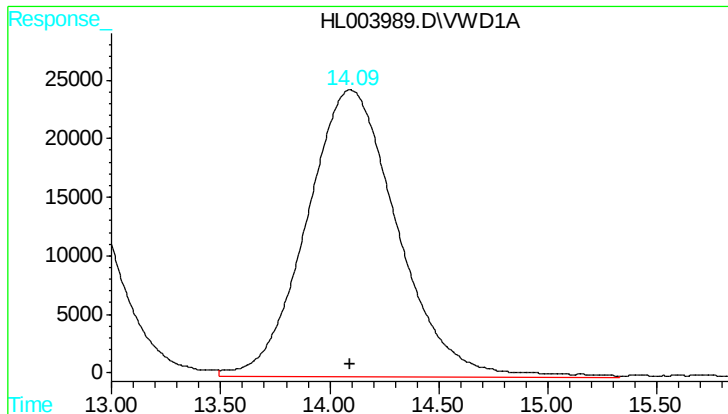
#12 Nitrobenzene

R.T.: 4.921 min
 Delta R.T.: 0.000 min
 Response: 5385554
 Conc: 501.51 ug/L



#13 2-Nitrotoluene

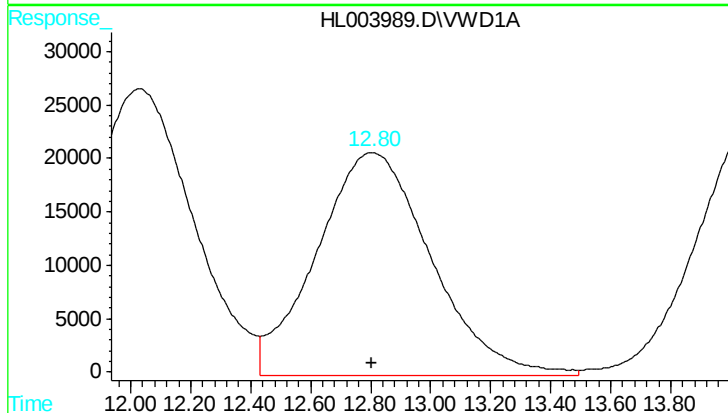
R.T.: 12.031 min
 Delta R.T.: 0.000 min
 Response: 6512157
 Conc: 983.27 ug/L



#14 3-Nitrotoluene

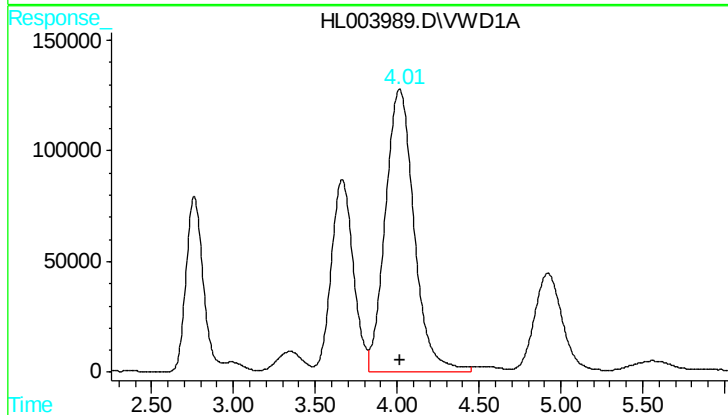
R.T.: 14.095 min
Delta R.T.: 0.000 min
Response: 7128691
Conc: 1002.35 ug/L

Instrument :
HPLC_L
LabSampleId :
8330-4



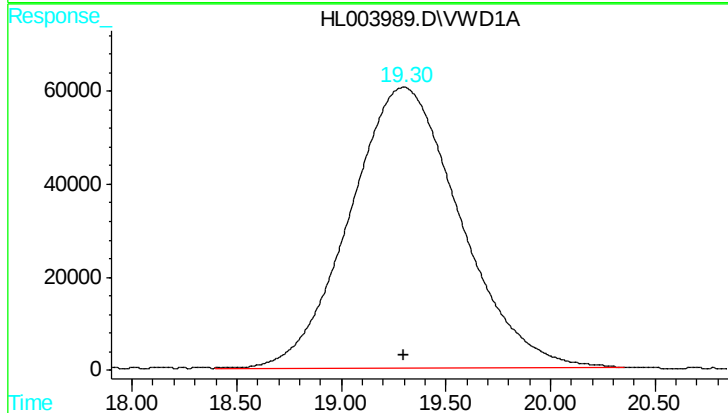
#15 4-Nitrotoluene

R.T.: 12.805 min
Delta R.T.: 0.000 min
Response: 5553565
Conc: 1012.13 ug/L



#16 3,5-Dinitroaniline

R.T.: 4.016 min
Delta R.T.: 0.000 min
Response: 15650390
Conc: 982.50 ug/L



#18 PETN

R.T.: 19.297 min
Delta R.T.: 0.000 min
Response: 22220546
Conc: 2421.76 ug/L