

Data Path : S:\HPCHEM1\HPLC_L\Data\HL010313\
 Data File : HL003989.D
 Signal(s) : VWD1A.CH
 Acq On : 03-Jan-2013, 17:34
 Operator : HLM
 Sample : 8330-4
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 HPLC_L
 LabSampleId :
 8330-4

Integration File: events.e
 Quant Time: Jan 04 22:24:09 2013
 Quant Method : H:\VOL1\HPLC\HPLC_L\METHODS\HL010313.M
 Quant Title : SW8330A/B Primary (Extend C18 3.5u 4.6x10mm)
 QLast Update : Fri Jan 04 13:12:34 2013
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. :
 Signal Phase :
 Signal Info :

Compound	R.T.	Response	Conc Units

System Monitoring Compounds			
1) S 4-Nitroaniline	1.371	3622575	931.845 ug/L
Spiked Amount 300.000	Range 37 - 149	Recovery	= 310.62%#
Target Compounds			
2) T HMX	0.919	3981719	593.037 ug/L
3) T RDX	1.771	5470163	1008.596 ug/L
4) T 1,3,5-Trinitrobenzene	2.761	5743979	484.792 ug/L
5) T Tetryl	6.317	8235581	923.508 ug/L
6) T 2,4,6-Trinitrotoluene	6.672	5532192	472.116 ug/L
7) T 2-Amino-4,6-dinitroto...	7.166	5358531	475.087 ug/L
8) T 4-Amino-2,6-dinitroto...	7.504	3611555	493.358 ug/L
9) T 2,4-Dinitrotoluene	8.338	7537840	483.738 ug/L
10) T 2,6-Dinitrotoluene	8.726	4205195	485.739 ug/L
11) T 1,3-Dinitrobenzene	3.665	8114462	479.271 ug/L
12) T Nitrobenzene	4.921	5385554	501.506 ug/L
13) T 2-Nitrotoluene	12.031	6512157	983.271 ug/L
14) T 3-Nitrotoluene	14.095	7128691	1002.353 ug/L
15) T 4-Nitrotoluene	12.805	5553565	1012.125 ug/L
16) T 3,5-Dinitroaniline	4.016	15650390	982.498 ug/L
18) T PETN	19.297	22220546	2421.763 ug/L

(f)=RT Delta > 1/2 Window

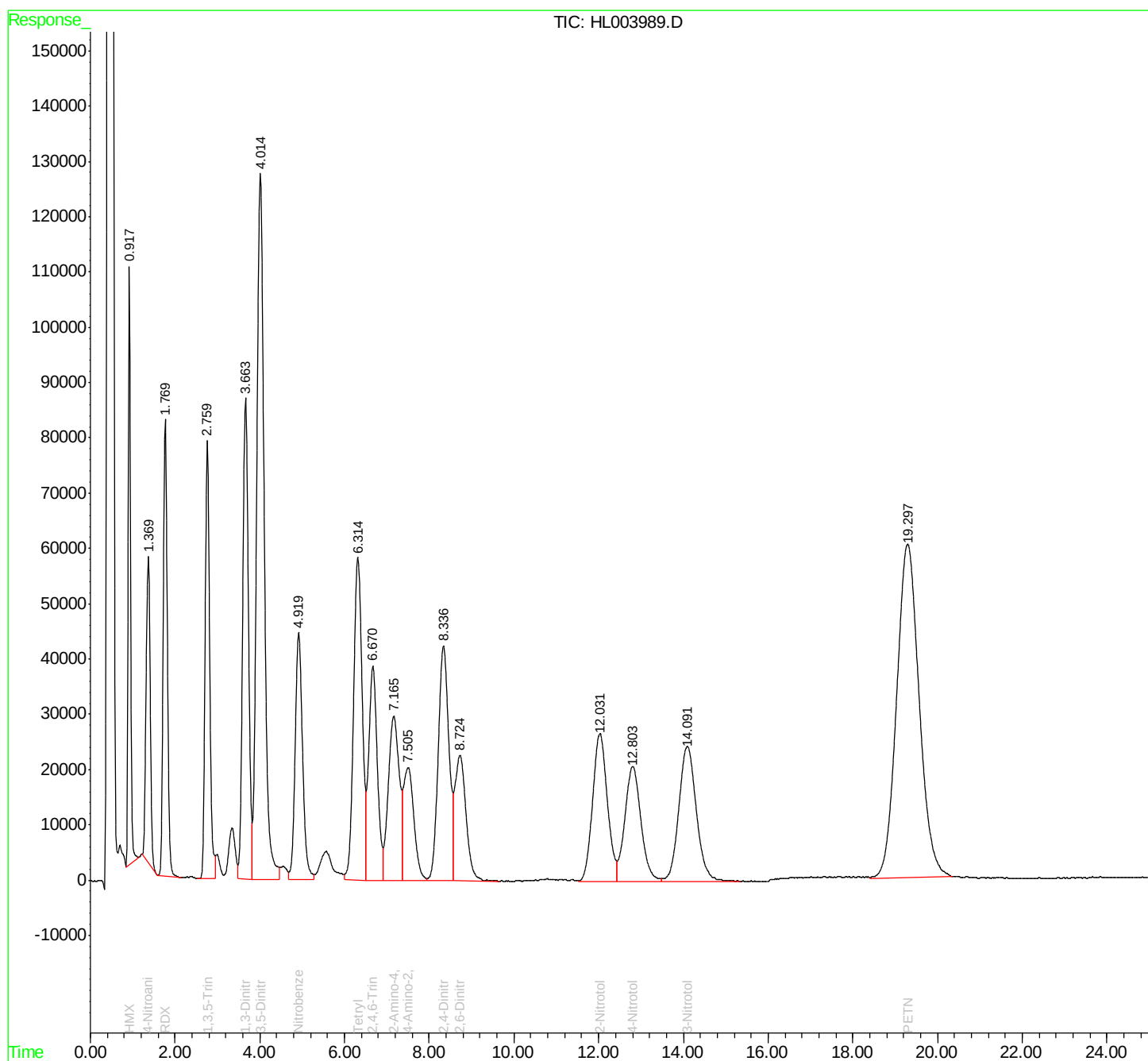
(m)=manual int.

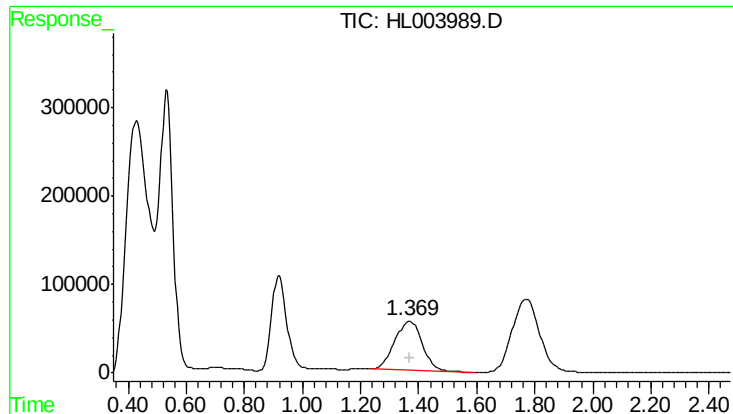
Data Path : S:\HPCHEM1\HPLC_L\Data\HL010313\
Data File : HL003989.D
Signal(s) : VWD1A.CH
Acq On : 03-Jan-2013, 17:34
Operator : HLM
Sample : 8330-4
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
HPLC_L
LabSampleId :
8330-4

Integration File: events.e
Quant Time: Jan 04 22:24:09 2013
Quant Method : H:\VOL1\HPLC\HPLC_L\METHODS\HL010313.M
Quant Title : SW8330A/B Primary (Extend C18 3.5u 4.6x10mm)
QLast Update : Fri Jan 04 13:12:34 2013
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. :
Signal Phase :
Signal Info :

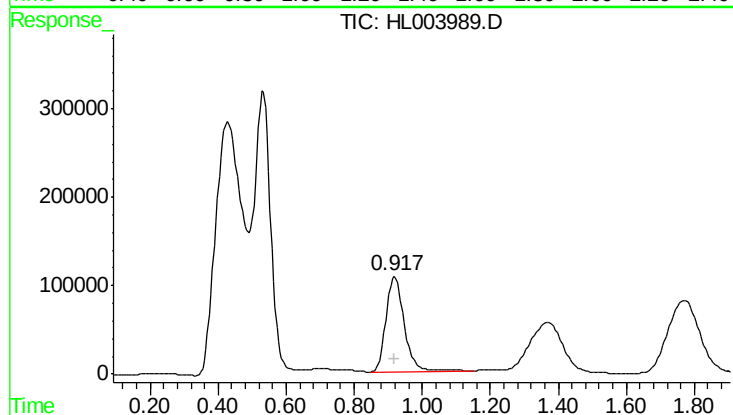




#1 4-Nitroaniline

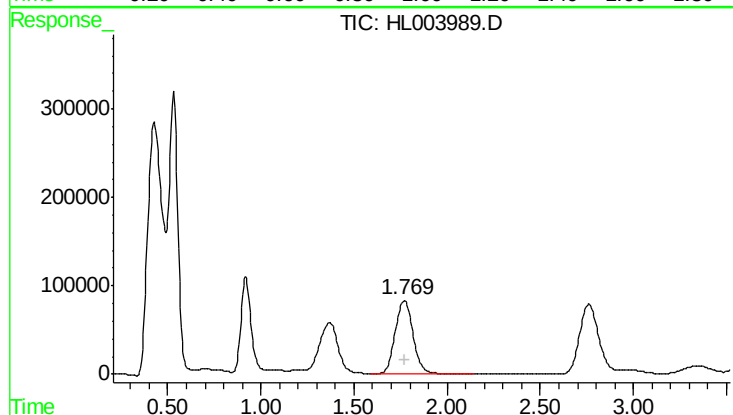
R.T.: 1.371 min
Delta R.T.: 0.000 min
Response: 3622575
Conc: 931.84 ug/L

Instrument :
HPLC_L
LabSampleId :
8330-4



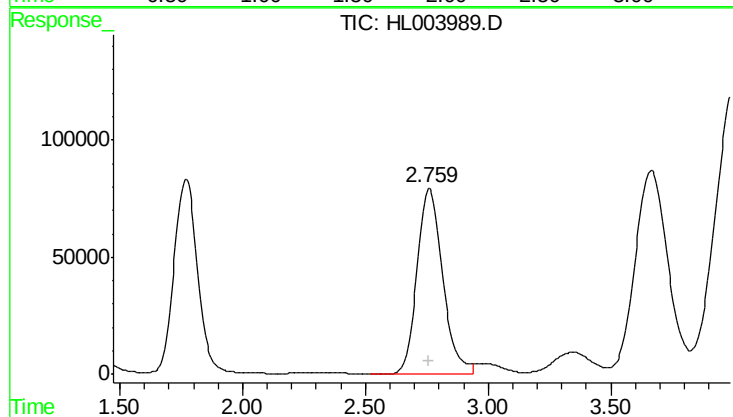
#2 HMX

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



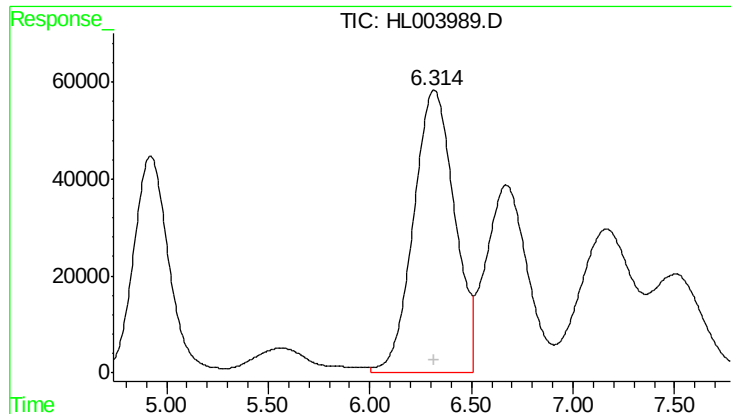
#3 RDX

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



#4 1,3,5-Trinitrobenzene

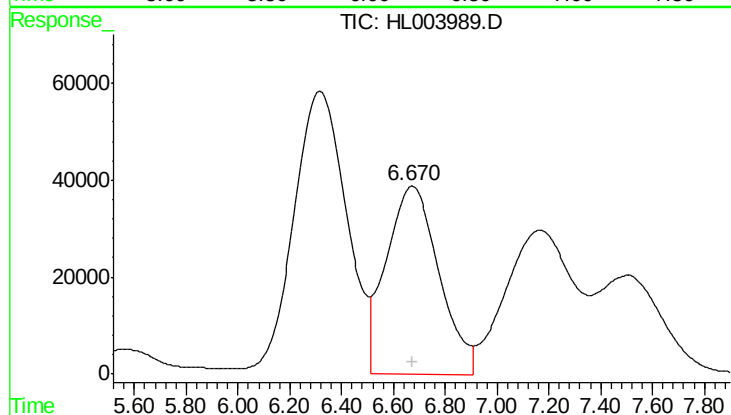
R.T.: 2.761 min
Delta R.T.: 0.000 min
Response: 5743979
Conc: 484.79 ug/L



#5 Tetryl

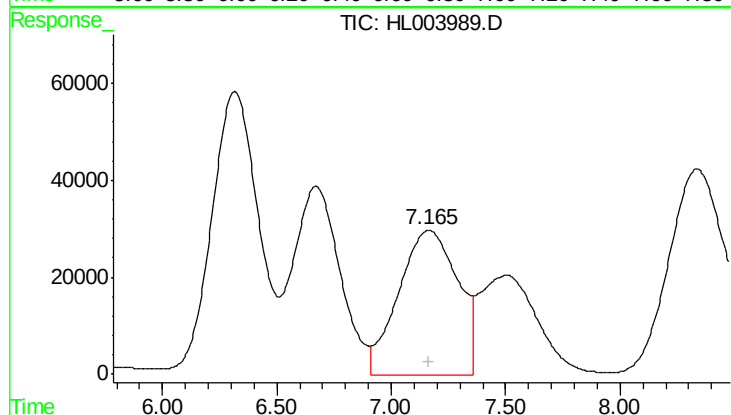
R.T.: 6.317 min
Delta R.T.: 0.000 min
Response: 8235581
Conc: 923.51 ug/L

Instrument :
HPLC_L
LabSampleId :
8330-4



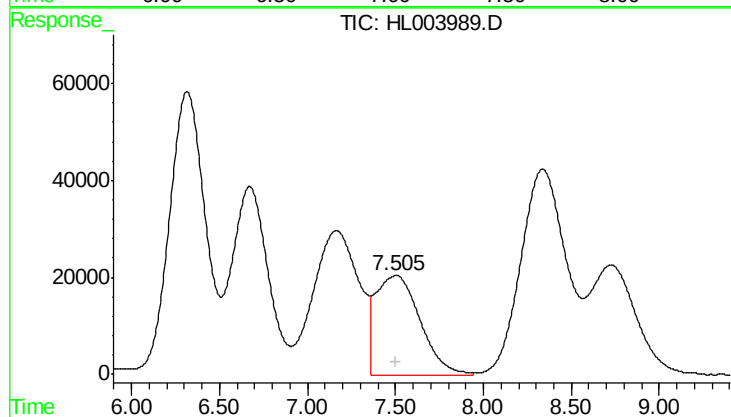
#6 2,4,6-Trinitrotoluene

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



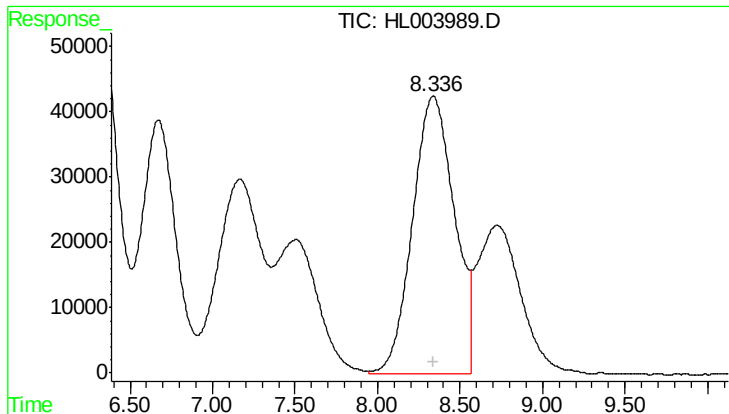
#7 2-Amino-4,6-dinitrotoluene

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



#8 4-Amino-2,6-dinitrotoluene

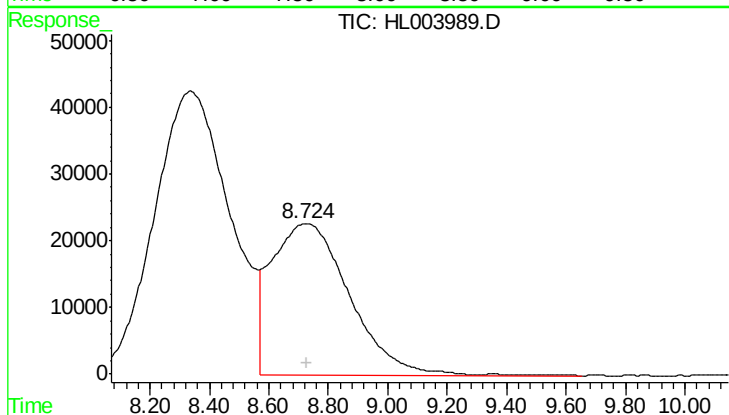
R.T.: 7.504 min
Delta R.T.: 0.000 min
Response: 3611555
Conc: 493.36 ug/L



#9 2,4-Dinitrotoluene

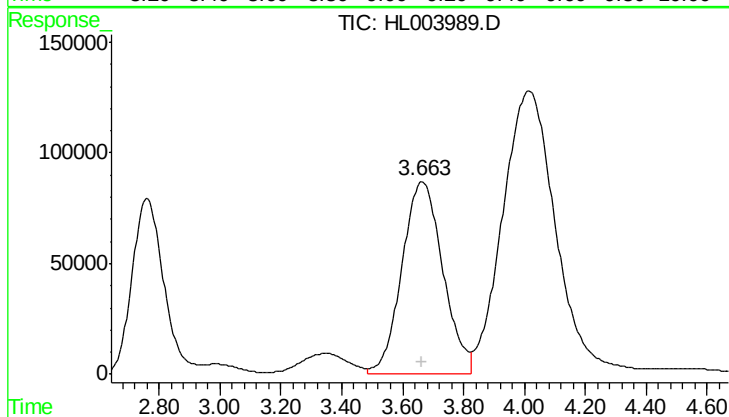
R.T.: 8.338 min
Delta R.T.: 0.000 min
Response: 7537840
Conc: 483.74 ug/L

Instrument :
HPLC_L
LabSampleId :
8330-4



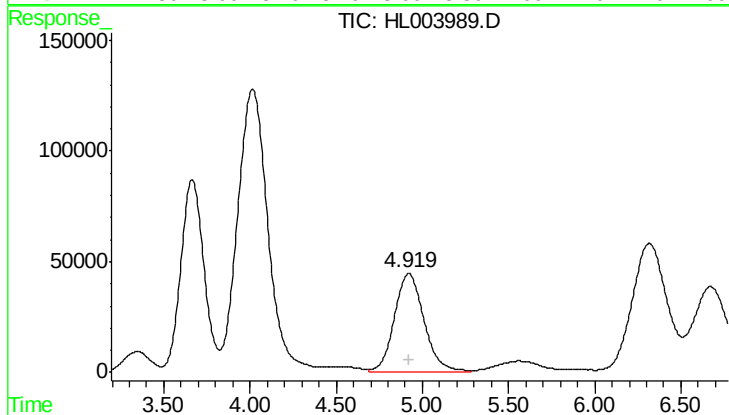
#10 2,6-Dinitrotoluene

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



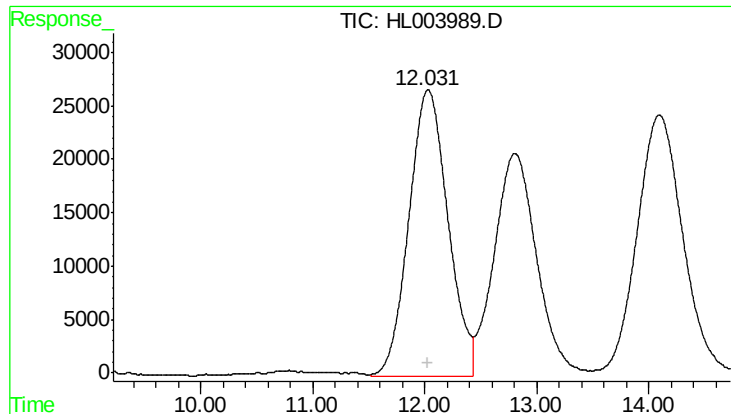
#11 1,3-Dinitrobenzene

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



#12 Nitrobenzene

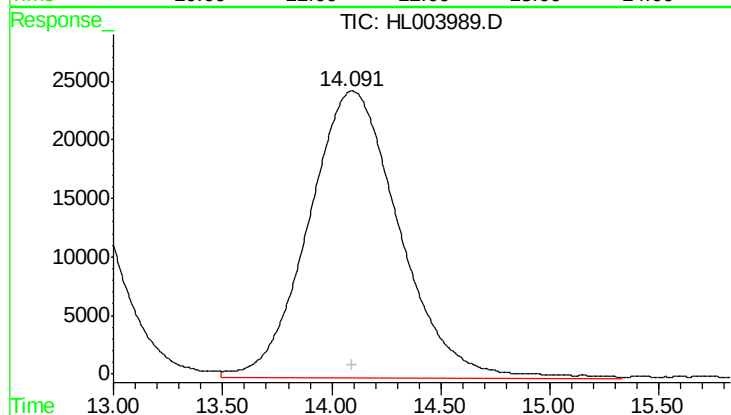
R.T.: 4.921 min
Delta R.T.: 0.000 min
Response: 5385554
Conc: 501.51 ug/L



#13 2-Nitrotoluene

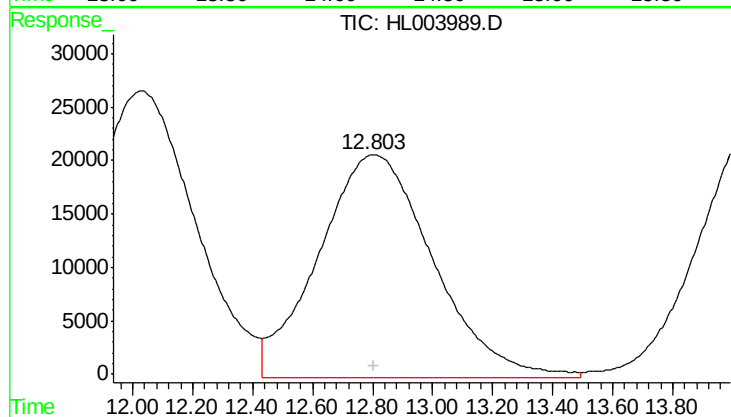
R.T.: 12.031 min
Delta R.T.: 0.000 min
Response: 6512157
Conc: 983.27 ug/L

Instrument :
HPLC_L
LabSampleId :
8330-4



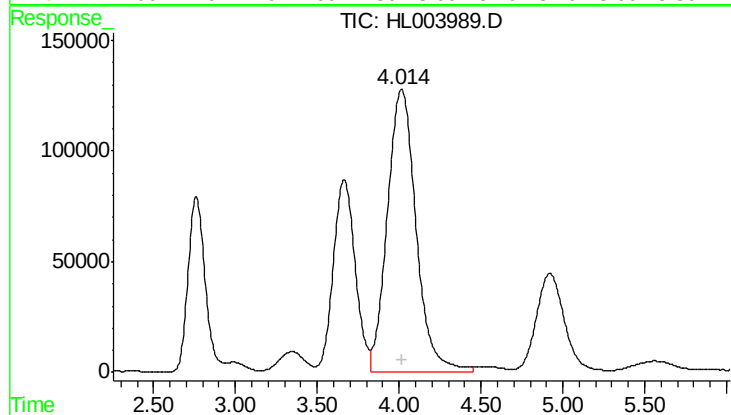
#14 3-Nitrotoluene

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



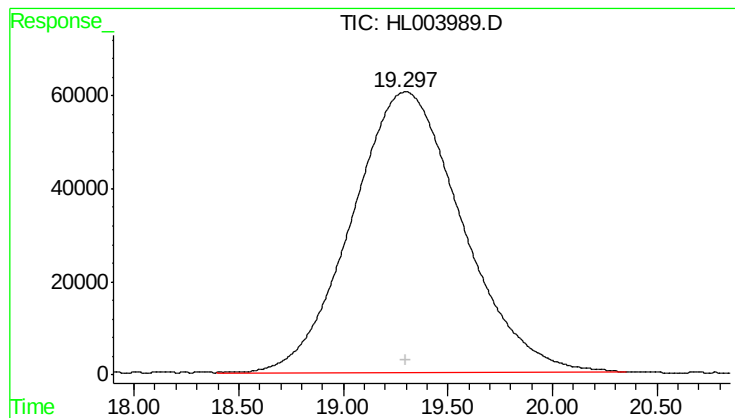
#15 4-Nitrotoluene

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

Instrument :
HPLC_L
LabSampleId :
8330-4