

Data Path : S:\HPCHEM1\HPLC_L\Data\HL010313\
 Data File : HL003990.D
 Signal(s) : VWD1A.CH
 Acq On : 03-Jan-2013, 18:01
 Operator : HLM
 Sample : 8330-3
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 HPLC_L
 LabSampleId :
 8330-3

Integration File: events.e
 Quant Time: Jan 04 22:24:16 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	1.369	1831135	471.028 ug/L
Spiked Amount 300.000	Range 37 - 149	Recovery	= 157.01%#
Target Compounds			
2) T HMX	0.917	2008723	299.179 ug/L
3) T RDX	1.769	2775640	511.776 ug/L
4) T 1,3,5-Trinitrobenzene	2.760	2968637	250.553 ug/L
5) T Tetryl	6.317	4046613	453.772 ug/L
6) T 2,4,6-Trinitrotoluene	6.673	2732219	233.167 ug/L
7) T 2-Amino-4,6-dinitroto...	7.166	2638338	233.915 ug/L
8) T 4-Amino-2,6-dinitroto...	7.504	1783722	243.666 ug/L
9) T 2,4-Dinitrotoluene	8.337	3797908	243.729 ug/L
10) T 2,6-Dinitrotoluene	8.724	2148127	248.129 ug/L
11) T 1,3-Dinitrobenzene	3.664	4118154	243.234 ug/L
12) T Nitrobenzene	4.920	2603178	242.409 ug/L
13) T 2-Nitrotoluene	12.032	3283823	495.825 ug/L
14) T 3-Nitrotoluene	14.098	3591222	504.955 ug/L
15) T 4-Nitrotoluene	12.806	2770855	504.982 ug/L
16) T 3,5-Dinitroaniline	4.014	7952843	499.262 ug/L
18) T PETN	19.291	11389686	1241.334 ug/L

(f)=RT Delta > 1/2 Window

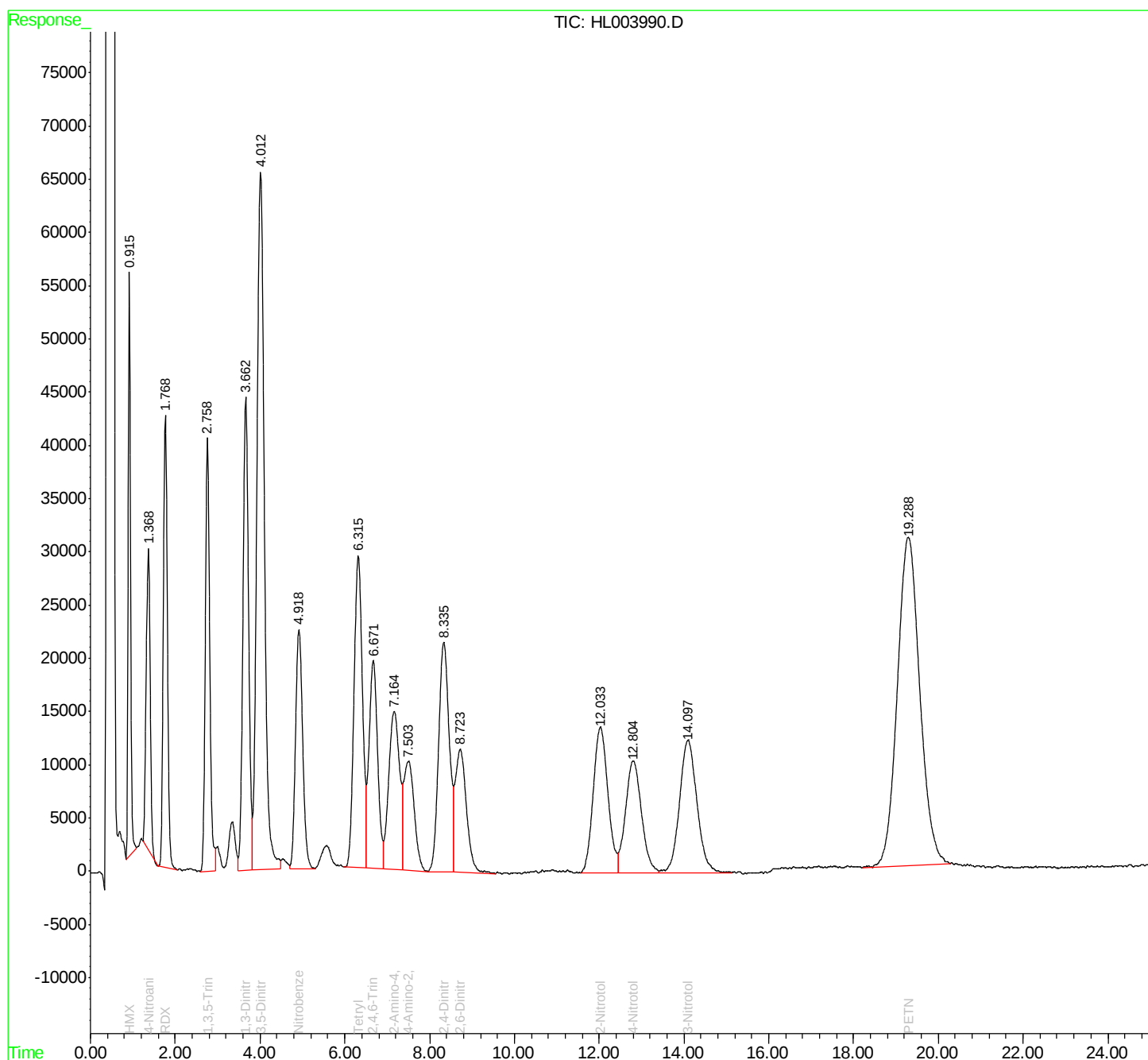
(m)=manual int.

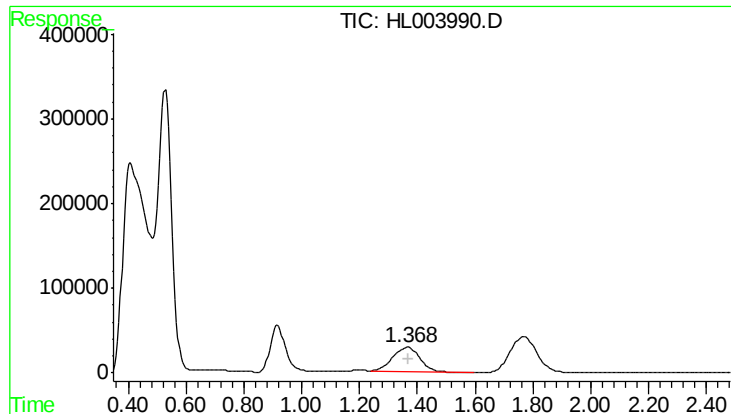
Data Path : S:\HPCHEM1\HPLC_L\Data\HL010313\
Data File : HL003990.D
Signal(s) : VWD1A.CH
Acq On : 03-Jan-2013, 18:01
Operator : HLM
Sample : 8330-3
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
HPLC_L
LabSampleId :
8330-3

Integration File: events.e
Quant Time: Jan 04 22:24:16 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 :

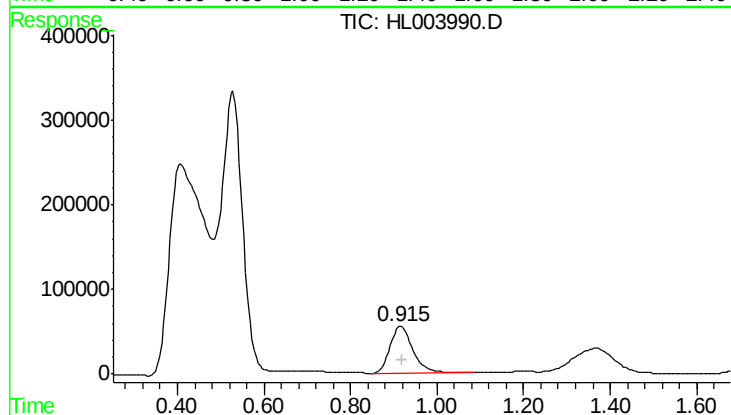




#1 4-Nitroaniline

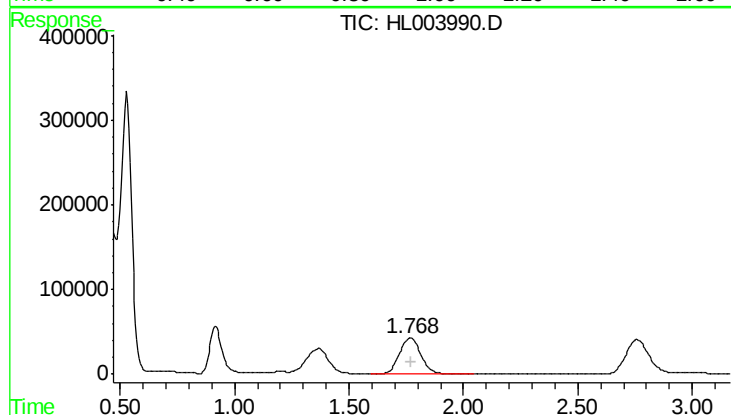
R.T.: 1.369 min
 Delta R.T.: -0.002 min
 Response: 1831135
 Conc: 471.03 ug/L

Instrument :
 HPLC_L
 LabSampleId :
 8330-3



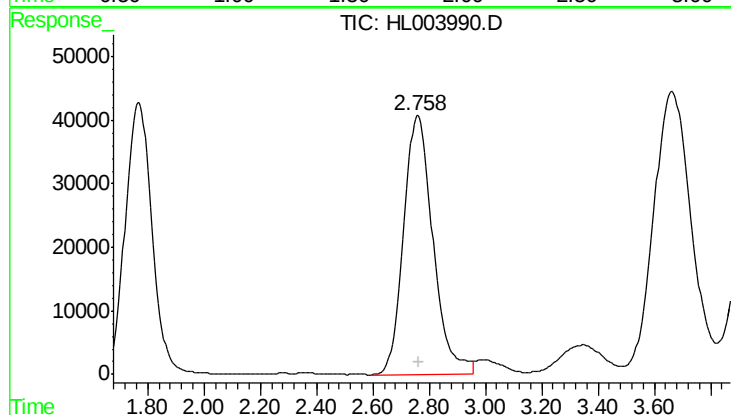
#2 HMX

R.T.: 0.917 min
 Delta R.T.: -0.002 min
 Response: 2008723
 Conc: 299.18 ug/L



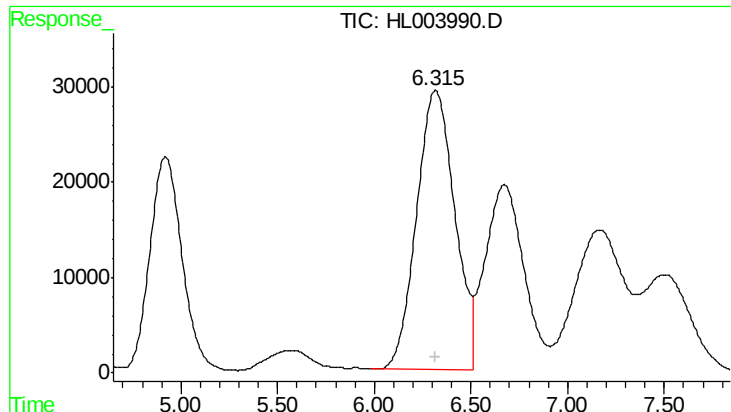
#3 RDX

R.T.: 1.769 min
 Delta R.T.: -0.002 min
 Response: 2775640
 Conc: 511.78 ug/L



#4 1,3,5-Trinitrobenzene

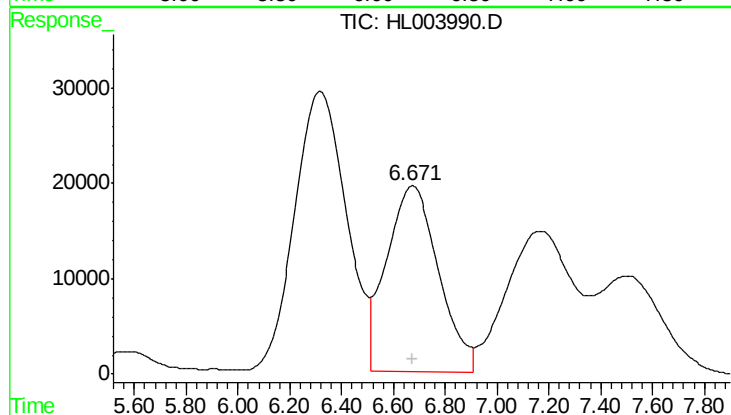
R.T.: 2.760 min
 Delta R.T.: -0.002 min
 Response: 2968637
 Conc: 250.55 ug/L



#5 Tetryl

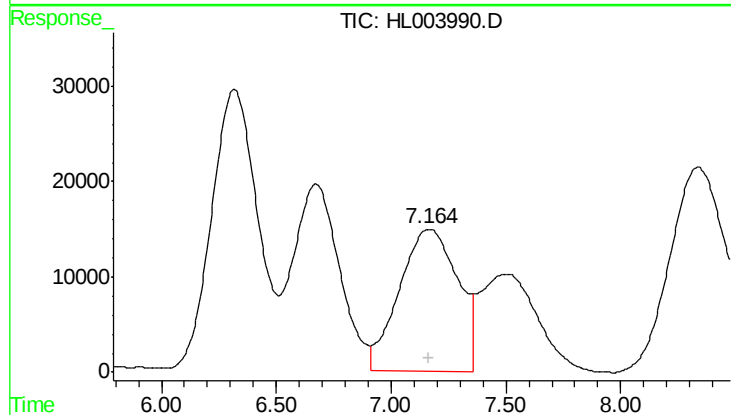
R.T.: 6.317 min
Delta R.T.: 0.000 min
Response: 4046613
Conc: 453.77 ug/L

Instrument :
HPLC_L
LabSampleId :
8330-3



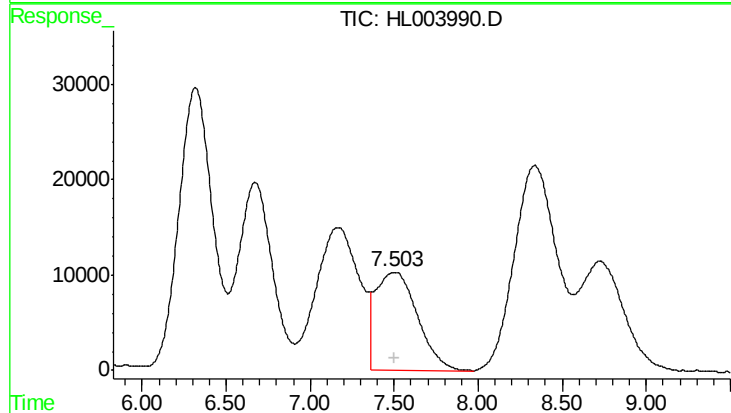
#6 2,4,6-Trinitrotoluene

R.T.: 6.673 min
Delta R.T.: 0.001 min
Response: 2732219
Conc: 233.17 ug/L



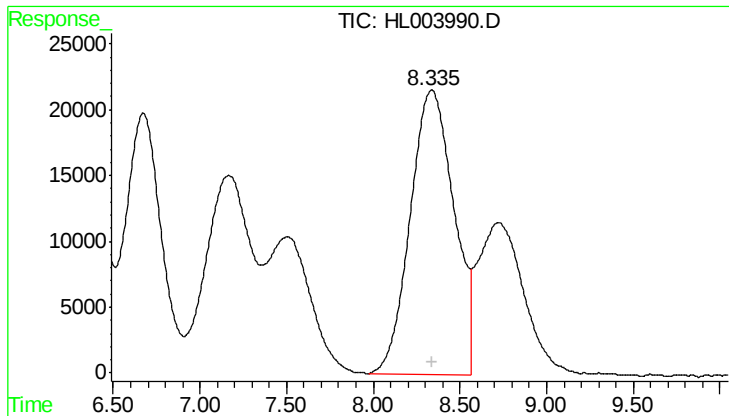
#7 2-Amino-4,6-dinitrotoluene

R.T.: 7.166 min
Delta R.T.: 0.000 min
Response: 2638338
Conc: 233.91 ug/L



#8 4-Amino-2,6-dinitrotoluene

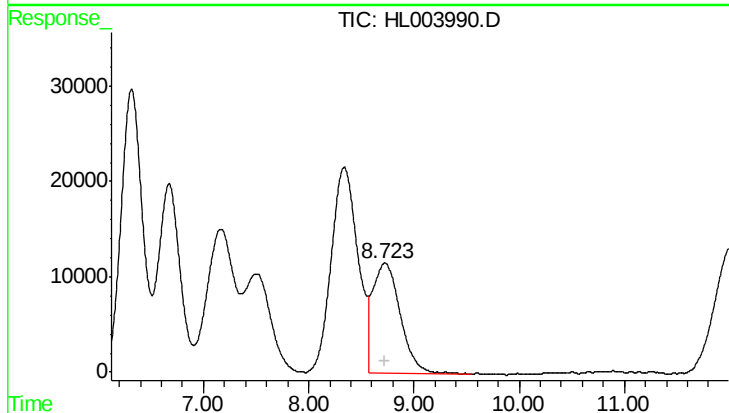
R.T.: 7.504 min
Delta R.T.: 0.000 min
Response: 1783722
Conc: 243.67 ug/L



#9 2,4-Dinitrotoluene

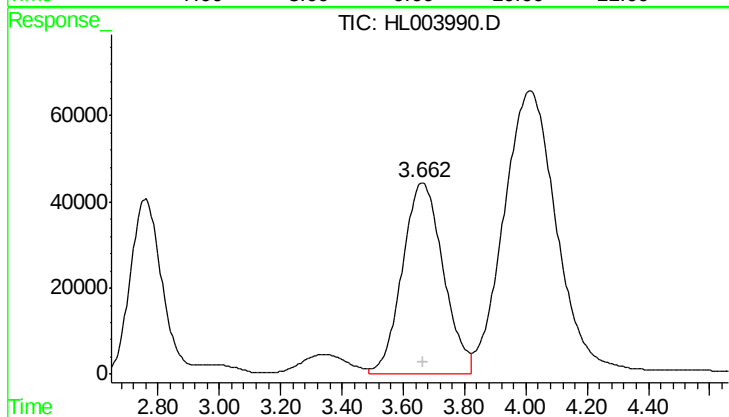
R.T.: 8.337 min
Delta R.T.: 0.000 min
Response: 3797908
Conc: 243.73 ug/L

Instrument :
HPLC_L
LabSampleId :
8330-3



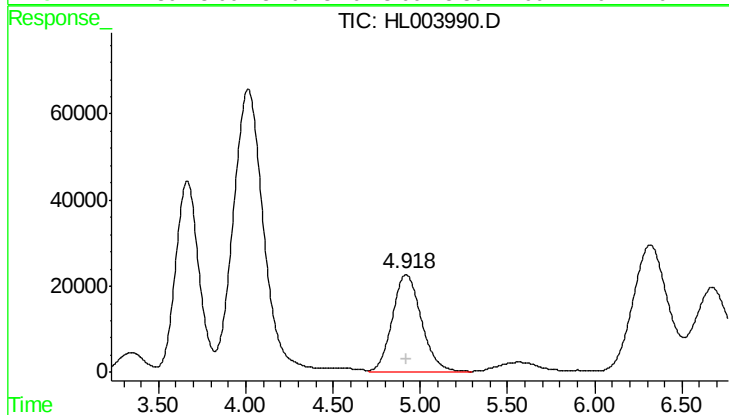
#10 2,6-Dinitrotoluene

R.T.: 8.724 min
Delta R.T.: -0.001 min
Response: 2148127
Conc: 248.13 ug/L



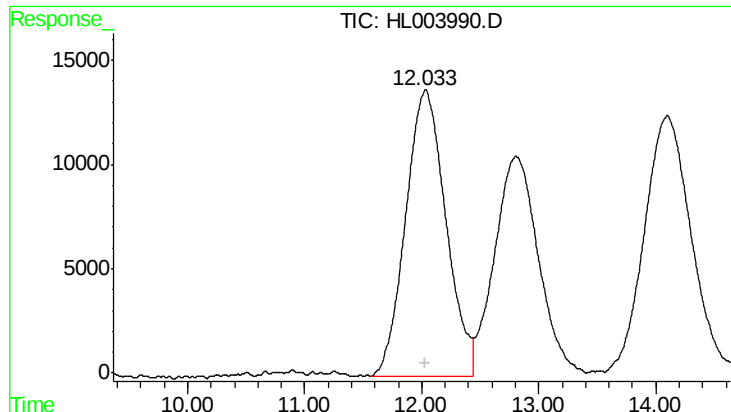
#11 1,3-Dinitrobenzene

R.T.: 3.664 min
Delta R.T.: 0.000 min
Response: 4118154
Conc: 243.23 ug/L



#12 Nitrobenzene

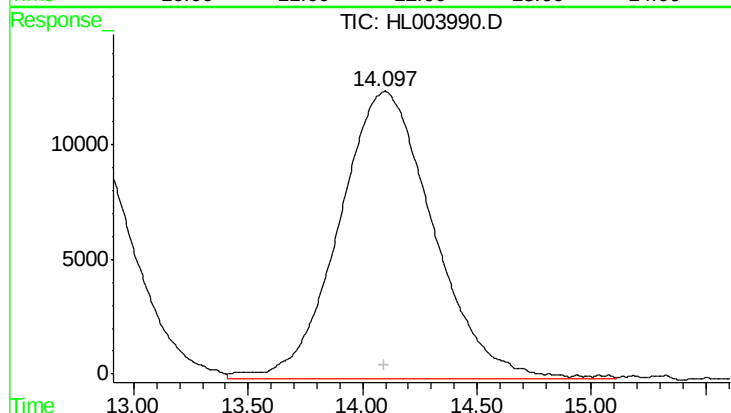
R.T.: 4.920 min
Delta R.T.: 0.000 min
Response: 2603178
Conc: 242.41 ug/L



#13 2-Nitrotoluene

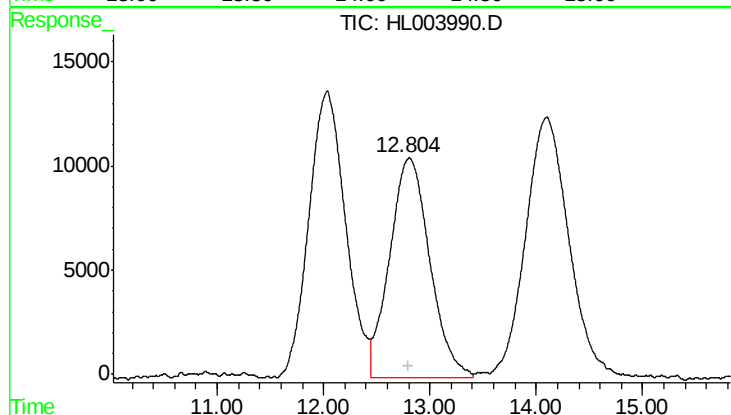
R.T.: 12.032 min
Delta R.T.: 0.001 min
Response: 3283823
Conc: 495.82 ug/L

Instrument :
HPLC_L
LabSampleId :
8330-3



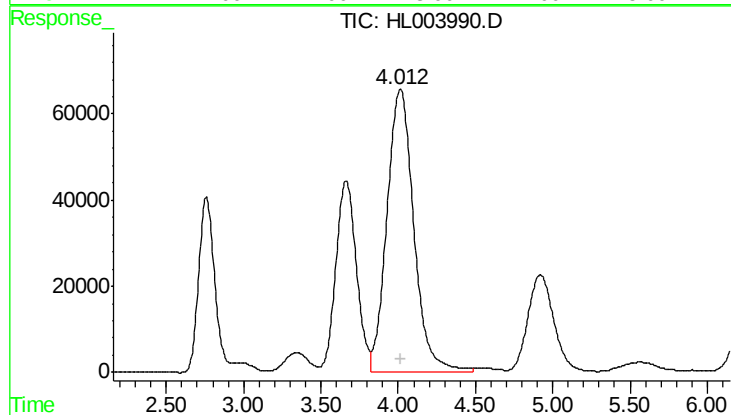
#14 3-Nitrotoluene

R.T.: 14.098 min
Delta R.T.: 0.003 min
Response: 3591222
Conc: 504.96 ug/L



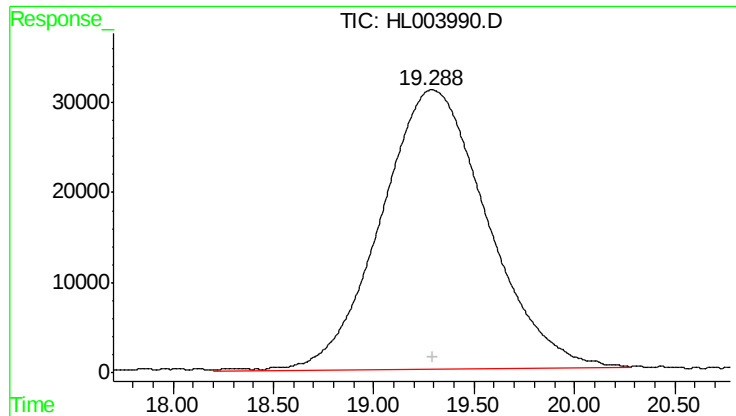
#15 4-Nitrotoluene

R.T.: 12.806 min
Delta R.T.: 0.001 min
Response: 2770855
Conc: 504.98 ug/L



#16 3,5-Dinitroaniline

R.T.: 4.014 min
Delta R.T.: -0.002 min
Response: 7952843
Conc: 499.26 ug/L



#18 PETN

R.T.: 19.291 min
Delta R.T.: -0.006 min
Response: 11389686
Conc: 1241.33 ug/L

Instrument :
HPLC_L
LabSampleId :
8330-3