

Data Path : S:\HPCHEM1\HPLC_L\Data\HL092612\
 Data File : HL003562.D
 Signal(s) : VWD1A.CH
 Acq On : 26-Sep-2012, 18:55
 Operator : HLM
 Sample : PB65980BS1
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 HPLC_L
 ClientSampleId :
 PB65980BS1

Integration File: events.e
 Quant Time: Sep 29 05:42:12 2012
 Quant Method : H:\VOL1\HPLC\HPLC_L\METHODS\HL091912.M
 Quant Title : SW8330A/B Primary (Extend C18 3.5u 4.6x10mm)
 QLast Update : Fri Sep 28 11:30:45 2012
 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	1.365	1280201	344.556 ug/L
Spiked Amount 300.000	Range 37 - 149	Recovery	= 114.85%
Target Compounds			
2) T HMX	0.914	865839	221.333 ug/L
3) T RDX	1.761	1230378	236.603 ug/L
4) T 1,3,5-Trinitrobenzene	2.759	2716456	223.755 ug/L
5) T Tetryl	6.249	1629374	190.906 ug/L
6) T 2,4,6-Trinitrotoluene	6.642	2867138	254.450 ug/L
7) T 2-Amino-4,6-dinitroto...	7.091	2425991	222.863 ug/L
8) T 4-Amino-2,6-dinitroto...	7.423	1779313	257.478 ug/L
9) T 2,4-Dinitrotoluene	8.291	3451433	228.658 ug/L
10) T 2,6-Dinitrotoluene	8.674	1928740	221.588 ug/L
11) T 1,3-Dinitrobenzene	3.655	3845868	242.754 ug/L
12) T Nitrobenzene	4.913	2349536	228.523 ug/L
13) T 2-Nitrotoluene	11.964	1555477	235.870 ug/L
14) T 3-Nitrotoluene	14.022	1726680	244.150 ug/L
15) T 4-Nitrotoluene	12.745	1290781	233.844 ug/L
16) T 3,5-Dinitroaniline	3.982	3087083	201.850 ug/L
18) T PETN	19.089	1918358	198.278 ug/L

(f)=RT Delta > 1/2 Window

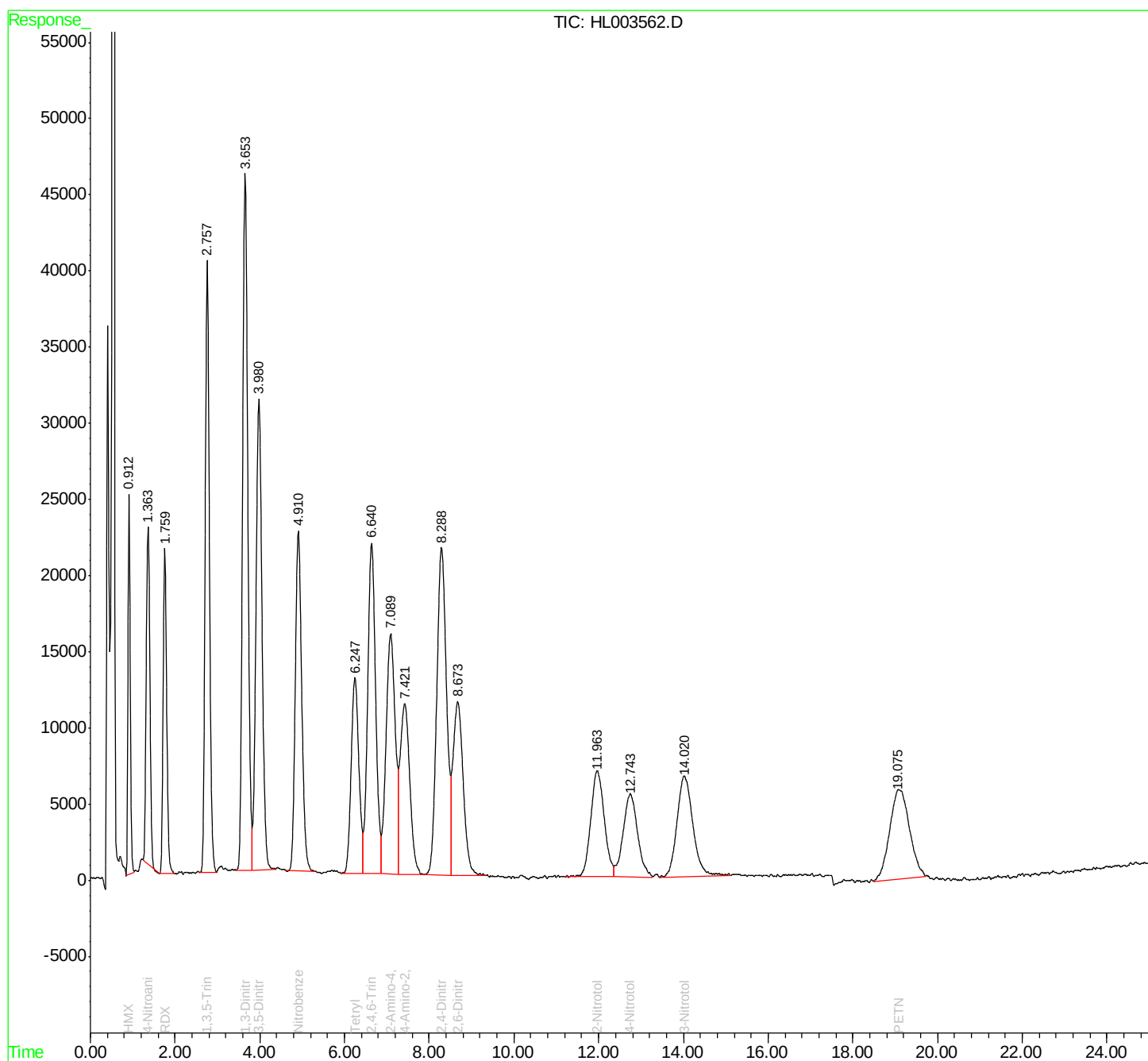
(m)=manual int.

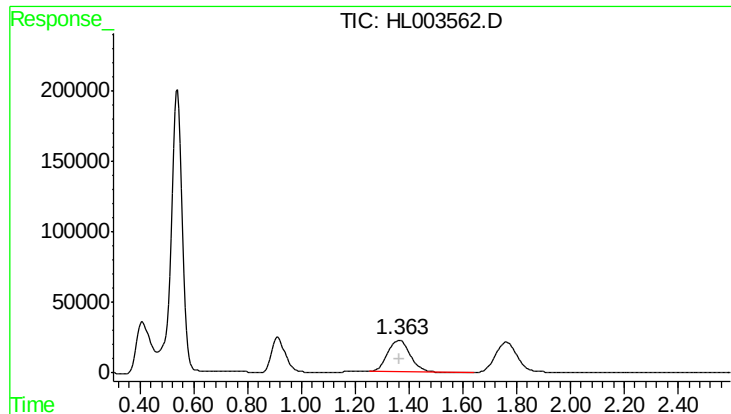
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Volume Inj. :
Signal Phase :
Signal Info :

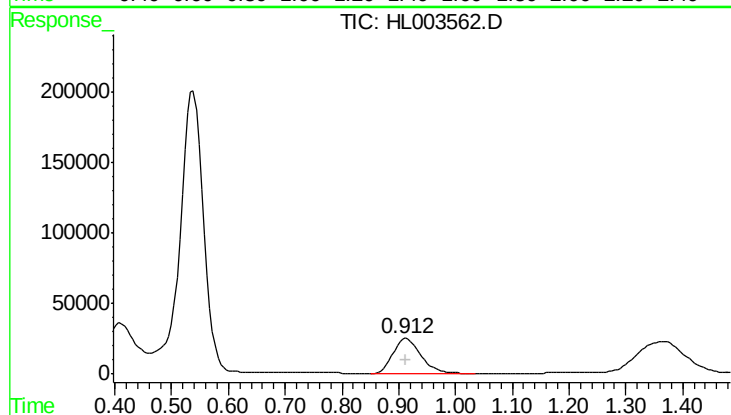




#1 4-Nitroaniline

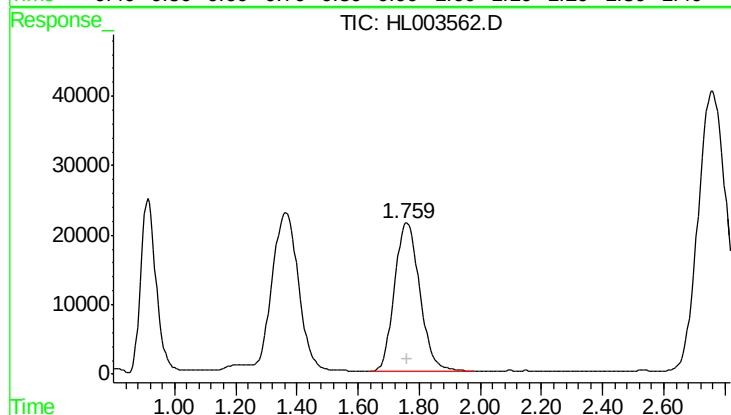
R.T.: 1.365 min
Delta R.T.: 0.000 min
Response: 1280201
Conc: 344.56 ug/L

Instrument :
HPLC_L
ClientSampleId :
PB65980BS1



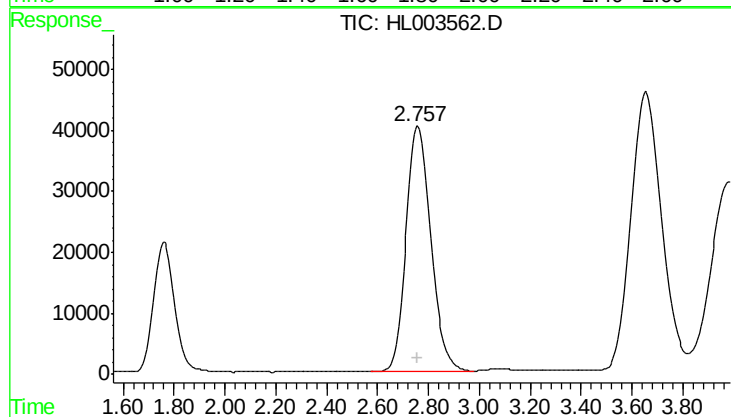
#2 HMX

R.T.: 0.914 min
Delta R.T.: 0.001 min
Response: 865839
Conc: 221.33 ug/L



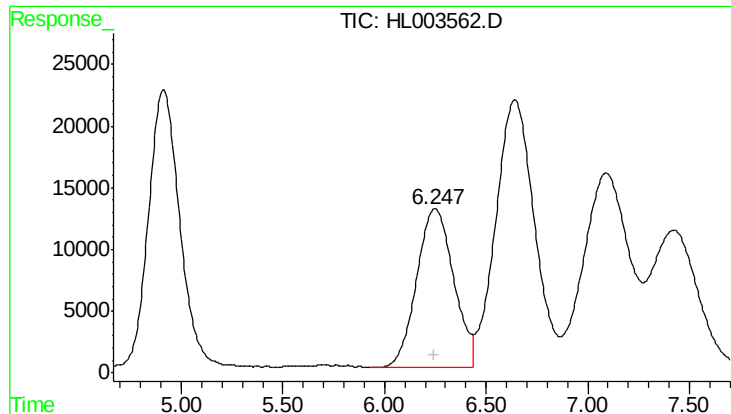
#3 RDX

R.T.: 1.761 min
Delta R.T.: 0.001 min
Response: 1230378
Conc: 236.60 ug/L



#4 1,3,5-Trinitrobenzene

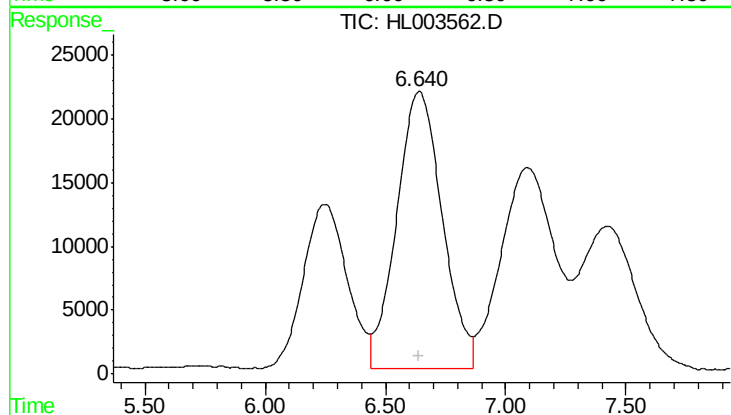
R.T.: 2.759 min
Delta R.T.: 0.002 min
Response: 2716456
Conc: 223.75 ug/L



#5 Tetryl

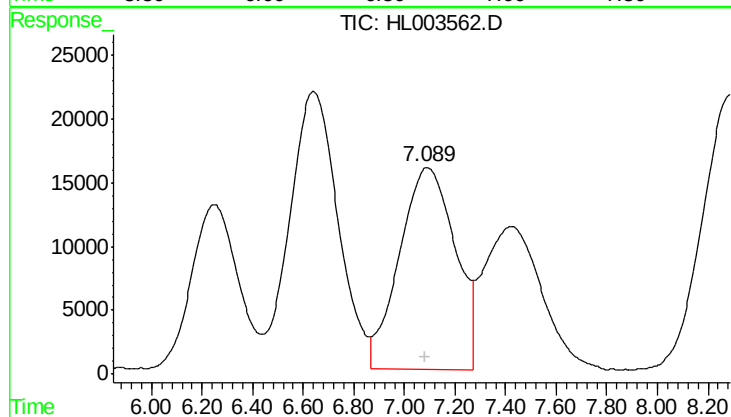
R.T.: 6.249 min
Delta R.T.: 0.004 min
Response: 1629374
Conc: 190.91 ug/L

Instrument :
HPLC_L
ClientSampleId :
PB65980BS1



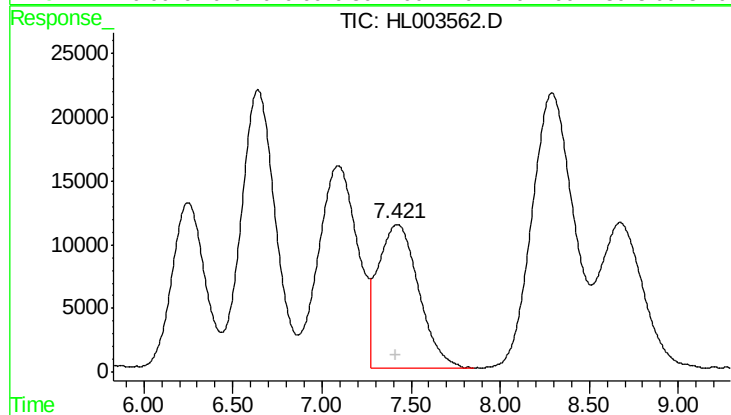
#6 2,4,6-Trinitrotoluene

R.T.: 6.642 min
Delta R.T.: 0.002 min
Response: 2867138
Conc: 254.45 ug/L



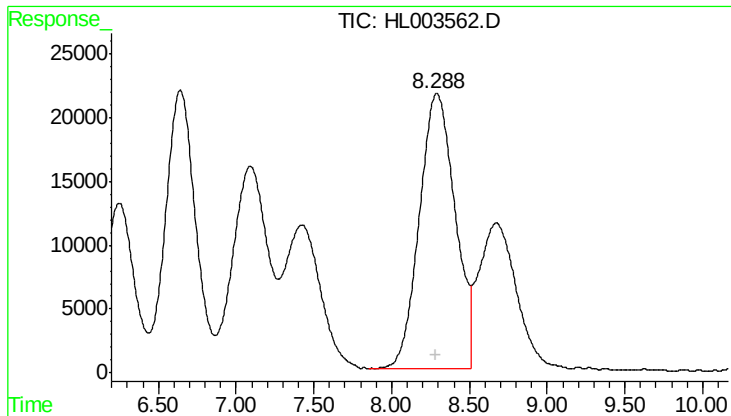
#7 2-Amino-4,6-dinitrotoluene

R.T.: 7.091 min
Delta R.T.: 0.007 min
Response: 2425991
Conc: 222.86 ug/L



#8 4-Amino-2,6-dinitrotoluene

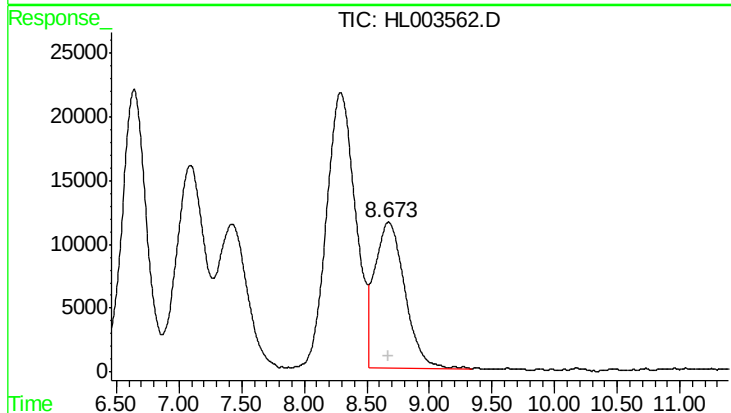
R.T.: 7.423 min
Delta R.T.: 0.007 min
Response: 1779313
Conc: 257.48 ug/L



#9 2,4-Dinitrotoluene

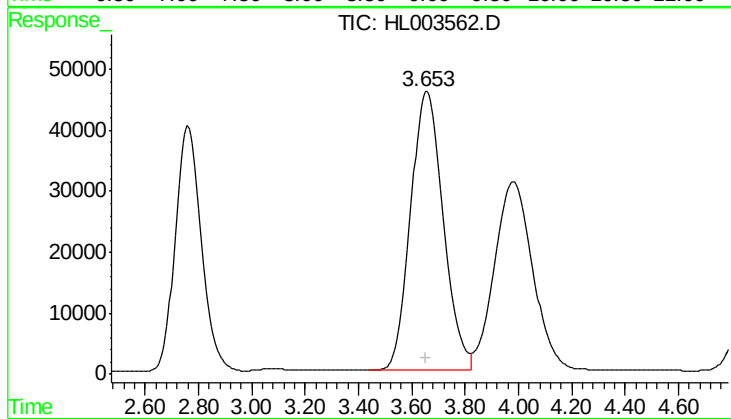
R.T.: 8.291 min
Delta R.T.: 0.003 min
Response: 3451433
Conc: 228.66 ug/L

Instrument :
HPLC_L
ClientSampleId :
PB65980BS1



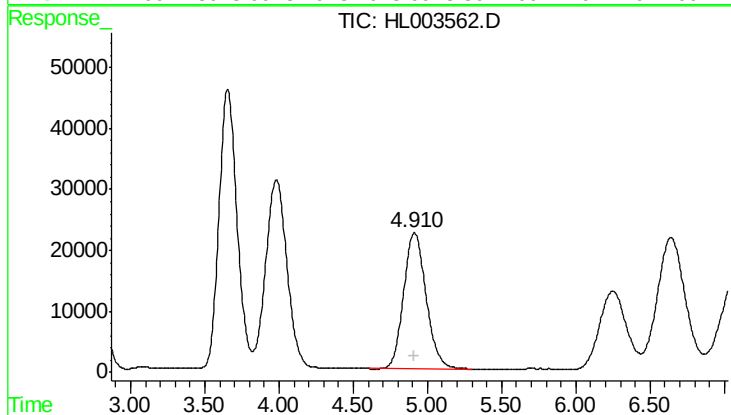
#10 2,6-Dinitrotoluene

R.T.: 8.674 min
Delta R.T.: 0.003 min
Response: 1928740
Conc: 221.59 ug/L



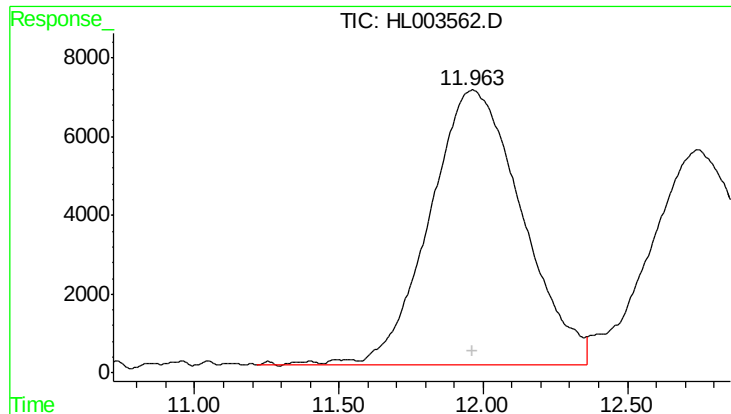
#11 1,3-Dinitrobenzene

R.T.: 3.655 min
Delta R.T.: 0.003 min
Response: 3845868
Conc: 242.75 ug/L



#12 Nitrobenzene

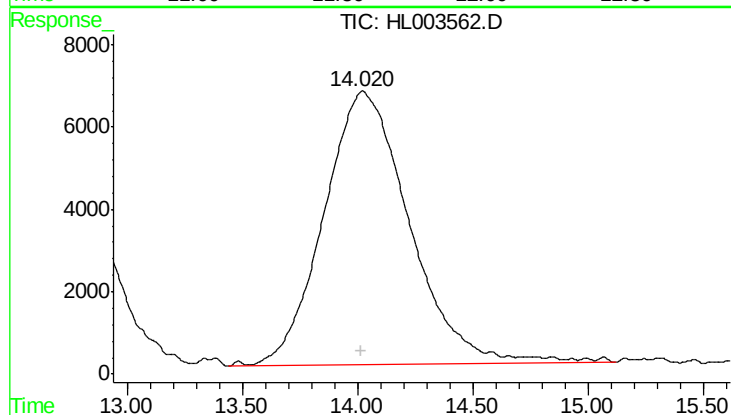
R.T.: 4.913 min
Delta R.T.: 0.004 min
Response: 2349536
Conc: 228.52 ug/L



#13 2-Nitrotoluene

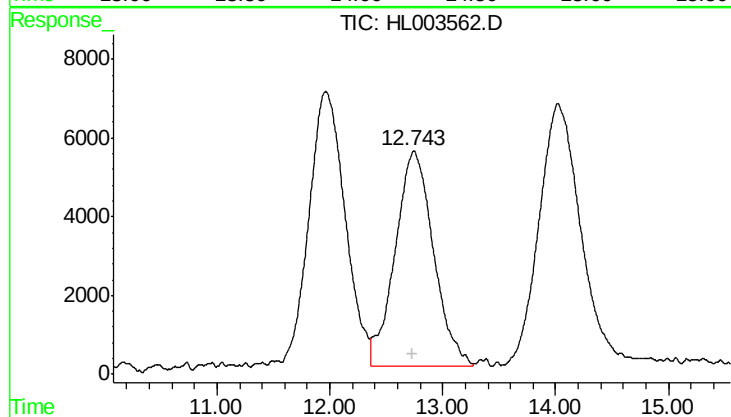
R.T.: 11.964 min
Delta R.T.: 0.001 min
Response: 1555477
Conc: 235.87 ug/L

Instrument :
HPLC_L
ClientSampleId :
PB65980BS1



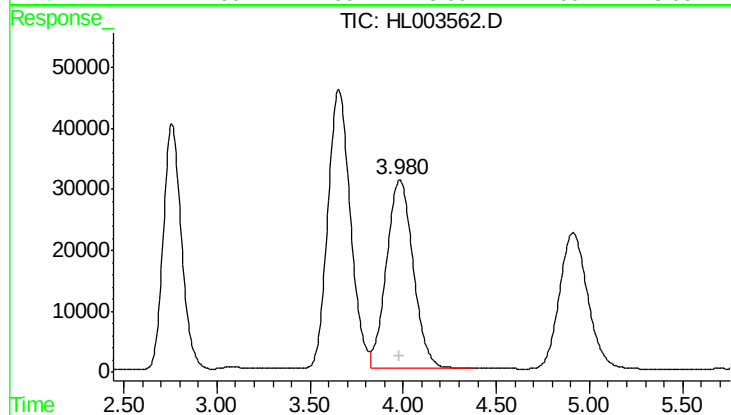
#14 3-Nitrotoluene

R.T.: 14.022 min
Delta R.T.: 0.007 min
Response: 1726680
Conc: 244.15 ug/L



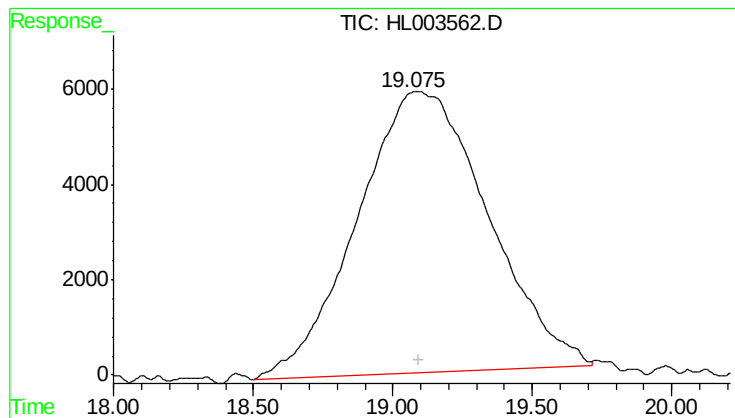
#15 4-Nitrotoluene

R.T.: 12.745 min
Delta R.T.: 0.009 min
Response: 1290781
Conc: 233.84 ug/L



#16 3,5-Dinitroaniline

R.T.: 3.982 min
Delta R.T.: 0.001 min
Response: 3087083
Conc: 201.85 ug/L



#18 PETN

R.T.: 19.089 min
Delta R.T.: -0.005 min
Response: 1918358
Conc: 198.28 ug/L

Instrument :
HPLC_L
ClientSampleId :
PB65980BS1