

Data Path : S:\HPCHEM1\HPLC_L\Data\HL123112\
 Data File : HL003876.D
 Signal(s) : VWD1A.CH
 Acq On : 01-Jan-2013, 01:42
 Operator : HLM
 Sample : PB67689BSD1
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 HPLC_L
 ClientSampleId :
 PB67689BSD1

Integration File: events.e
 Quant Time: Jan 03 04:07:36 2013
 Quant Method : H:\VOL1\HPLC\HPLC_L\METHODS\HL123112.M
 Quant Title : SW8330A/B Primary (Extend C18 3.5u 4.6x10mm)
 QLast Update : Wed Jan 02 11:22:54 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	1.351	1149299	295.637 ug/L
Spiked Amount 300.000	Range 37 - 149	Recovery	= 98.55%
Target Compounds			
2) T HMX	0.906	1136657	193.829 ug/L
3) T RDX	1.743	1089777	200.934 ug/L
4) T 1,3,5-Trinitrobenzene	2.723	2378421	200.739 ug/L
5) T Tetryl	6.164	1350889	151.484 ug/L
6) T 2,4,6-Trinitrotoluene	6.546	2583251	220.454 ug/L
7) T 2-Amino-4,6-dinitroto...	7.012	2164307	191.887 ug/L
8) T 4-Amino-2,6-dinitroto...	7.341	1545542	211.129 ug/L
9) T 2,4-Dinitrotoluene	8.180	3132536	201.029 ug/L
10) T 2,6-Dinitrotoluene	8.559	1700363	196.408 ug/L
11) T 1,3-Dinitrobenzene	3.612	3406216	201.184 ug/L
12) T Nitrobenzene	4.852	2159069	201.054 ug/L
13) T 2-Nitrotoluene	11.796	1332805	201.240 ug/L
14) T 3-Nitrotoluene	13.834	1490402	209.563 ug/L
15) T 4-Nitrotoluene	12.570	1095625	199.675 ug/L
16) T 3,5-Dinitroaniline	3.943	2732099	171.515 ug/L
18) T PETN	18.810	1664935	181.457 ug/L

(f)=RT Delta > 1/2 Window

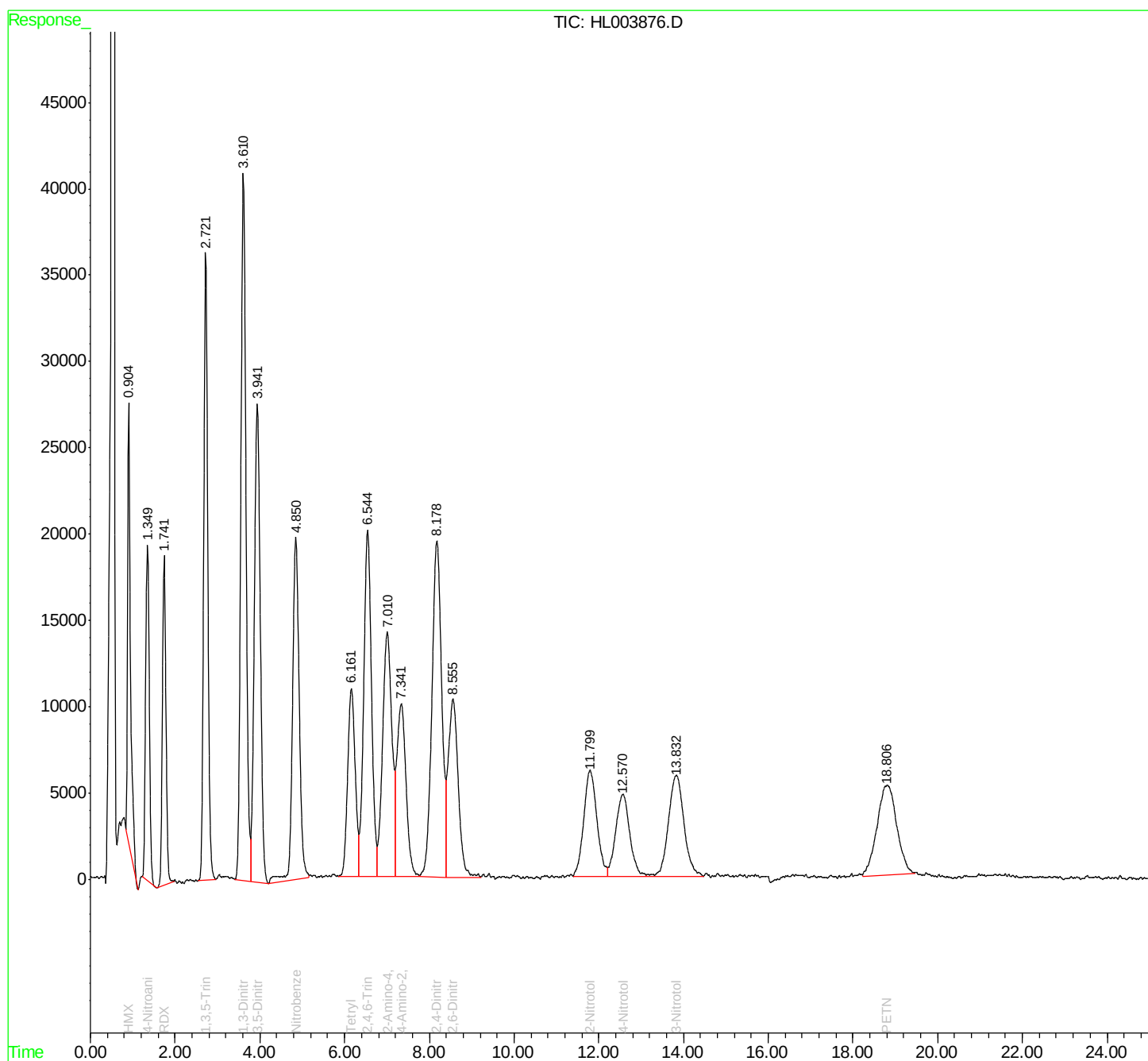
(m)=manual int.

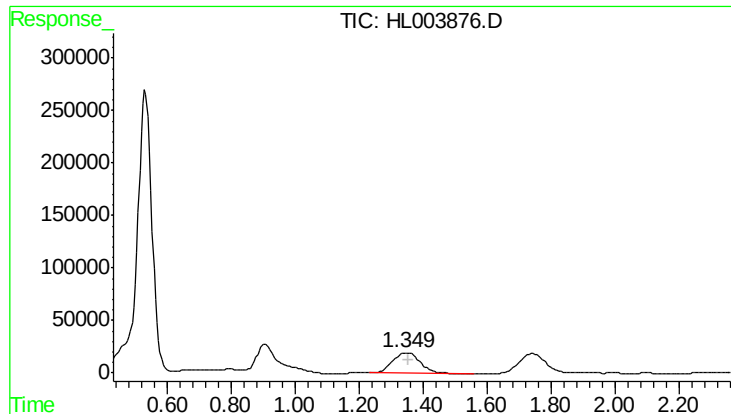
Data Path : S:\HPCHEM1\HPLC_L\Data\HL123112\
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Acq On : 01-Jan-2013, 01:42
Operator : HLM
Sample : PB67689BSD1
Misc :
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Response via : Initial Calibration
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Volume Inj. :
Signal Phase :
Signal Info :

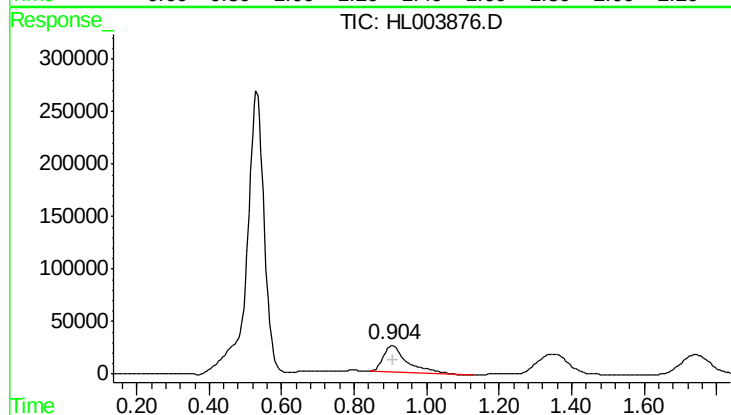




#1 4-Nitroaniline

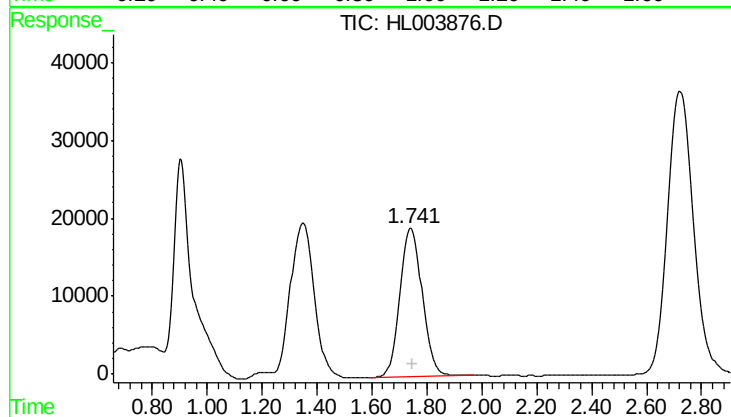
R.T.: 1.351 min
Delta R.T.: -0.003 min
Response: 1149299
Conc: 295.64 ug/L

Instrument :
HPLC_L
ClientSampleId :
PB67689BSD1



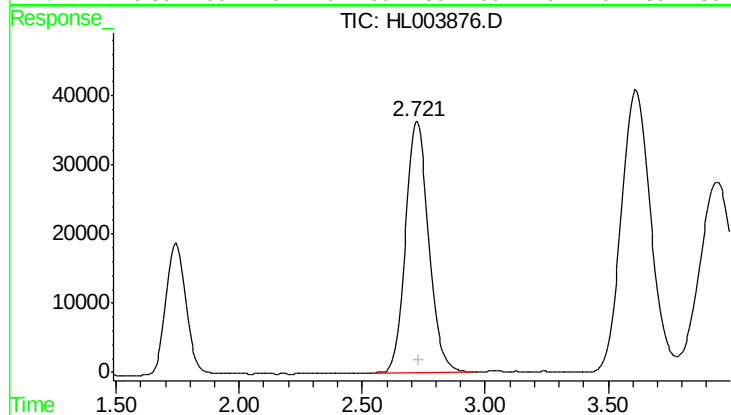
#2 HMX

R.T.: 0.906 min
Delta R.T.: 0.000 min
Response: 1136657
Conc: 193.83 ug/L



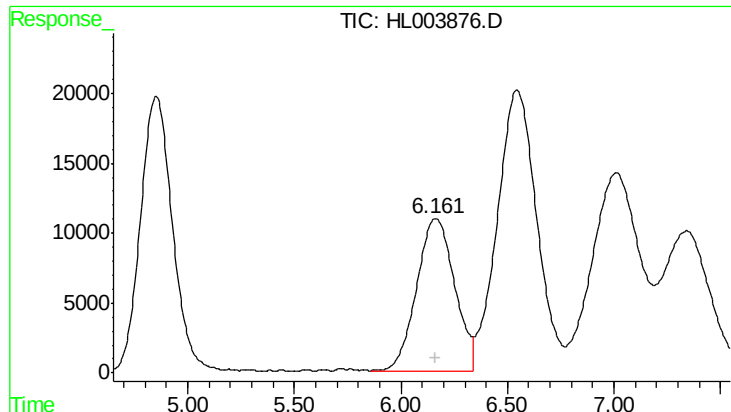
#3 RDX

R.T.: 1.743 min
Delta R.T.: -0.004 min
Response: 1089777
Conc: 200.93 ug/L



#4 1,3,5-Trinitrobenzene

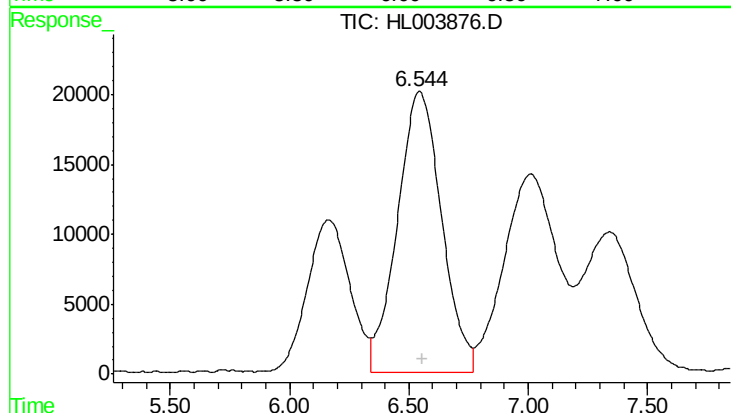
R.T.: 2.723 min
Delta R.T.: -0.004 min
Response: 2378421
Conc: 200.74 ug/L



#5 Tetryl

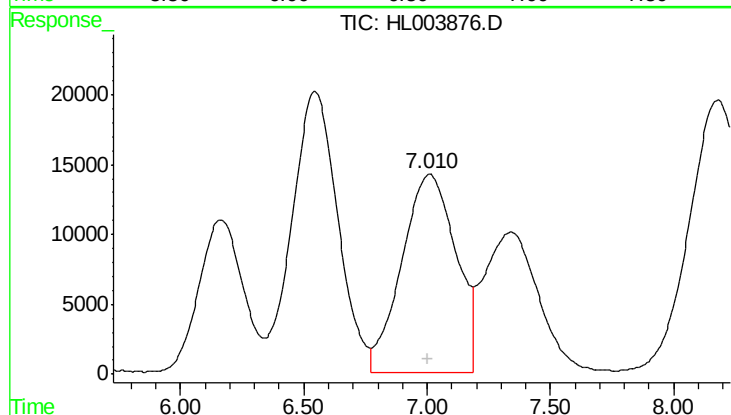
R.T.: 6.164 min
 Delta R.T.: 0.002 min
 Response: 1350889
 Conc: 151.48 ug/L

Instrument :
 HPLC_L
 ClientSampleId :
 PB67689BSD1



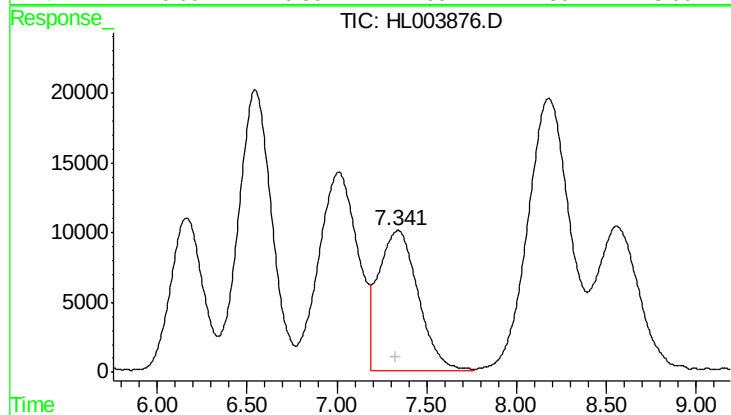
#6 2,4,6-Trinitrotoluene

R.T.: 6.546 min
 Delta R.T.: -0.010 min
 Response: 2583251
 Conc: 220.45 ug/L



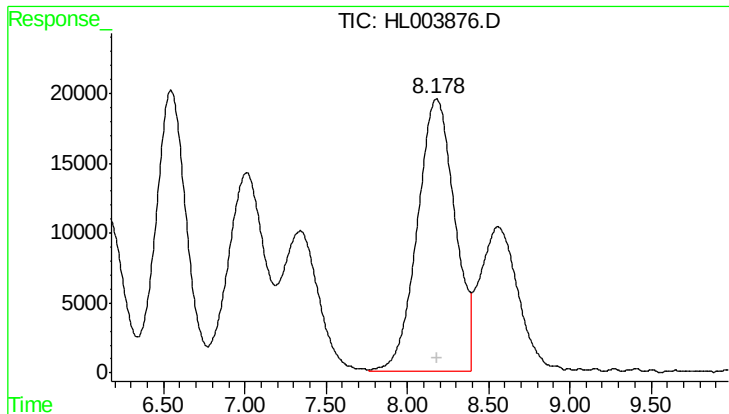
#7 2-Amino-4,6-dinitrotoluene

R.T.: 7.012 min
 Delta R.T.: 0.011 min
 Response: 2164307
 Conc: 191.89 ug/L



#8 4-Amino-2,6-dinitrotoluene

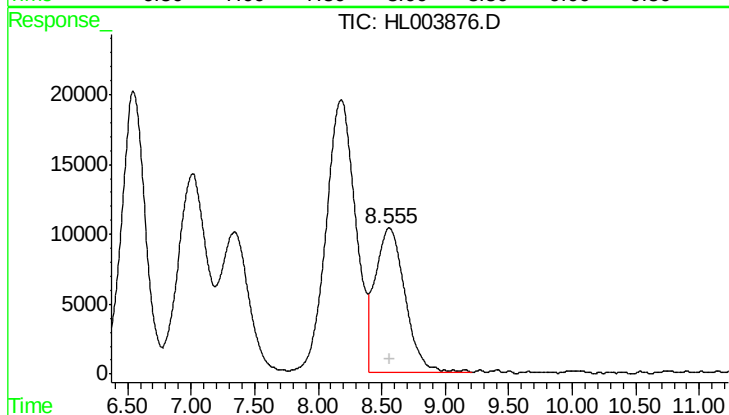
R.T.: 7.341 min
 Delta R.T.: 0.014 min
 Response: 1545542
 Conc: 211.13 ug/L



#9 2,4-Dinitrotoluene

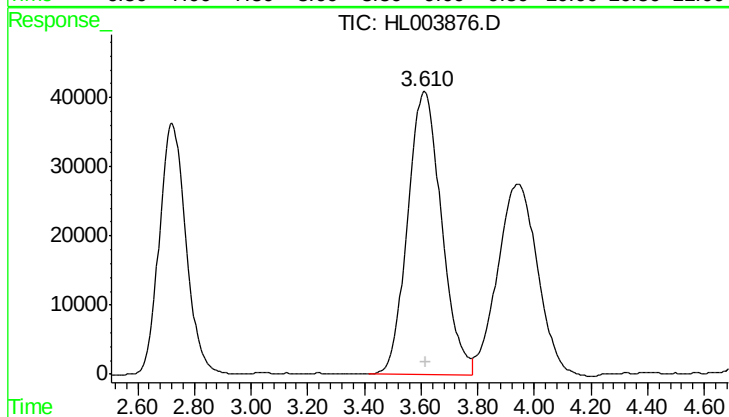
R.T.: 8.180 min
Delta R.T.: -0.004 min
Response: 3132536
Conc: 201.03 ug/L

Instrument :
HPLC_L
ClientSampleId :
PB67689BSD1



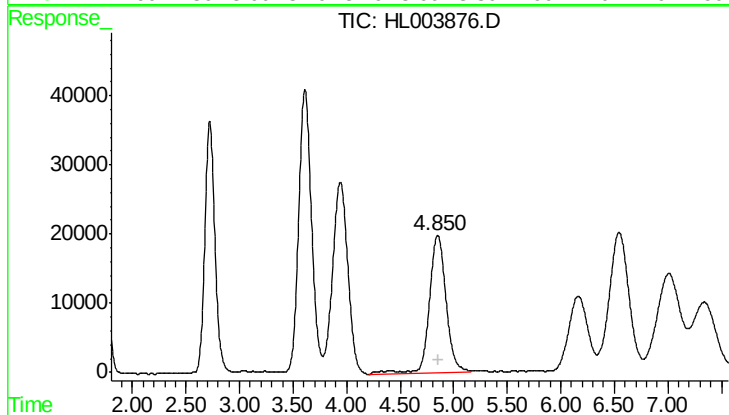
#10 2,6-Dinitrotoluene

R.T.: 8.559 min
Delta R.T.: -0.002 min
Response: 1700363
Conc: 196.41 ug/L



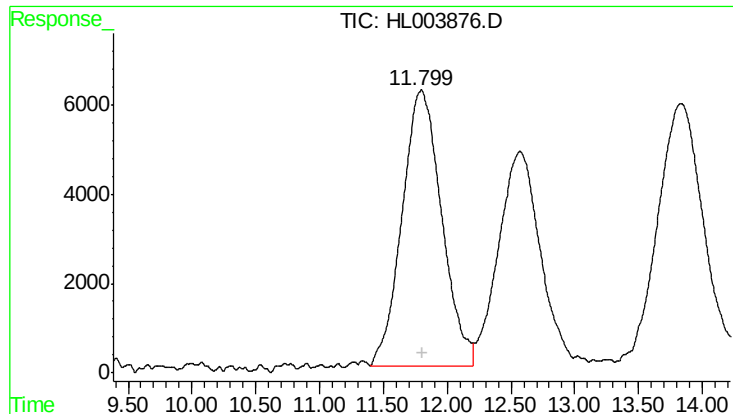
#11 1,3-Dinitrobenzene

R.T.: 3.612 min
Delta R.T.: -0.003 min
Response: 3406216
Conc: 201.18 ug/L



#12 Nitrobenzene

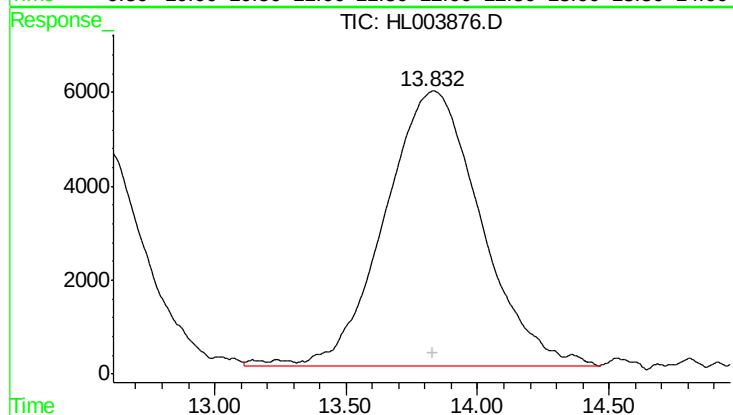
R.T.: 4.852 min
Delta R.T.: -0.003 min
Response: 2159069
Conc: 201.05 ug/L



#13 2-Nitrotoluene

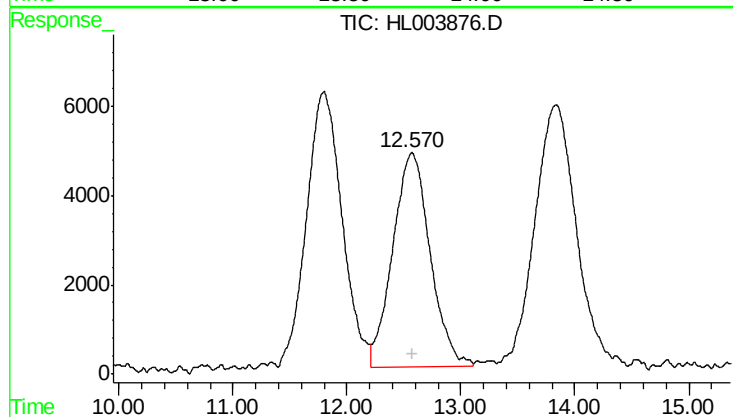
R.T.: 11.796 min
Delta R.T.: -0.010 min
Response: 1332805
Conc: 201.24 ug/L

Instrument :
HPLC_L
ClientSampleId :
PB67689BSD1



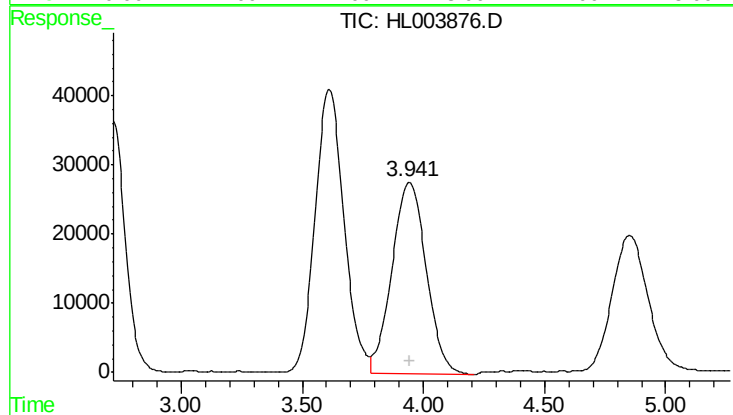
#14 3-Nitrotoluene

R.T.: 13.834 min
Delta R.T.: 0.003 min
Response: 1490402
Conc: 209.56 ug/L



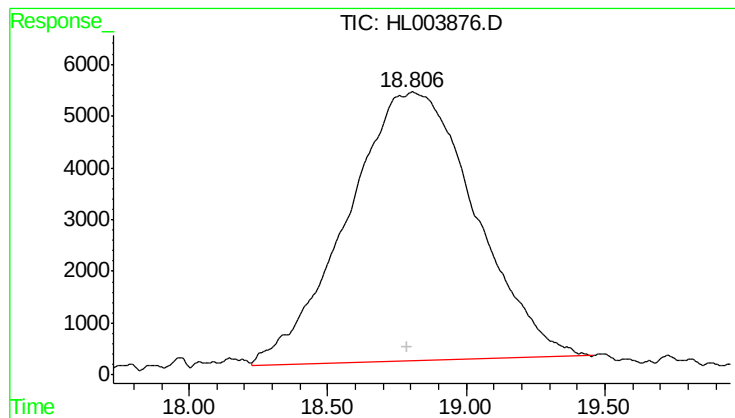
#15 4-Nitrotoluene

R.T.: 12.570 min
Delta R.T.: 0.000 min
Response: 1095625
Conc: 199.68 ug/L



#16 3,5-Dinitroaniline

R.T.: 3.943 min
Delta R.T.: 0.000 min
Response: 2732099
Conc: 171.52 ug/L



#18 PETN

R.T.: 18.810 min
Delta R.T.: 0.022 min
Response: 1664935
Conc: 181.46 ug/L

Instrument :
HPLC_L
ClientSampleId :
PB67689BSD1