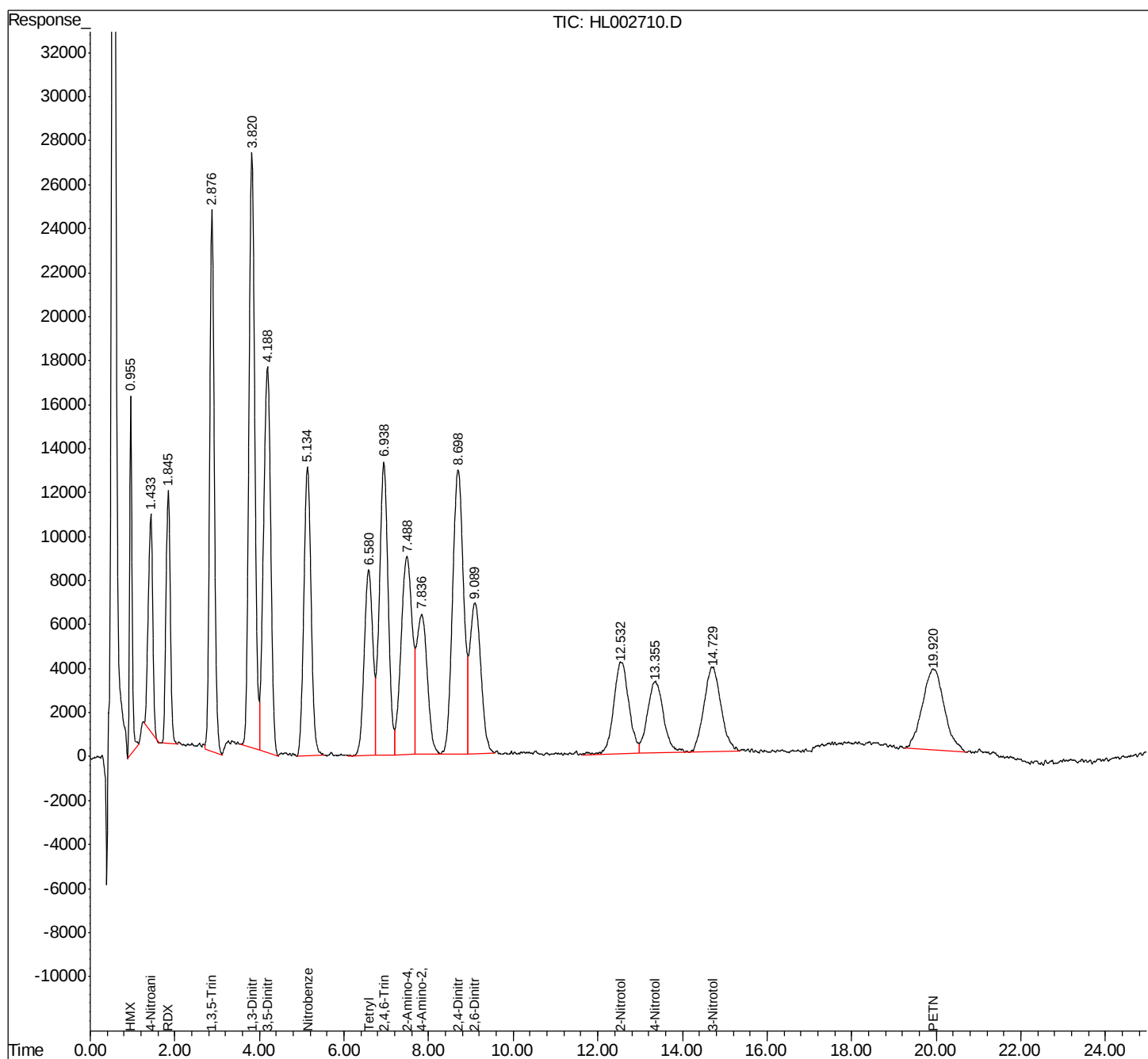


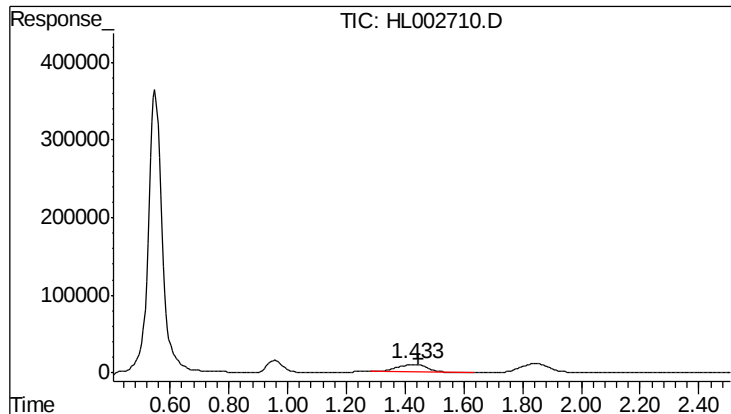
Data Path : X:\HPCHEM1\HPLC_L\Data\HL040912\
Data File : HL002710.D
Signal(s) : VWD1A.CH
Acq On : 10-Apr-2012, 08:14
Operator : HLM
Sample : PB62116BS1
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument :
HPLC_L
ClientSampleId :
PB62116BS1

Integration File: events.e
Quant Time: Apr 16 05:55:08 2012
Quant Method : H:\VOL1\HPLC\HPLC_L\METHODS\HL032912.M
Quant Title : SW8330A/B Primary (Extend C18 3.5u 4.6x10mm)
QLast Update : Wed Apr 11 16:43:26 2012
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. :
Signal Phase :
Signal Info :

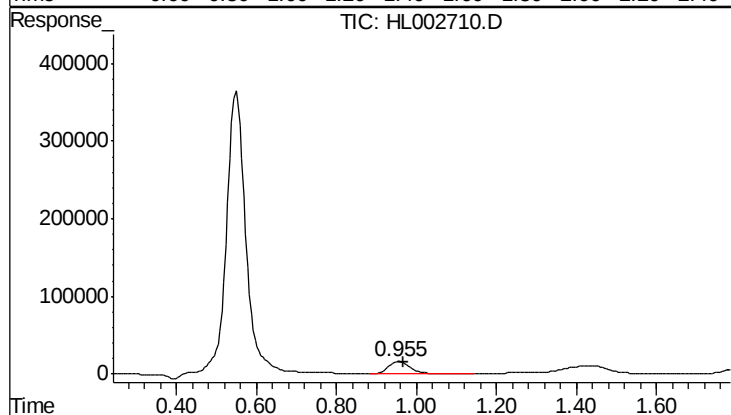




#1 4-Nitroaniline

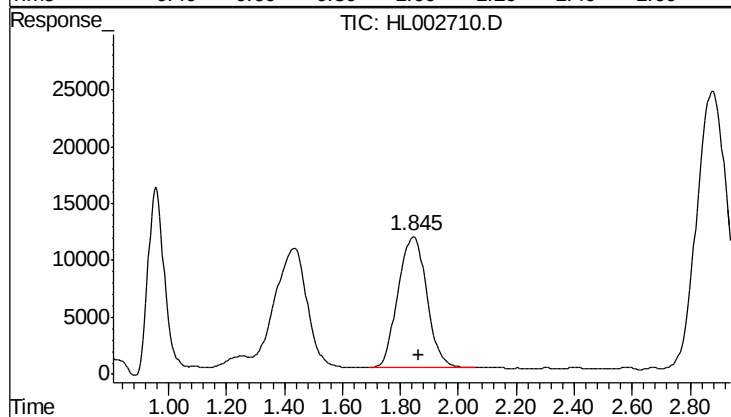
R.T.: 1.435 min
Delta R.T.: -0.012 min
Response: 714896
Conc: 187.70 ug/L

Instrument :
HPLC_L
ClientSampleId :
PB62116BS1



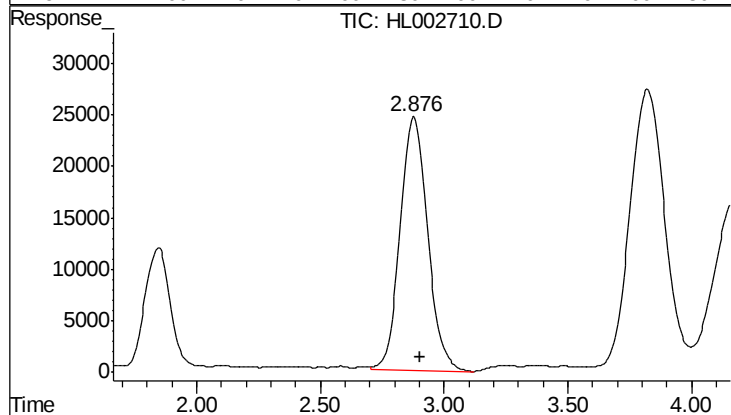
#2 HMX

R.T.: 0.957 min
Delta R.T.: -0.009 min
Response: 643745
Conc: 146.83 ug/L



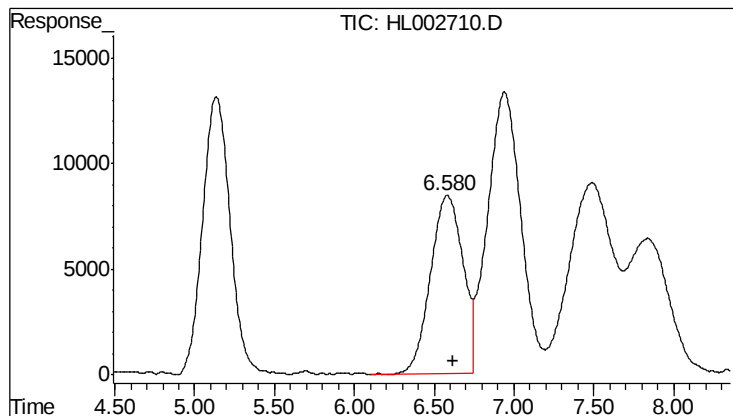
#3 RDX

R.T.: 1.847 min
Delta R.T.: -0.016 min
Response: 799361
Conc: 146.54 ug/L



#4 1,3,5-Trinitrobenzene

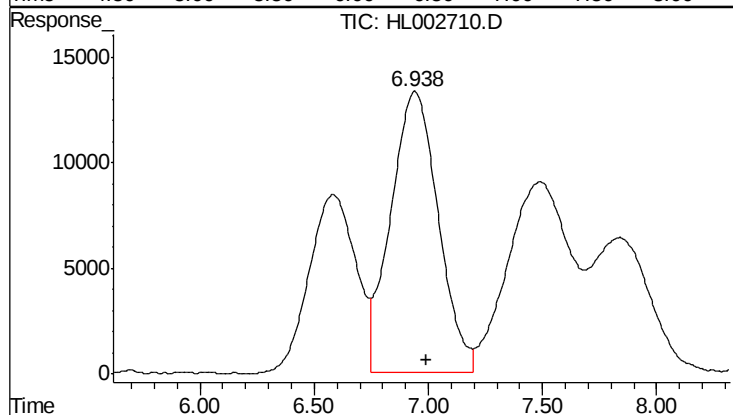
R.T.: 2.878 min
Delta R.T.: -0.024 min
Response: 1903212
Conc: 149.51 ug/L



#5 Tetryl

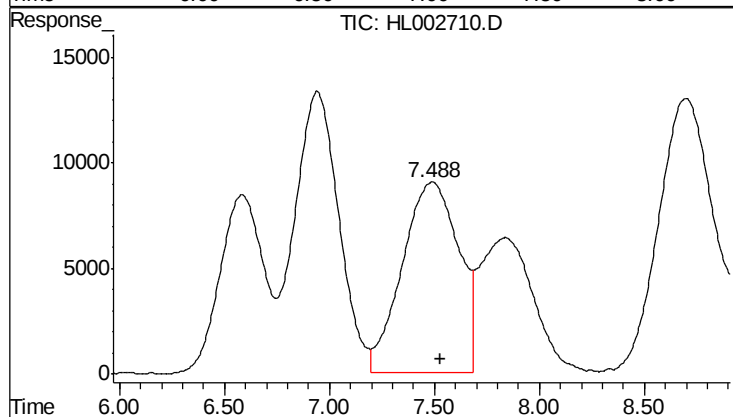
R.T.: 6.583 min
Delta R.T.: -0.040 min
Response: 1196419
Conc: 132.21 ug/L

Instrument :
HPLC_L
ClientSampleId :
PB62116BS1



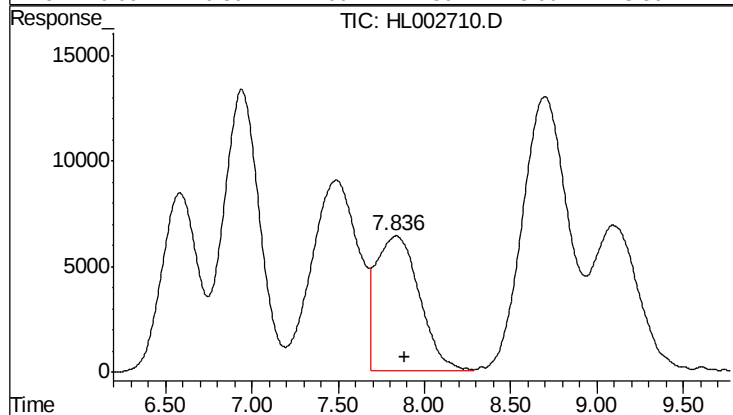
#6 2,4,6-Trinitrotoluene

R.T.: 6.941 min
Delta R.T.: -0.050 min
Response: 1938514
Conc: 162.96 ug/L



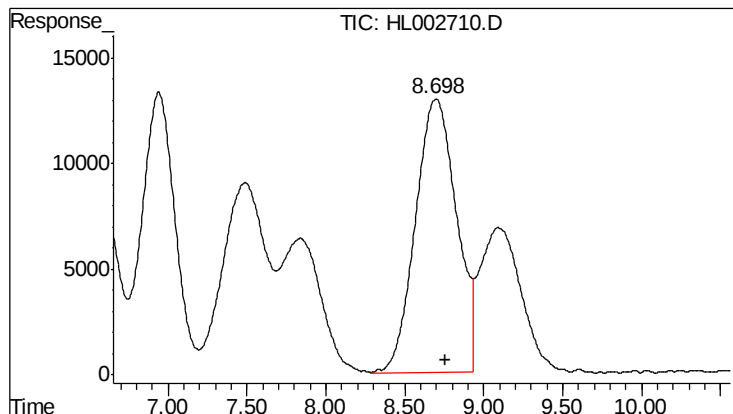
#7 2-Amino-4,6-dinitrotoluene

R.T.: 7.488 min
Delta R.T.: -0.040 min
Response: 1693865
Conc: 151.02 ug/L



#8 4-Amino-2,6-dinitrotoluene

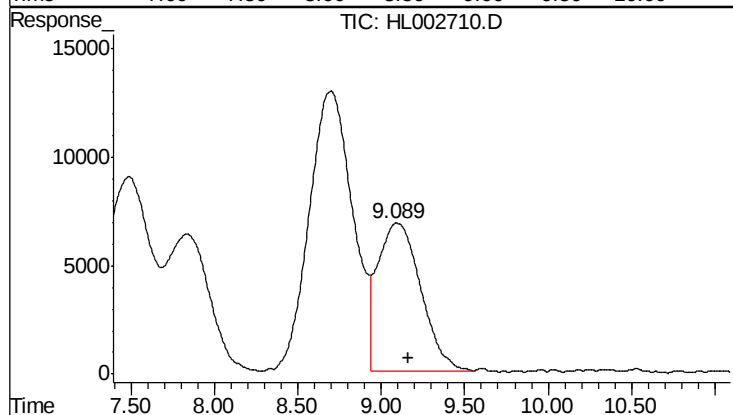
R.T.: 7.837 min
Delta R.T.: -0.046 min
Response: 1116367
Conc: 144.71 ug/L



#9 2,4-Dinitrotoluene

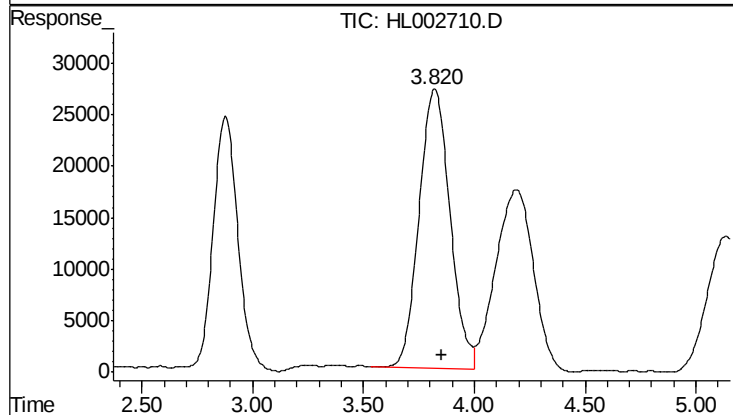
R.T.: 8.697 min
Delta R.T.: -0.058 min
Response: 2342563
Conc: 138.02 ug/L

Instrument :
HPLC_L
ClientSampleId :
PB62116BS1



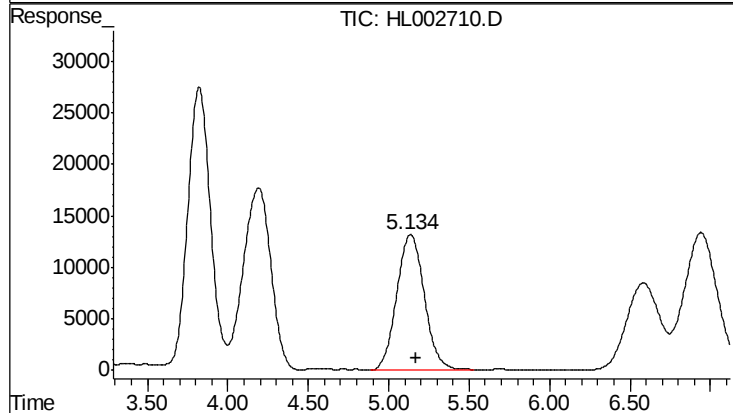
#10 2,6-Dinitrotoluene

R.T.: 9.094 min
Delta R.T.: -0.068 min
Response: 1230204
Conc: 138.77 ug/L



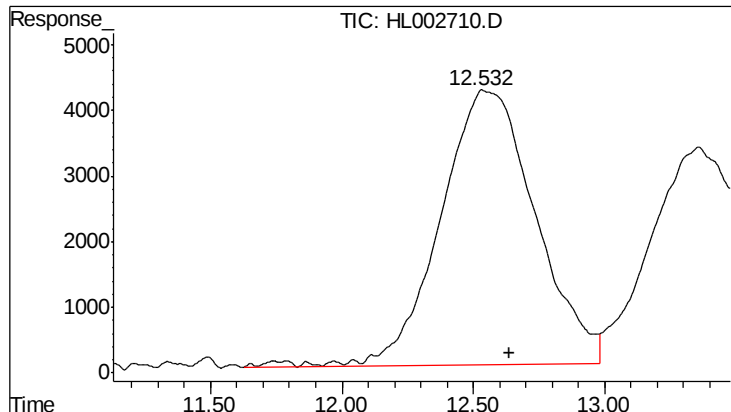
#11 1,3-Dinitrobenzene

R.T.: 3.822 min
Delta R.T.: -0.029 min
Response: 2627517
Conc: 146.26 ug/L



#12 Nitrobenzene

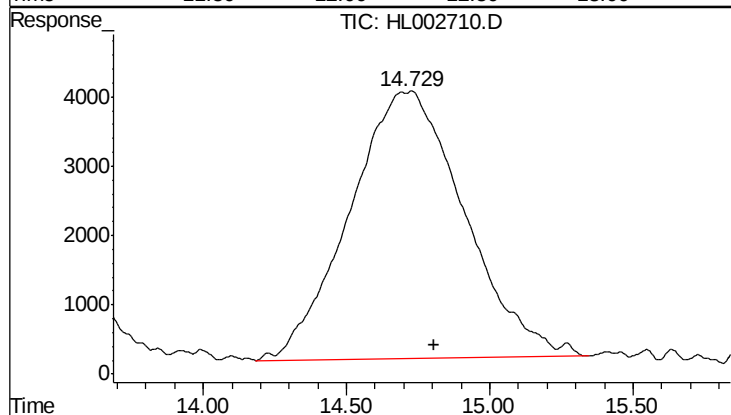
R.T.: 5.136 min
Delta R.T.: -0.039 min
Response: 1573918
Conc: 149.36 ug/L



#13 2-Nitrotoluene

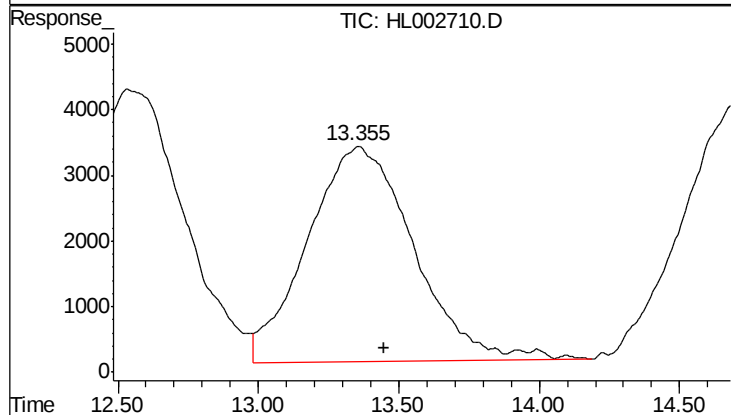
R.T.: 12.542 min
Delta R.T.: -0.096 min
Response: 1051826
Conc: 151.03 ug/L

Instrument :
HPLC_L
ClientSampleId :
PB62116BS1



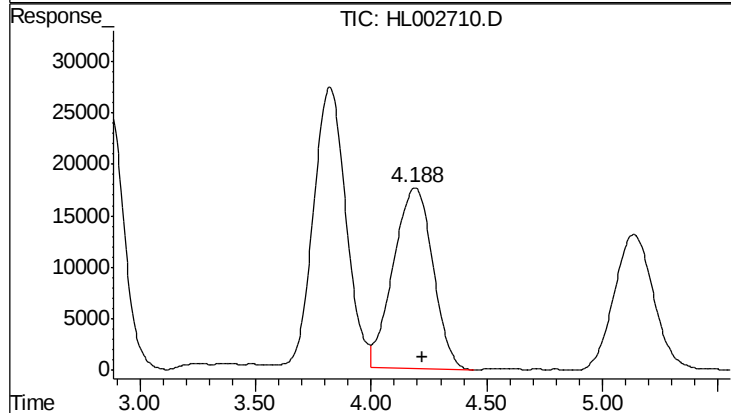
#14 3-Nitrotoluene

R.T.: 14.718 min
Delta R.T.: -0.087 min
Response: 1072369
Conc: 149.99 ug/L



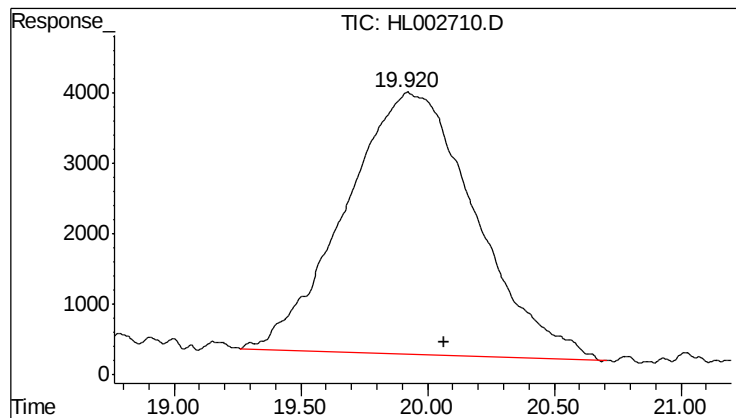
#15 4-Nitrotoluene

R.T.: 13.357 min
Delta R.T.: -0.089 min
Response: 863067
Conc: 149.80 ug/L



#16 3,5-Dinitroaniline

R.T.: 4.190 min
Delta R.T.: -0.031 min
Response: 2089043
Conc: 124.38 ug/L



#18 PETN

R.T.: 19.925 min
Delta R.T.: -0.140 min
Response: 1330027
Conc: 134.32 ug/L

Instrument :
HPLC_L
ClientSampleId :
PB62116BS1

Data Path : X:\HPCHEM1\HPLC_L\Data\HL040912\
 Data File : HL002710.D
 Signal(s) : VWD1A.CH
 Acq On : 10-Apr-2012, 08:14
 Operator : HLM
 Sample : PB62116BS1
 Misc :
 ALS Vial : 37 Sample Multiplier: 1

Instrument :
 HPLC_L
 ClientSampleId :
 PB62116BS1

Integration File: events.e
 Quant Time: Apr 16 05:55:08 2012
 Quant Method : H:\VOL1\HPLC\HPLC_L\METHODS\HL032912.M
 Quant Title : SW8330A/B Primary (Extend C18 3.5u 4.6x10mm)
 QLast Update : Wed Apr 11 16:43:26 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	1.435	714896	187.703 ug/L
Spiked Amount 300.000	Range 37 - 149	Recovery =	62.57%
Target Compounds			
2) T HMX	0.957f	643745	146.826 ug/L
3) T RDX	1.847f	799361	146.542 ug/L
4) T 1,3,5-Trinitrobenzene	2.878f	1903212	149.511 ug/L
5) T Tetryl	6.583f	1196419	132.206 ug/L
6) T 2,4,6-Trinitrotoluene	6.941f	1938514	162.964 ug/L
7) T 2-Amino-4,6-dinitroto...	7.488f	1693865	151.024 ug/L
8) T 4-Amino-2,6-dinitroto...	7.837f	1116367	144.713 ug/L
9) T 2,4-Dinitrotoluene	8.697f	2342563	138.024 ug/L
10) T 2,6-Dinitrotoluene	9.094f	1230204	138.771 ug/L
11) T 1,3-Dinitrobenzene	3.822f	2627517	146.265 ug/L
12) T Nitrobenzene	5.136f	1573918	149.362 ug/L
13) T 2-Nitrotoluene	12.542f	1051826	151.025 ug/L
14) T 3-Nitrotoluene	14.718f	1072369	149.990 ug/L
15) T 4-Nitrotoluene	13.357f	863067	149.796 ug/L
16) T 3,5-Dinitroaniline	4.190f	2089043	124.378 ug/L
18) T PETN	19.925f	1330027	134.317 ug/L

(f)=RT Delta > 1/2 Window

(m)=manual int.