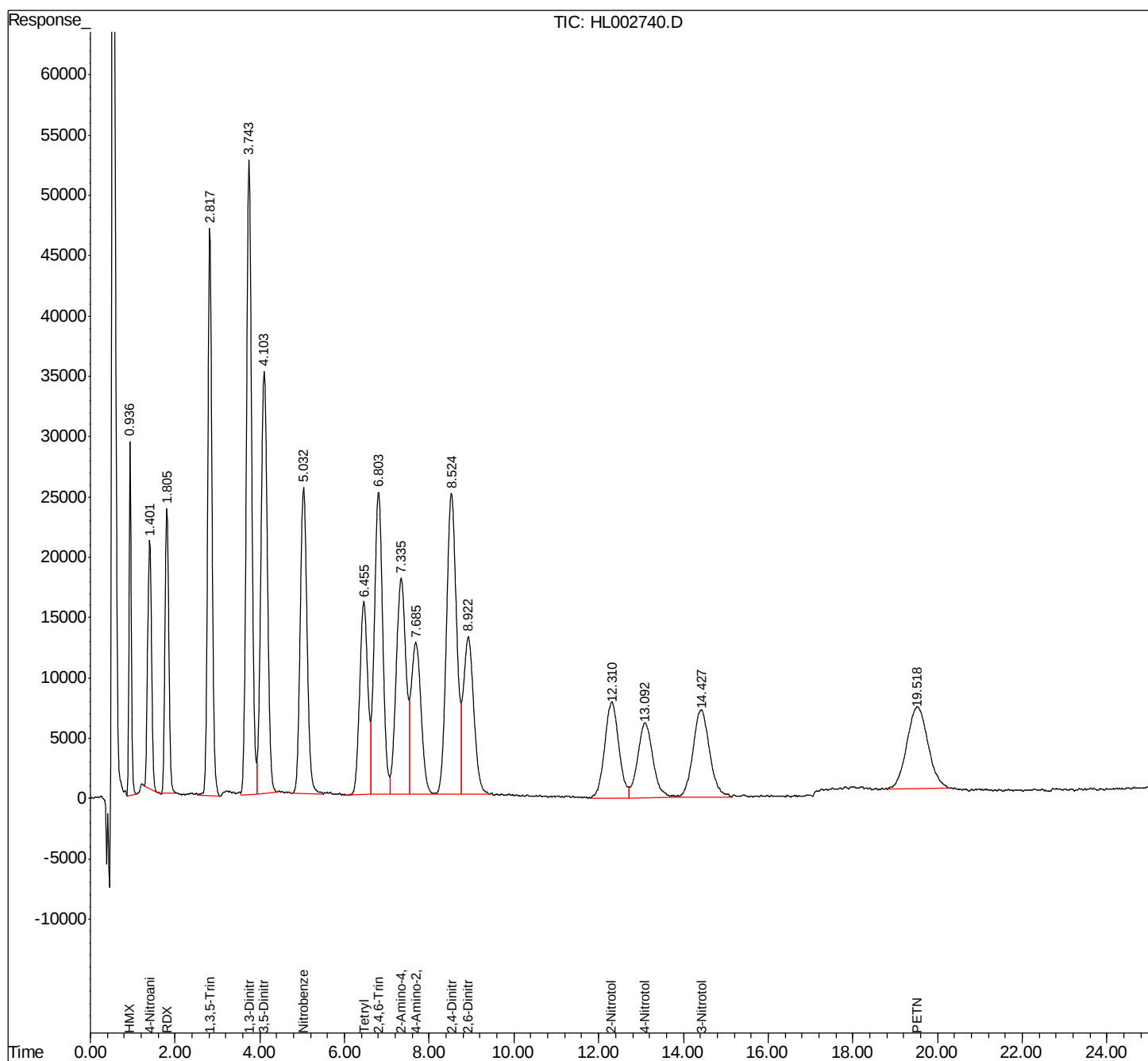


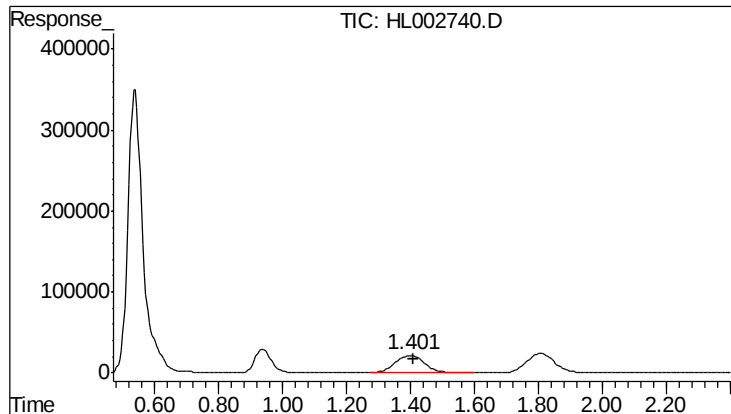
Data Path : X:\HPCHEM1\HPLC_L\Data\HL041112\
Data File : HL002740.D
Signal(s) : VWD1A.CH
Acq On : 11-Apr-2012, 23:26
Operator : HLM
Sample : PB62274BS1
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
HPLC_L
ClientSampleId :
PB62274BS1

Integration File: events.e
Quant Time: Apr 16 06:01:06 2012
Quant Method : H:\VOL1\HPLC\HPLC_L\METHODS\HL032912.M
Quant Title : SW8330A/B Primary (Extend C18 3.5u 4.6x10mm)
QLast Update : Thu Apr 12 10:28:42 2012
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. :
Signal Phase :
Signal Info :

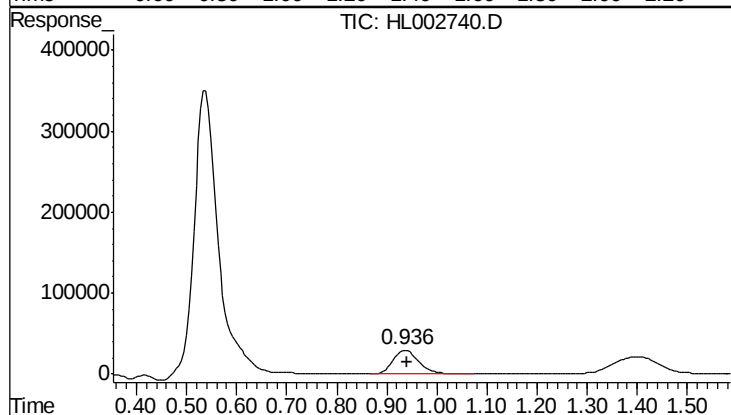




#1 4-Nitroaniline

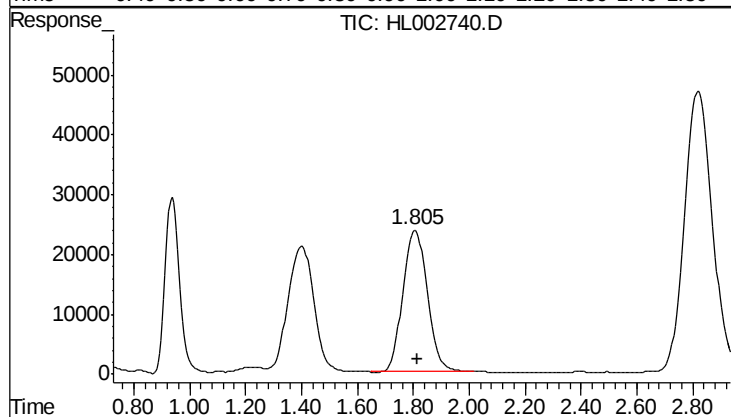
R.T.: 1.403 min
 Delta R.T.: -0.007 min
 Response: 1291837
 Conc: 339.18 ug/L

Instrument :
 HPLC_L
 ClientSampleId :
 PB62274BS1



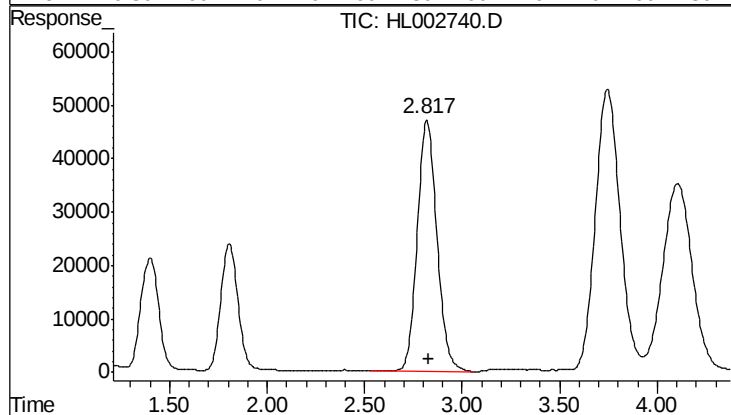
#2 HMX

R.T.: 0.938 min
 Delta R.T.: -0.003 min
 Response: 1036639
 Conc: 236.44 ug/L



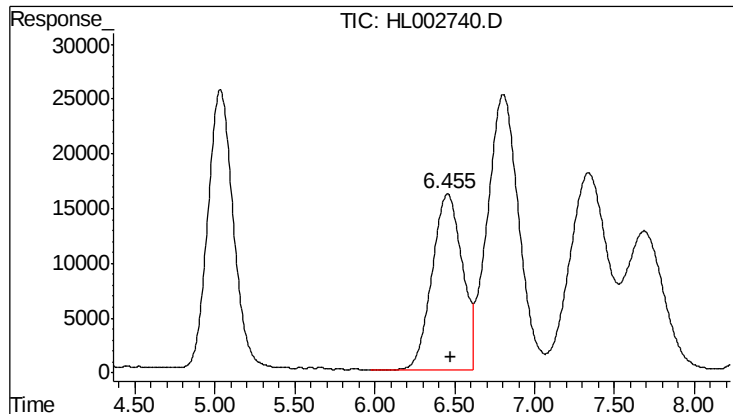
#3 RDX

R.T.: 1.807 min
 Delta R.T.: -0.008 min
 Response: 1438250
 Conc: 263.67 ug/L



#4 1,3,5-Trinitrobenzene

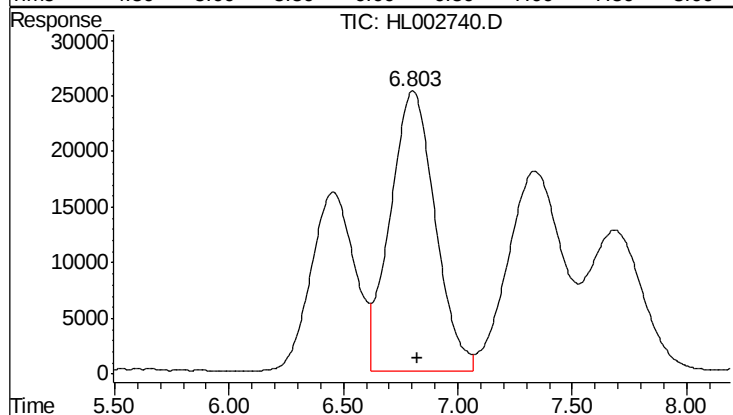
R.T.: 2.819 min
 Delta R.T.: -0.011 min
 Response: 3298242
 Conc: 259.10 ug/L



#5 Tetryl

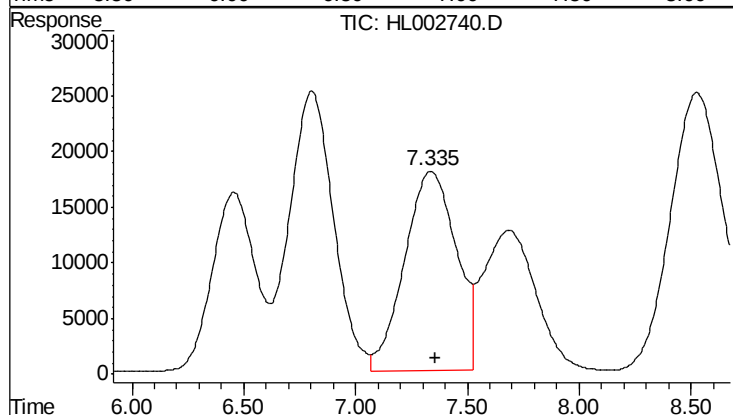
R.T.: 6.457 min
Delta R.T.: -0.016 min
Response: 2109262
Conc: 233.08 ug/L

Instrument :
HPLC_L
ClientSampleId :
PB62274BS1



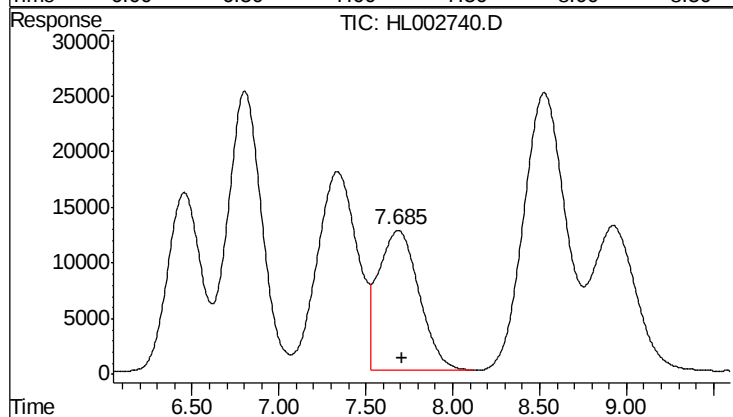
#6 2,4,6-Trinitrotoluene

R.T.: 6.804 min
Delta R.T.: -0.019 min
Response: 3437285
Conc: 288.96 ug/L



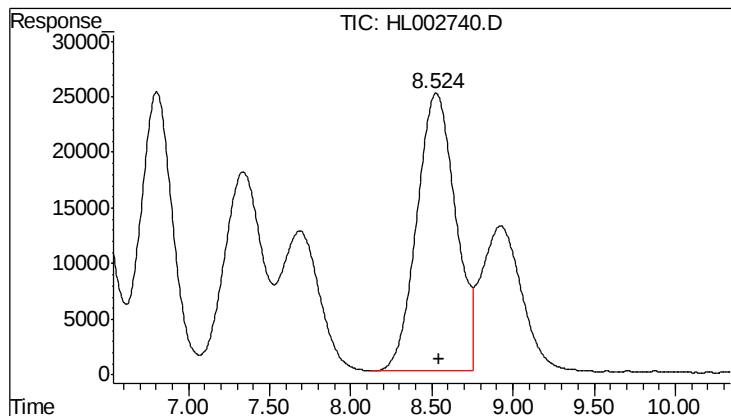
#7 2-Amino-4,6-dinitrotoluene

R.T.: 7.337 min
Delta R.T.: -0.019 min
Response: 2894464
Conc: 258.07 ug/L



#8 4-Amino-2,6-dinitrotoluene

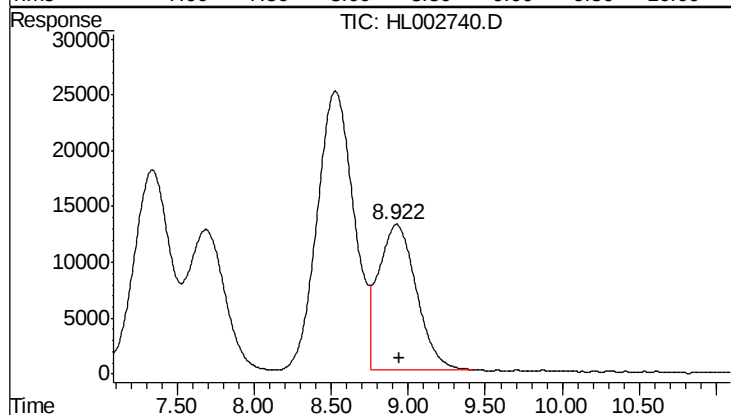
R.T.: 7.686 min
Delta R.T.: -0.026 min
Response: 2062684
Conc: 267.38 ug/L



#9 2,4-Dinitrotoluene

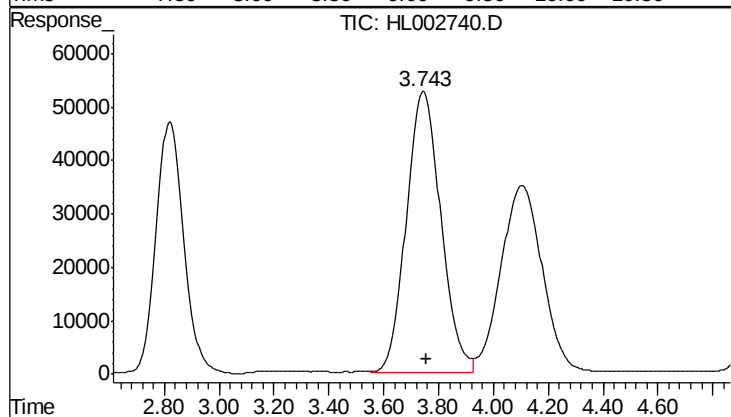
R.T.: 8.527 min
Delta R.T.: -0.020 min
Response: 4154427
Conc: 244.78 ug/L

Instrument :
HPLC_L
ClientSampleId :
PB62274BS1



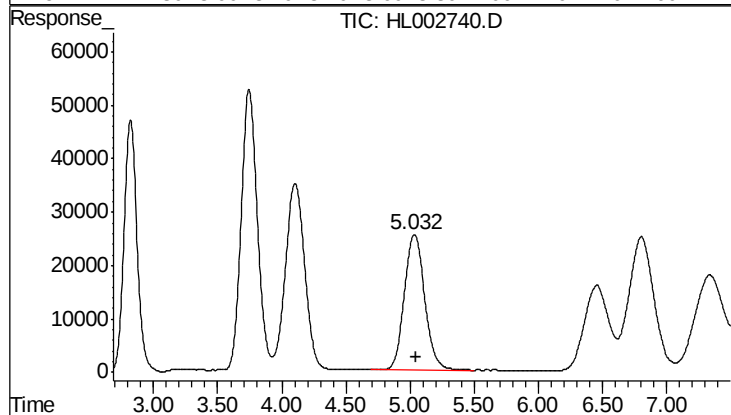
#10 2,6-Dinitrotoluene

R.T.: 8.924 min
Delta R.T.: -0.021 min
Response: 2246720
Conc: 253.44 ug/L



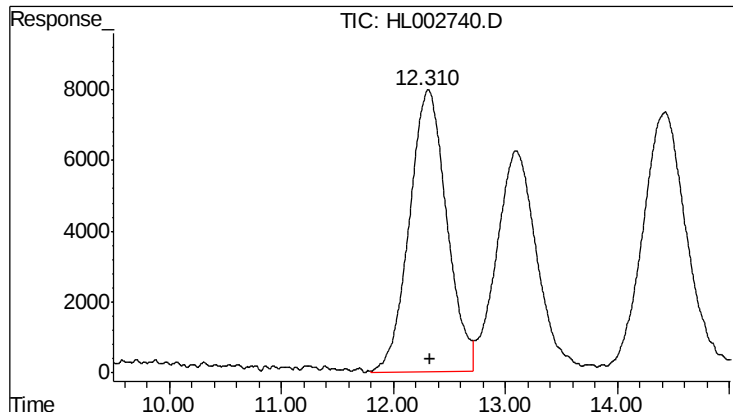
#11 1,3-Dinitrobenzene

R.T.: 3.745 min
Delta R.T.: -0.011 min
Response: 4613334
Conc: 256.81 ug/L



#12 Nitrobenzene

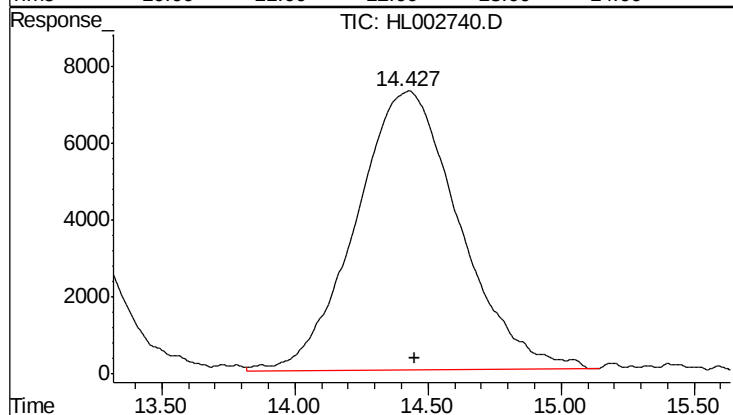
R.T.: 5.034 min
Delta R.T.: -0.013 min
Response: 2805962
Conc: 266.28 ug/L



#13 2-Nitrotoluene

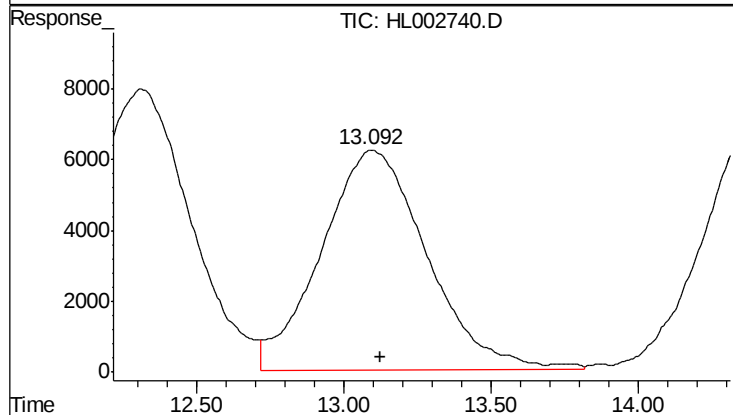
R.T.: 12.314 min
Delta R.T.: -0.022 min
Response: 1848870
Conc: 265.47 ug/L

Instrument :
HPLC_L
ClientSampleId :
PB62274BS1



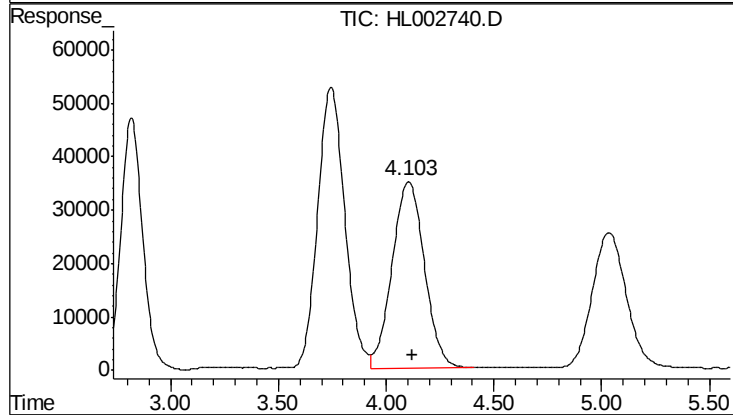
#14 3-Nitrotoluene

R.T.: 14.426 min
Delta R.T.: -0.022 min
Response: 1969929
Conc: 275.53 ug/L



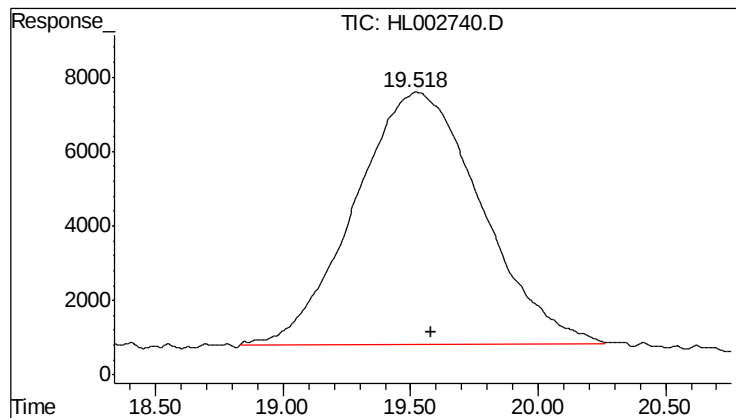
#15 4-Nitrotoluene

R.T.: 13.096 min
Delta R.T.: -0.028 min
Response: 1552922
Conc: 269.53 ug/L



#16 3,5-Dinitroaniline

R.T.: 4.105 min
Delta R.T.: -0.017 min
Response: 3654899
Conc: 217.61 ug/L



#18 PETN

R.T.: 19.518 min
Delta R.T.: -0.063 min
Response: 2337348
Conc: 236.04 ug/L m

Instrument :
HPLC_L
ClientSampleId :
PB62274BS1

Data Path : X:\HPCHEM1\HPLC_L\Data\HL041112\
 Data File : HL002740.D
 Signal(s) : VWD1A.CH
 Acq On : 11-Apr-2012, 23:26
 Operator : HLM
 Sample : PB62274BS1
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 HPLC_L
 ClientSampleId :
 PB62274BS1

Integration File: events.e
 Quant Time: Apr 16 06:01:06 2012
 Quant Method : H:\VOL1\HPLC\HPLC_L\METHODS\HL032912.M
 Quant Title : SW8330A/B Primary (Extend C18 3.5u 4.6x10mm)
 QLast Update : Thu Apr 12 10:28:42 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	1.403	1291837	339.185 ug/L
Spiked Amount 300.000	Range 37 - 149	Recovery	= 113.06%
Target Compounds			
2) T HMX	0.938	1036639	236.437 ug/L
3) T RDX	1.807	1438250	263.665 ug/L
4) T 1,3,5-Trinitrobenzene	2.819	3298242	259.101 ug/L
5) T Tetryl	6.457	2109262	233.076 ug/L
6) T 2,4,6-Trinitrotoluene	6.804	3437285	288.960 ug/L
7) T 2-Amino-4,6-dinitroto...	7.337	2894464	258.069 ug/L
8) T 4-Amino-2,6-dinitroto...	7.686	2062684	267.384 ug/L
9) T 2,4-Dinitrotoluene	8.527	4154427	244.779 ug/L
10) T 2,6-Dinitrotoluene	8.924	2246720	253.438 ug/L
11) T 1,3-Dinitrobenzene	3.745	4613334	256.808 ug/L
12) T Nitrobenzene	5.034	2805962	266.280 ug/L
13) T 2-Nitrotoluene	12.314	1848870	265.469 ug/L
14) T 3-Nitrotoluene	14.426	1969929	275.530 ug/L
15) T 4-Nitrotoluene	13.096	1552922	269.529 ug/L
16) T 3,5-Dinitroaniline	4.105	3654899	217.606 ug/L
18) T PETN	19.518	2337348	236.044 ug/L m

(f)=RT Delta > 1/2 Window

(m)=manual int.