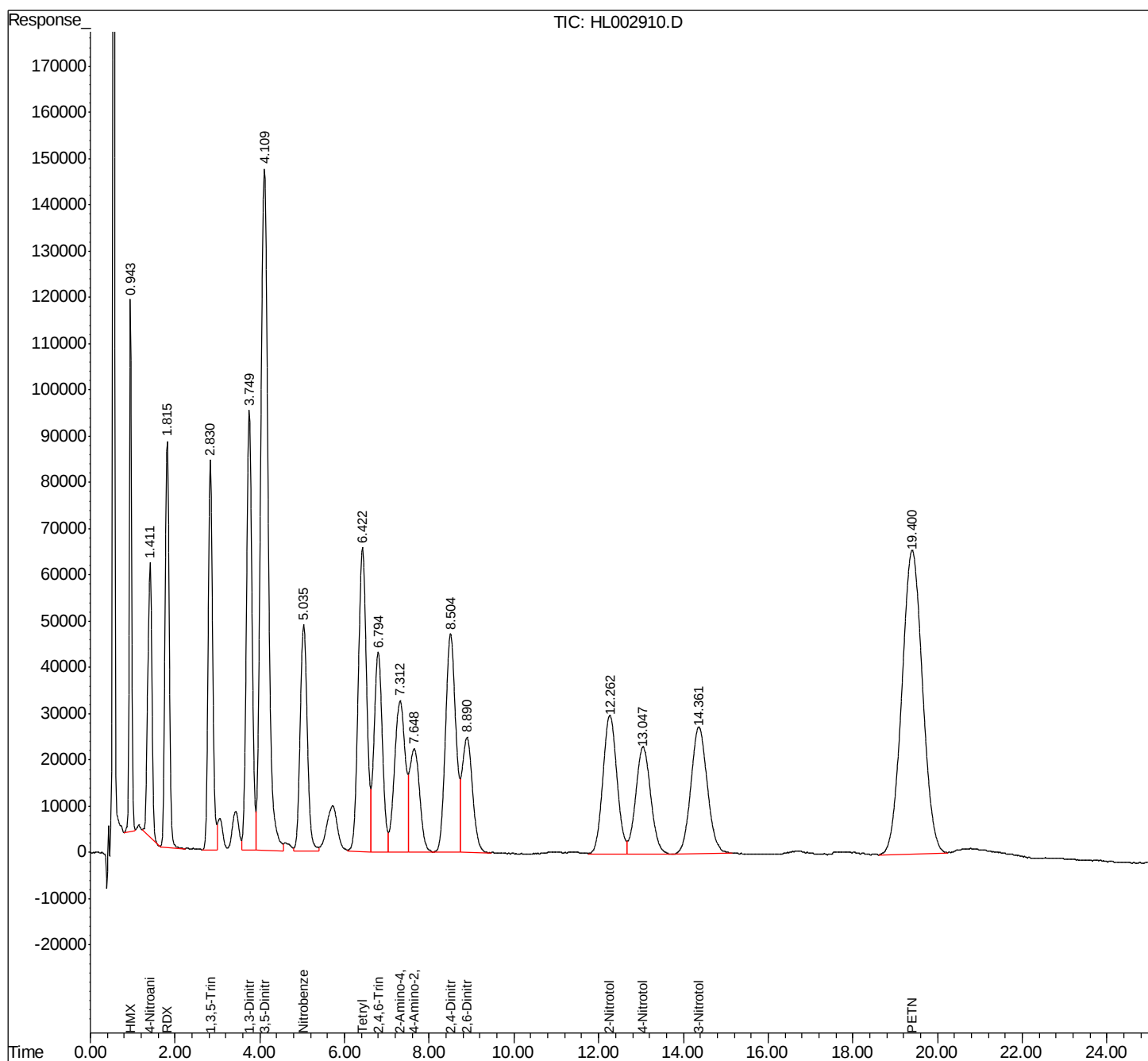


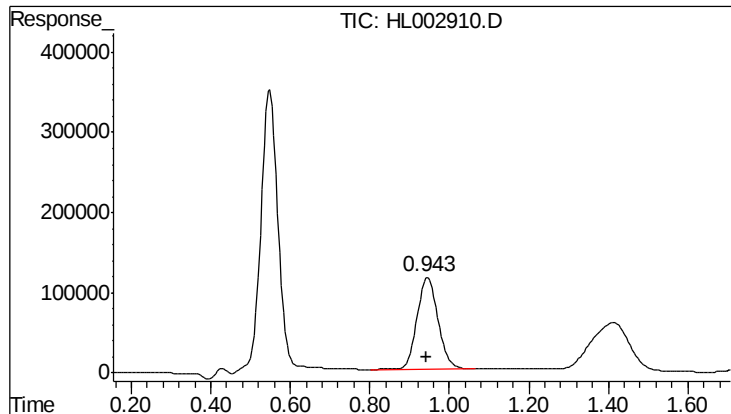
Data Path : X:\HPCHEM1\HPLC_L\Data\HL050312\
Data File : HL002910.D
Signal(s) : VWD1A.CH
Acq On : 03-May-2012, 17:22
Operator : HLM
Sample : 8330-4
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
HPLC_L
ClientSampleId :
8330-4

Integration File: events.e
Quant Time: May 05 05:43:27 2012
Quant Method : H:\VOL1\HPLC\HPLC_L\METHODS\HL050312.M
Quant Title : SW8330A/B Primary (Extend C18 3.5u 4.6x10mm)
QLast Update : Fri May 04 10:17:21 2012
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. :
Signal Phase :
Signal Info :

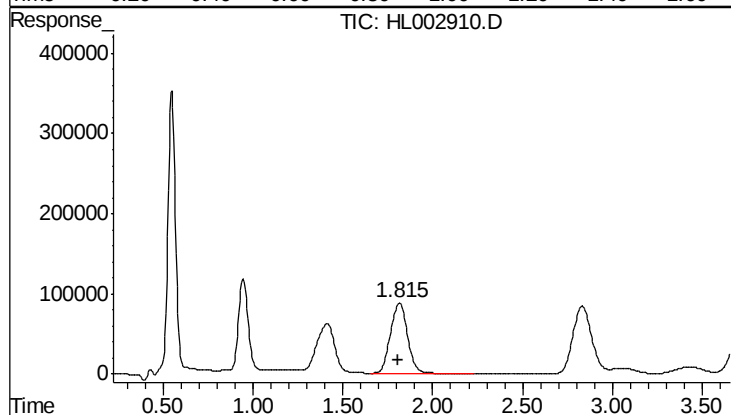




#2 HMX

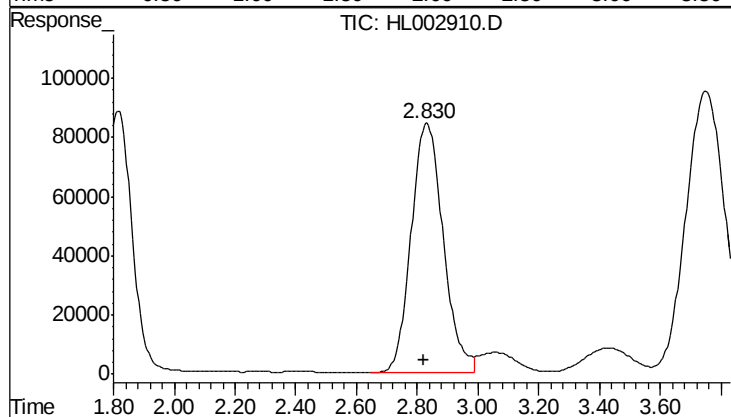
R.T.: 0.946 min
Delta R.T.: 0.004 min
Response: 4189259
Conc: 1008.29 ug/L

Instrument :
HPLC_L
ClientSampleId :
8330-4



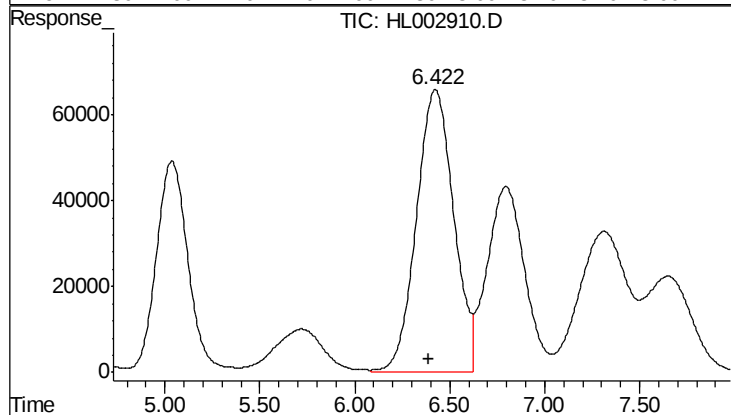
#3 RDX

R.T.: 1.817 min
Delta R.T.: 0.006 min
Response: 5801890
Conc: 993.88 ug/L



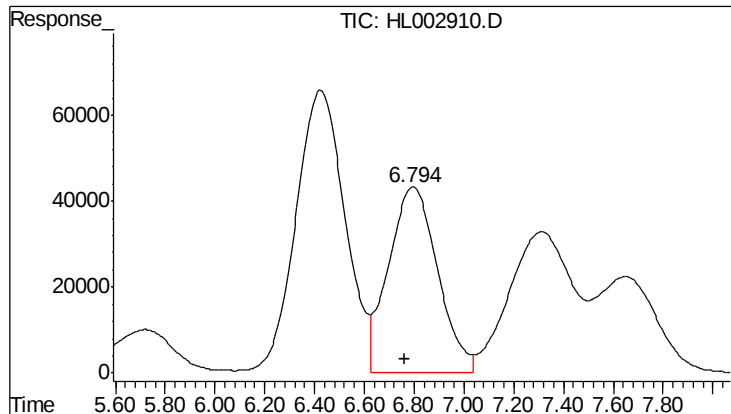
#4 1,3,5-Trinitrobenzene

R.T.: 2.832 min
Delta R.T.: 0.012 min
Response: 6174712
Conc: 495.16 ug/L



#5 Tetryl

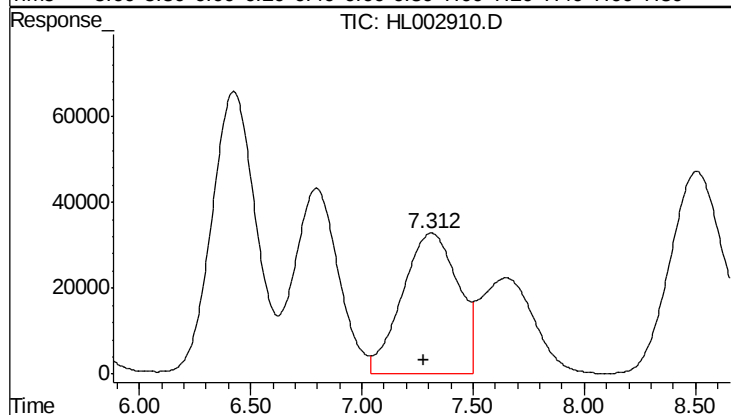
R.T.: 6.424 min
Delta R.T.: 0.034 min
Response: 8952627
Conc: 1000.56 ug/L



#6 2,4,6-Trinitrotoluene

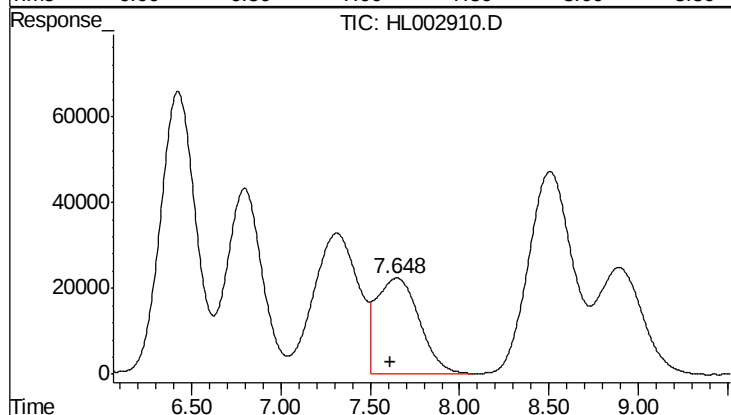
R.T.: 6.796 min
Delta R.T.: 0.032 min
Response: 5922007
Conc: 494.95 ug/L

Instrument :
HPLC_L
ClientSampleId :
8330-4



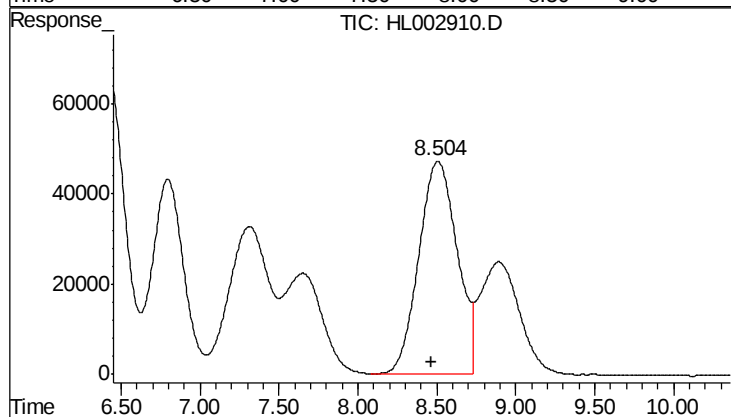
#7 2-Amino-4,6-dinitrotoluene

R.T.: 7.314 min
Delta R.T.: 0.035 min
Response: 5717091
Conc: 494.10 ug/L



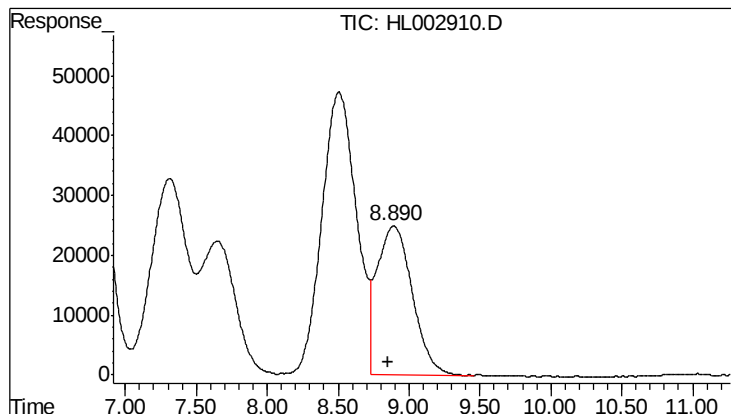
#8 4-Amino-2,6-dinitrotoluene

R.T.: 7.649 min
Delta R.T.: 0.036 min
Response: 3741587
Conc: 490.46 ug/L



#9 2,4-Dinitrotoluene

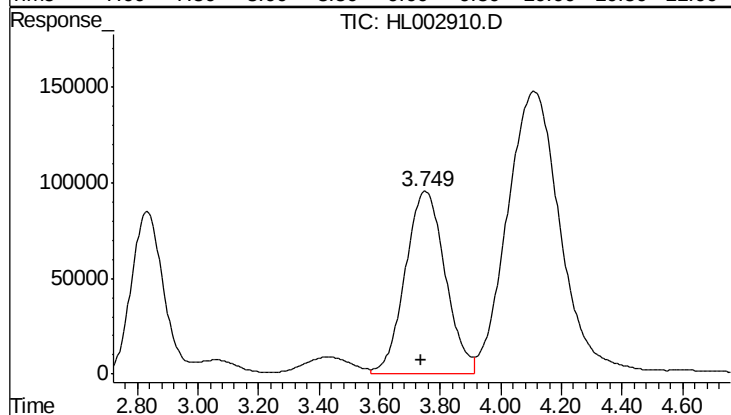
R.T.: 8.506 min
Delta R.T.: 0.039 min
Response: 8012471
Conc: 488.00 ug/L



#10 2,6-Dinitrotoluene

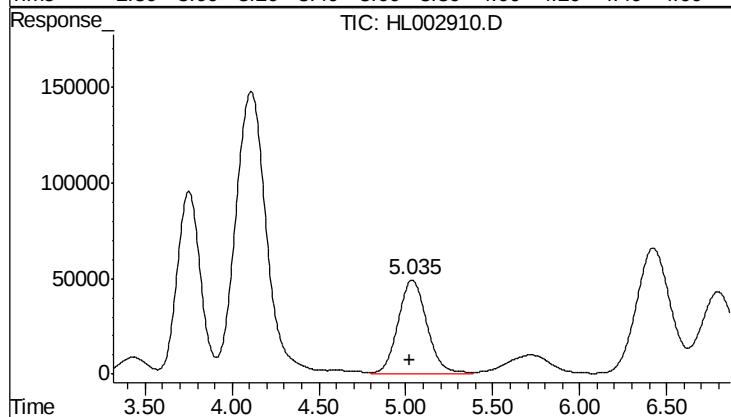
R.T.: 8.892 min
Delta R.T.: 0.040 min
Response: 4335793
Conc: 486.48 ug/L

Instrument :
HPLC_L
ClientSampleId :
8330-4



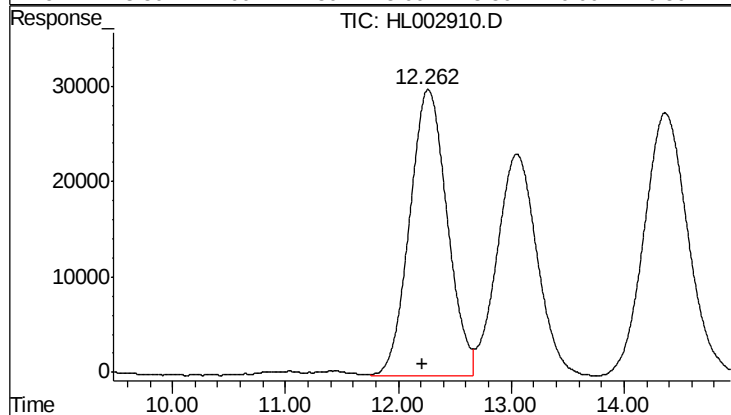
#11 1,3-Dinitrobenzene

R.T.: 3.751 min
Delta R.T.: 0.013 min
Response: 8687820
Conc: 494.87 ug/L



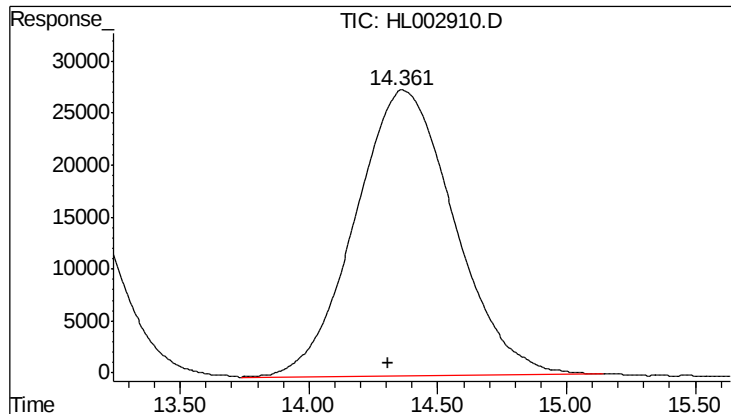
#12 Nitrobenzene

R.T.: 5.037 min
Delta R.T.: 0.018 min
Response: 5639346
Conc: 517.88 ug/L



#13 2-Nitrotoluene

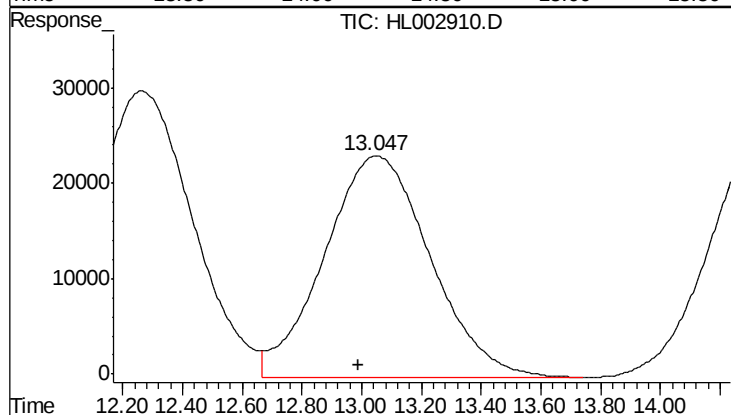
R.T.: 12.265 min
Delta R.T.: 0.053 min
Response: 6932970
Conc: 1007.59 ug/L



#14 3-Nitrotoluene

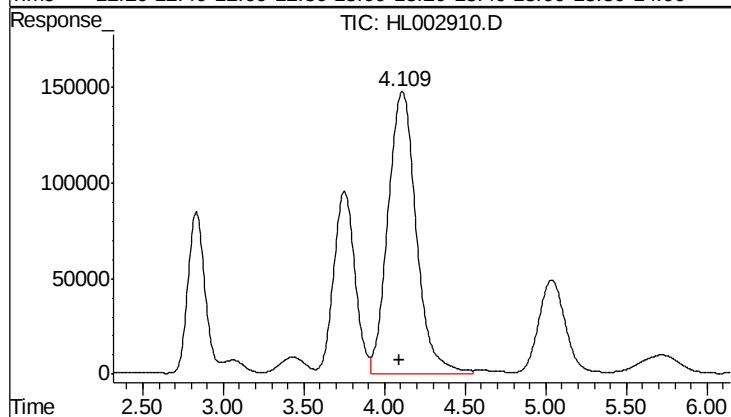
R.T.: 14.366 min
Delta R.T.: 0.062 min
Response: 7359054
Conc: 978.18 ug/L

Instrument :
HPLC_L
ClientSampleId :
8330-4



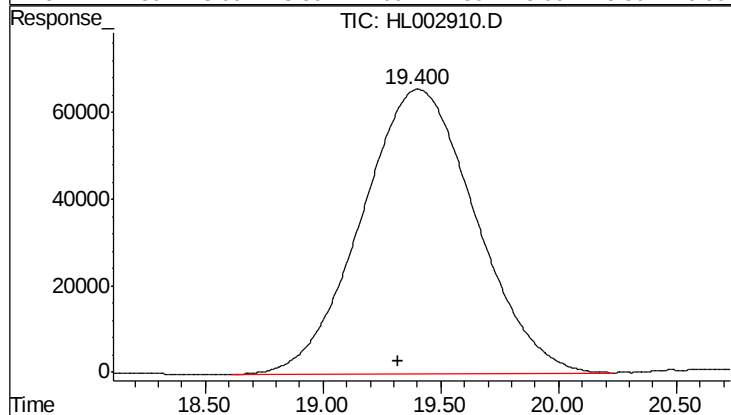
#15 4-Nitrotoluene

R.T.: 13.050 min
Delta R.T.: 0.060 min
Response: 5759769
Conc: 1010.02 ug/L



#16 3,5-Dinitroaniline

R.T.: 4.111 min
Delta R.T.: 0.015 min
Response: 17941825
Conc: 1011.60 ug/L



#18 PETN

R.T.: 19.403 min
Delta R.T.: 0.087 min
Response: 22156603
Conc: 2458.70 ug/L

Data Path : X:\HPCHEM1\HPLC_L\Data\HL050312\
 Data File : HL002910.D
 Signal(s) : VWD1A.CH
 Acq On : 03-May-2012, 17:22
 Operator : HLM
 Sample : 8330-4
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 HPLC_L
 ClientSampleId :
 8330-4

Integration File: events.e
 Quant Time: May 05 05:43:27 2012
 Quant Method : H:\VOL1\HPLC\HPLC_L\METHODS\HL050312.M
 Quant Title : SW8330A/B Primary (Extend C18 3.5u 4.6x10mm)
 QLast Update : Fri May 04 10:17:21 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	1.413	3992907	1004.559 ug/L
Spiked Amount 300.000	Range 37 - 149	Recovery	= 334.85%#
Target Compounds			
2) T HMX	0.946	4189259	1008.295 ug/L
3) T RDX	1.817	5801890	993.877 ug/L
4) T 1,3,5-Trinitrobenzene	2.832	6174712	495.156 ug/L
5) T Tetryl	6.424f	8952627	1000.555 ug/L
6) T 2,4,6-Trinitrotoluene	6.796f	5922007	494.950 ug/L
7) T 2-Amino-4,6-dinitroto...	7.314f	5717091	494.104 ug/L
8) T 4-Amino-2,6-dinitroto...	7.649f	3741587	490.461 ug/L
9) T 2,4-Dinitrotoluene	8.506f	8012471	488.001 ug/L
10) T 2,6-Dinitrotoluene	8.892f	4335793	486.484 ug/L
11) T 1,3-Dinitrobenzene	3.751	8687820	494.872 ug/L
12) T Nitrobenzene	5.037	5639346	517.877 ug/L
13) T 2-Nitrotoluene	12.265	6932970	1007.594 ug/L
14) T 3-Nitrotoluene	14.366	7359054	978.177 ug/L
15) T 4-Nitrotoluene	13.050	5759769	1010.018 ug/L
16) T 3,5-Dinitroaniline	4.111	17941825	1011.602 ug/L
18) T PETN	19.403	22156603	2458.697 ug/L

(f)=RT Delta > 1/2 Window

(m)=manual int.