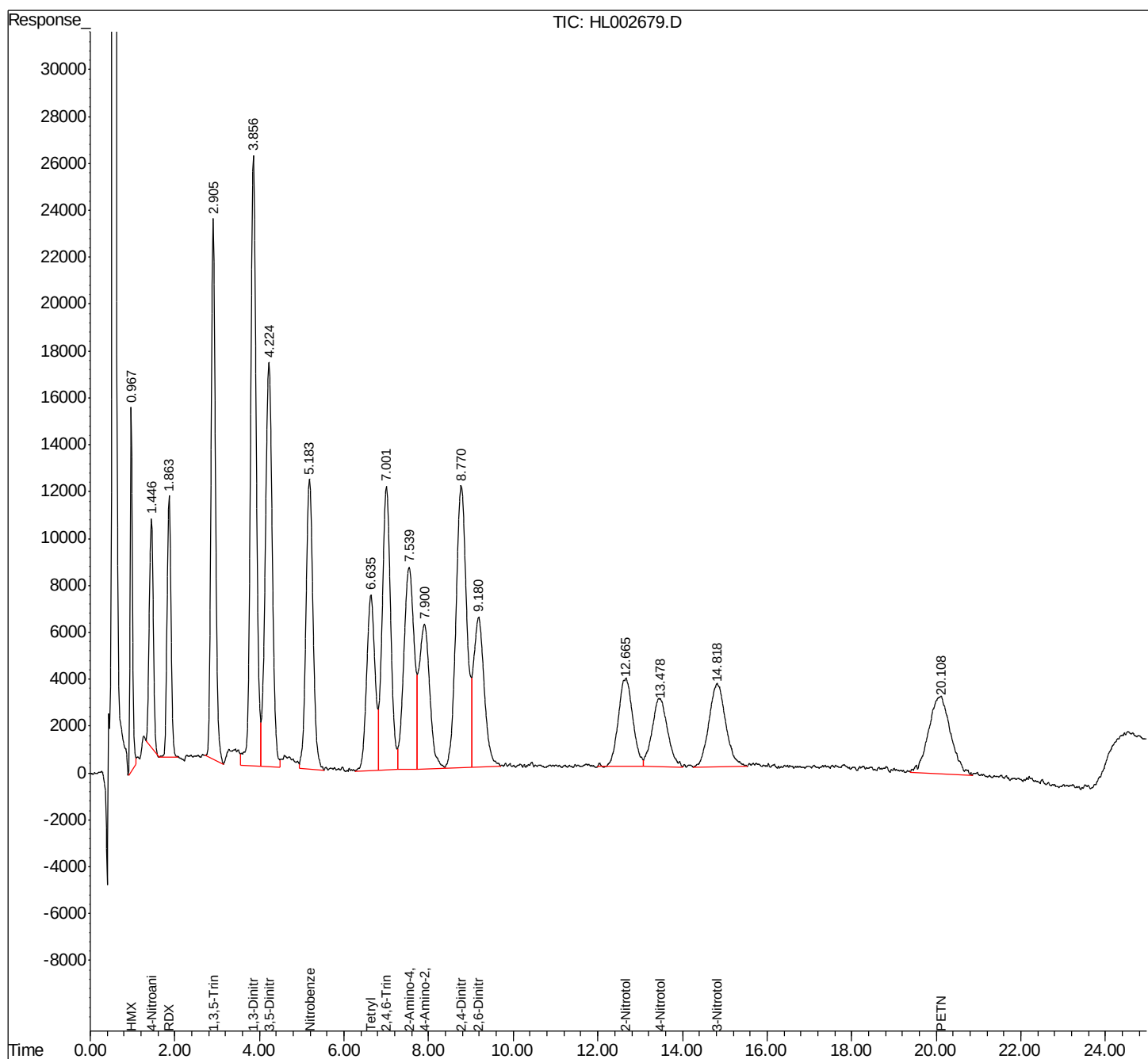


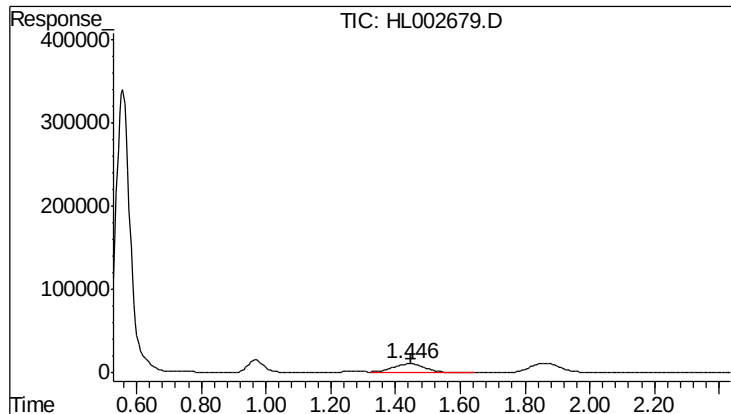
Data Path : X:\HPCHEM1\HPLC_L\Data\HL040912\
Data File : HL002679.D
Signal(s) : VWD1A.CH
Acq On : 09-Apr-2012, 18:18
Operator : HLM
Sample : PB62012BS1
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
HPLC_L
ClientSampleId :
PB62012BS1

Integration File: events.e
Quant Time: Apr 16 05:52:00 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 :

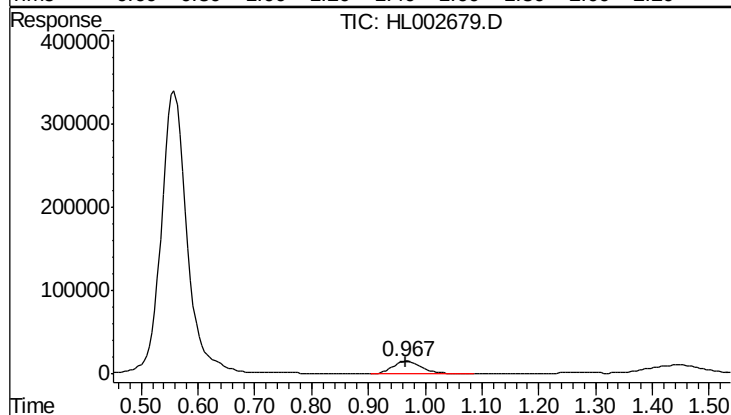




#1 4-Nitroaniline

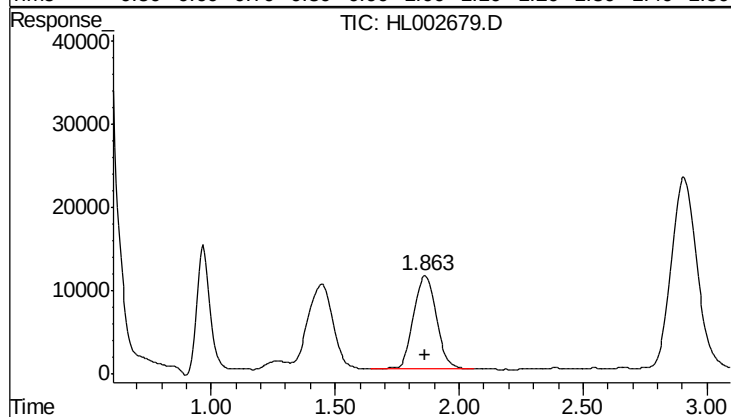
R.T.: 1.448 min
Delta R.T.: 0.000 min
Response: 643704
Conc: 169.01 ug/L

Instrument :
HPLC_L
ClientSampleId :
PB62012BS1



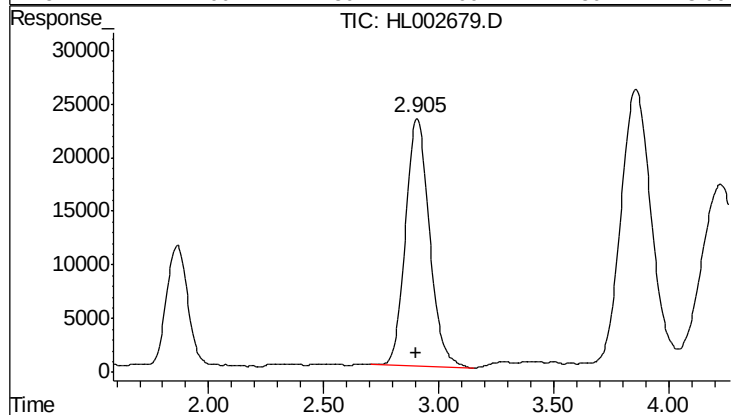
#2 HMX

R.T.: 0.969 min
Delta R.T.: 0.002 min
Response: 579704
Conc: 132.22 ug/L



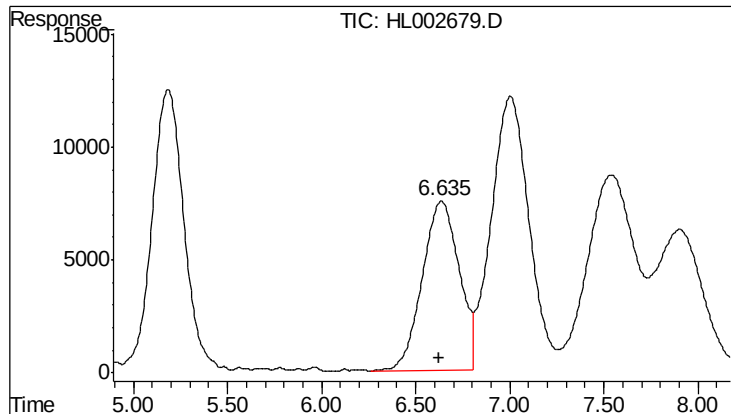
#3 RDX

R.T.: 1.865 min
Delta R.T.: 0.003 min
Response: 711173
Conc: 130.37 ug/L



#4 1,3,5-Trinitrobenzene

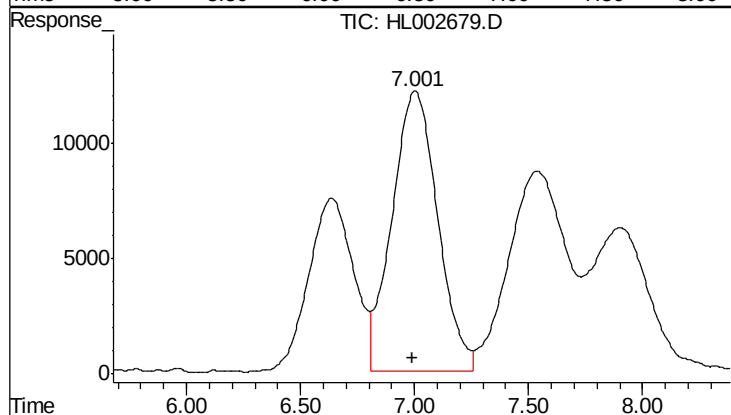
R.T.: 2.907 min
Delta R.T.: 0.005 min
Response: 1673476
Conc: 131.46 ug/L



#5 Tetryl

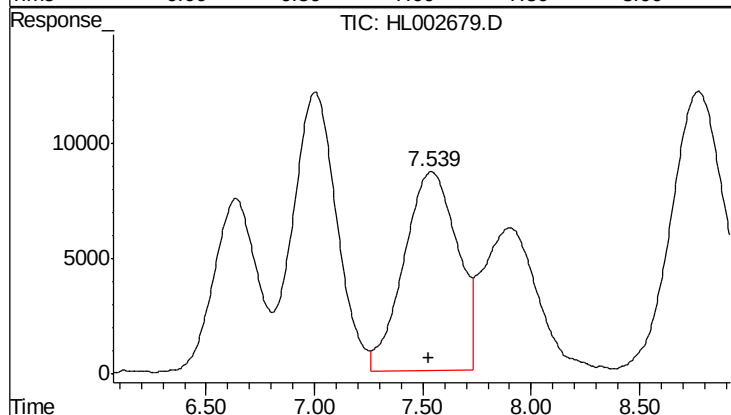
R.T.: 6.637 min
Delta R.T.: 0.014 min
Response: 1024746
Conc: 113.24 ug/L

Instrument :
HPLC_L
ClientSampleId :
PB62012BS1



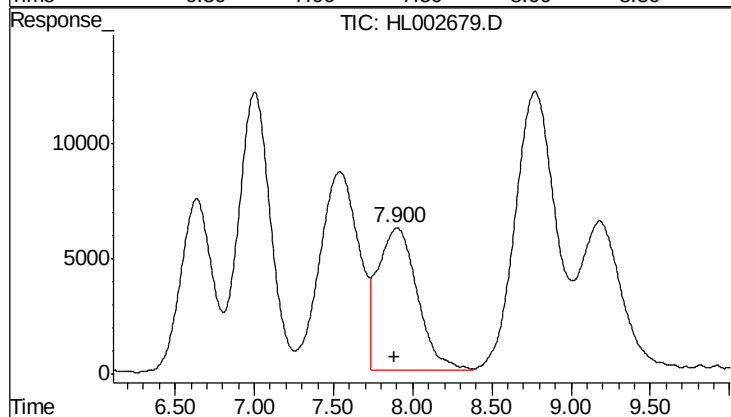
#6 2,4,6-Trinitrotoluene

R.T.: 7.003 min
Delta R.T.: 0.012 min
Response: 1692048
Conc: 142.24 ug/L



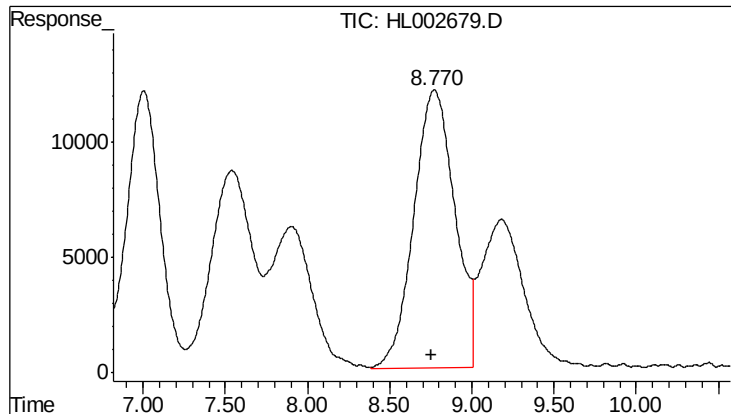
#7 2-Amino-4,6-dinitrotoluene

R.T.: 7.540 min
Delta R.T.: 0.012 min
Response: 1479605
Conc: 131.92 ug/L



#8 4-Amino-2,6-dinitrotoluene

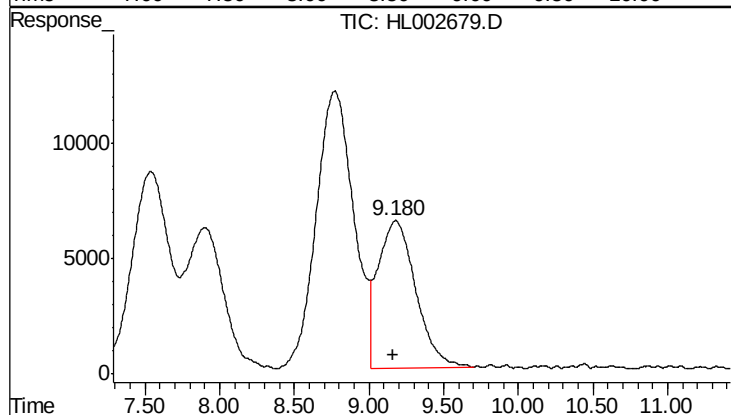
R.T.: 7.902 min
Delta R.T.: 0.019 min
Response: 1071779
Conc: 138.93 ug/L



#9 2,4-Dinitrotoluene

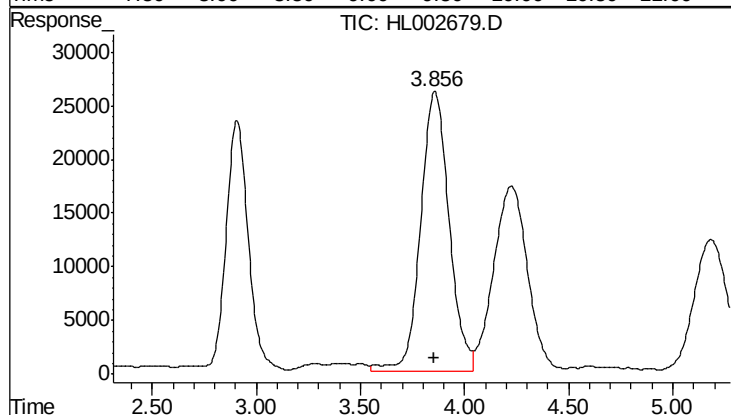
R.T.: 8.772 min
Delta R.T.: 0.016 min
Response: 2101083
Conc: 123.80 ug/L

Instrument :
HPLC_L
ClientSampleId :
PB62012BS1



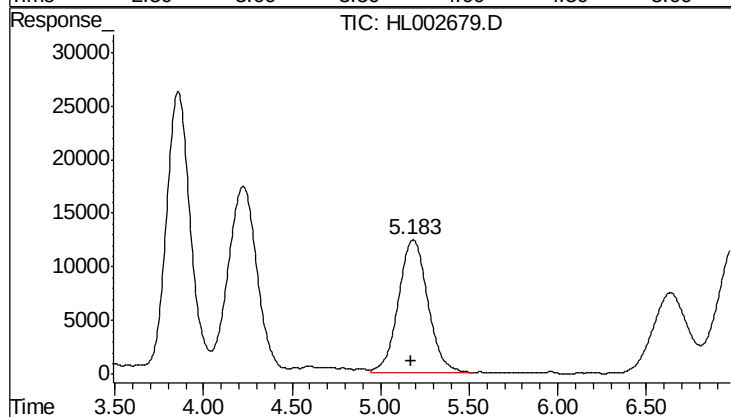
#10 2,6-Dinitrotoluene

R.T.: 9.181 min
Delta R.T.: 0.019 min
Response: 1135715
Conc: 128.11 ug/L



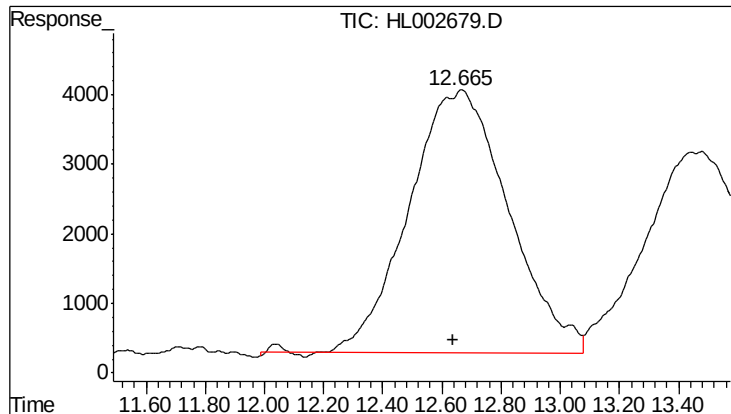
#11 1,3-Dinitrobenzene

R.T.: 3.858 min
Delta R.T.: 0.007 min
Response: 2479817
Conc: 138.04 ug/L



#12 Nitrobenzene

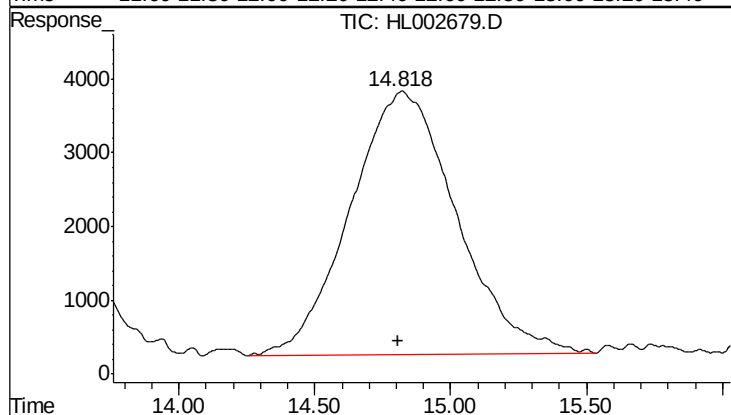
R.T.: 5.184 min
Delta R.T.: 0.010 min
Response: 1441988
Conc: 136.84 ug/L



#13 2-Nitrotoluene

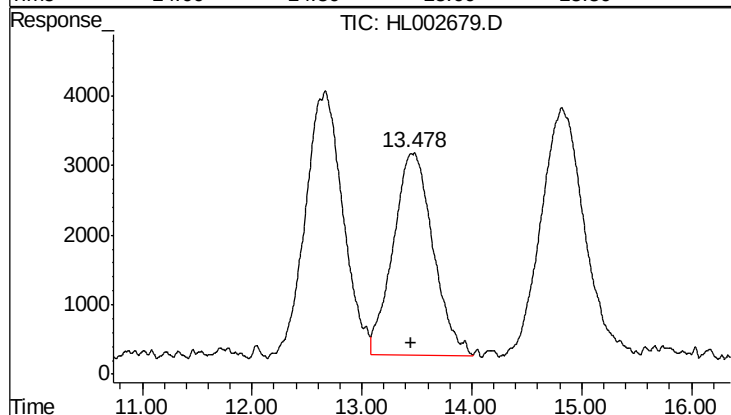
R.T.: 12.666 min
Delta R.T.: 0.028 min
Response: 885700
Conc: 127.17 ug/L

Instrument :
HPLC_L
ClientSampleId :
PB62012BS1



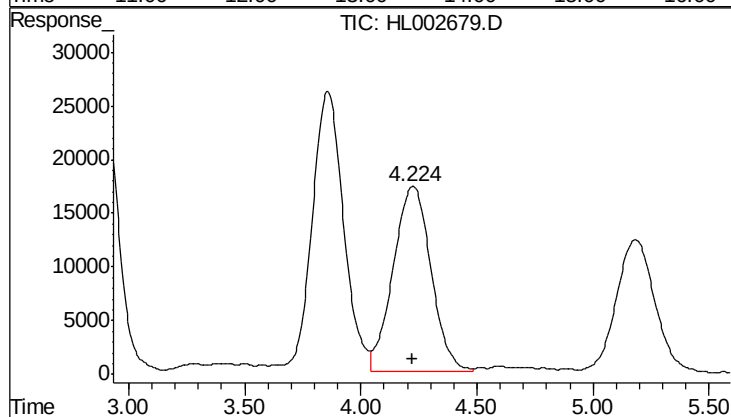
#14 3-Nitrotoluene

R.T.: 14.822 min
Delta R.T.: 0.017 min
Response: 967811
Conc: 135.37 ug/L



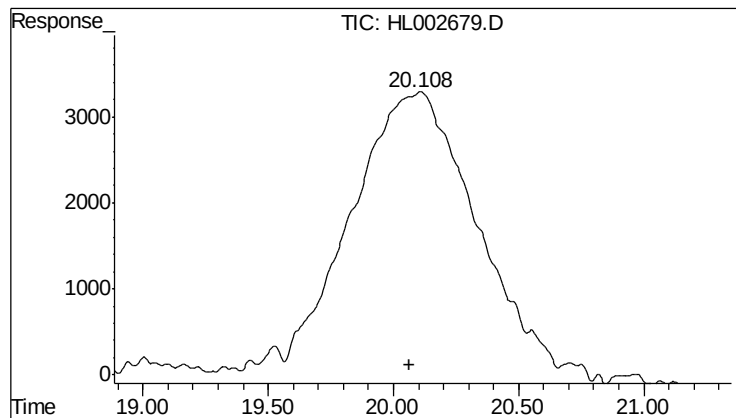
#15 4-Nitrotoluene

R.T.: 13.465 min
Delta R.T.: 0.020 min
Response: 739068
Conc: 128.27 ug/L



#16 3,5-Dinitroaniline

R.T.: 4.226 min
Delta R.T.: 0.004 min
Response: 1965642
Conc: 117.03 ug/L



#18 PETN

R.T.: 20.108 min
Delta R.T.: 0.042 min
Response: 1184691
Conc: 119.64 ug/L

Instrument :
HPLC_L
ClientSampleId :
PB62012BS1

Data Path : X:\HPCHEM1\HPLC_L\Data\HL040912\
 Data File : HL002679.D
 Signal(s) : VWD1A.CH
 Acq On : 09-Apr-2012, 18:18
 Operator : HLM
 Sample : PB62012BS1
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 HPLC_L
 ClientSampleId :
 PB62012BS1

Integration File: events.e
 Quant Time: Apr 16 05:52:00 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	1.448	643704	169.011 ug/L
Spiked Amount 300.000	Range 37 - 149	Recovery =	56.34%
Target Compounds			
2) T HMX	0.969	579704	132.219 ug/L
3) T RDX	1.865	711173	130.375 ug/L
4) T 1,3,5-Trinitrobenzene	2.907	1673476	131.464 ug/L
5) T Tetryl	6.637	1024746	113.236 ug/L
6) T 2,4,6-Trinitrotoluene	7.003	1692048	142.244 ug/L
7) T 2-Amino-4,6-dinitroto...	7.540	1479605	131.921 ug/L
8) T 4-Amino-2,6-dinitroto...	7.902	1071779	138.934 ug/L
9) T 2,4-Dinitrotoluene	8.772	2101083	123.796 ug/L
10) T 2,6-Dinitrotoluene	9.181	1135715	128.113 ug/L
11) T 1,3-Dinitrobenzene	3.858	2479817	138.043 ug/L
12) T Nitrobenzene	5.184	1441988	136.842 ug/L
13) T 2-Nitrotoluene	12.666	885700	127.173 ug/L
14) T 3-Nitrotoluene	14.822	967811	135.366 ug/L
15) T 4-Nitrotoluene	13.465	739068	128.274 ug/L
16) T 3,5-Dinitroaniline	4.226	1965642	117.031 ug/L
18) T PETN	20.108	1184691	119.639 ug/L

(f)=RT Delta > 1/2 Window

(m)=manual int.