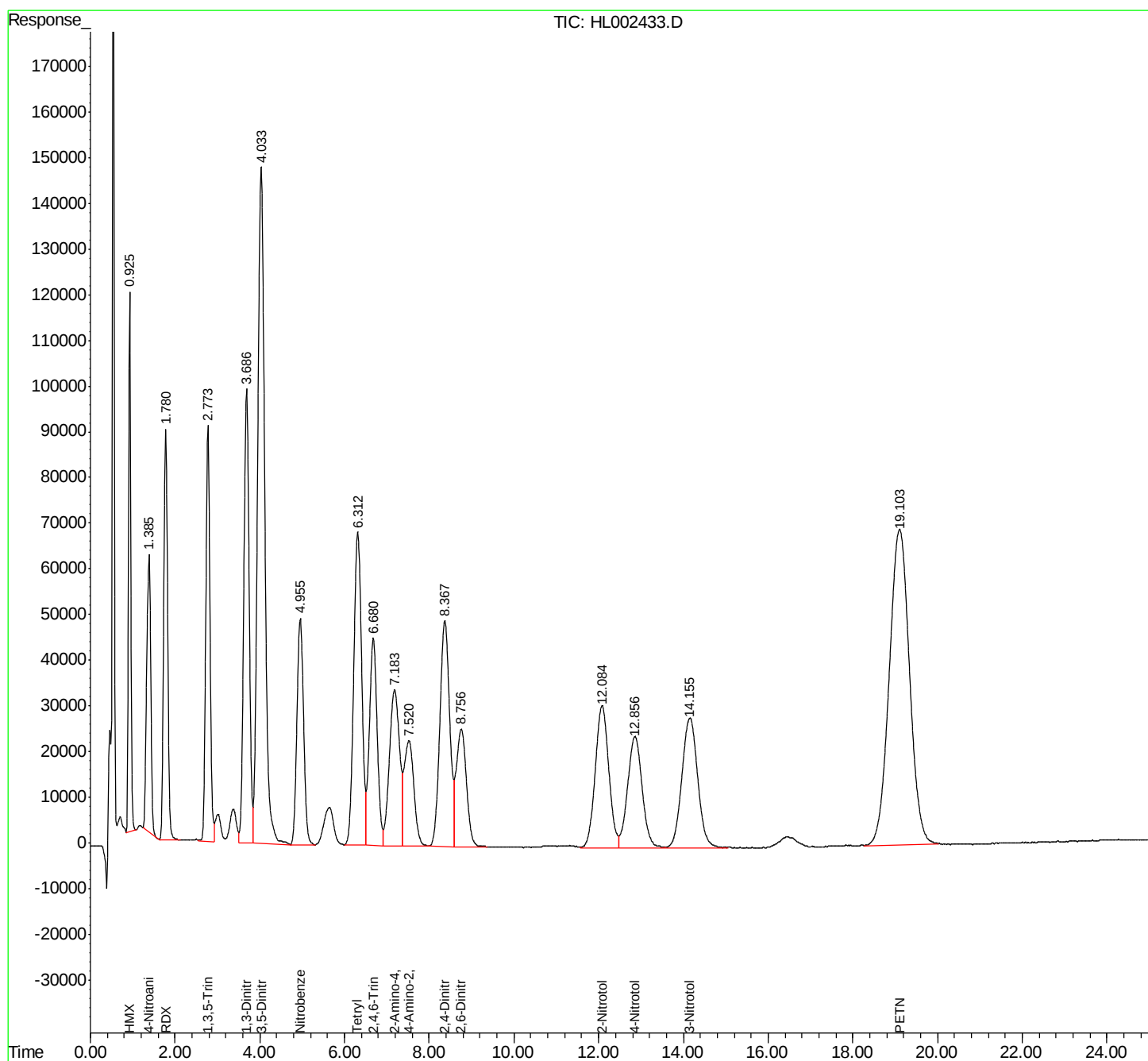


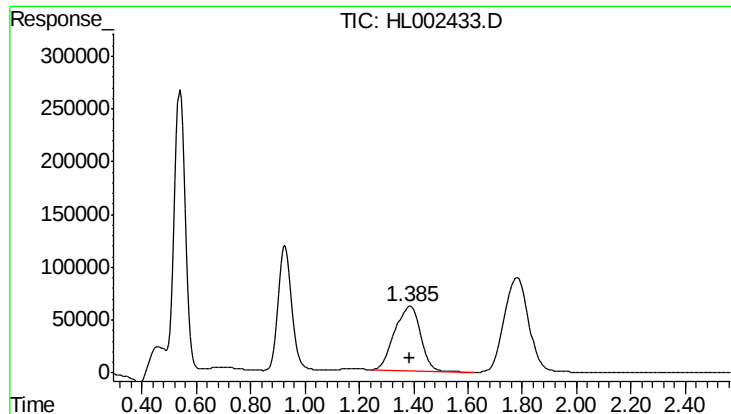
Data Path : S:\HPCHEM1\HPLC_L\Data\HL032912\
Data File : HL002433.D
Signal(s) : VWD1A.CH
Acq On : 29-Mar-2012, 12:45
Operator : HLM
Sample : 8330-4
Misc :
ALS Vial : 75 Sample Multiplier: 1

Instrument :
HPLC_L
ClientSampleId :
8330-4

Integration File: events.e
Quant Time: Apr 07 01:09:42 2012
Quant Method : H:\VOL1\HPLC\HPLC_L\METHODS\HL032912.M
Quant Title : SW8330A/B Primary (Extend C18 3.5u 4.6x10mm)
QLast Update : Tue Feb 28 14:18:34 2012
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. :
Signal Phase :
Signal Info :

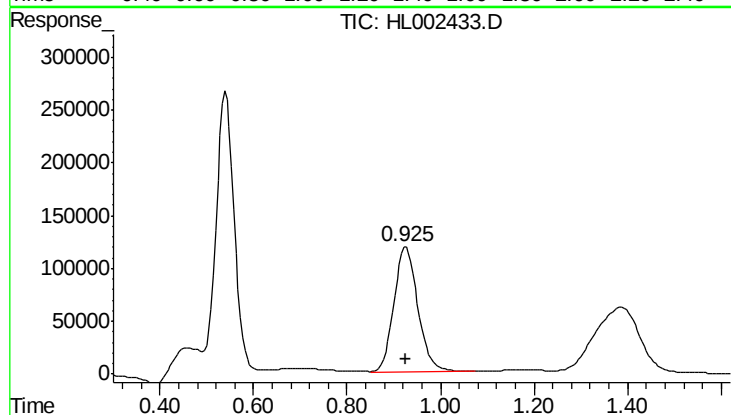




#1 4-Nitroaniline

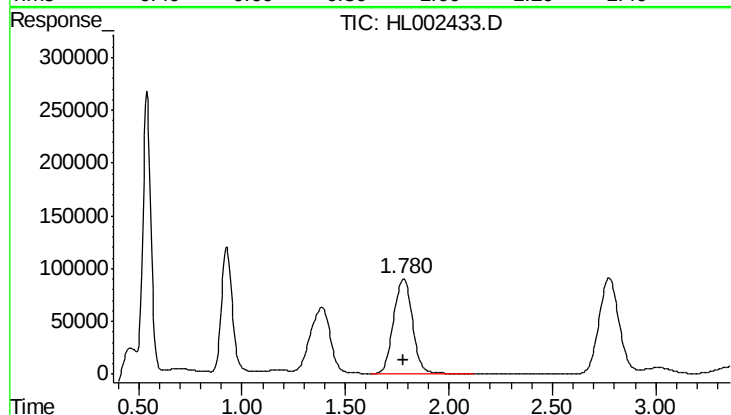
R.T.: 1.387 min
Delta R.T.: 0.000 min
Response: 3991948
Conc: 1055.76 ug/L

Instrument :
HPLC_L
ClientSampleId :
8330-4



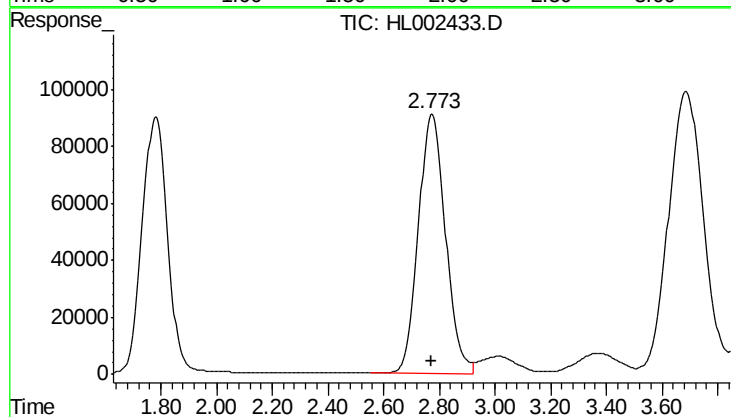
#2 HMX

R.T.: 0.927 min
Delta R.T.: 0.000 min
Response: 4193277
Conc: 1061.03 ug/L



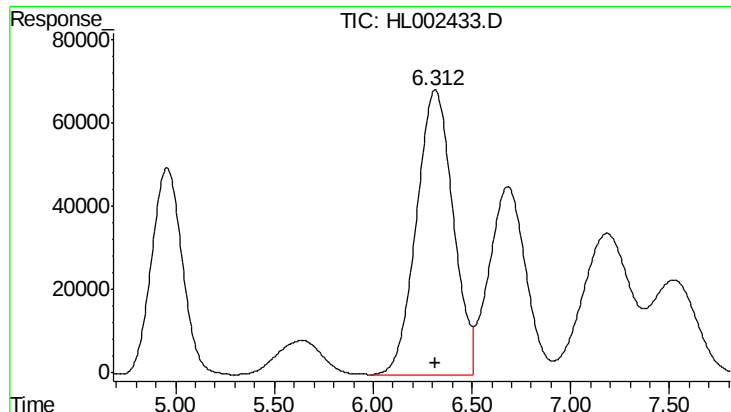
#3 RDX

R.T.: 1.782 min
Delta R.T.: 0.000 min
Response: 5709498
Conc: 1083.23 ug/L



#4 1,3,5-Trinitrobenzene

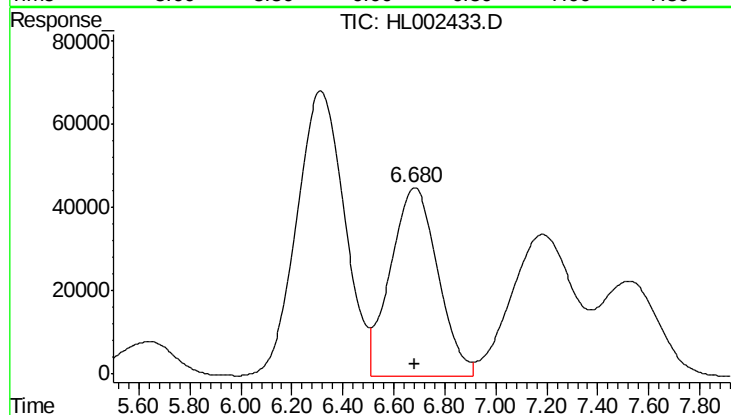
R.T.: 2.775 min
Delta R.T.: 0.000 min
Response: 6179903
Conc: 506.97 ug/L



#5 Tetryl

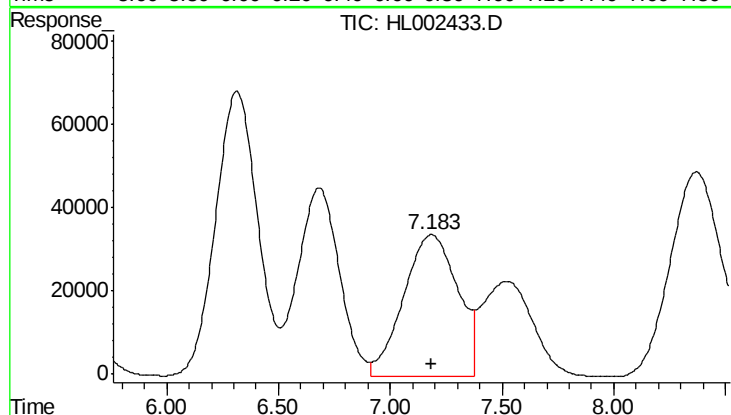
R.T.: 6.314 min
Delta R.T.: 0.000 min
Response: 8918597
Conc: 1027.56 ug/L

Instrument :
HPLC_L
ClientSampleId :
8330-4



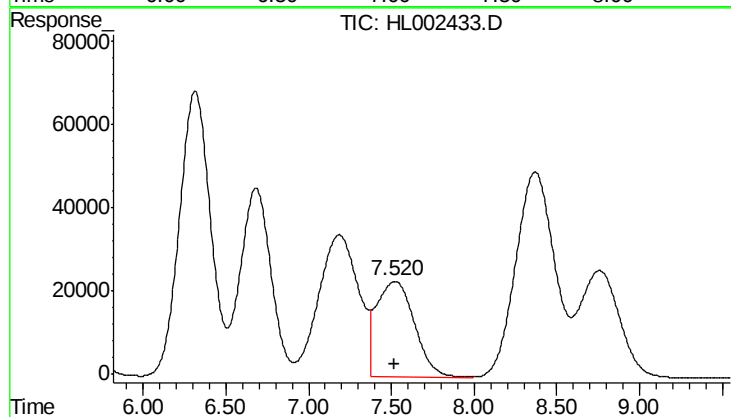
#6 2,4,6-Trinitrotoluene

R.T.: 6.682 min
Delta R.T.: 0.000 min
Response: 5882247
Conc: 521.40 ug/L



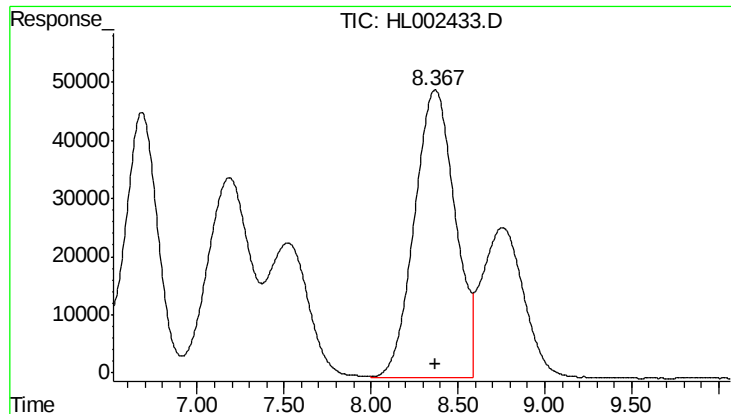
#7 2-Amino-4,6-dinitrotoluene

R.T.: 7.185 min
Delta R.T.: 0.000 min
Response: 5753440
Conc: 532.92 ug/L



#8 4-Amino-2,6-dinitrotoluene

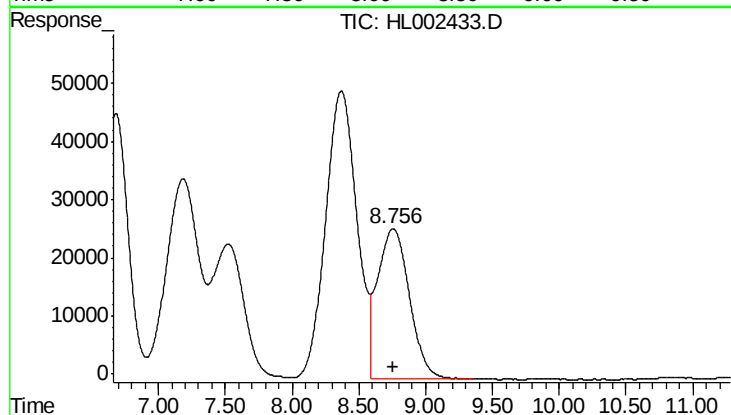
R.T.: 7.521 min
Delta R.T.: 0.000 min
Response: 3704977
Conc: 490.38 ug/L



#9 2,4-Dinitrotoluene

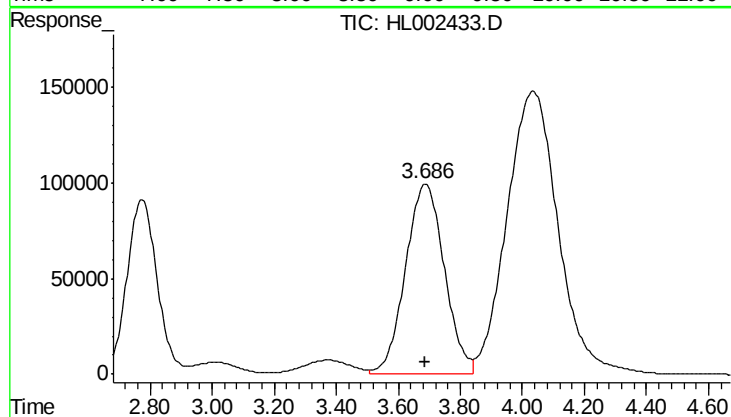
R.T.: 8.369 min
Delta R.T.: 0.000 min
Response: 8062735
Conc: 495.26 ug/L

Instrument :
HPLC_L
ClientSampleId :
8330-4



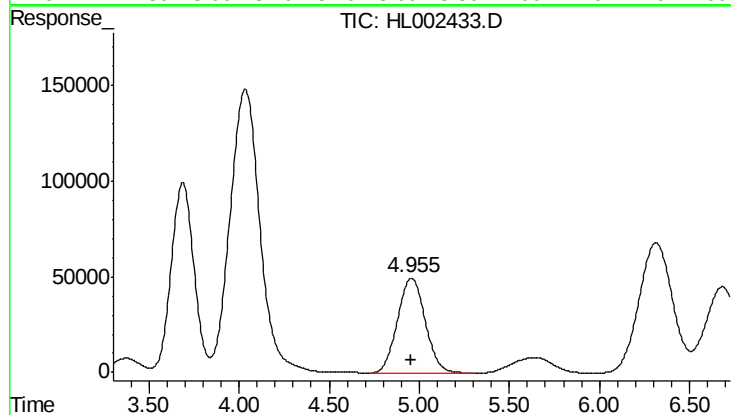
#10 2,6-Dinitrotoluene

R.T.: 8.757 min
Delta R.T.: 0.000 min
Response: 4325887
Conc: 488.67 ug/L



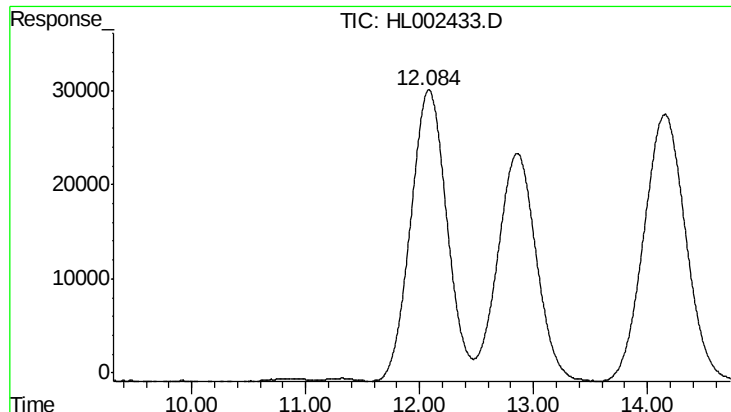
#11 1,3-Dinitrobenzene

R.T.: 3.688 min
Delta R.T.: 0.000 min
Response: 8686397
Conc: 515.35 ug/L



#12 Nitrobenzene

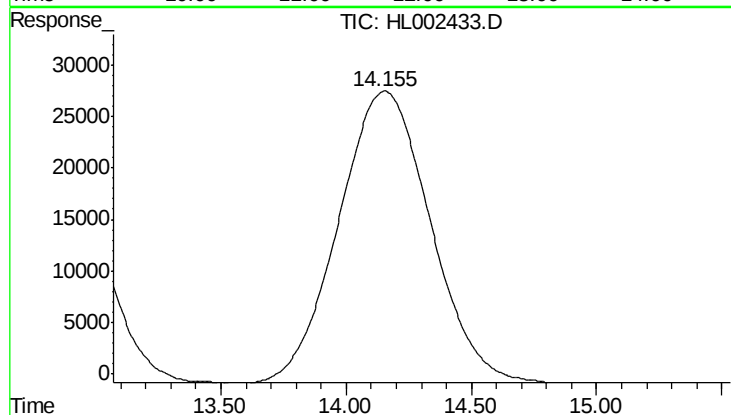
R.T.: 4.957 min
Delta R.T.: 0.000 min
Response: 5344100
Conc: 498.60 ug/L



#13 2-Nitrotoluene

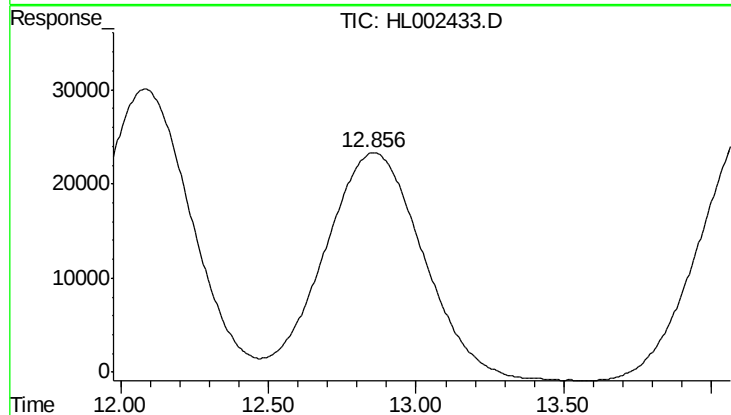
R.T.: 12.084 min
 Delta R.T.: 0.000 min
 Response: 6894197
 Conc: 1005.22 ug/L

Instrument :
 HPLC_L
 ClientSampleId :
 8330-4



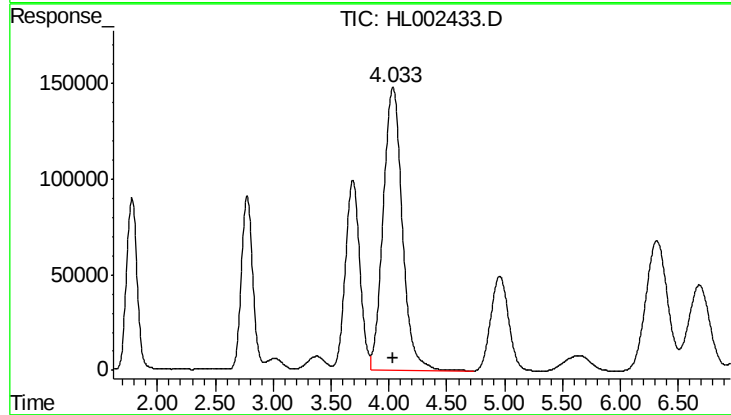
#14 3-Nitrotoluene

R.T.: 14.156 min
 Delta R.T.: 0.000 min
 Response: 7343670
 Conc: 1008.32 ug/L



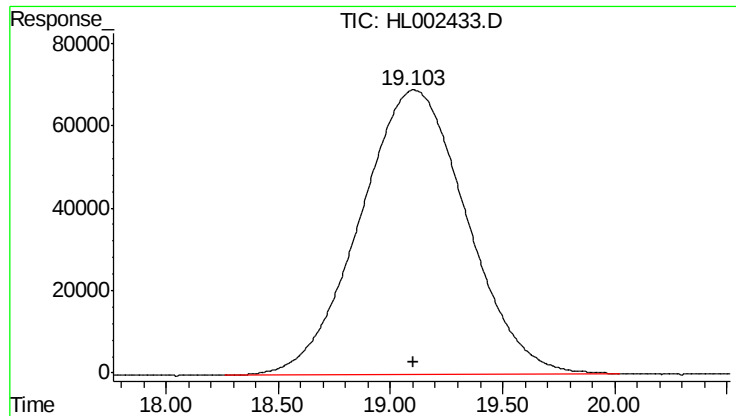
#15 4-Nitrotoluene

R.T.: 12.858 min
 Delta R.T.: 0.000 min
 Response: 5799305
 Conc: 1035.87 ug/L



#16 3,5-Dinitroaniline

R.T.: 4.035 min
 Delta R.T.: 0.000 min
 Response: 17140636
 Conc: 1065.15 ug/L



#18 PETN

R.T.: 19.106 min
Delta R.T.: 0.000 min
Response: 22858173
Conc: 2400.08 ug/L

Instrument :
HPLC_L
ClientSampleId :
8330-4

Data Path : S:\HPCHEM1\HPLC_L\Data\HL032912\
 Data File : HL002433.D
 Signal(s) : VWD1A.CH
 Acq On : 29-Mar-2012, 12:45
 Operator : HLM
 Sample : 8330-4
 Misc :
 ALS Vial : 75 Sample Multiplier: 1

Instrument :
 HPLC_L
 ClientSampleId :
 8330-4

Integration File: events.e
 Quant Time: Apr 07 01:09:42 2012
 Quant Method : H:\VOL1\HPLC\HPLC_L\METHODS\HL032912.M
 Quant Title : SW8330A/B Primary (Extend C18 3.5u 4.6x10mm)
 QLast Update : Tue Feb 28 14:18:34 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	1.387	3991948	1055.760 ug/L
Spiked Amount 300.000	Range 37 - 149	Recovery	= 351.92%#
Target Compounds			
2) T HMX	0.927	4193277	1061.025 ug/L
3) T RDX	1.782	5709498	1083.229 ug/L
4) T 1,3,5-Trinitrobenzene	2.775	6179903	506.968 ug/L
5) T Tetryl	6.314	8918597	1027.563 ug/L
6) T 2,4,6-Trinitrotoluene	6.682	5882247	521.404 ug/L
7) T 2-Amino-4,6-dinitroto...	7.185	5753440	532.920 ug/L
8) T 4-Amino-2,6-dinitroto...	7.521	3704977	490.381 ug/L
9) T 2,4-Dinitrotoluene	8.369	8062735	495.264 ug/L
10) T 2,6-Dinitrotoluene	8.757	4325887	488.674 ug/L
11) T 1,3-Dinitrobenzene	3.688	8686397	515.352 ug/L
12) T Nitrobenzene	4.957	5344100	498.596 ug/L
13) T 2-Nitrotoluene	12.084	6894197	1005.217 ug/L
14) T 3-Nitrotoluene	14.156	7343670	1008.316 ug/L
15) T 4-Nitrotoluene	12.858	5799305	1035.865 ug/L
16) T 3,5-Dinitroaniline	4.035	17140636	1065.148 ug/L
18) T PETN	19.106	22858173	2400.075 ug/L

(f)=RT Delta > 1/2 Window

(m)=manual int.