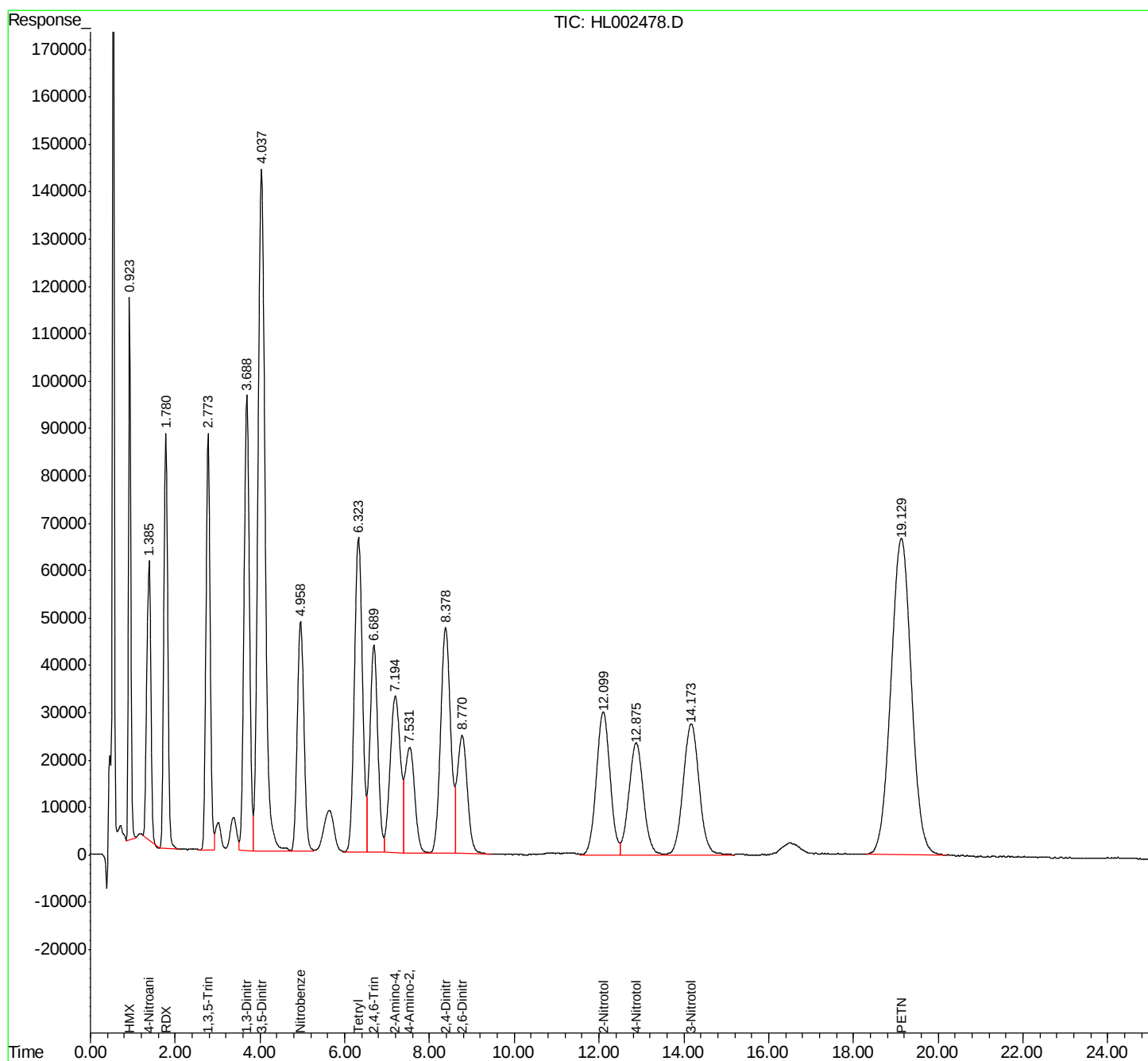


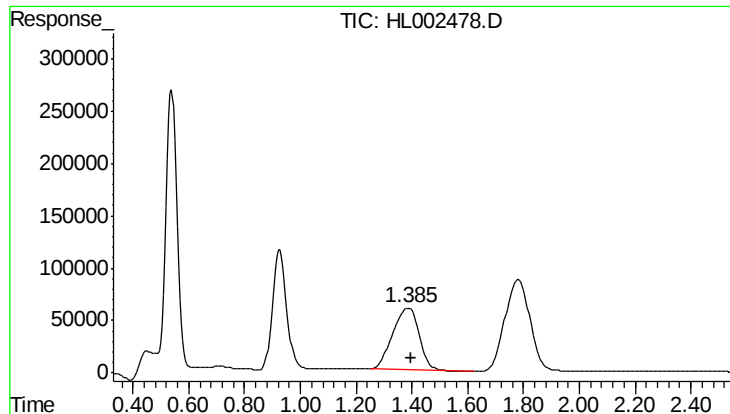
Data Path : S:\HPCHEM1\HPLC_L\Data\HL032912\
Data File : HL002478.D
Signal(s) : VWD1A.CH
Acq On : 30-Mar-2012, 11:09
Operator : HLM
Sample : 8330-CCV
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
HPLC_L
ClientSampleId :
CCAL07

Integration File: events.e
Quant Time: Apr 07 01:11:33 2012
Quant Method : H:\VOL1\HPLC\HPLC_L\METHODS\HL032912.M
Quant Title : SW8330A/B Primary (Extend C18 3.5u 4.6x10mm)
QLast Update : Fri Mar 30 12:16:16 2012
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. :
Signal Phase :
Signal Info :

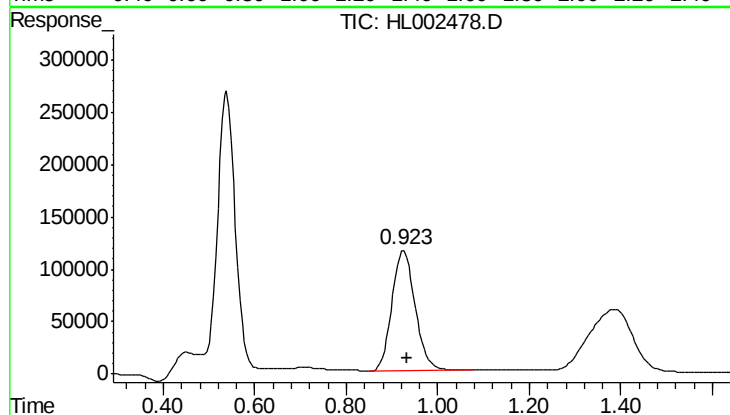




#1 4-Nitroaniline

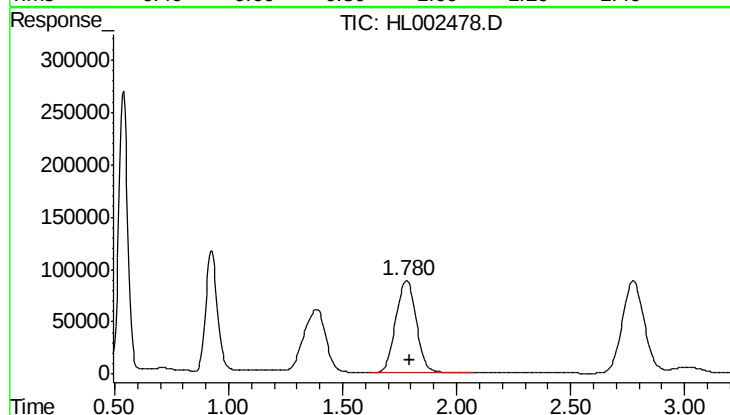
R.T.: 1.387 min
 Delta R.T.: -0.010 min
 Response: 3860233
 Conc: 1013.54 ug/L

Instrument :
 HPLC_L
 ClientSampleId :
 CCAL07



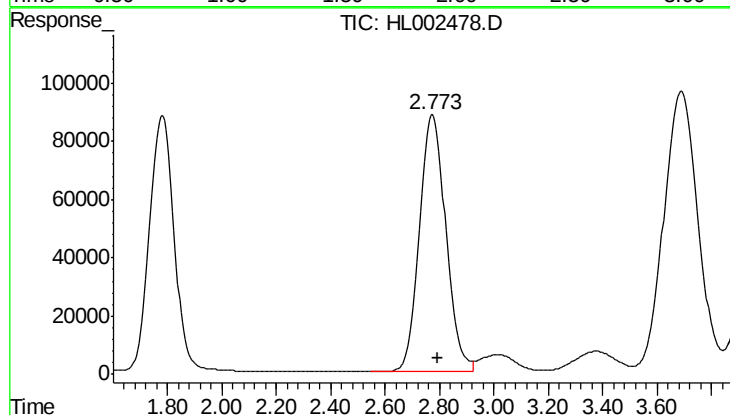
#2 HMX

R.T.: 0.926 min
 Delta R.T.: -0.007 min
 Response: 4056136
 Conc: 925.13 ug/L



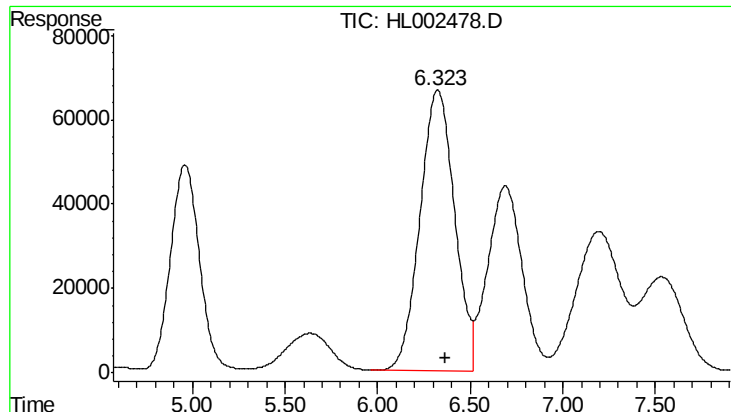
#3 RDX

R.T.: 1.782 min
 Delta R.T.: -0.012 min
 Response: 5553488
 Conc: 1018.09 ug/L



#4 1,3,5-Trinitrobenzene

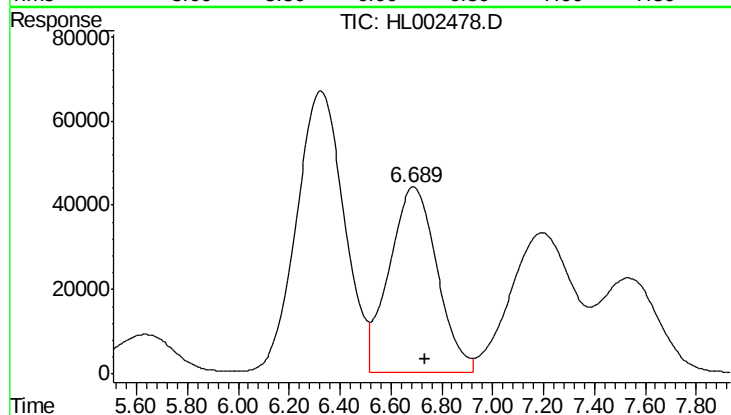
R.T.: 2.775 min
 Delta R.T.: -0.018 min
 Response: 5946689
 Conc: 467.16 ug/L



#5 Tetryl

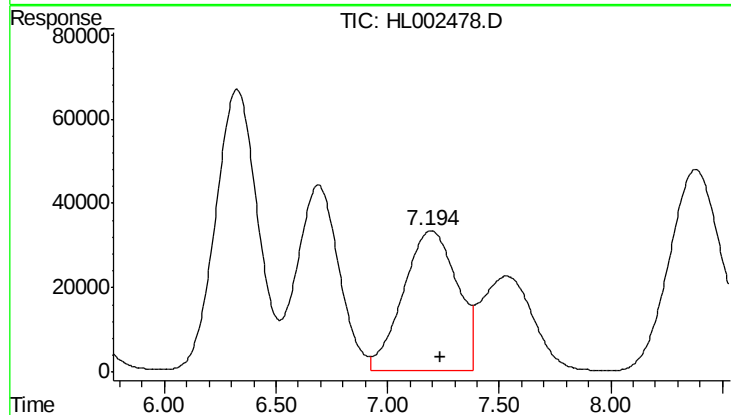
R.T.: 6.325 min
Delta R.T.: -0.039 min
Response: 8646751
Conc: 955.48 ug/L

Instrument :
HPLC_L
ClientSampleId :
CCAL07



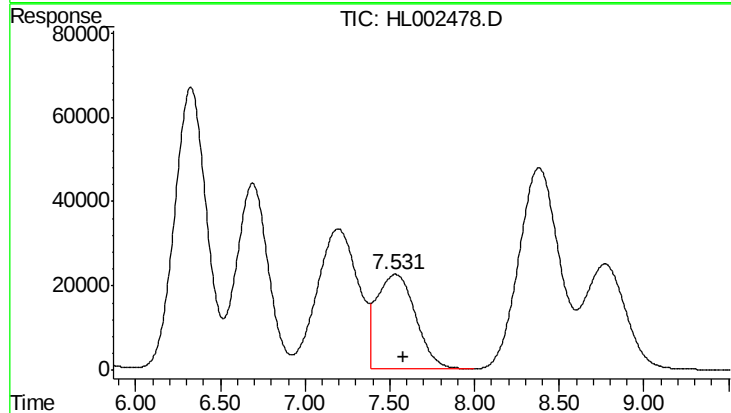
#6 2,4,6-Trinitrotoluene

R.T.: 6.690 min
Delta R.T.: -0.044 min
Response: 5696767
Conc: 478.91 ug/L



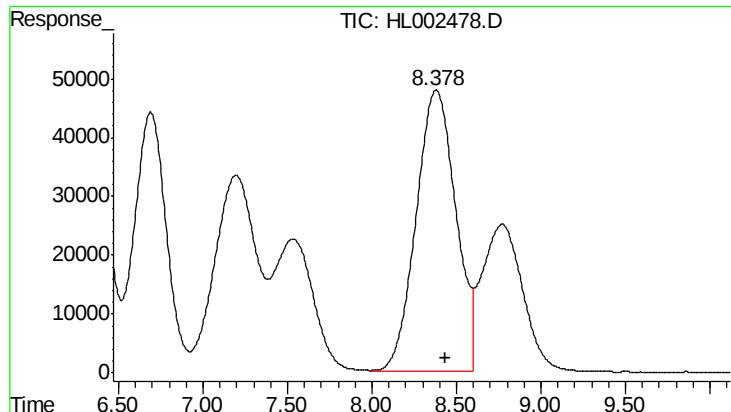
#7 2-Amino-4,6-dinitrotoluene

R.T.: 7.196 min
Delta R.T.: -0.044 min
Response: 5572691
Conc: 496.86 ug/L



#8 4-Amino-2,6-dinitrotoluene

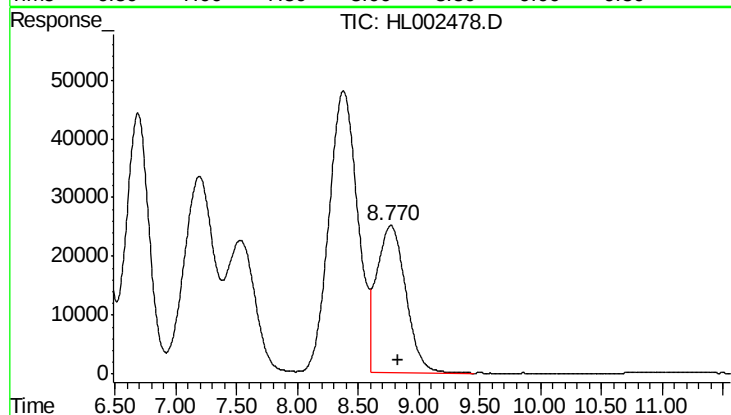
R.T.: 7.533 min
Delta R.T.: -0.047 min
Response: 3596546
Conc: 466.22 ug/L



#9 2,4-Dinitrotoluene

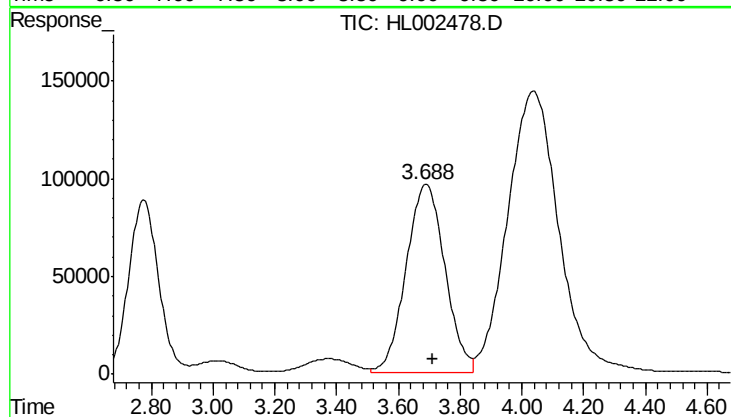
R.T.: 8.380 min
Delta R.T.: -0.055 min
Response: 7844416
Conc: 462.19 ug/L

Instrument :
HPLC_L
ClientSampleId :
CCAL07



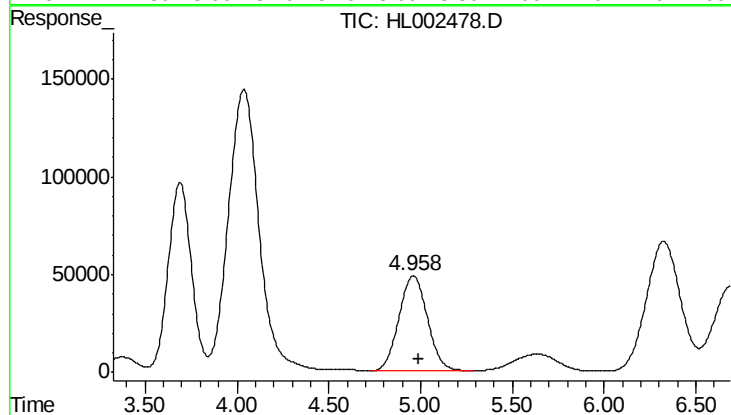
#10 2,6-Dinitrotoluene

R.T.: 8.771 min
Delta R.T.: -0.057 min
Response: 4182797
Conc: 471.83 ug/L



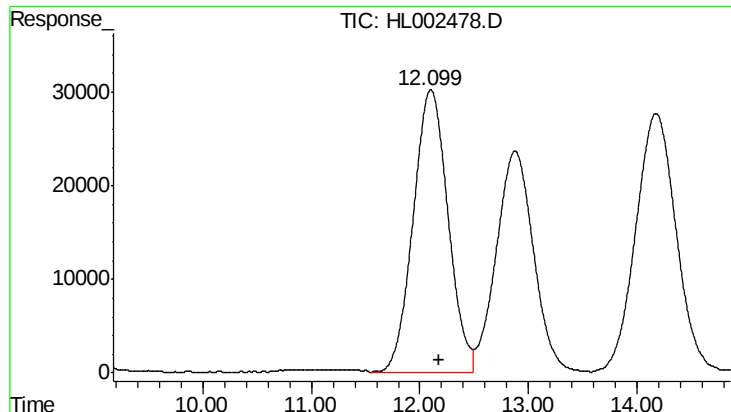
#11 1,3-Dinitrobenzene

R.T.: 3.690 min
Delta R.T.: -0.023 min
Response: 8414982
Conc: 468.43 ug/L



#12 Nitrobenzene

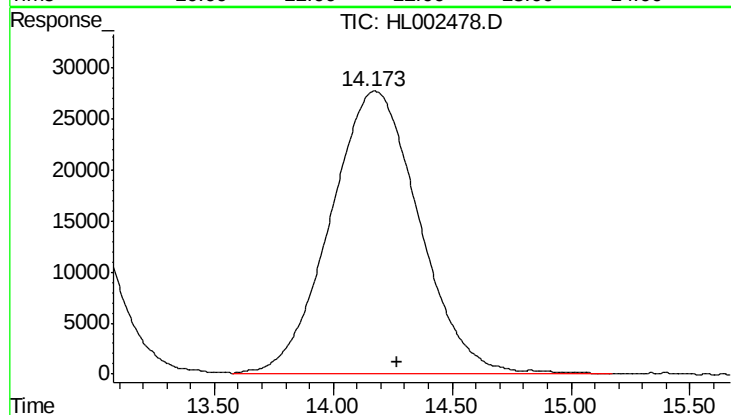
R.T.: 4.960 min
Delta R.T.: -0.032 min
Response: 5272116
Conc: 500.31 ug/L



#13 2-Nitrotoluene

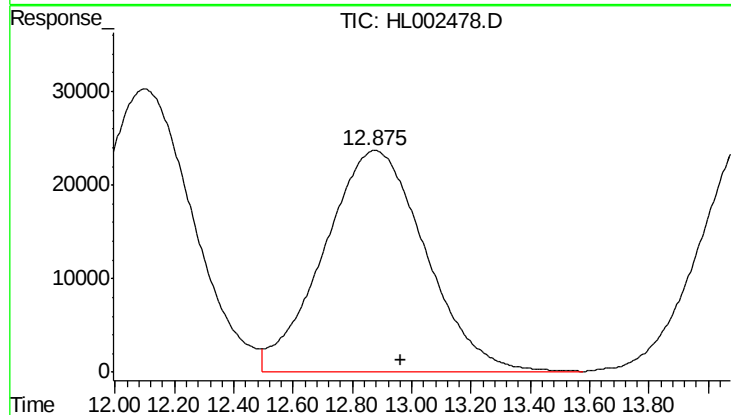
R.T.: 12.100 min
Delta R.T.: -0.080 min
Response: 6780648
Conc: 973.59 ug/L

Instrument :
HPLC_L
ClientSampleId :
CCAL07



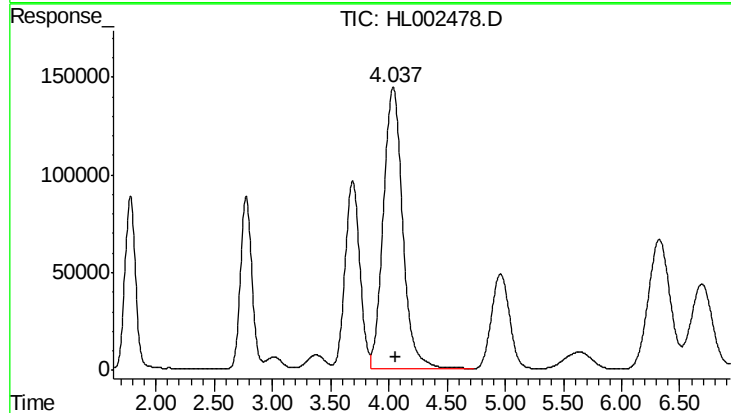
#14 3-Nitrotoluene

R.T.: 14.176 min
Delta R.T.: -0.092 min
Response: 7234501
Conc: 1011.88 ug/L



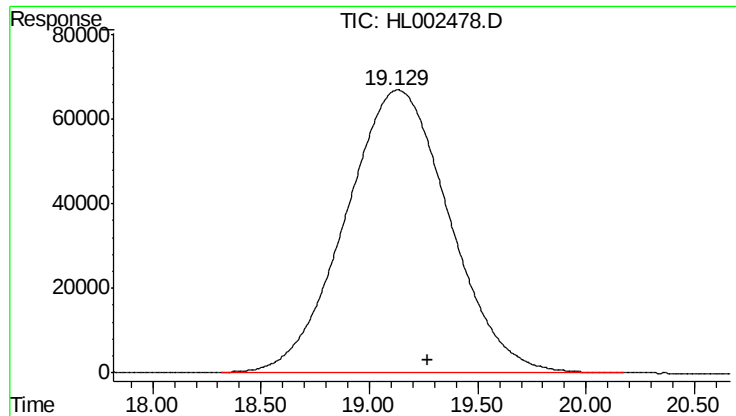
#15 4-Nitrotoluene

R.T.: 12.877 min
Delta R.T.: -0.088 min
Response: 5677839
Conc: 985.46 ug/L



#16 3,5-Dinitroaniline

R.T.: 4.039 min
Delta R.T.: -0.024 min
Response: 16715874
Conc: 995.23 ug/L



#18 PETN

R.T.: 19.132 min
Delta R.T.: -0.136 min
Response: 22320407
Conc: 2254.09 ug/L

Instrument :
HPLC_L
ClientSampleId :
CCAL07

Data Path : S:\HPCHEM1\HPLC_L\Data\HL032912\
 Data File : HL002478.D
 Signal(s) : VWD1A.CH
 Acq On : 30-Mar-2012, 11:09
 Operator : HLM
 Sample : 8330-CCV
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 HPLC_L
 ClientSampleId :
 CCAL07

Integration File: events.e
 Quant Time: Apr 07 01:11:33 2012
 Quant Method : H:\VOL1\HPLC\HPLC_L\METHODS\HL032912.M
 Quant Title : SW8330A/B Primary (Extend C18 3.5u 4.6x10mm)
 QLast Update : Fri Mar 30 12:16:16 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	3860233	1013.542 ug/L
Spiked Amount 300.000	Range 37 - 149	Recovery	= 337.85%#
Target Compounds			
2) T HMX	0.926f	4056136	925.127 ug/L
3) T RDX	1.782f	5553488	1018.086 ug/L
4) T 1,3,5-Trinitrobenzene	2.775f	5946689	467.156 ug/L
5) T Tetryl	6.325f	8646751	955.478 ug/L
6) T 2,4,6-Trinitrotoluene	6.690f	5696767	478.906 ug/L
7) T 2-Amino-4,6-dinitroto...	7.196f	5572691	496.858 ug/L
8) T 4-Amino-2,6-dinitroto...	7.533f	3596546	466.217 ug/L
9) T 2,4-Dinitrotoluene	8.380f	7844416	462.193 ug/L
10) T 2,6-Dinitrotoluene	8.771f	4182797	471.835 ug/L
11) T 1,3-Dinitrobenzene	3.690f	8414982	468.433 ug/L
12) T Nitrobenzene	4.960f	5272116	500.313 ug/L
13) T 2-Nitrotoluene	12.100f	6780648	973.594 ug/L
14) T 3-Nitrotoluene	14.176f	7234501	1011.875 ug/L
15) T 4-Nitrotoluene	12.877f	5677839	985.458 ug/L
16) T 3,5-Dinitroaniline	4.039f	16715874	995.232 ug/L
18) T PETN	19.132f	22320407	2254.090 ug/L

(f)=RT Delta > 1/2 Window

(m)=manual int.