

Data Path : Z:\HPCHEM1\HPLC_L\Data\HL032013\
 Data File : HL005154.D
 Signal(s) : VWD1A.CH
 Acq On : 20-Mar-2013, 14:27
 Operator : QM
 Sample : HSTDICC0100
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 HPLC_L
 LabSampleId :
 HSTDICC0100

Integration File: autoint1.e
 Quant Time: Mar 22 22:40:38 2013
 Quant Method : Z:\HPCHEM1\HPLC_L\METHODS\HL032013.M
 Quant Title :
 QLast Update : Mon Mar 11 14:17:48 2013
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 50 ul
 Signal Phase : ZORBAX Extend-C18
 Signal Info : 4.6 X 100mm 3.5-Micron 80A

Compound	R.T.	Response	Conc Units

System Monitoring Compounds			
1) S 4-Nitroaniline	1.387	419081	98.322 ug/L m
Target Compounds			
2) T HMX	0.931	434498	94.093 ug/L m
3) T RDX	1.810	536003	99.677 ug/L
4) T 1,3,5-Trinitrobenzene	2.816	1170726	101.982 ug/L
5) T 3,5-Dinitroaniline	3.746	1680671	98.975 ng/ml
6) T 1,3-Dinitrobenzene	4.112	1403356	94.843 ug/L
7) T Nitrobenzene	5.037	1068737	99.891 ug/L
8) T Tetryl	6.565	751015	104.836 ug/L
9) T 2,4,6-Trinitrotoluene	6.864	1170752	96.268 ug/L
10) T 2-Amino-4,6-dinitroto...	7.391	1169858	96.577 ug/L
11) T 4-Amino-2,6-dinitroto...	7.753	711836	110.807 ug/L
12) T 2,4-Dinitrotoluene	8.583	1614057	101.829 ug/L
13) T 2,6-Dinitrotoluene	9.010	839577	105.872 ug/L
14) T 2-Nitrotoluene	12.385	686635	95.526 ug/L
15) T 4-Nitrotoluene	13.215	573553	98.309 ug/L
16) T 3-Nitrotoluene	14.535	767382	101.108 ug/L
17) T PETN	20.336	986528	105.204 ug/L

(f)=RT Delta > 1/2 Window

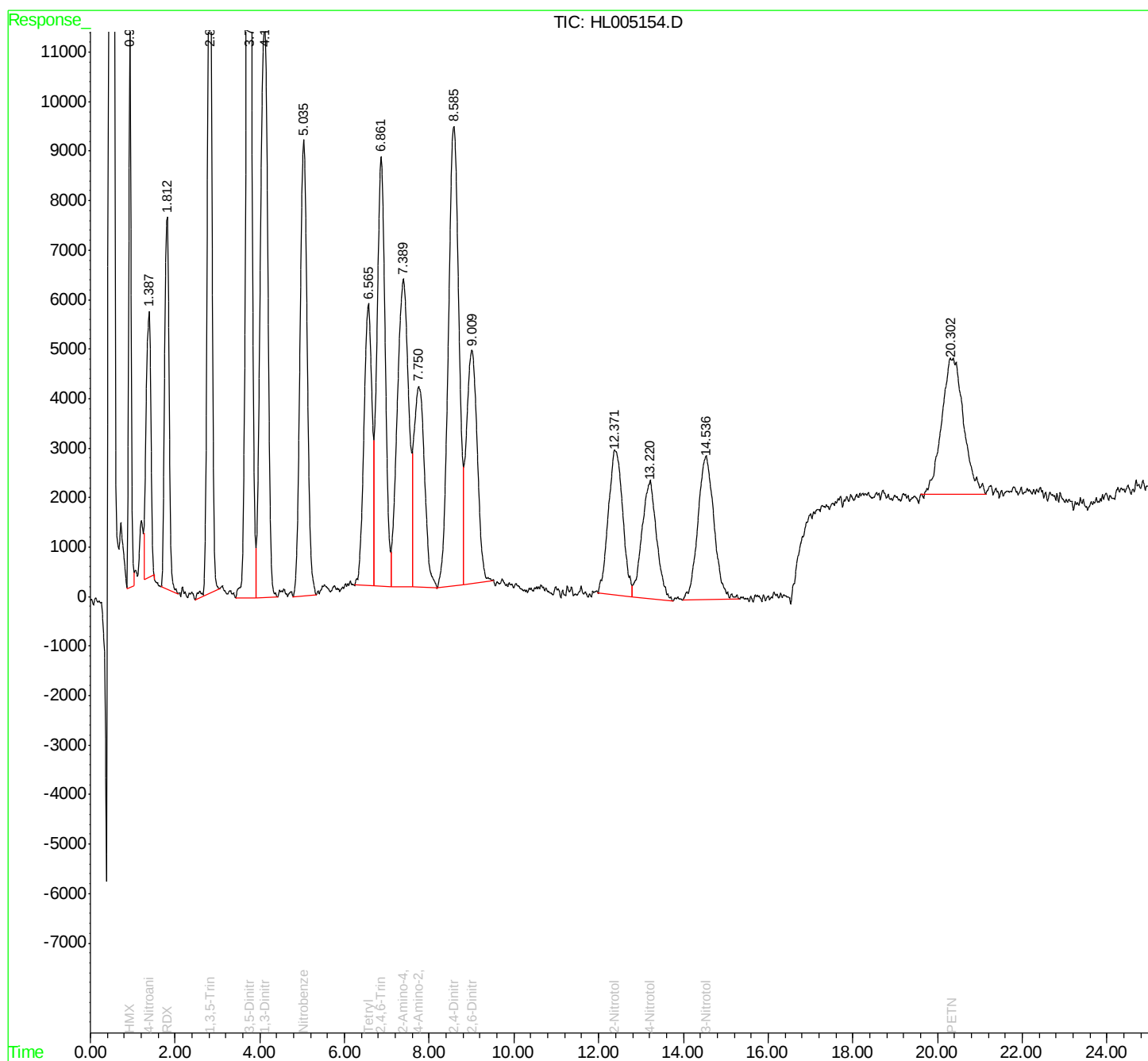
(m)=manual int.

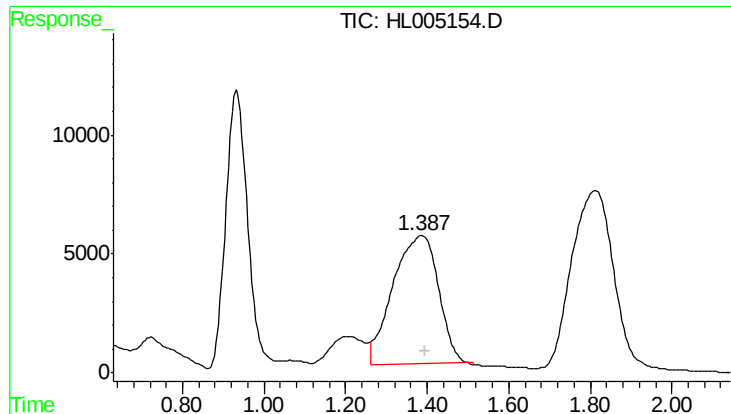
Data Path : Z:\HPCHEM1\HPLC_L\Data\HL032013\
Data File : HL005154.D
Signal(s) : VWD1A.CH
Acq On : 20-Mar-2013, 14:27
Operator : QM
Sample : HSTDICC0100
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
HPLC_L
LabSampleId :
HSTDICC0100

Integration File: autoint1.e
Quant Time: Mar 22 22:40:38 2013
Quant Method : Z:\HPCHEM1\HPLC_L\METHODS\HL032013.M
Quant Title :
QLast Update : Mon Mar 11 14:17:48 2013
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 50 ul
Signal Phase : ZORBAX Extend-C18
Signal Info : 4.6 X 100mm 3.5-Micron 80A

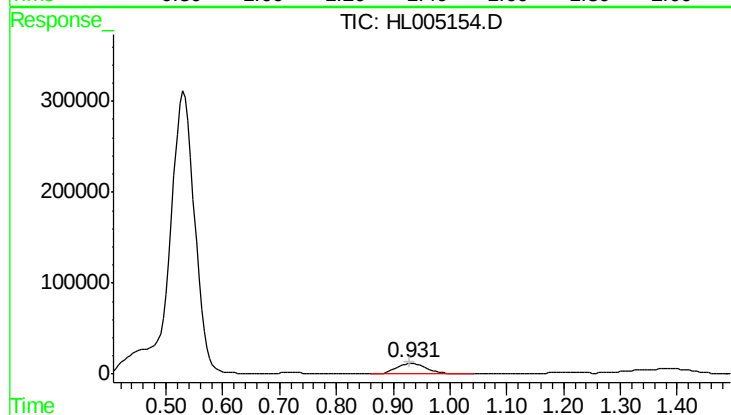




#1 4-Nitroaniline

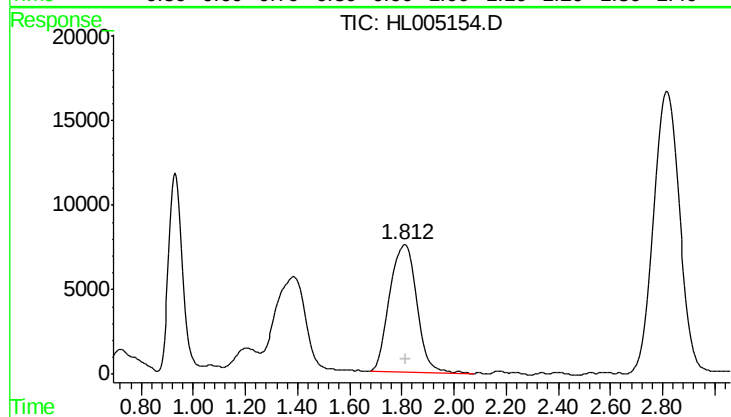
R.T.: 1.387 min
Delta R.T.: -0.007 min
Response: 419081
Conc: 98.32 ug/L m

Instrument :
HPLC_L
LabSampleId :
HSTDICC0100



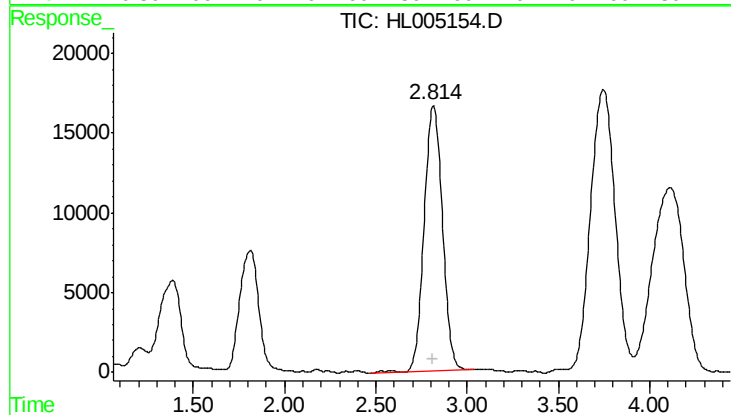
#2 HMX

R.T.: 0.931 min
Delta R.T.: 0.003 min
Response: 434498
Conc: 94.09 ug/L m



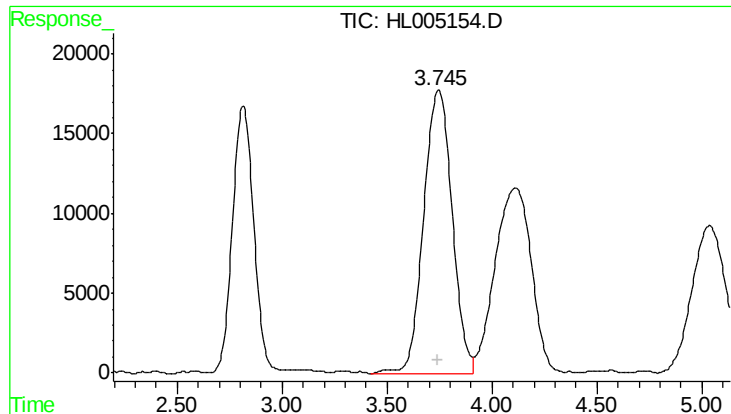
#3 RDX

R.T.: 1.810 min
Delta R.T.: -0.006 min
Response: 536003
Conc: 99.68 ug/L



#4 1,3,5-Trinitrobenzene

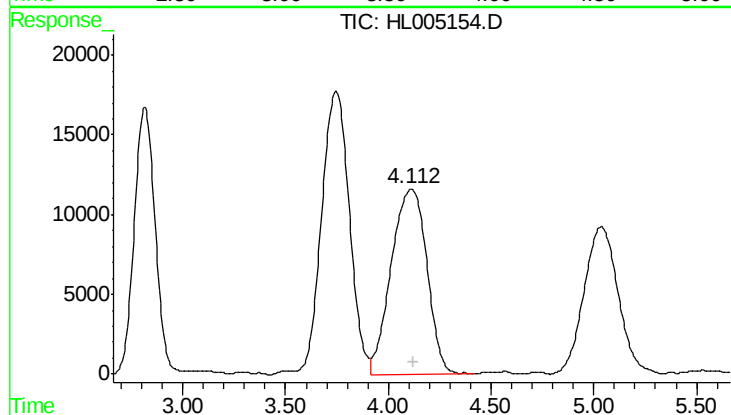
R.T.: 2.816 min
Delta R.T.: 0.007 min
Response: 1170726
Conc: 101.98 ug/L



#5 3,5-Dinitroaniline

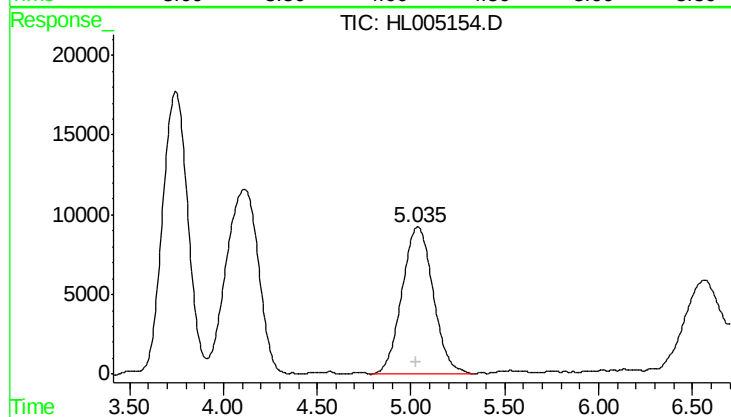
R.T.: 3.746 min
 Delta R.T.: 0.004 min
 Response: 1680671
 Conc: 98.97 ng/ml

Instrument :
 HPLC_L
 LabSampleId :
 HSTDICC0100



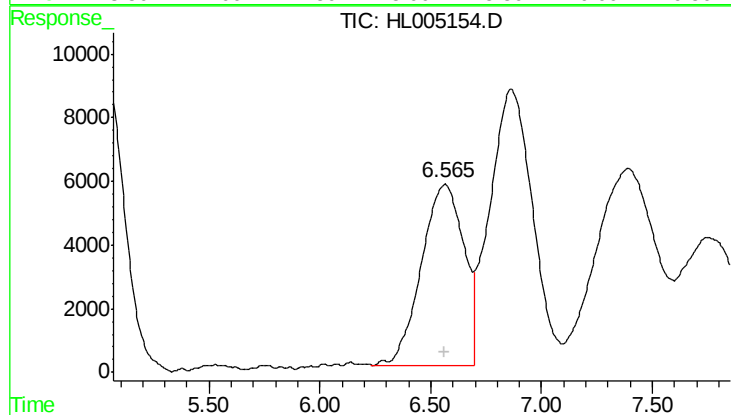
#6 1,3-Dinitrobenzene

R.T.: 4.112 min
 Delta R.T.: -0.010 min
 Response: 1403356
 Conc: 94.84 ug/L



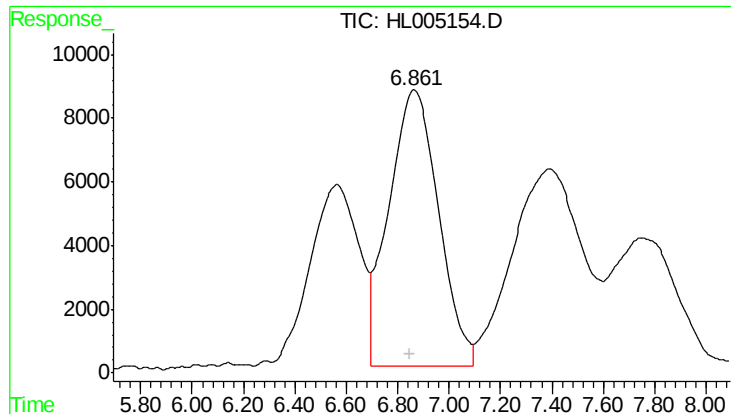
#7 Nitrobenzene

R.T.: 5.037 min
 Delta R.T.: 0.012 min
 Response: 1068737
 Conc: 99.89 ug/L



#8 Tetryl

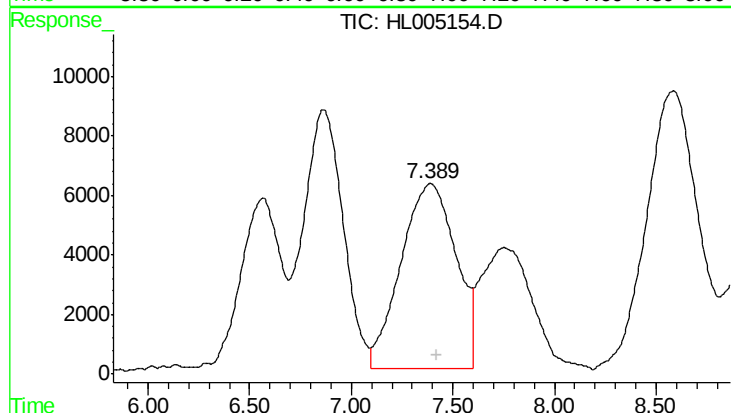
R.T.: 6.565 min
 Delta R.T.: 0.005 min
 Response: 751015
 Conc: 104.84 ug/L



#9 2,4,6-Trinitrotoluene

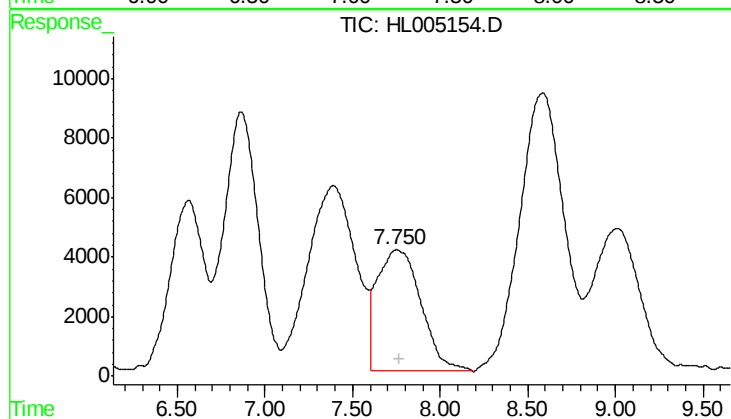
R.T.: 6.864 min
Delta R.T.: 0.018 min
Response: 1170752
Conc: 96.27 ug/L

Instrument :
HPLC_L
LabSampleId :
HSTDICC0100



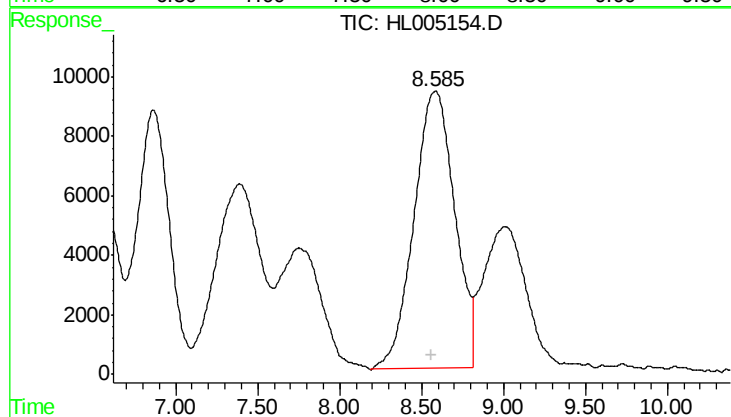
#10 2-Amino-4,6-dinitrotoluene

R.T.: 7.391 min
Delta R.T.: -0.032 min
Response: 1169858
Conc: 96.58 ug/L



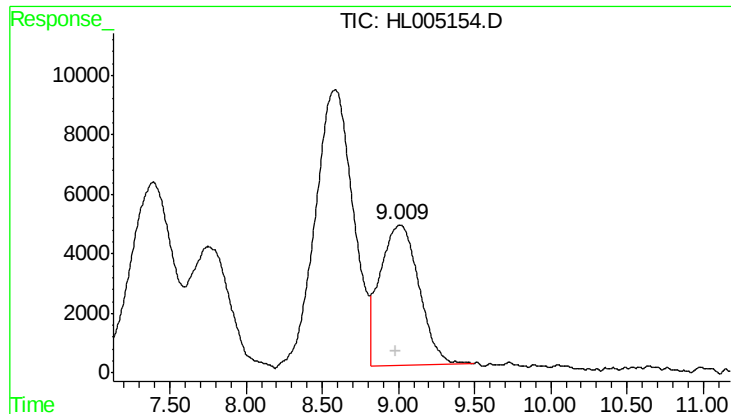
#11 4-Amino-2,6-dinitrotoluene

R.T.: 7.753 min
Delta R.T.: -0.015 min
Response: 711836
Conc: 110.81 ug/L



#12 2,4-Dinitrotoluene

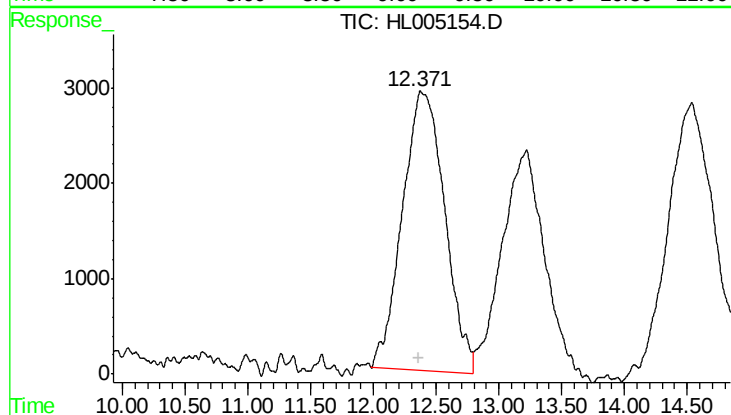
R.T.: 8.583 min
Delta R.T.: 0.024 min
Response: 1614057
Conc: 101.83 ug/L



#13 2,6-Dinitrotoluene

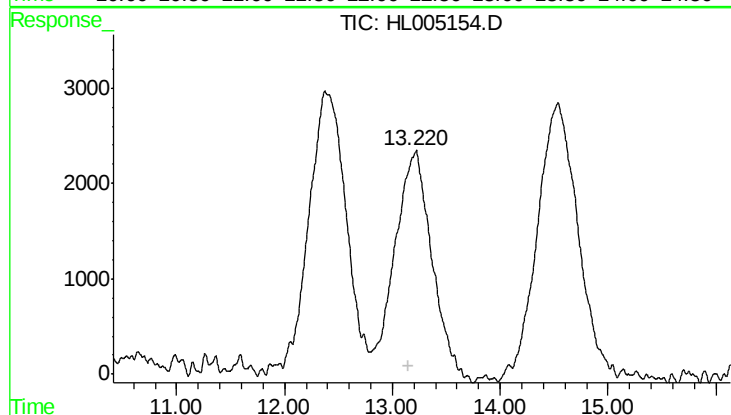
R.T.: 9.010 min
Delta R.T.: 0.028 min
Response: 839577
Conc: 105.87 ug/L

Instrument :
HPLC_L
LabSampleId :
HSTDICC0100



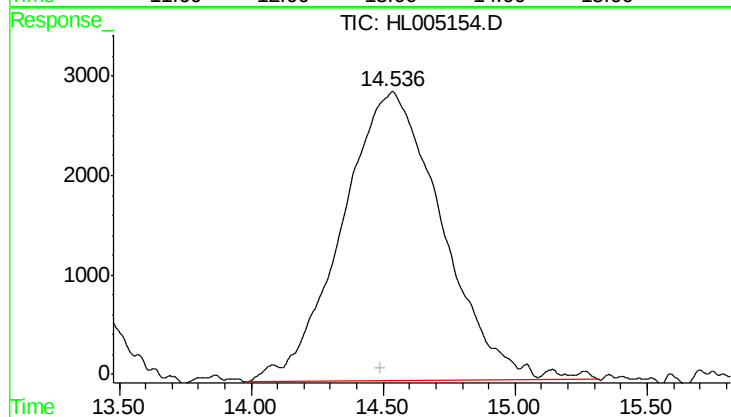
#14 2-Nitrotoluene

R.T.: 12.385 min
Delta R.T.: 0.023 min
Response: 686635
Conc: 95.53 ug/L



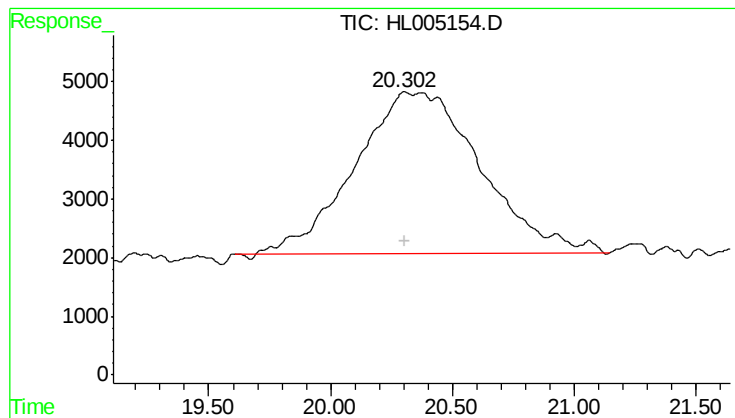
#15 4-Nitrotoluene

R.T.: 13.215 min
Delta R.T.: 0.067 min
Response: 573553
Conc: 98.31 ug/L



#16 3-Nitrotoluene

R.T.: 14.535 min
Delta R.T.: 0.046 min
Response: 767382
Conc: 101.11 ug/L



#17 PETN

R.T.: 20.336 min
Delta R.T.: 0.033 min
Response: 986528
Conc: 105.20 ug/L

Instrument :
HPLC_L
LabSampleId :
HSTDICC0100