

Data Path : Z:\HPCHEM1\HPLC_L\Data\HL032013\
 Data File : HL005156.D
 Signal(s) : VWD1A.CH
 Acq On : 20-Mar-2013, 16:39
 Operator : QM
 Sample : HSTDICV0500
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 HPLC_L
 ClientSampleId :
 ICVHL032013

Integration File: autoint1.e
 Quant Time: Mar 22 22:41:03 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	1.384	2111904	474.604 ug/L m
Target Compounds			
2) T HMX	0.928	2340576	499.915 ug/L m
3) T RDX	1.803	2872501	538.301 ug/L m
4) T 1,3,5-Trinitrobenzene	2.802	6181125	526.148 ug/L
5) T 3,5-Dinitroaniline	3.726	8739133	518.748 ng/mL
6) T 1,3-Dinitrobenzene	4.090	7474735	528.208 ug/L
7) T Nitrobenzene	5.010	5436873	516.353 ug/L
8) T Teteryl	6.521	3831312	496.257 ug/L
9) T 2,4,6-Trinitrotoluene	6.828	6049196	501.573 ug/L
10) T 2-Amino-4,6-dinitroto...	7.339	6082749	496.906 ug/L m
11) T 4-Amino-2,6-dinitroto...	7.718	3420270	525.203 ug/L
12) T 2,4-Dinitrotoluene	8.532	8302093	510.074 ug/L
13) T 2,6-Dinitrotoluene	8.957	4454350	540.629 ug/L
14) T 2-Nitrotoluene	12.329	3650183	518.635 ug/L
15) T 4-Nitrotoluene	13.111	3028067	526.219 ug/L
16) T 3-Nitrotoluene	14.450	3820863	500.460 ug/L
17) T PETN	20.233	5130746	551.603 ug/L m

(f)=RT Delta > 1/2 Window

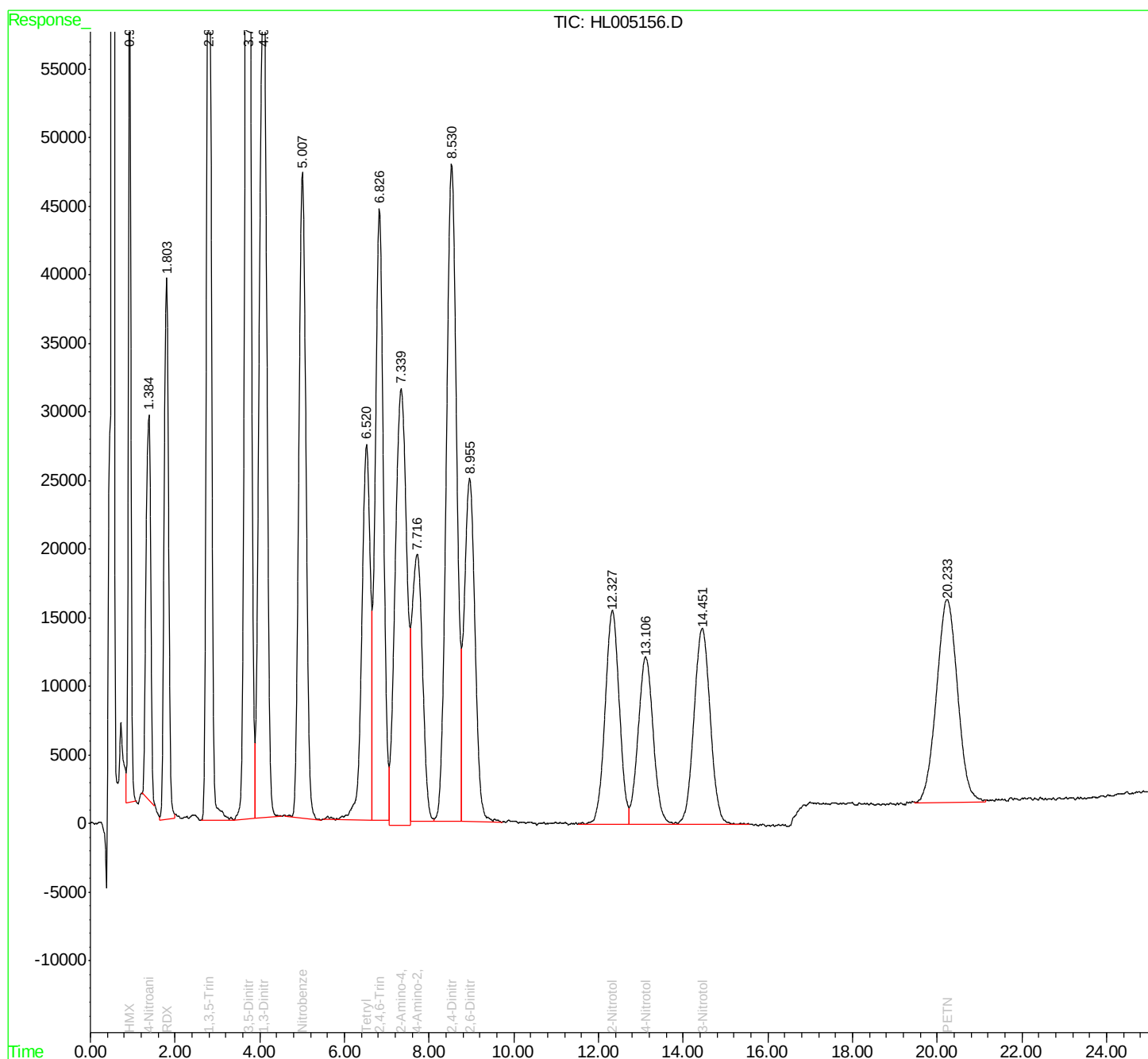
(m)=manual int.

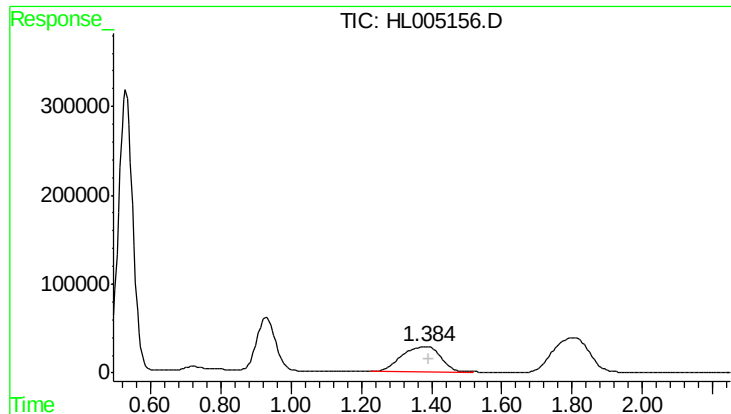
Data Path : Z:\HPCHEM1\HPLC_L\Data\HL032013\
Data File : HL005156.D
Signal(s) : VWD1A.CH
Acq On : 20-Mar-2013, 16:39
Operator : QM
Sample : HSTDICV0500
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
HPLC_L
ClientSampleId :
ICVHL032013

Integration File: autoint1.e
Quant Time: Mar 22 22:41:03 2013
Quant Method : Z:\HPCHEM1\HPLC_L\METHODS\HL032013.M
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Signal Phase : ZORBAX Extend-C18
Signal Info : 4.6 X 100mm 3.5-Micron 80A

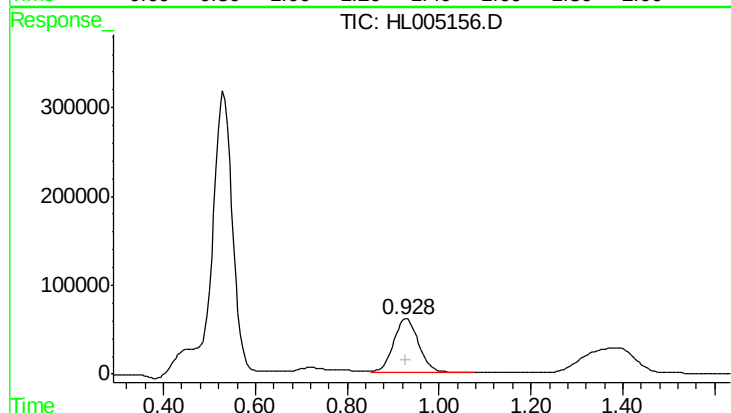




#1 4-Nitroaniline

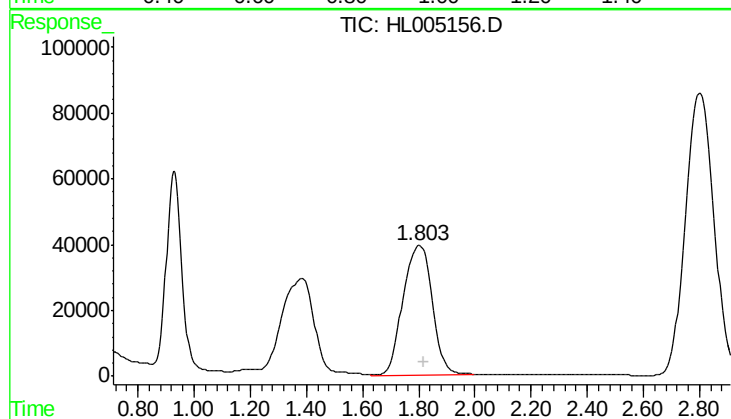
R.T.: 1.384 min
Delta R.T.: -0.010 min
Response: 2111904
Conc: 474.60 ug/L m

Instrument :
HPLC_L
ClientSampleId :
ICVHL032013



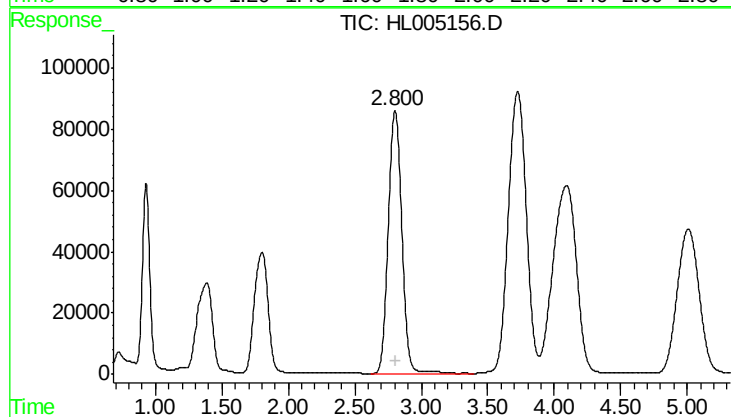
#2 HMX

R.T.: 0.928 min
Delta R.T.: 0.000 min
Response: 2340576
Conc: 499.91 ug/L m



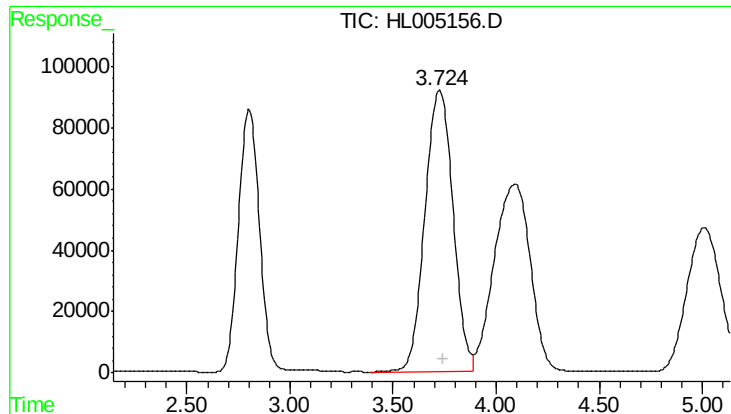
#3 RDX

R.T.: 1.803 min
Delta R.T.: -0.014 min
Response: 2872501
Conc: 538.30 ug/L m



#4 1,3,5-Trinitrobenzene

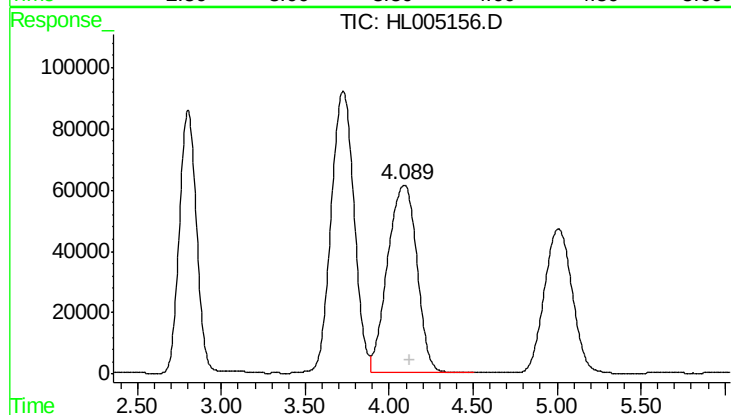
R.T.: 2.802 min
Delta R.T.: -0.007 min
Response: 6181125
Conc: 526.15 ug/L



#5 3,5-Dinitroaniline

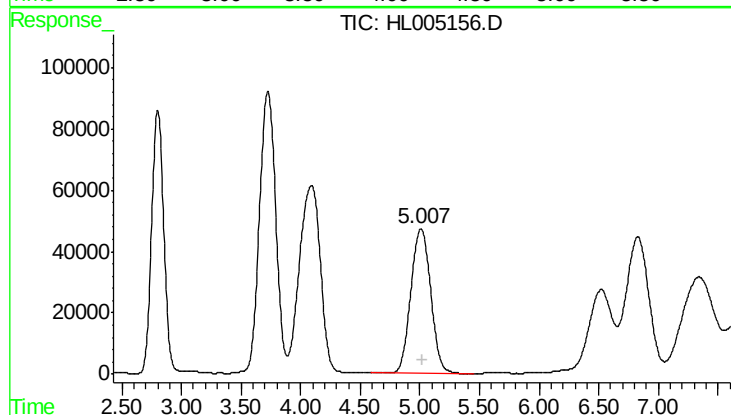
R.T.: 3.726 min
Delta R.T.: -0.016 min
Response: 8739133
Conc: 518.75 ng/ml

Instrument :
HPLC_L
ClientSampleId :
ICVHL032013



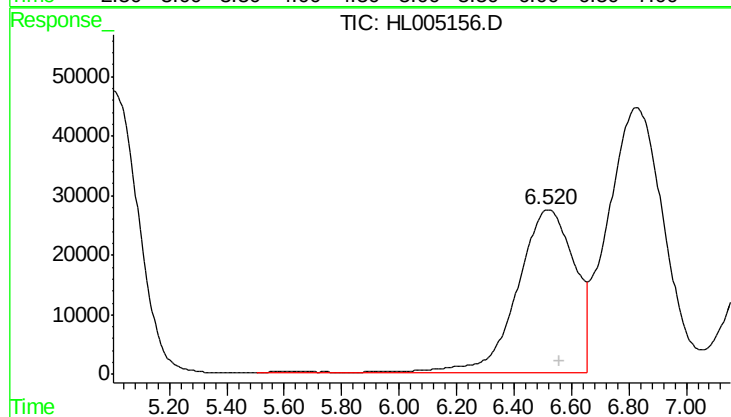
#6 1,3-Dinitrobenzene

R.T.: 4.090 min
Delta R.T.: -0.033 min
Response: 7474735
Conc: 528.21 ug/L



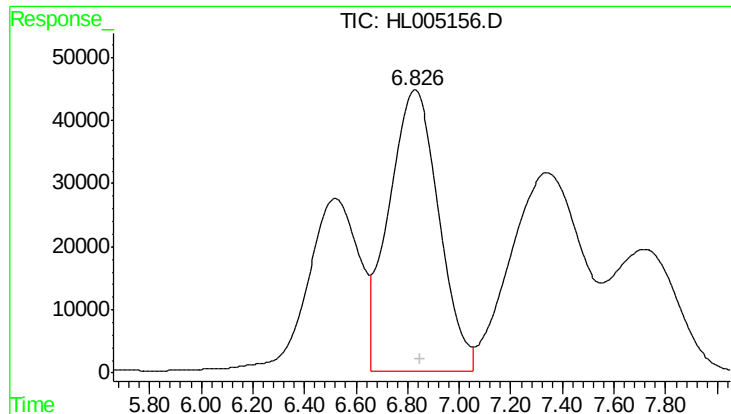
#7 Nitrobenzene

R.T.: 5.010 min
Delta R.T.: -0.016 min
Response: 5436873
Conc: 516.35 ug/L



#8 Tetryl

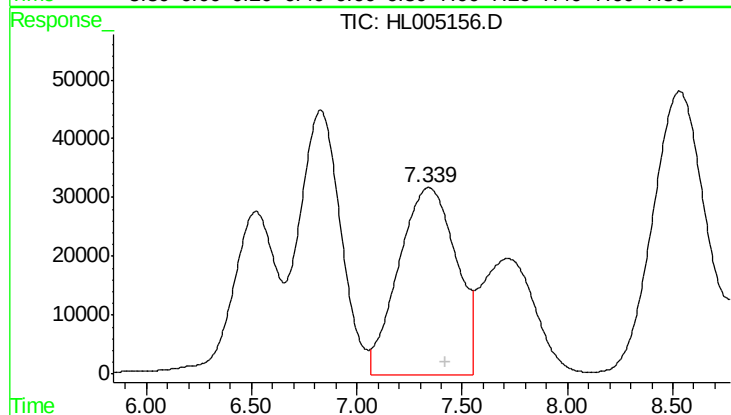
R.T.: 6.521 min
Delta R.T.: -0.039 min
Response: 3831312
Conc: 496.26 ug/L



#9 2,4,6-Trinitrotoluene

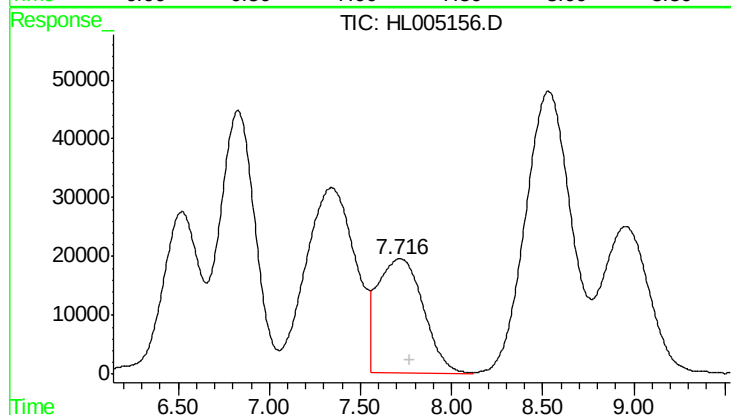
R.T.: 6.828 min
Delta R.T.: -0.018 min
Response: 6049196
Conc: 501.57 ug/L

Instrument :
HPLC_L
ClientSampleId :
ICVHL032013



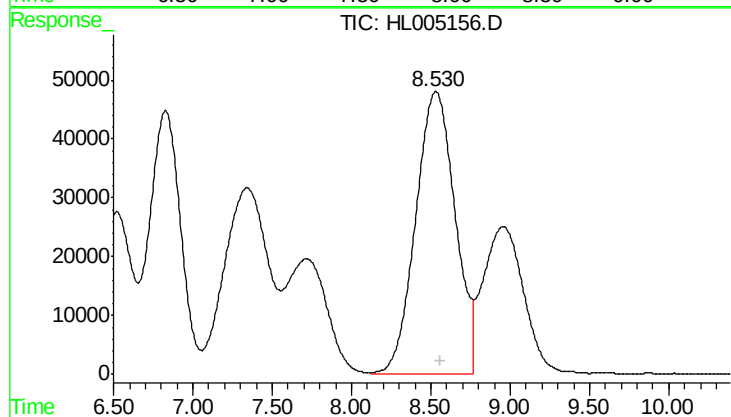
#10 2-Amino-4,6-dinitrotoluene

R.T.: 7.339 min
Delta R.T.: -0.084 min
Response: 6082749
Conc: 496.91 ug/L m



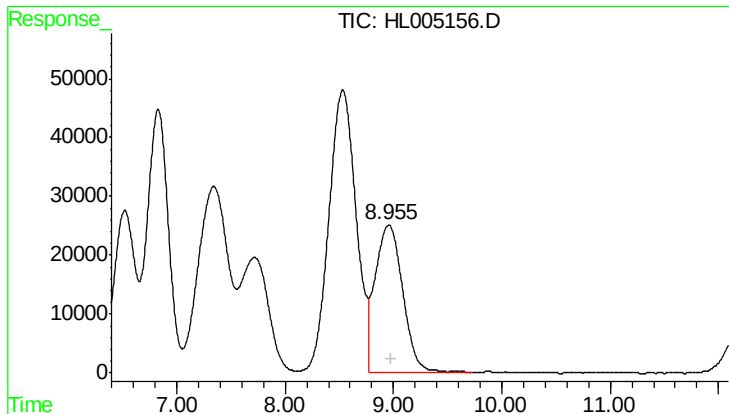
#11 4-Amino-2,6-dinitrotoluene

R.T.: 7.718 min
Delta R.T.: -0.051 min
Response: 3420270
Conc: 525.20 ug/L



#12 2,4-Dinitrotoluene

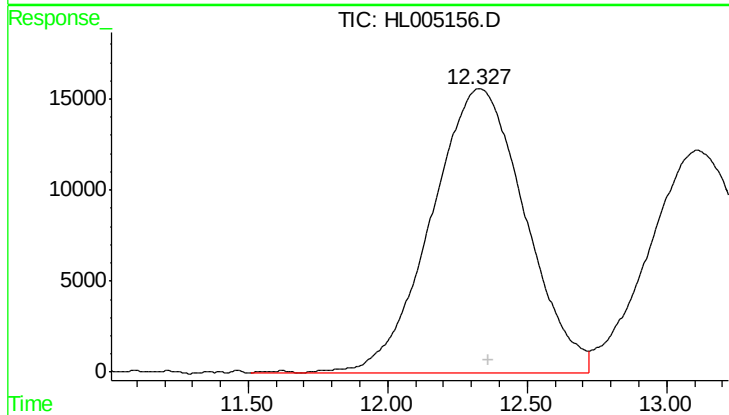
R.T.: 8.532 min
Delta R.T.: -0.028 min
Response: 8302093
Conc: 510.07 ug/L



#13 2,6-Dinitrotoluene

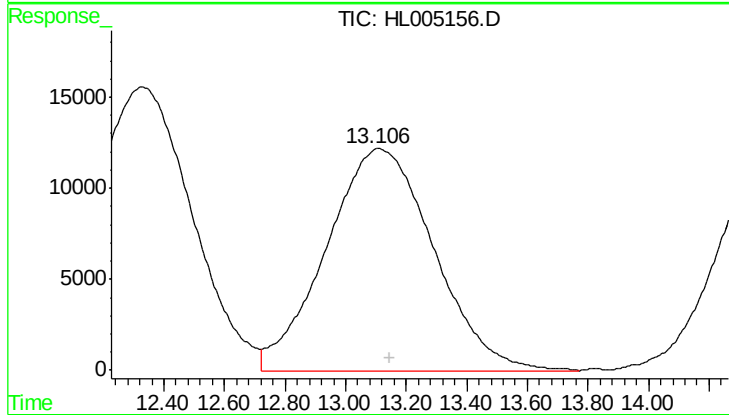
R.T.: 8.957 min
Delta R.T.: -0.026 min
Response: 4454350
Conc: 540.63 ug/L

Instrument :
HPLC_L
ClientSampleId :
ICVHL032013



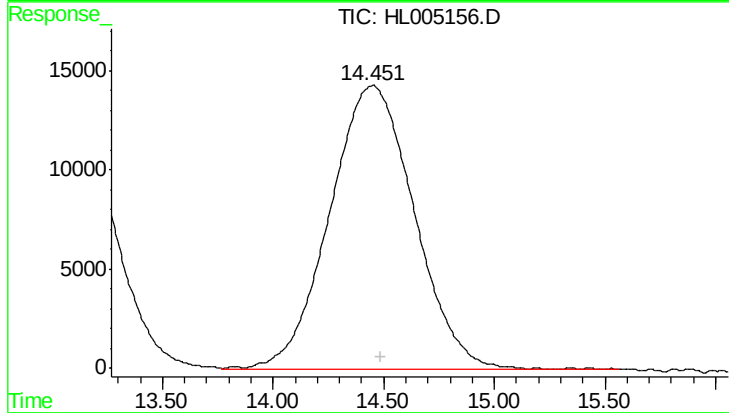
#14 2-Nitrotoluene

R.T.: 12.329 min
Delta R.T.: -0.033 min
Response: 3650183
Conc: 518.64 ug/L



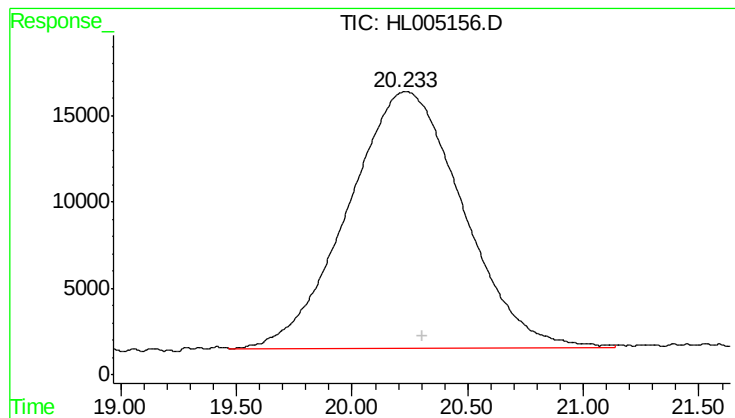
#15 4-Nitrotoluene

R.T.: 13.111 min
Delta R.T.: -0.037 min
Response: 3028067
Conc: 526.22 ug/L



#16 3-Nitrotoluene

R.T.: 14.450 min
Delta R.T.: -0.039 min
Response: 3820863
Conc: 500.46 ug/L



#17 PETN

R.T.: 20.233 min
Delta R.T.: -0.070 min
Response: 5130746
Conc: 551.60 ug/L m

Instrument :
HPLC_L
ClientSampleId :
ICVHL032013