

Data Path : Z:\HPCHEM1\HPLC_L\Data\HL060513\
 Data File : HL005393.D
 Signal(s) : VWD1A.CH
 Acq On : 05-Jun-2013, 20:23
 Operator : QM
 Sample : PB70098BS
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 HPLC_L
 ClientSampleId :
 PB70098BS

Integration File: autoint1.e
 Quant Time: Jun 07 04:18:01 2013
 Quant Method : Z:\HPCHEM1\HPLC_L\METHODS\HL060413.M
 Quant Title :
 QLast Update : Tue Jun 04 16:52:57 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	1.270	1283152	331.834 ug/L
Target Compounds				
2) T	HMX	0.858	1134785	252.115 ug/L
3) T	RDX	1.659	1359948	287.460 ug/L
4) T	1,3,5-Trinitrobenzene	2.619	2683716	237.807 ug/L
5) T	1,3-Dinitrobenzene	3.484	4087416	265.929 ng/mL
6) T	3,5-Dinitroaniline	3.829	3350870	248.165 ug/L
7) T	Nitrobenzene	4.668	2567485	260.356 ug/L
8) T	Tetryl	6.059	1222621	154.260 ug/L
9) T	2,4,6-Trinitrotoluene	6.329	2663606	234.313 ug/L
10) T	2-Amino-4,6-dinitroto...	6.832	2574402	230.153 ug/L
11) T	4-Amino-2,6-dinitroto...	7.188	1617159	265.698 ug/L
12) T	2,4-Dinitrotoluene	7.941	3784732	259.151 ug/L
13) T	2,6-Dinitrotoluene	8.335	2065511	265.604 ug/L
14) T	2-Nitrotoluene	11.462	1668725	251.175 ug/L
15) T	4-Nitrotoluene	12.172	1405645	258.857 ug/L
16) T	3-Nitrotoluene	13.400	1820374	252.733 ug/L
17) T	PETN	18.848	11838411	1245.300 ug/L

(f)=RT Delta > 1/2 Window

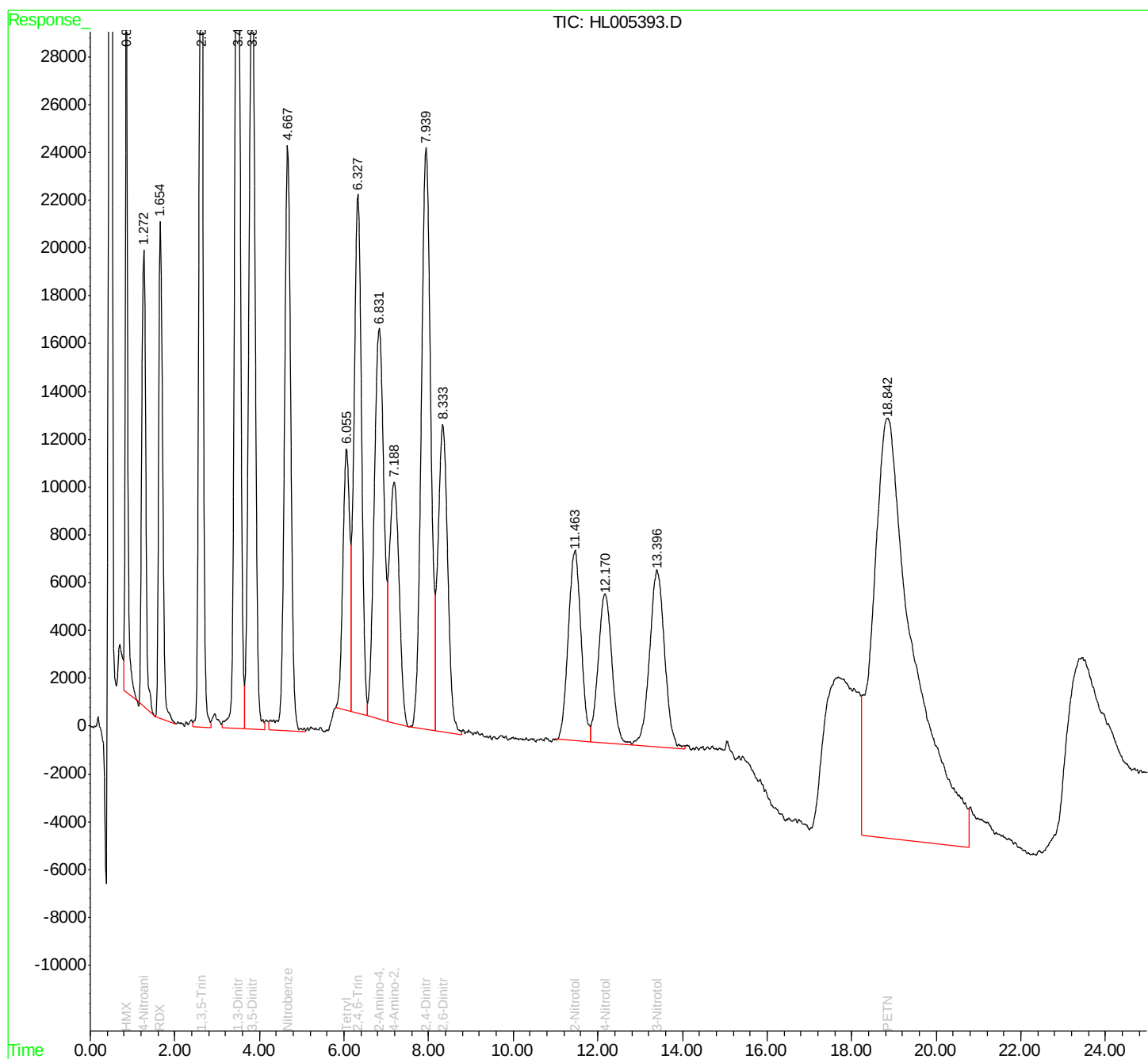
(m)=manual int.

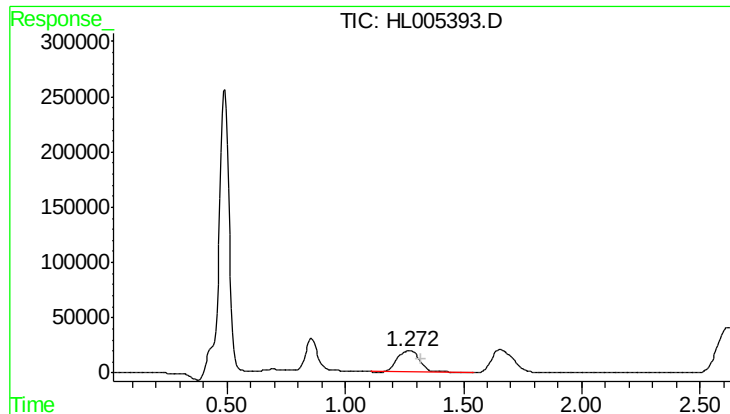
Data Path : Z:\HPCHEM1\HPLC_L\Data\HL060513\
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Signal Info : 4.6 X 100mm 3.5-Micron 80A

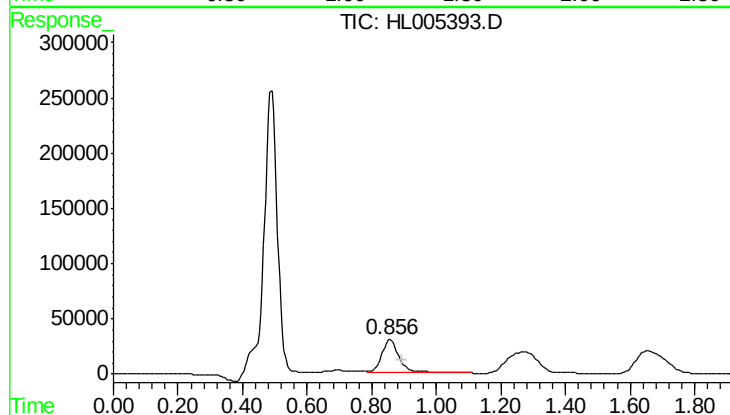




#1 4-Nitroaniline

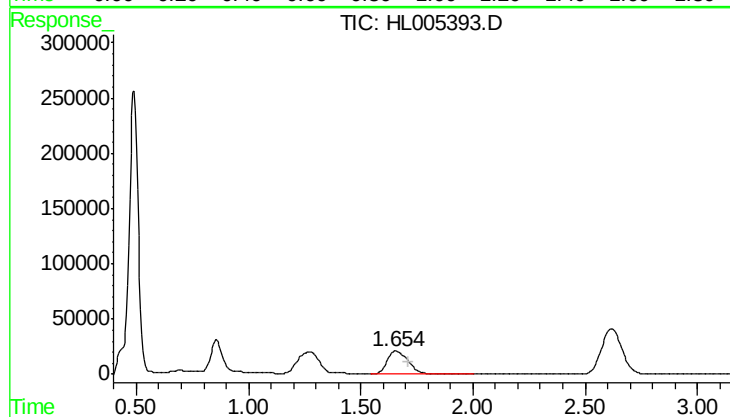
R.T.: 1.270 min
Delta R.T.: -0.050 min
Response: 1283152
Conc: 331.83 ug/L

Instrument :
HPLC_L
ClientSampleId :
PB70098BS



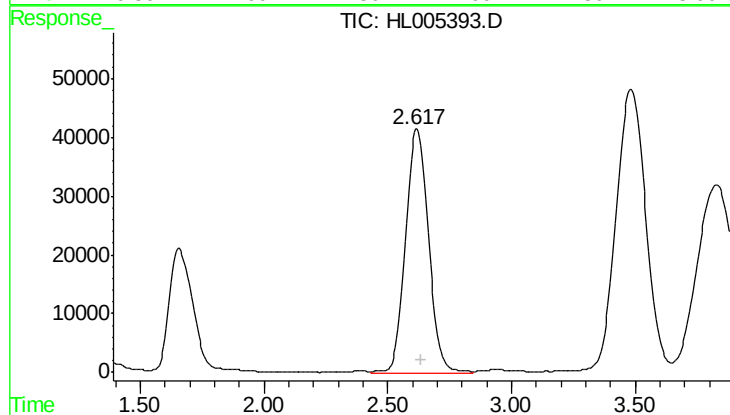
#2 HMX

R.T.: 0.858 min
Delta R.T.: -0.037 min
Response: 1134785
Conc: 252.12 ug/L



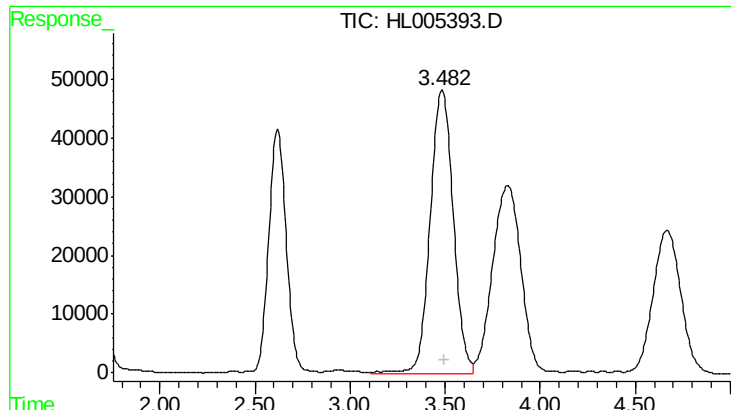
#3 RDX

R.T.: 1.659 min
Delta R.T.: -0.055 min
Response: 1359948
Conc: 287.46 ug/L



#4 1,3,5-Trinitrobenzene

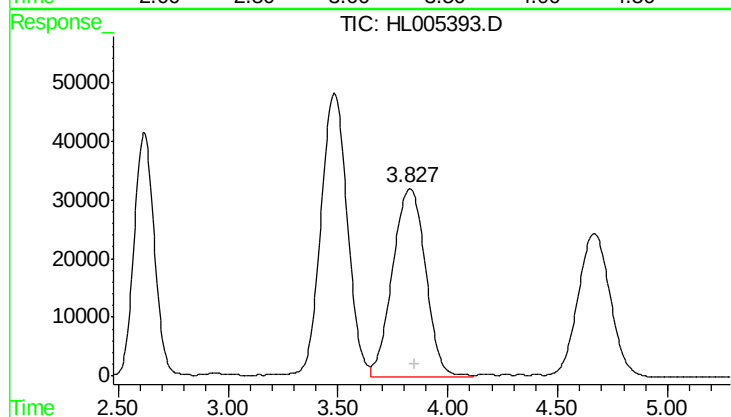
R.T.: 2.619 min
Delta R.T.: -0.014 min
Response: 2683716
Conc: 237.81 ug/L



#5 1,3-Dinitrobenzene

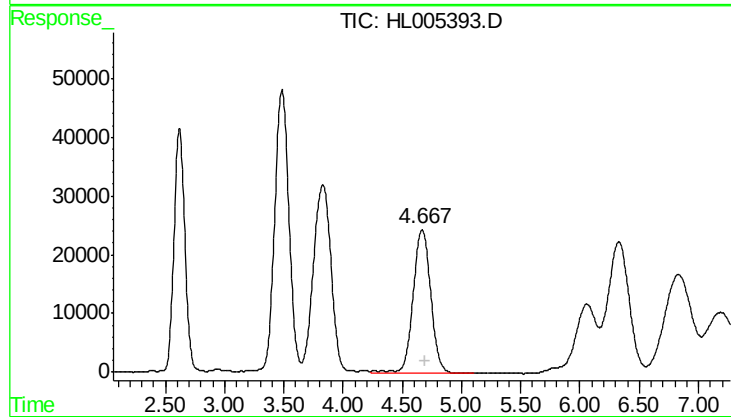
R.T.: 3.484 min
Delta R.T.: -0.012 min
Response: 4087416
Conc: 265.93 ng/ml

Instrument :
HPLC_L
ClientSampleId :
PB70098BS



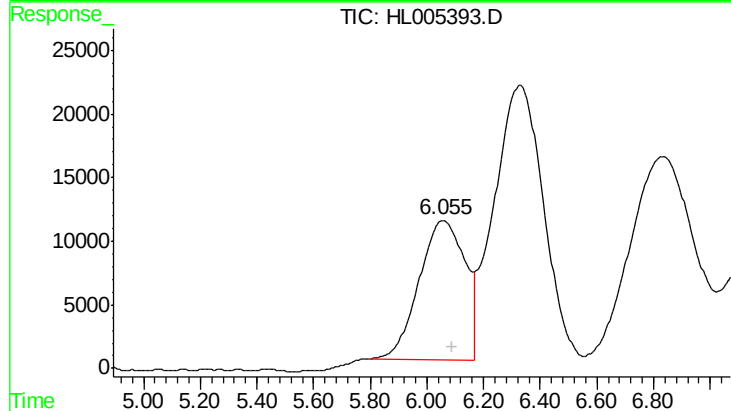
#6 3,5-Dinitroaniline

R.T.: 3.829 min
Delta R.T.: -0.020 min
Response: 3350870
Conc: 248.17 ug/L



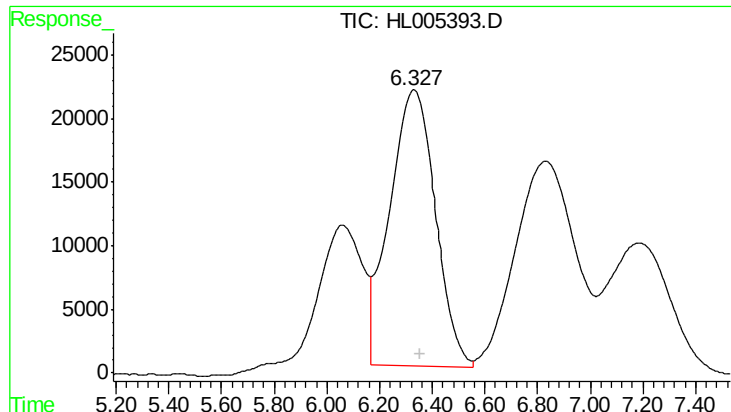
#7 Nitrobenzene

R.T.: 4.668 min
Delta R.T.: -0.030 min
Response: 2567485
Conc: 260.36 ug/L



#8 Tetryl

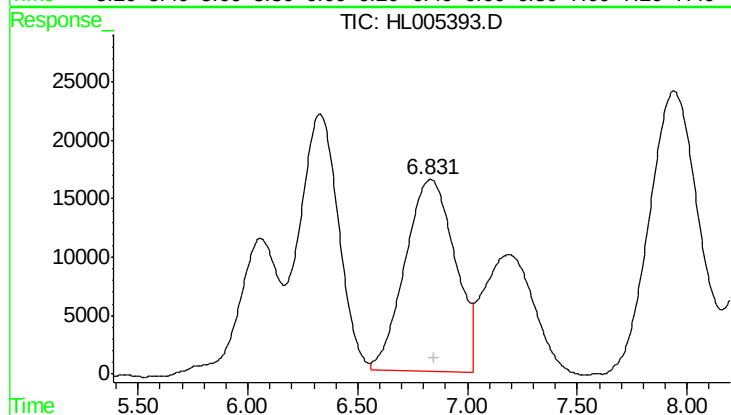
R.T.: 6.059 min
Delta R.T.: -0.029 min
Response: 1222621
Conc: 154.26 ug/L



#9 2,4,6-Trinitrotoluene

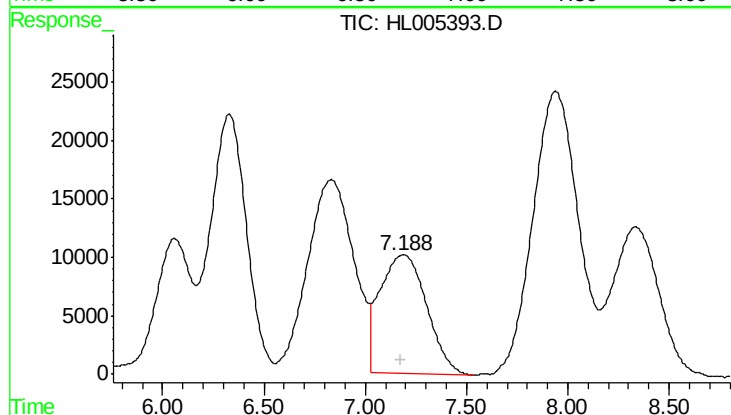
R.T.: 6.329 min
Delta R.T.: -0.025 min
Response: 2663606
Conc: 234.31 ug/L

Instrument :
HPLC_L
ClientSampleId :
PB70098BS



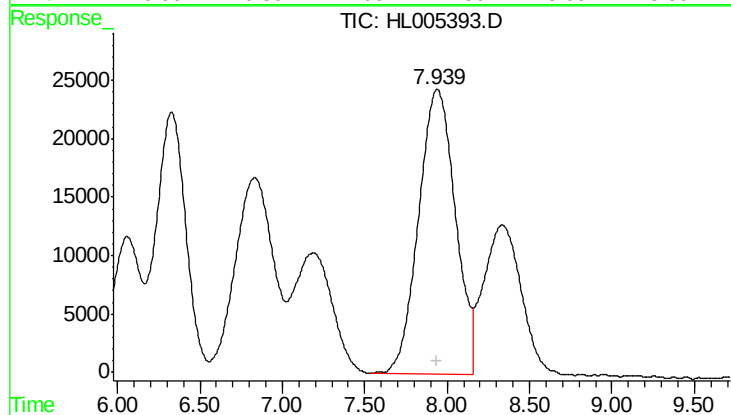
#10 2-Amino-4,6-dinitrotoluene

R.T.: 6.832 min
Delta R.T.: -0.014 min
Response: 2574402
Conc: 230.15 ug/L



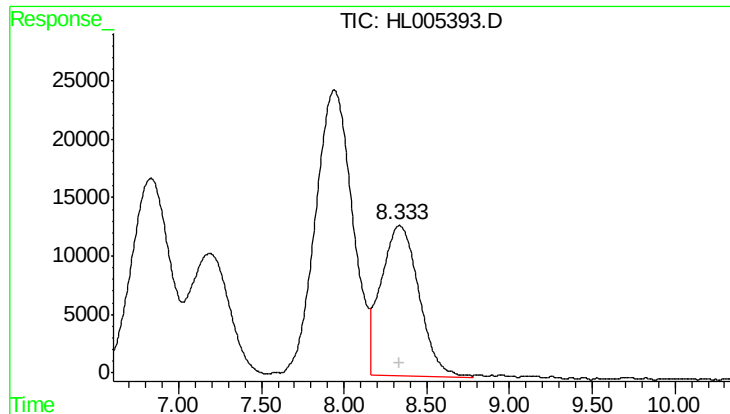
#11 4-Amino-2,6-dinitrotoluene

R.T.: 7.188 min
Delta R.T.: 0.009 min
Response: 1617159
Conc: 265.70 ug/L



#12 2,4-Dinitrotoluene

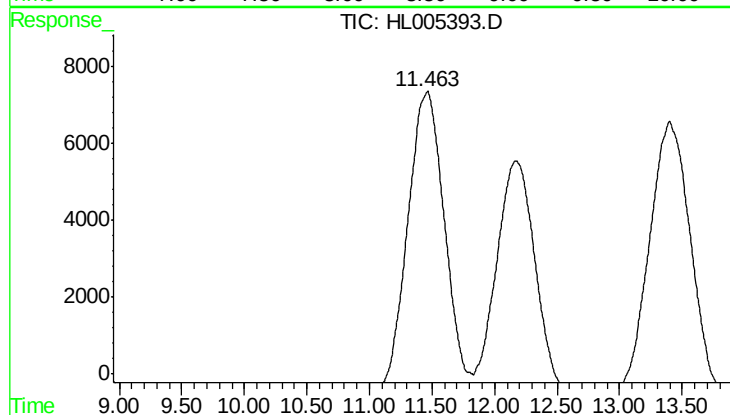
R.T.: 7.941 min
Delta R.T.: 0.002 min
Response: 3784732
Conc: 259.15 ug/L



#13 2,6-Dinitrotoluene

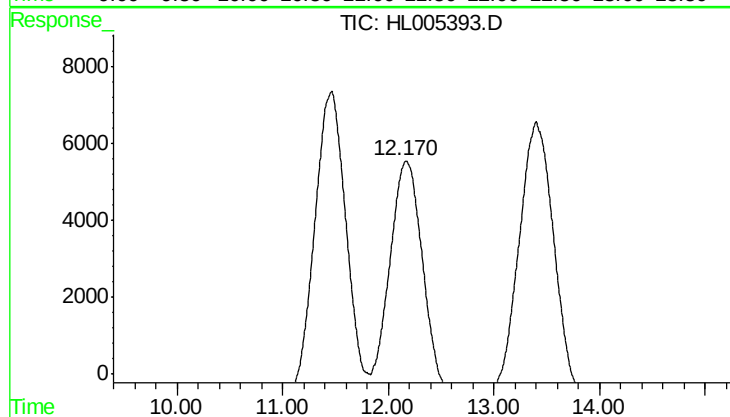
R.T.: 8.335 min
Delta R.T.: -0.001 min
Response: 2065511
Conc: 265.60 ug/L

Instrument :
HPLC_L
ClientSampleId :
PB70098BS



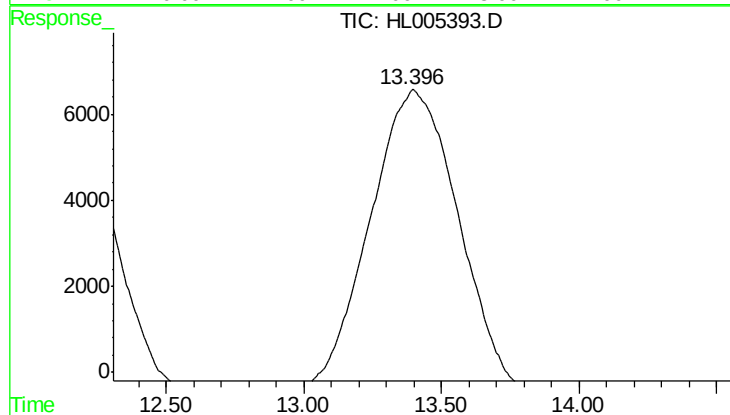
#14 2-Nitrotoluene

R.T.: 11.462 min
Delta R.T.: 0.010 min
Response: 1668725
Conc: 251.17 ug/L



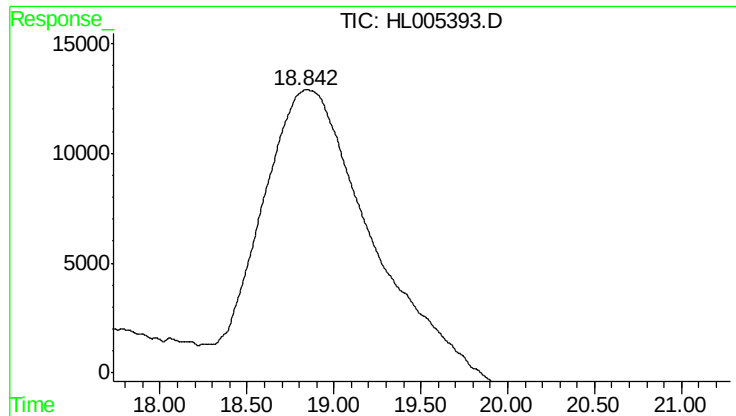
#15 4-Nitrotoluene

R.T.: 12.172 min
Delta R.T.: 0.002 min
Response: 1405645
Conc: 258.86 ug/L



#16 3-Nitrotoluene

R.T.: 13.400 min
Delta R.T.: -0.001 min
Response: 1820374
Conc: 252.73 ug/L



#17 PETN

R.T.: 18.848 min
Delta R.T.: 0.047 min
Response: 11838411
Conc: 1245.30 ug/L

Instrument :
HPLC_L
ClientSampleId :
PB70098BS