

Data Path : S:\HPCHEM1\HPLC_N\Data\HN052213\
 Data File : HN005256.D
 Signal(s) : VWD1A.CH
 Acq On : 22-May-2013, 17:45
 Operator : QM
 Sample : HSTDIC0020
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 HPLC_N
 LabSampleId :
 HSTDIC0020

Integration File: autoint1.e
 Quant Time: May 28 08:08:23 2013
 Quant Method : Z:\HPCHEM1\HPLC_N\METHOD\HN052213.M
 Quant Title :
 QLast Update : Fri May 24 04:30:39 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			
Target Compounds			
2) T HMX	0.887	85392	20.028 ug/L m
4) T 1,3,5-Trinitrobenzene	2.609	223659	20.391 ug/L
5) T 1,3-Dinitrobenzene	3.860	283485	18.195 ng/ml
6) T 3,5-Dinitroaniline	3.461	328818	25.119 ug/L
7) T Nitrobenzene	4.597	191836	20.586 ug/L
8) T Tetryl	6.116	122321	20.234 ug/L
9) T 2,4,6-Trinitrotoluene	6.315	243668	21.040 ug/L
10) T 2-Amino-4,6-dinitroto...	6.936	204774	19.111 ug/L
11) T 4-Amino-2,6-dinitroto...	7.276	130695	21.273 ug/L
12) T 2,4-Dinitrotoluene	7.907	303552	20.650 ug/L
13) T 2,6-Dinitrotoluene	8.311	186908	22.629 ug/L
14) T 2-Nitrotoluene	11.298	126049	20.180 ug/L m
15) T 4-Nitrotoluene	12.038	99519	18.769 ug/L m
16) T 3-Nitrotoluene	13.223	134176	20.052 ug/L m
17) T PETN	18.437	167376	19.471 ug/L m

(f)=RT Delta > 1/2 Window

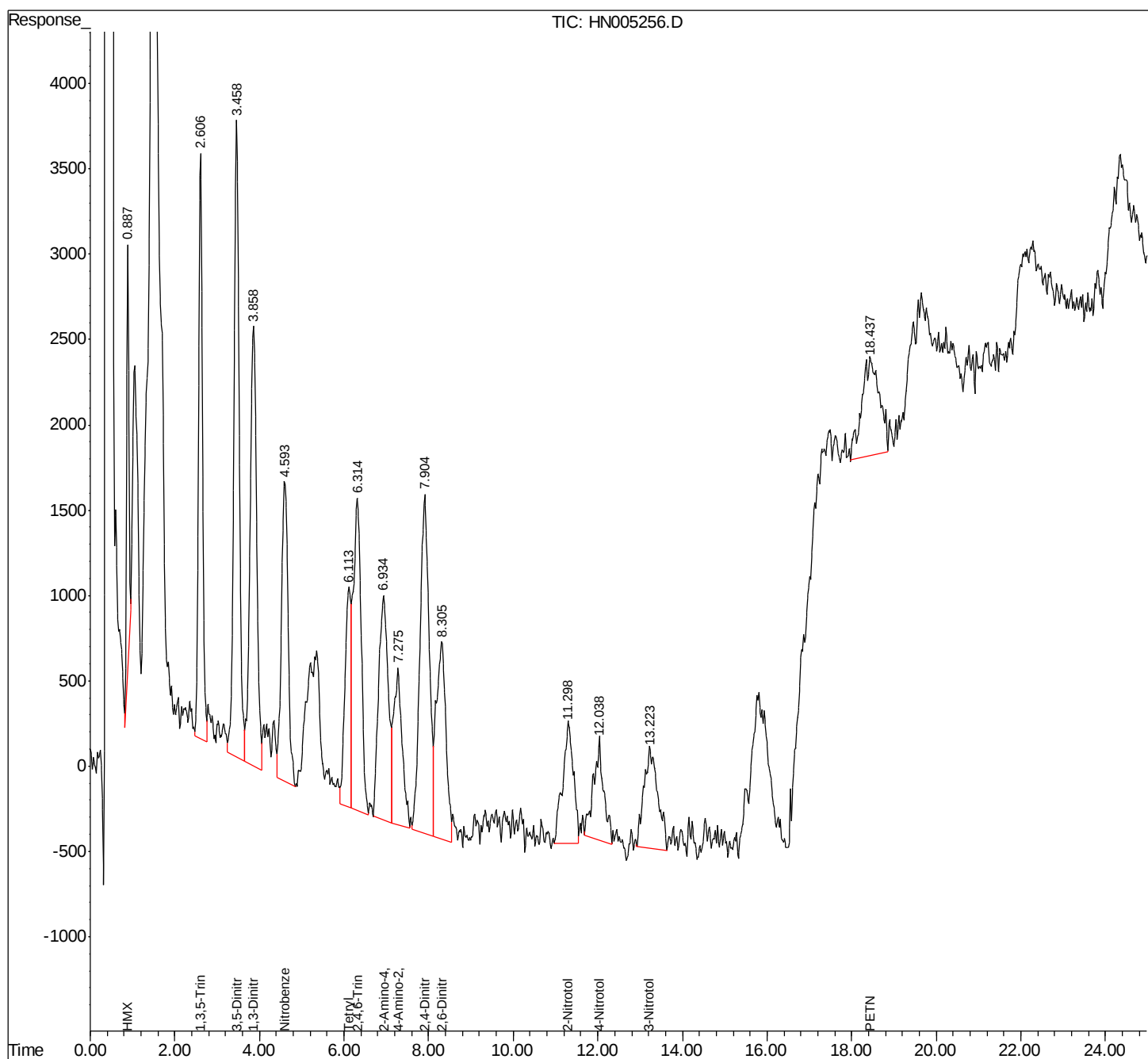
(m)=manual int.

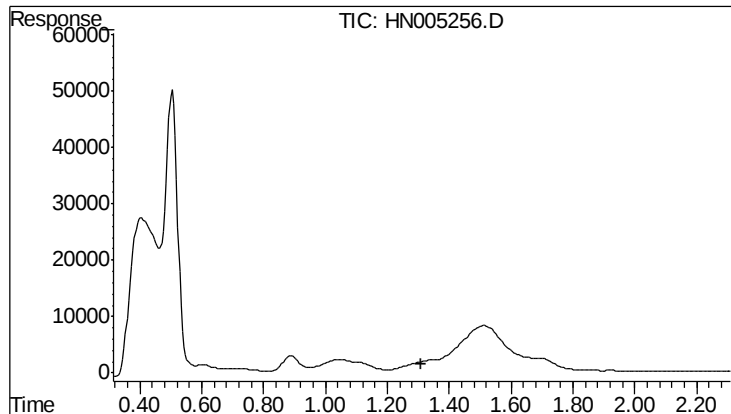
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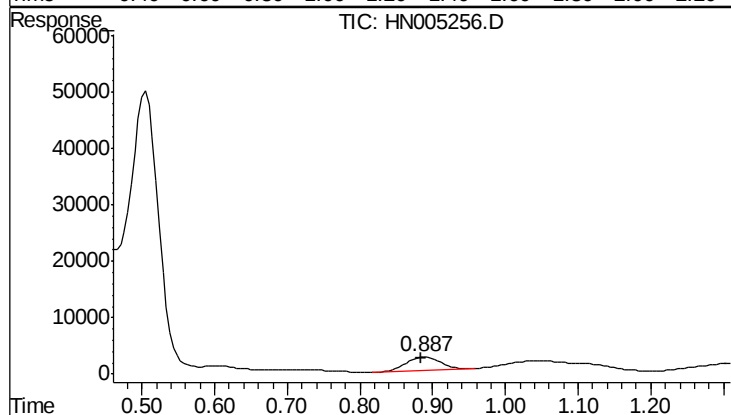




#1 4-Nitroaniline

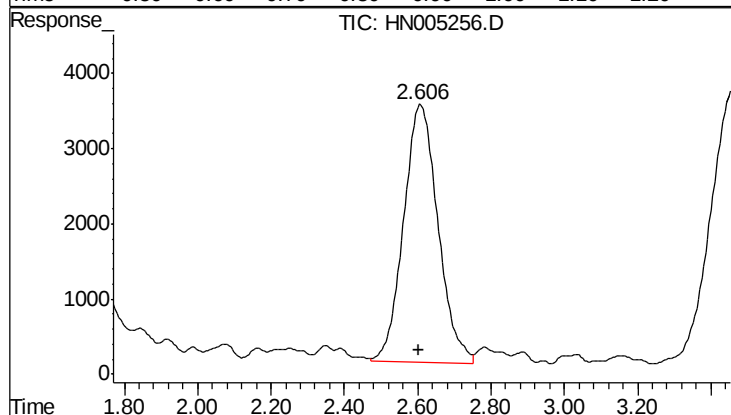
R.T.: 0.000 min
Exp R.T.: 1.311 min
Response: 0
Conc: N.D.

Instrument :
HPLC_N
LabSampleId :
HSTDICC0020



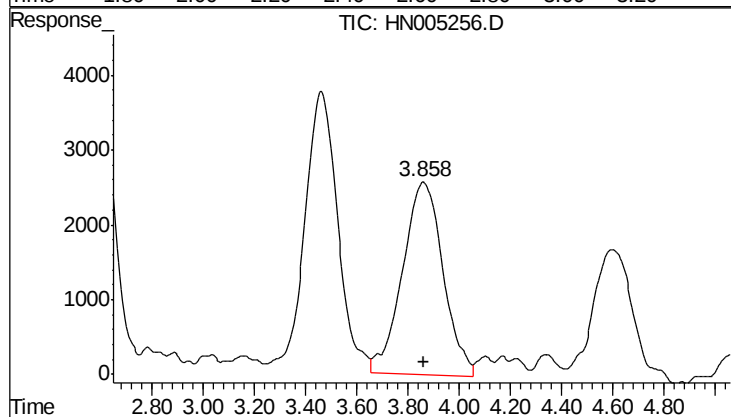
#2 HMX

R.T.: 0.887 min
Delta R.T.: 0.002 min
Response: 85392
Conc: 20.03 ug/L m



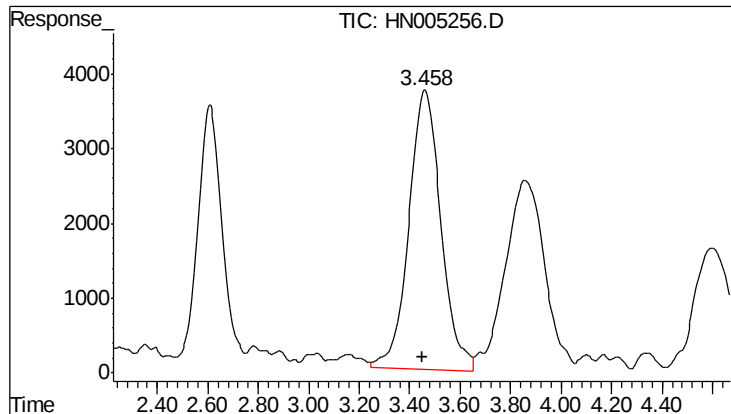
#4 1,3,5-Trinitrobenzene

R.T.: 2.609 min
Delta R.T.: 0.007 min
Response: 223659
Conc: 20.39 ug/L



#5 1,3-Dinitrobenzene

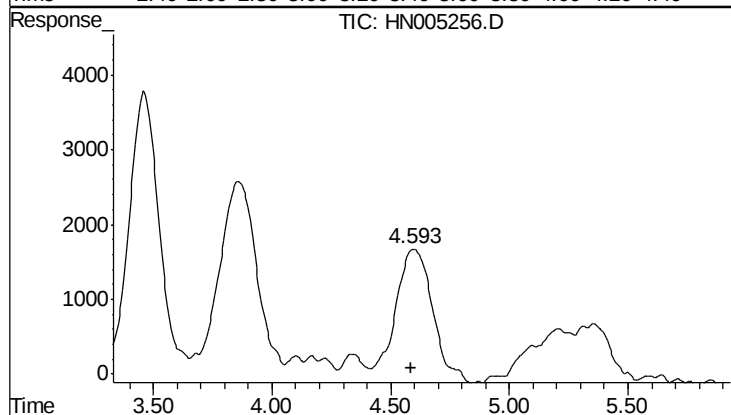
R.T.: 3.860 min
Delta R.T.: 0.000 min
Response: 283485
Conc: 18.20 ng/ml



#6 3,5-Dinitroaniline

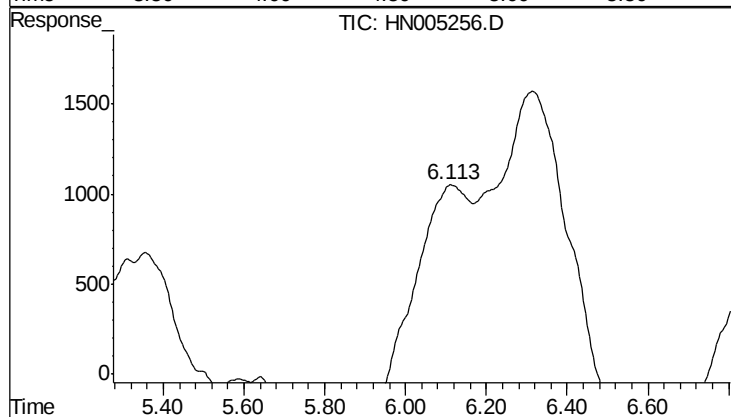
R.T.: 3.461 min
 Delta R.T.: 0.009 min
 Response: 328818
 Conc: 25.12 ug/L

Instrument :
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 LabSampleId :
 HSTDICC0020



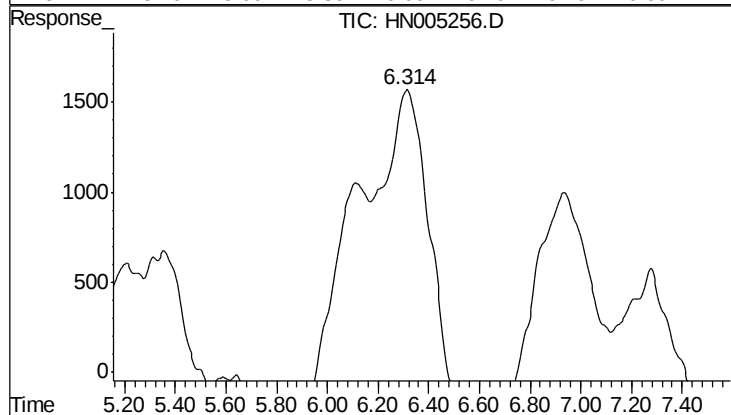
#7 Nitrobenzene

R.T.: 4.597 min
 Delta R.T.: 0.009 min
 Response: 191836
 Conc: 20.59 ug/L



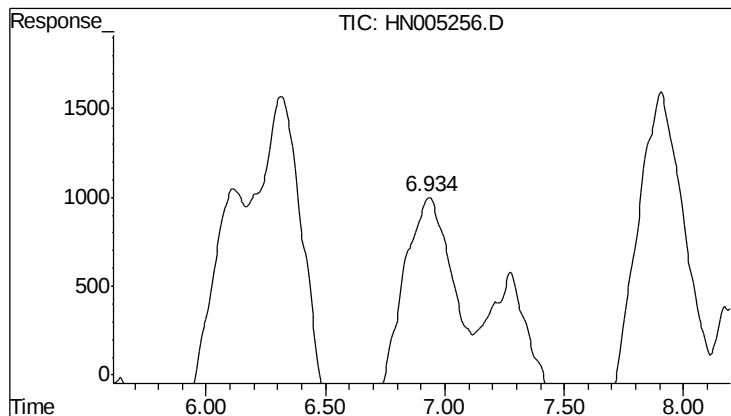
#8 Tetryl

R.T.: 6.116 min
 Delta R.T.: -0.011 min
 Response: 122321
 Conc: 20.23 ug/L



#9 2,4,6-Trinitrotoluene

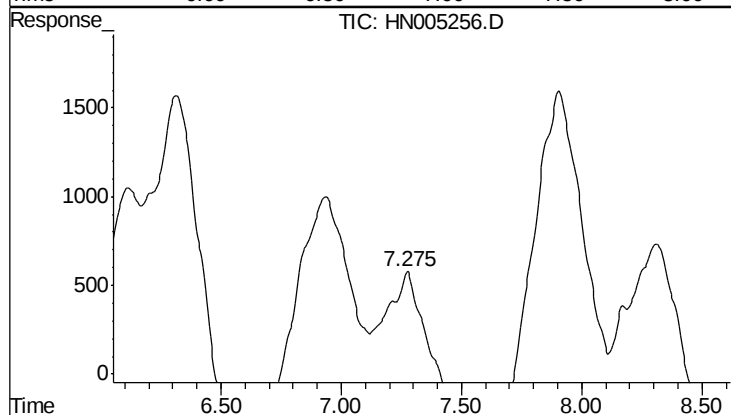
R.T.: 6.315 min
 Delta R.T.: 0.015 min
 Response: 243668
 Conc: 21.04 ug/L



#10 2-Amino-4,6-dinitrotoluene

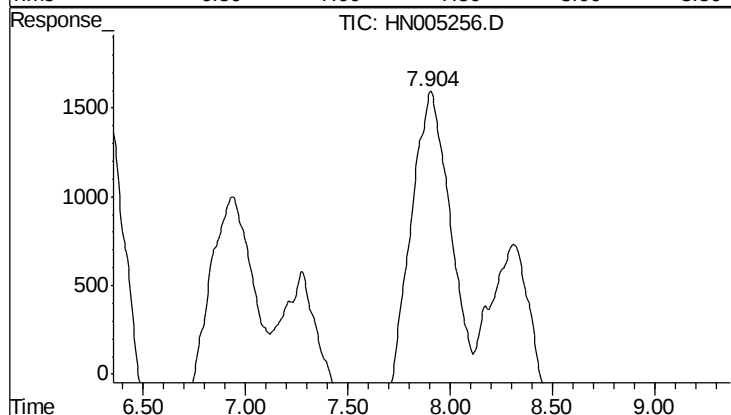
R.T.: 6.936 min
Delta R.T.: 0.017 min
Response: 204774
Conc: 19.11 ug/L

Instrument :
HPLC_N
LabSampleId :
HSTDICC0020



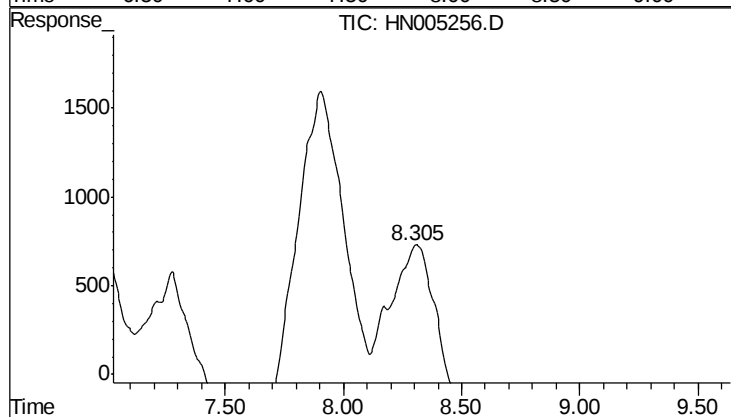
#11 4-Amino-2,6-dinitrotoluene

R.T.: 7.276 min
Delta R.T.: 0.033 min
Response: 130695
Conc: 21.27 ug/L



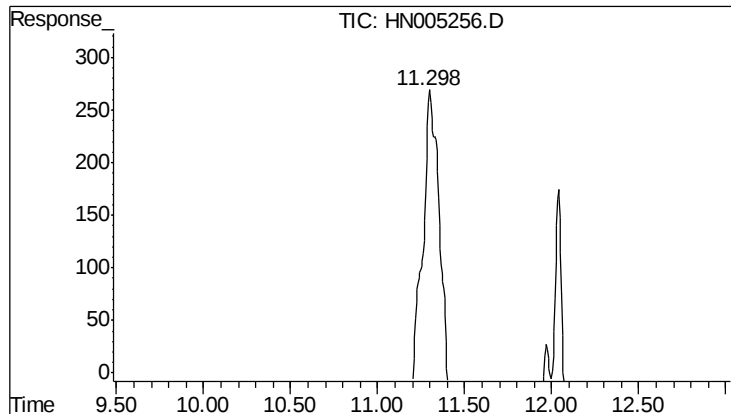
#12 2,4-Dinitrotoluene

R.T.: 7.907 min
Delta R.T.: 0.027 min
Response: 303552
Conc: 20.65 ug/L



#13 2,6-Dinitrotoluene

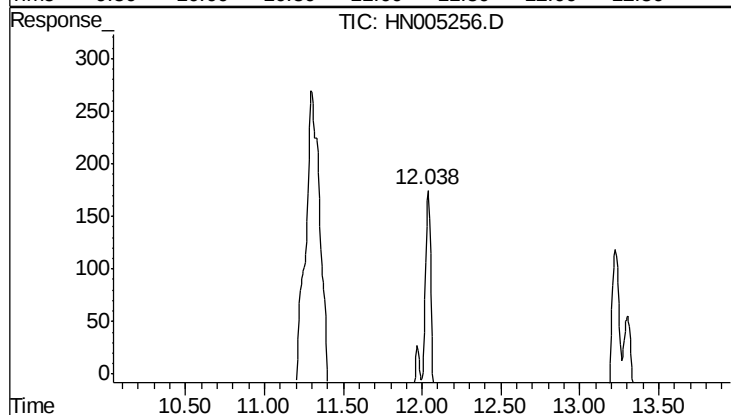
R.T.: 8.311 min
Delta R.T.: 0.049 min
Response: 186908
Conc: 22.63 ug/L



#14 2-Nitrotoluene

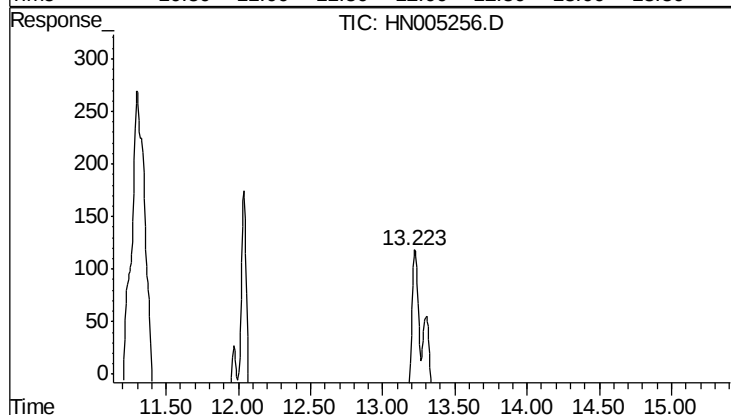
R.T.: 11.298 min
Delta R.T.: 0.031 min
Response: 126049
Conc: 20.18 ug/L m

Instrument :
HPLC_N
LabSampleId :
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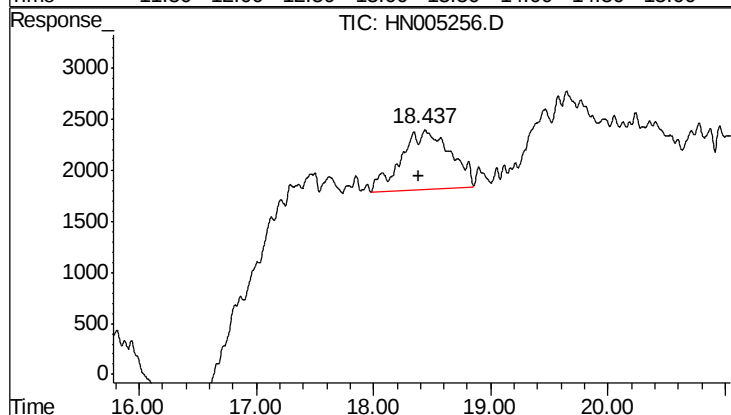
#15 4-Nitrotoluene

R.T.: 12.038 min
Delta R.T.: 0.063 min
Response: 99519
Conc: 18.77 ug/L m



#16 3-Nitrotoluene

R.T.: 13.223 min
Delta R.T.: 0.020 min
Response: 134176
Conc: 20.05 ug/L m



#17 PETN

R.T.: 18.437 min
Delta R.T.: 0.053 min
Response: 167376
Conc: 19.47 ug/L m