

Data Path : Z:\HPCHEM1\HPLC_L\Data\HL053113\
 Data File : HL005352.D
 Signal(s) : VWD1A.CH
 Acq On : 31-May-2013, 22:58
 Operator : QM
 Sample : HSTDCCC0500
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 HPLC_L
 LabSampleId :
 HSTDCCC0500

Integration File: autoint1.e
 Quant Time: Jun 04 06:10:55 2013
 Quant Method : Z:\HPCHEM1\HPLC_L\METHODS\HL053013.M
 Quant Title :
 QLast Update : Fri May 31 16:54:32 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	1.313	1839873	441.990 ug/L m
Target Compounds				
2) T	HMX	0.886	2054115	472.383 ug/L
3) T	RDX	1.702	2426164	469.839 ug/L
4) T	1,3,5-Trinitrobenzene	2.624	5105638	466.268 ug/L
5) T	1,3-Dinitrobenzene	3.492	7672767	478.116 ng/ml
6) T	3,5-Dinitroaniline	3.835	6503119	479.189 ug/L
7) T	Nitrobenzene	4.685	4703812	468.758 ug/L
8) T	Tetryl	6.086	3034521	416.939 ug/L
9) T	2,4,6-Trinitrotoluene	6.357	5380839	456.182 ug/L
10) T	2-Amino-4,6-dinitroto...	6.846	5303130	451.679 ug/L
11) T	4-Amino-2,6-dinitroto...	7.202	3256939	518.419 ug/L
12) T	2,4-Dinitrotoluene	7.953	7286479	461.939 ug/L
13) T	2,6-Dinitrotoluene	8.349	3981594	471.881 ug/L
14) T	2-Nitrotoluene	11.501	3119400	469.667 ug/L
15) T	4-Nitrotoluene	12.235	2638314	482.346 ug/L
16) T	3-Nitrotoluene	13.488	3355723	478.864 ug/L
17) T	PETN	18.876	4164603	466.922 ug/L m

(f)=RT Delta > 1/2 Window

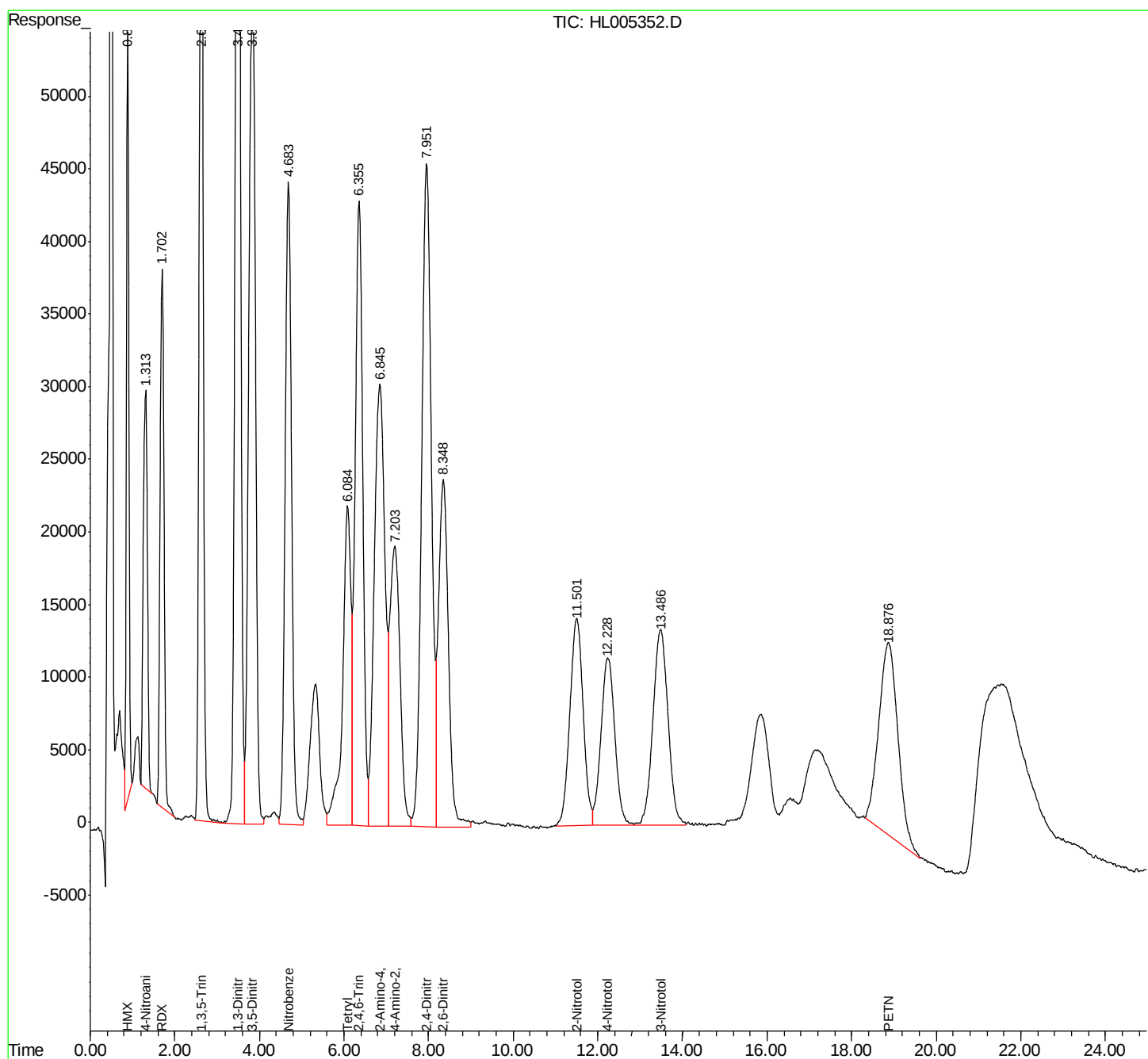
(m)=manual int.

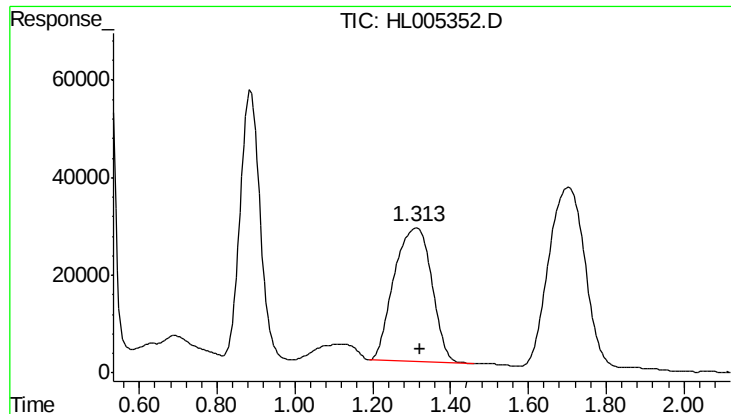
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Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
HPLC_L
LabSampleId :
HSTDCCC0500

Integration File: autoint1.e
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Quant Method : Z:\HPCHEM1\HPLC_L\METHODS\HL053013.M
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Volume Inj. : 50 ul
Signal Phase : ZORBAX Extend-C18
Signal Info : 4.6 X 100mm 3.5-Micron 80A

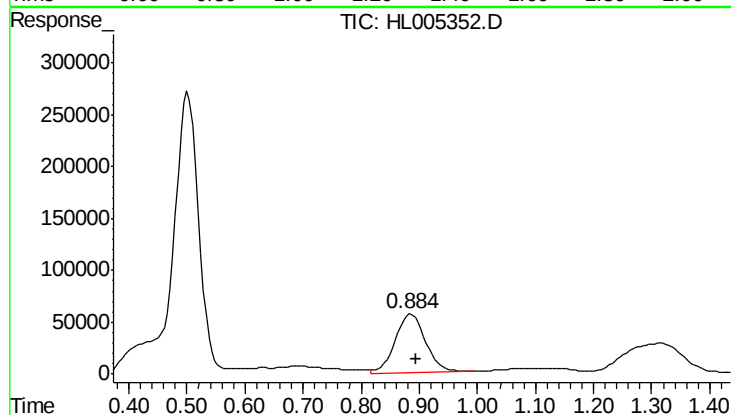




#1 4-Nitroaniline

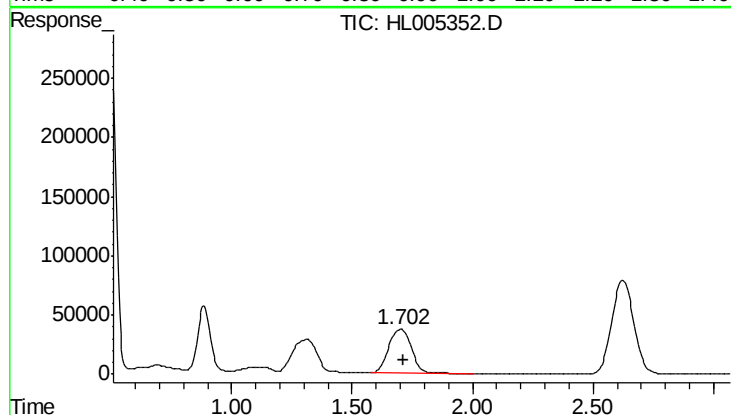
R.T.: 1.313 min
 Delta R.T.: -0.009 min
 Response: 1839873
 Conc: 441.99 ug/L

Instrument :
 HPLC_L
 LabSampleId :
 HSTDCCC0500



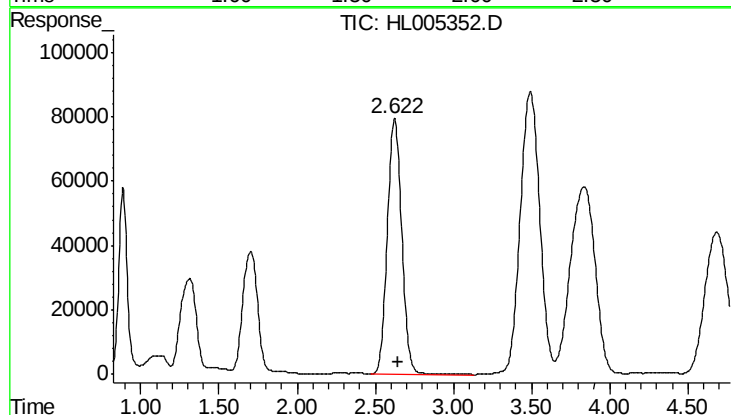
#2 HMX

R.T.: 0.886 min
 Delta R.T.: -0.008 min
 Response: 2054115
 Conc: 472.38 ug/L



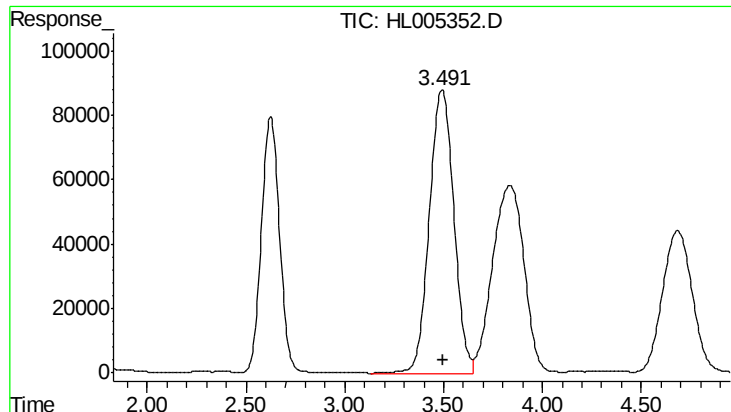
#3 RDX

R.T.: 1.702 min
 Delta R.T.: -0.011 min
 Response: 2426164
 Conc: 469.84 ug/L



#4 1,3,5-Trinitrobenzene

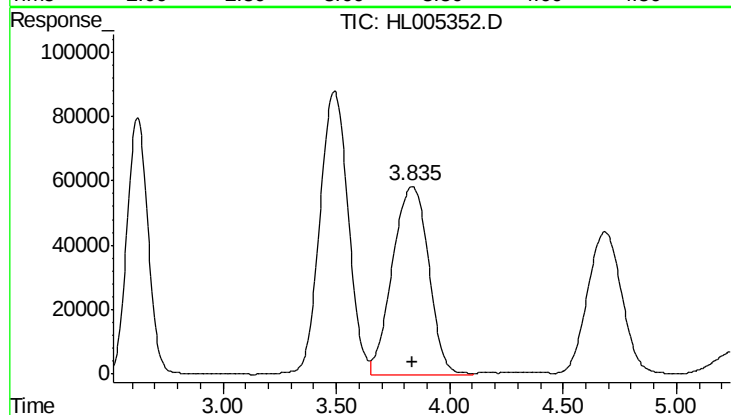
R.T.: 2.624 min
 Delta R.T.: -0.019 min
 Response: 5105638
 Conc: 466.27 ug/L



#5 1,3-Dinitrobenzene

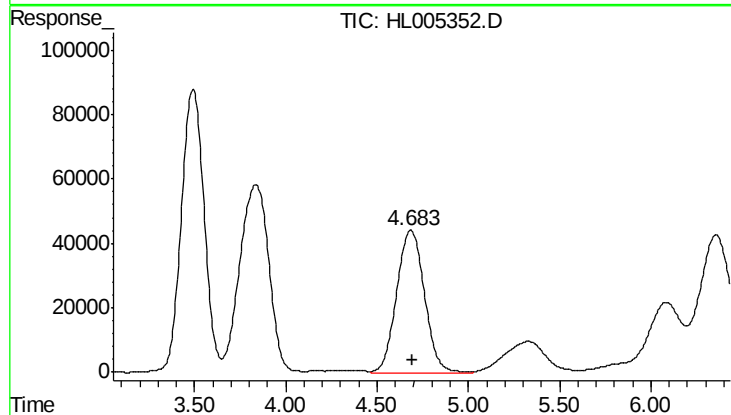
R.T.: 3.492 min
Delta R.T.: -0.007 min
Response: 7672767
Conc: 478.12 ng/ml

Instrument :
HPLC_L
LabSampleId :
HSTDCCC0500



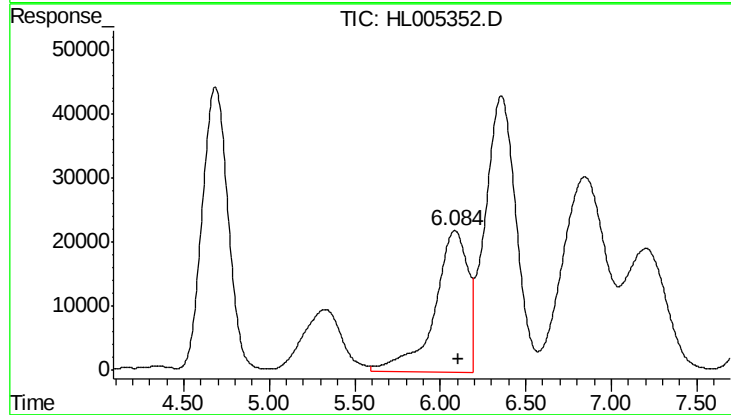
#6 3,5-Dinitroaniline

R.T.: 3.835 min
Delta R.T.: -0.002 min
Response: 6503119
Conc: 479.19 ug/L



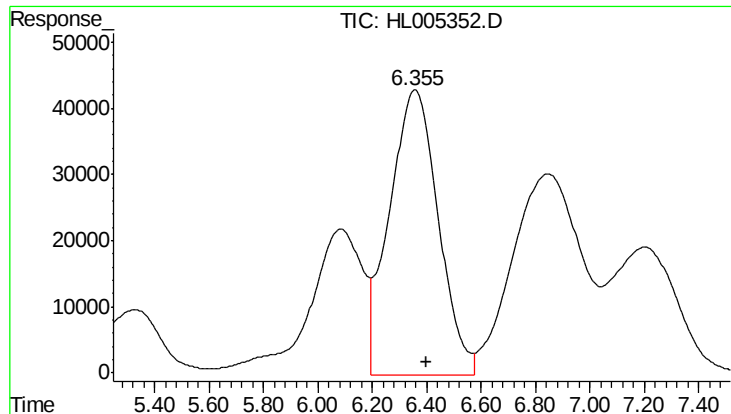
#7 Nitrobenzene

R.T.: 4.685 min
Delta R.T.: -0.009 min
Response: 4703812
Conc: 468.76 ug/L



#8 Tetryl

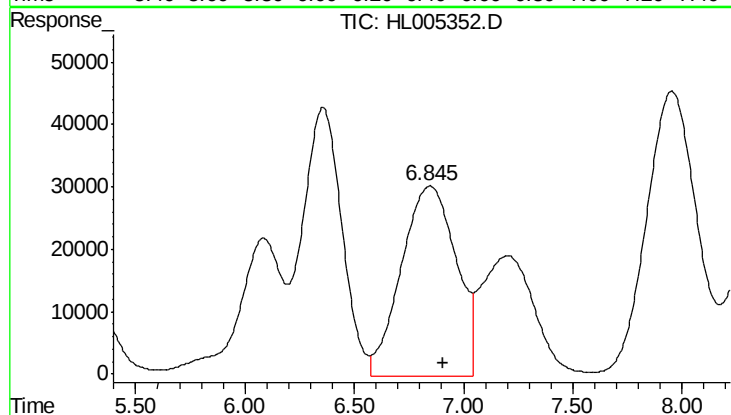
R.T.: 6.086 min
Delta R.T.: -0.022 min
Response: 3034521
Conc: 416.94 ug/L



#9 2,4,6-Trinitrotoluene

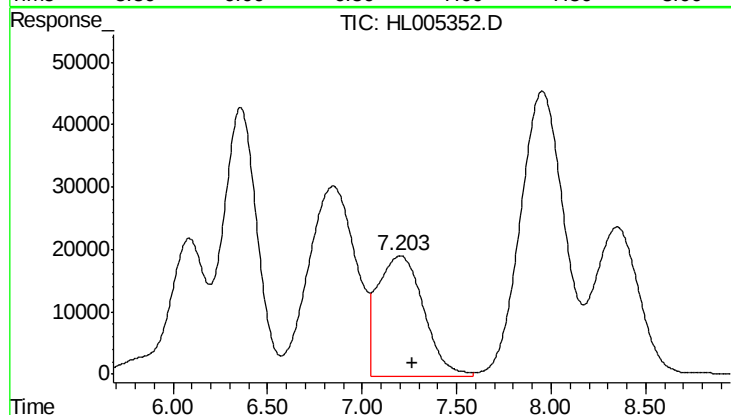
R.T.: 6.357 min
 Delta R.T.: -0.041 min
 Response: 5380839
 Conc: 456.18 ug/L

Instrument :
 HPLC_L
 LabSampleId :
 HSTDCCC0500



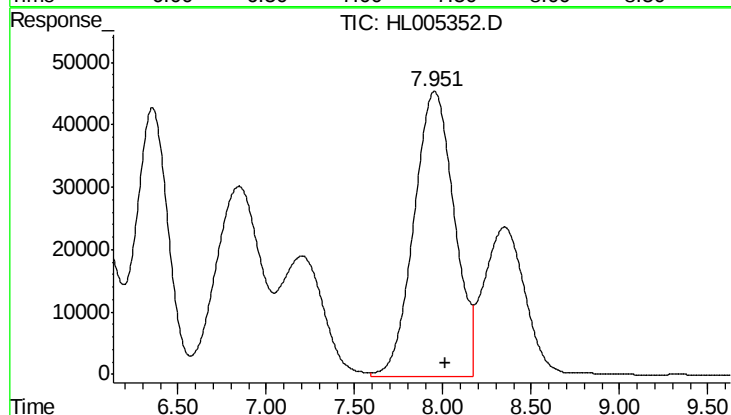
#10 2-Amino-4,6-dinitrotoluene

R.T.: 6.846 min
 Delta R.T.: -0.061 min
 Response: 5303130
 Conc: 451.68 ug/L



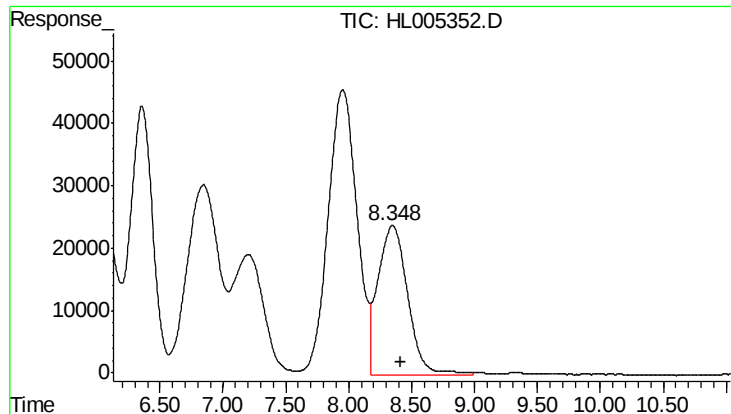
#11 4-Amino-2,6-dinitrotoluene

R.T.: 7.202 min
 Delta R.T.: -0.060 min
 Response: 3256939
 Conc: 518.42 ug/L



#12 2,4-Dinitrotoluene

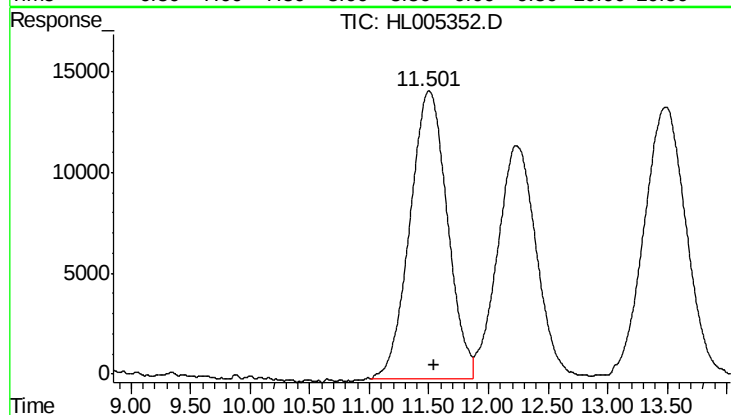
R.T.: 7.953 min
 Delta R.T.: -0.059 min
 Response: 7286479
 Conc: 461.94 ug/L



#13 2,6-Dinitrotoluene

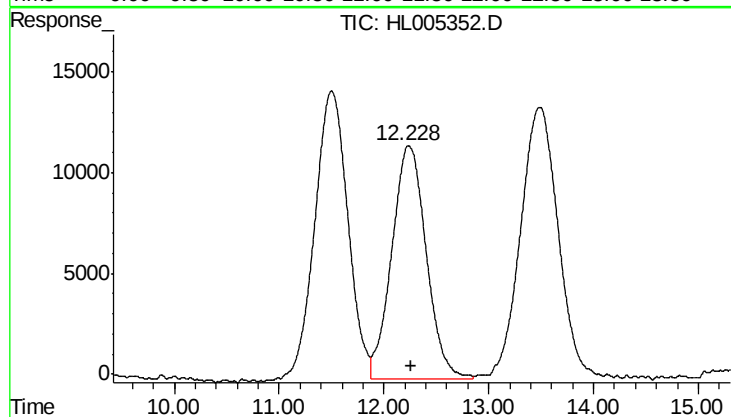
R.T.: 8.349 min
 Delta R.T.: -0.065 min
 Response: 3981594
 Conc: 471.88 ug/L

Instrument :
 HPLC_L
 LabSampleId :
 HSTDCCC0500



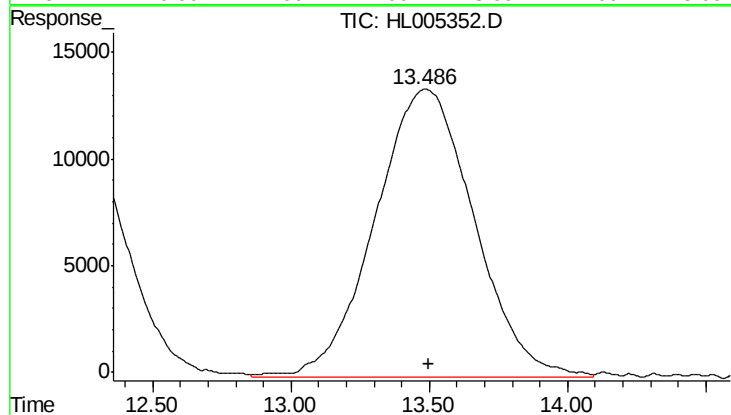
#14 2-Nitrotoluene

R.T.: 11.501 min
 Delta R.T.: -0.044 min
 Response: 3119400
 Conc: 469.67 ug/L



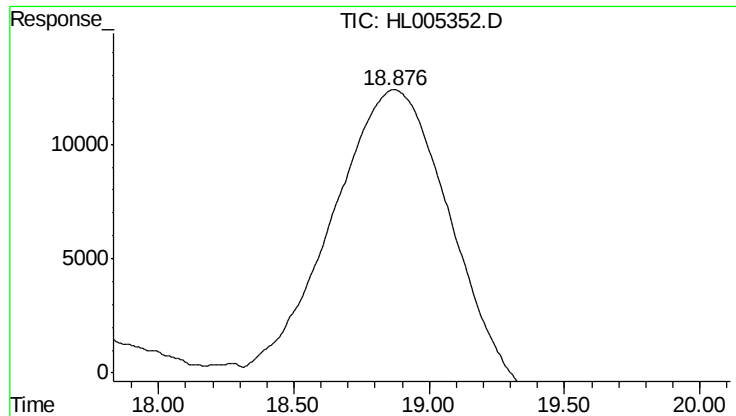
#15 4-Nitrotoluene

R.T.: 12.235 min
 Delta R.T.: -0.027 min
 Response: 2638314
 Conc: 482.35 ug/L



#16 3-Nitrotoluene

R.T.: 13.488 min
 Delta R.T.: -0.009 min
 Response: 3355723
 Conc: 478.86 ug/L



#17 PETN

R.T.: 18.876 min
Delta R.T.: -0.010 min
Response: 4164603
Conc: 466.92 ug/L m

Instrument :
HPLC_L
LabSampleId :
HSTDCCC0500