

Data Path : S:\HPCHEM1\HPLC_L\Data\HL053013\
 Data File : HL005337.D
 Signal(s) : VWD1A.CH
 Acq On : 30-May-2013, 21:10
 Operator : QM
 Sample : HSTDIC0020
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 HPLC_L
 LabSampleId :
 HSTDIC0020

Manual Integrations
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Integration File: events.e
 Quant Time: Jun 03 07:07:20 2013
 Quant Method : Z:\HPCHEM1\HPLC_L\METHODS\HL053013.M
 Quant Title :
 QLast Update : Thu May 23 10:06:03 2013
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. :
 Signal Phase :
 Signal Info :

Compound	R.T.	Response	Conc Units

System Monitoring Compounds			
Target Compounds			
2) T HMX	0.857	88710	19.557 ug/L m
4) T 1,3,5-Trinitrobenzene	2.585	216563	20.019 ug/L m
5) T 1,3-Dinitrobenzene	3.460	335266	21.717 ng/ml
6) T 3,5-Dinitroaniline	3.791	266067	19.666 ug/L
7) T Nitrobenzene	4.649	200761	19.598 ug/L
8) T Tetryl	6.020	192547	28.612 ug/L m
9) T 2,4,6-Trinitrotoluene	6.330	259084	23.013 ug/L
10) T 2-Amino-4,6-dinitroto...	6.854	224167	20.922 ug/L m
11) T 4-Amino-2,6-dinitroto...	7.157	145269	26.051 ug/L m
12) T 2,4-Dinitrotoluene	7.918	324465	21.436 ug/L m
13) T 2,6-Dinitrotoluene	8.307	166239	20.442 ug/L m
14) T 2-Nitrotoluene	11.397	127083	17.916 ug/L
15) T 4-Nitrotoluene	12.048	100212	17.915 ug/L m
16) T 3-Nitrotoluene	13.369	130672	19.710 ug/L m

(f)=RT Delta > 1/2 Window

(m)=manual int.

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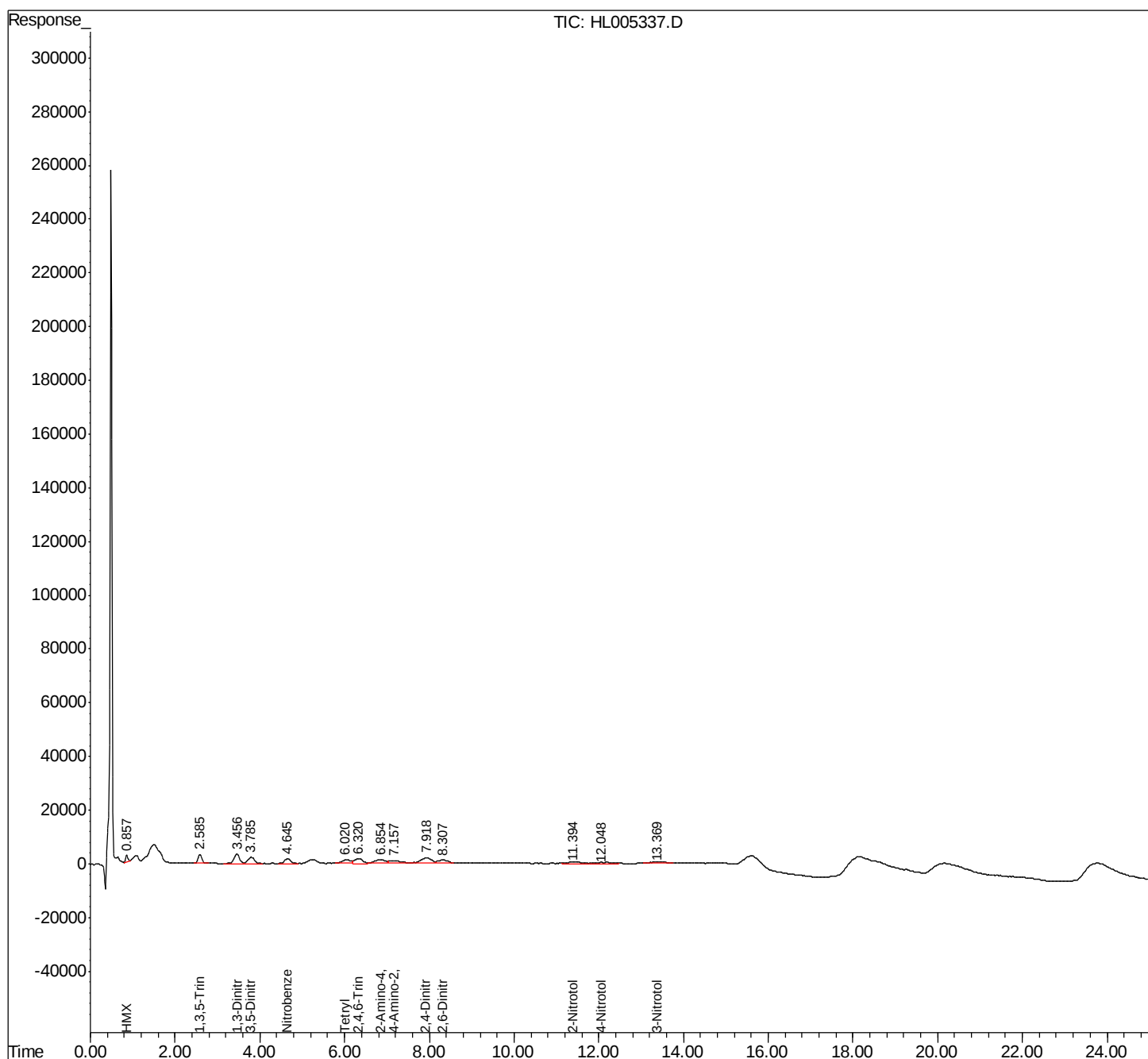
Instrument :
HPLC_L
LabSampleId :
HSTDICC0020

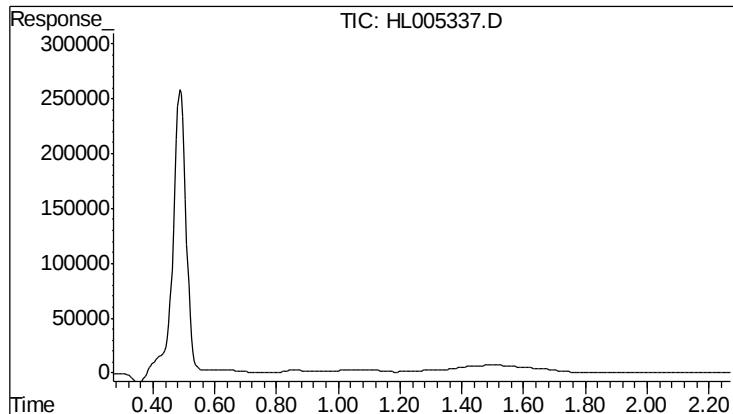
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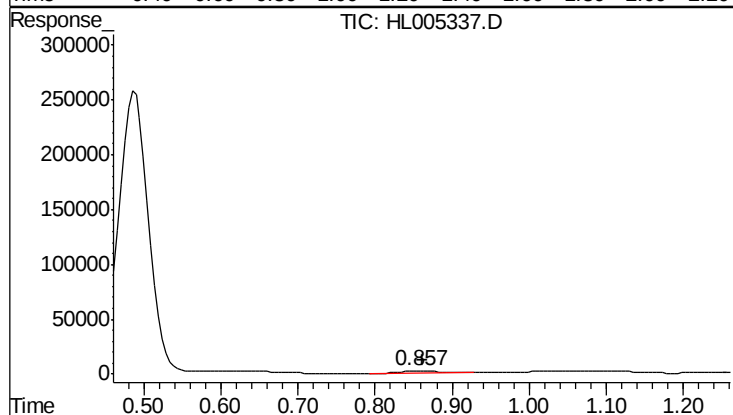
#1 4-Nitroaniline

R.T.: 0.000 min
 Exp R.T.: 1.271 min
 Response: 0
 Conc: N.D.

Instrument :
 HPLC_L
 LabSampleId :
 HSTDICC0020

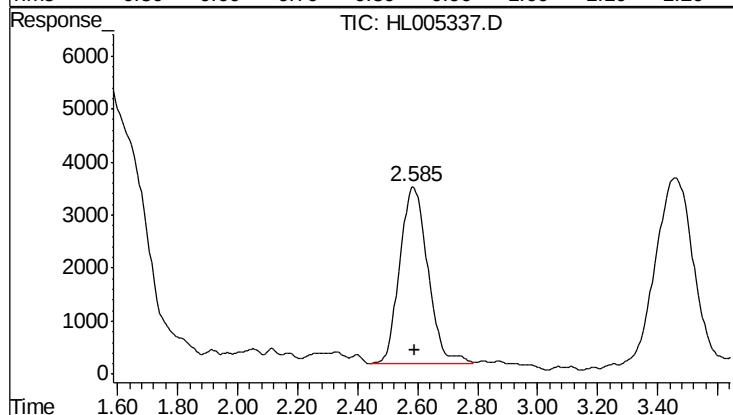
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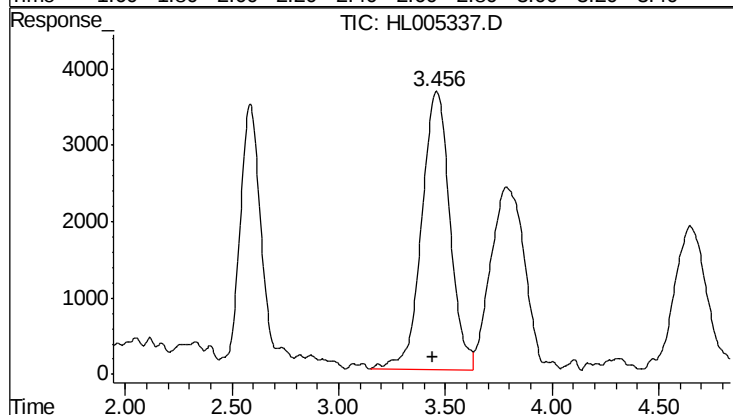
#2 HMX

R.T.: 0.857 min
 Delta R.T.: -0.004 min
 Response: 88710
 Conc: 19.56 ug/L m



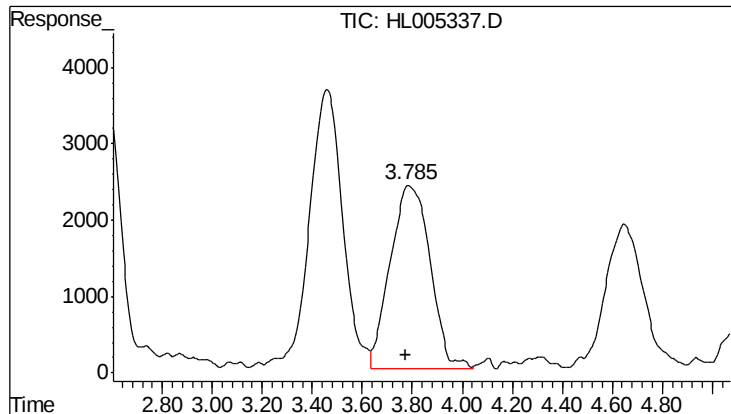
#4 1,3,5-Trinitrobenzene

R.T.: 2.585 min
 Delta R.T.: -0.006 min
 Response: 216563
 Conc: 20.02 ug/L m



#5 1,3-Dinitrobenzene

R.T.: 3.460 min
 Delta R.T.: 0.019 min
 Response: 335266
 Conc: 21.72 ng/ml



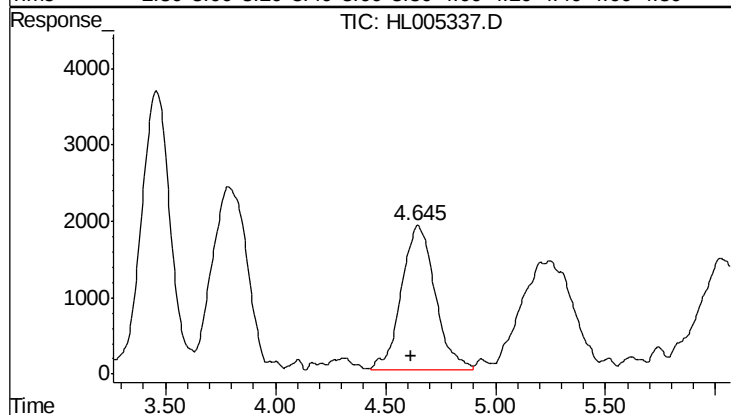
#6 3,5-Dinitroaniline

R.T.: 3.791 min
Delta R.T.: 0.015 min
Response: 266067
Conc: 19.67 ug/L

Instrument :
HPLC_L
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HSTDICC0020

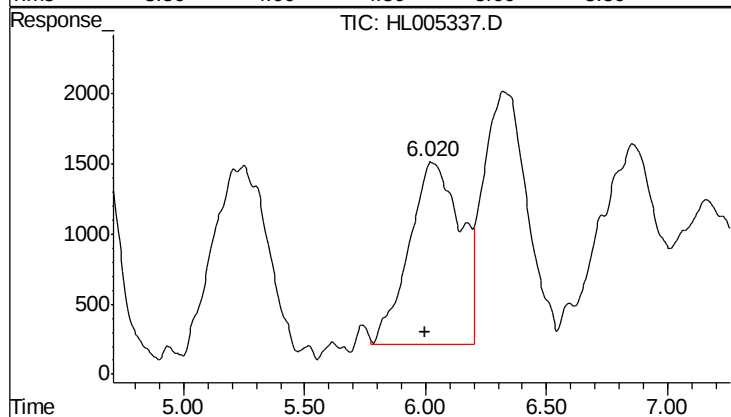
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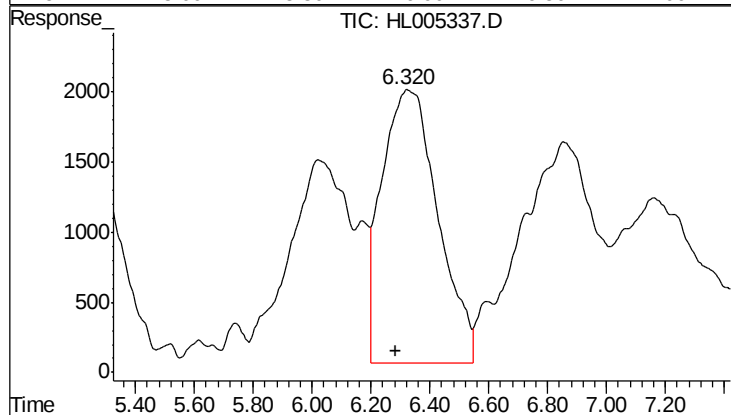
#7 Nitrobenzene

R.T.: 4.649 min
Delta R.T.: 0.032 min
Response: 200761
Conc: 19.60 ug/L



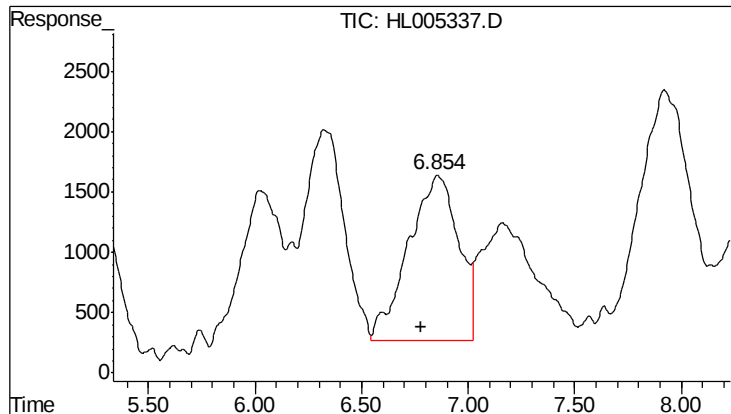
#8 Tetryl

R.T.: 6.020 min
Delta R.T.: 0.022 min
Response: 192547
Conc: 28.61 ug/L m



#9 2,4,6-Trinitrotoluene

R.T.: 6.330 min
Delta R.T.: 0.046 min
Response: 259084
Conc: 23.01 ug/L



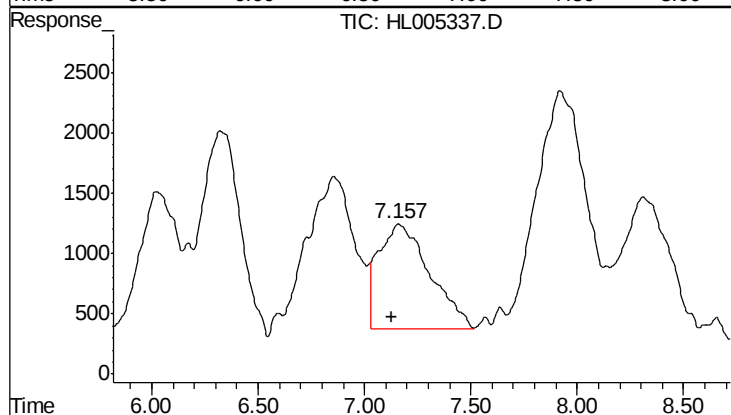
#10 2-Amino-4,6-dinitrotoluene

R.T.: 6.854 min
Delta R.T.: 0.072 min
Response: 224167
Conc: 20.92 ug/L m

Instrument :
HPLC_L
LabSampleId :
HSTDIC0020

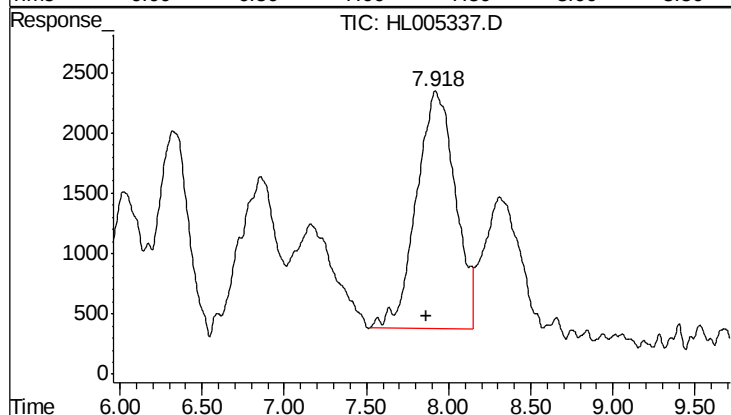
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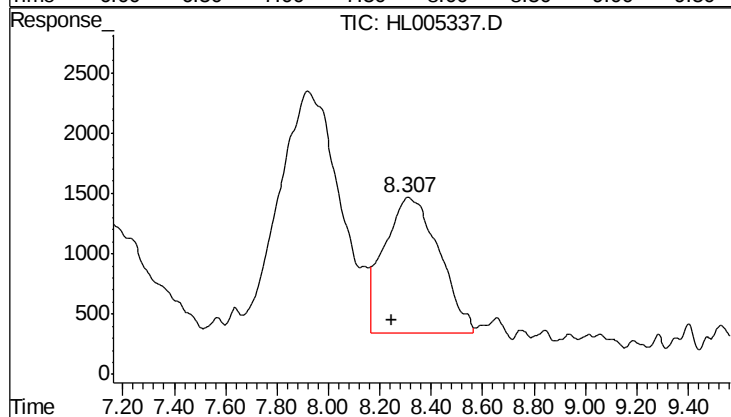
#11 4-Amino-2,6-dinitrotoluene

R.T.: 7.157 min
Delta R.T.: 0.031 min
Response: 145269
Conc: 26.05 ug/L m



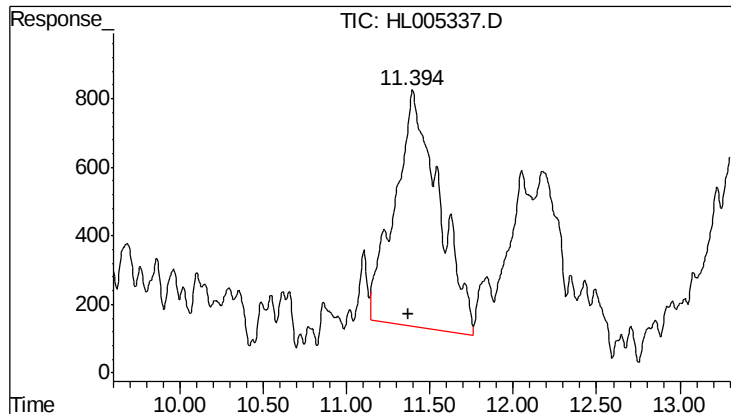
#12 2,4-Dinitrotoluene

R.T.: 7.918 min
Delta R.T.: 0.052 min
Response: 324465
Conc: 21.44 ug/L m



#13 2,6-Dinitrotoluene

R.T.: 8.307 min
Delta R.T.: 0.057 min
Response: 166239
Conc: 20.44 ug/L m



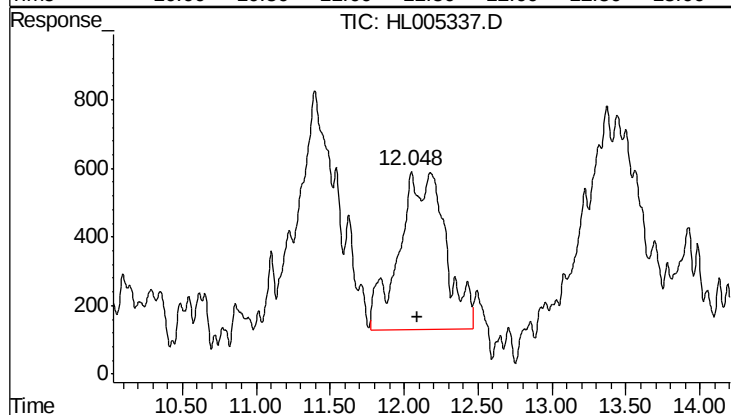
#14 2-Nitrotoluene

R.T.: 11.397 min
Delta R.T.: 0.031 min
Response: 127083
Conc: 17.92 ug/L

Instrument :
HPLC_L
LabSampleId :
HSTDICC0020

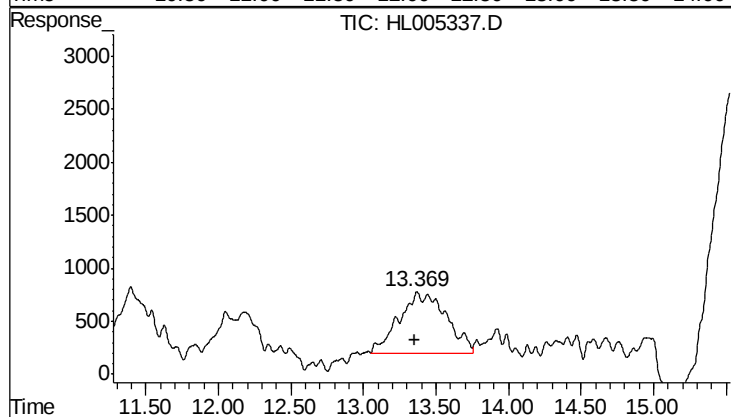
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#15 4-Nitrotoluene

R.T.: 12.048 min
Delta R.T.: -0.039 min
Response: 100212
Conc: 17.92 ug/L m



#16 3-Nitrotoluene

R.T.: 13.369 min
Delta R.T.: 0.018 min
Response: 130672
Conc: 19.71 ug/L m