

Data Path : S:\HPCHEM1\HPLC_L\Data\HL053013\
 Data File : HL005336.D
 Signal(s) : VWD1A.CH
 Acq On : 30-May-2013, 20:38
 Operator : QM
 Sample : HSTDICC0100
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 HPLC_L
 LabSampleId :
 HSTDICC0100

Manual Integrations
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Integration File: events.e
 Quant Time: Jun 03 07:07:12 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			
1) S 4-Nitroaniline	1.282	360263	90.742 ug/L m
Target Compounds			
2) T HMX	0.866	383631	84.577 ug/L m
3) T RDX	1.664	489505	92.388 ug/L
4) T 1,3,5-Trinitrobenzene	2.594	1102544	101.917 ug/L
5) T 1,3-Dinitrobenzene	3.445	1548515	100.305 ng/ml
6) T 3,5-Dinitroaniline	3.780	1368477	101.147 ug/L
7) T Nitrobenzene	4.648	990894	96.731 ug/L
8) T Tetryl	6.034	805677	119.720 ug/L
9) T 2,4,6-Trinitrotoluene	6.311	1127489	100.147 ug/L
10) T 2-Amino-4,6-dinitroto...	6.791	1127890	105.268 ug/L
11) T 4-Amino-2,6-dinitroto...	7.132	722608	129.585 ug/L
12) T 2,4-Dinitrotoluene	7.861	1519063	100.360 ug/L
13) T 2,6-Dinitrotoluene	8.237	888974	109.315 ug/L
14) T 2-Nitrotoluene	11.376	671003	94.598 ug/L m
15) T 4-Nitrotoluene	12.081	556728	99.528 ug/L
16) T 3-Nitrotoluene	13.329	743912	112.207 ug/L
17) T PETN	18.585	670318	145.338 ug/L m

(f)=RT Delta > 1/2 Window

(m)=manual int.

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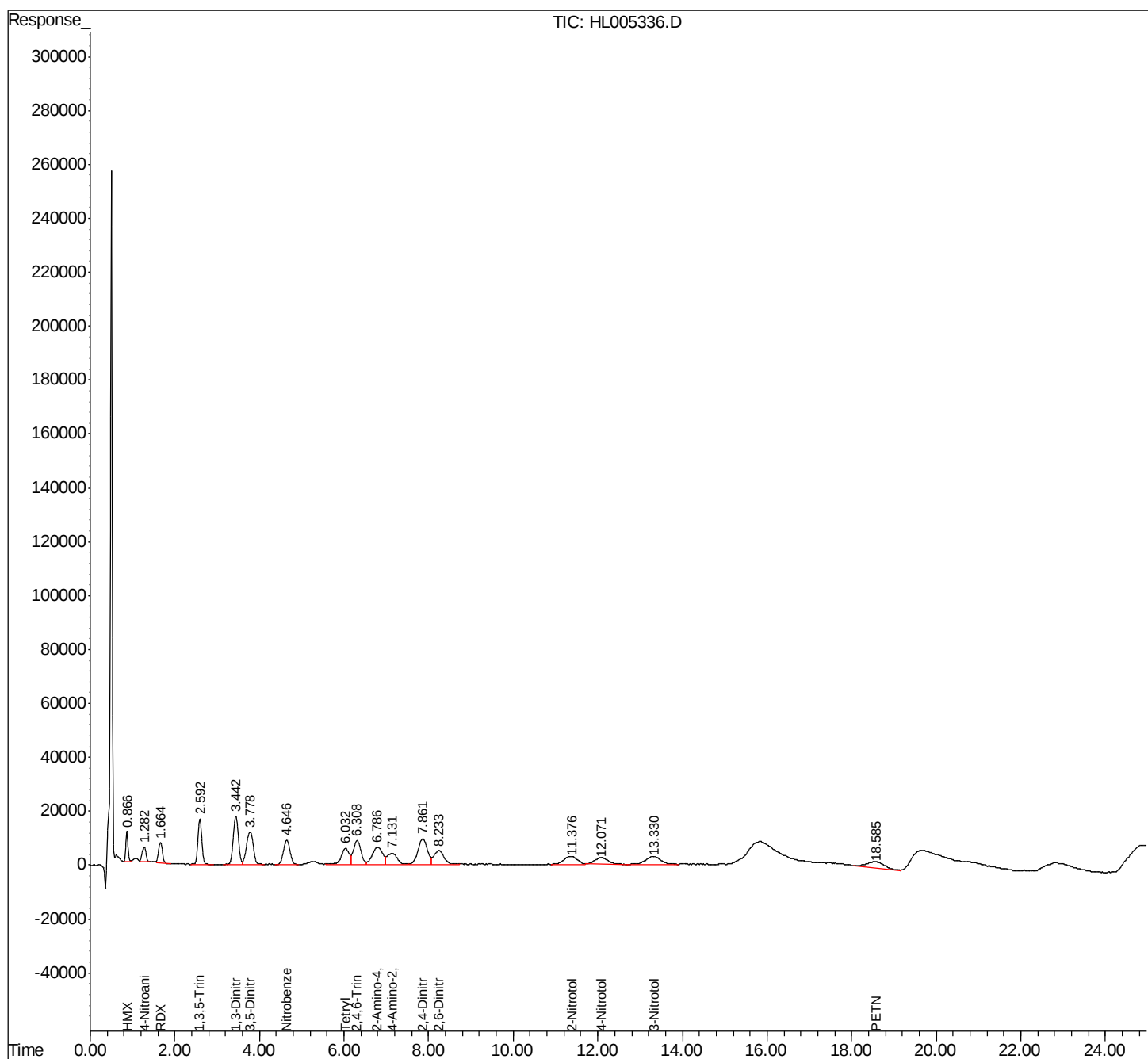
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HSTDICC0100

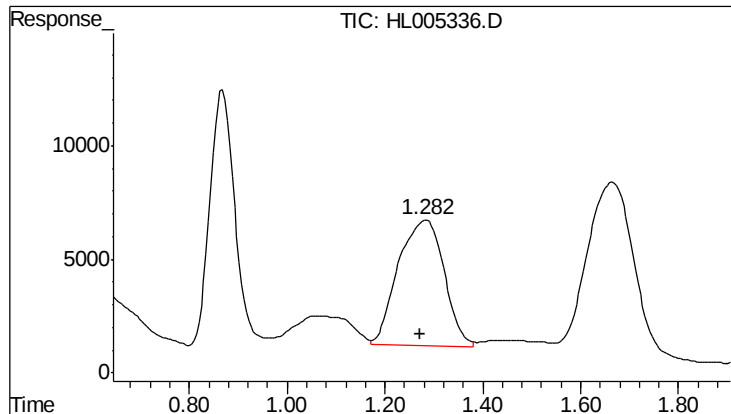
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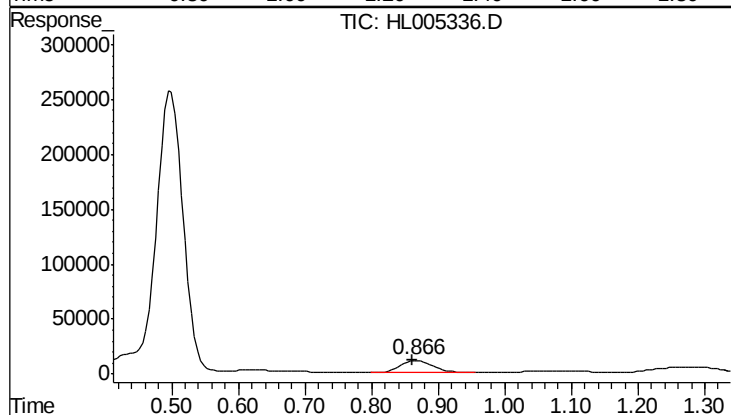
#1 4-Nitroaniline

R.T.: 1.282 min
 Delta R.T.: 0.012 min
 Response: 360263
 Conc: 90.74 ug/L m

Instrument :
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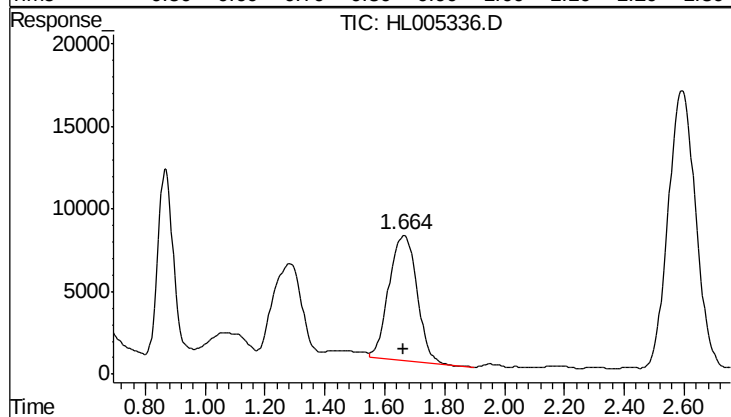
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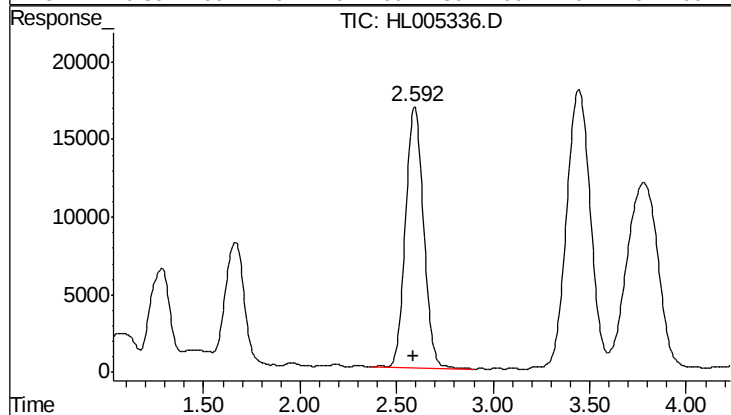
#2 HMX

R.T.: 0.866 min
 Delta R.T.: 0.005 min
 Response: 383631
 Conc: 84.58 ug/L m



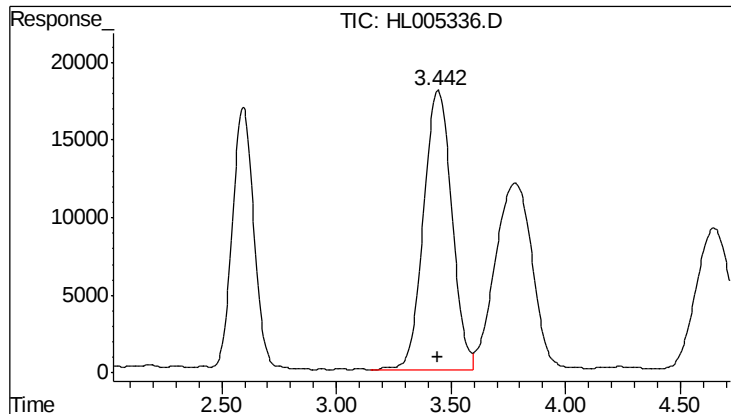
#3 RDX

R.T.: 1.664 min
 Delta R.T.: 0.004 min
 Response: 489505
 Conc: 92.39 ug/L



#4 1,3,5-Trinitrobenzene

R.T.: 2.594 min
 Delta R.T.: 0.004 min
 Response: 1102544
 Conc: 101.92 ug/L



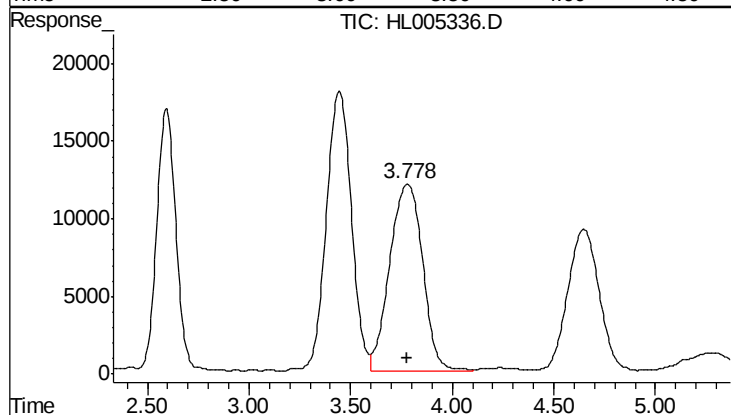
#5 1,3-Dinitrobenzene

R.T.: 3.445 min
Delta R.T.: 0.004 min
Response: 1548515
Conc: 100.31 ng/ml

Instrument :
HPLC_L
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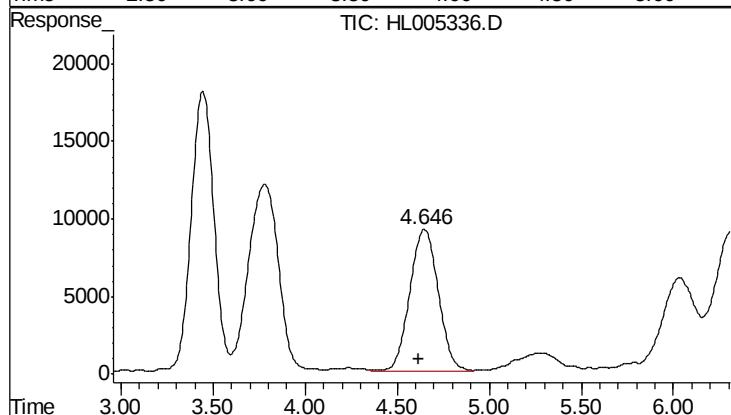
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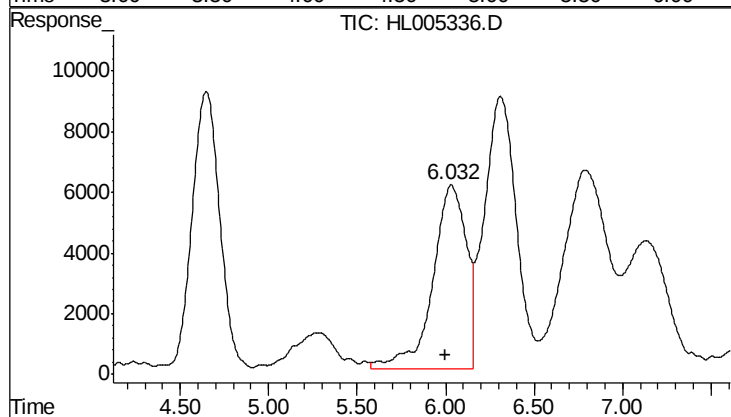
#6 3,5-Dinitroaniline

R.T.: 3.780 min
Delta R.T.: 0.005 min
Response: 1368477
Conc: 101.15 ug/L



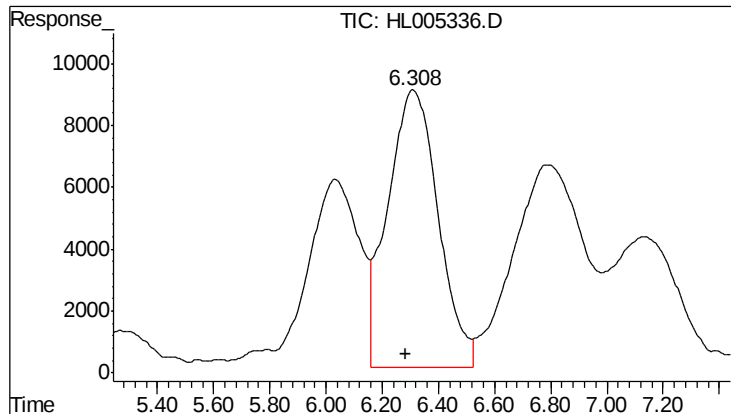
#7 Nitrobenzene

R.T.: 4.648 min
Delta R.T.: 0.031 min
Response: 990894
Conc: 96.73 ug/L



#8 Tetryl

R.T.: 6.034 min
Delta R.T.: 0.036 min
Response: 805677
Conc: 119.72 ug/L



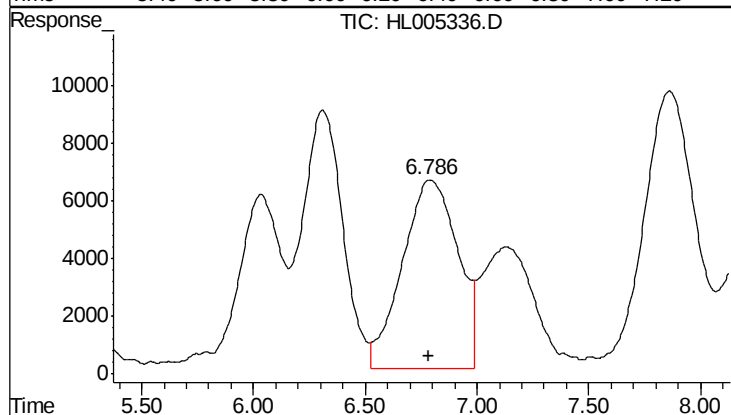
#9 2,4,6-Trinitrotoluene

R.T.: 6.311 min
Delta R.T.: 0.027 min
Response: 1127489
Conc: 100.15 ug/L

Instrument :
HPLC_L
LabSampleId :
HSTDICC0100

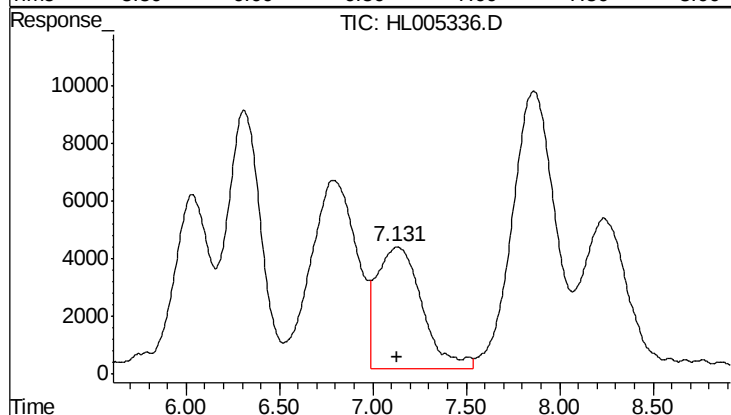
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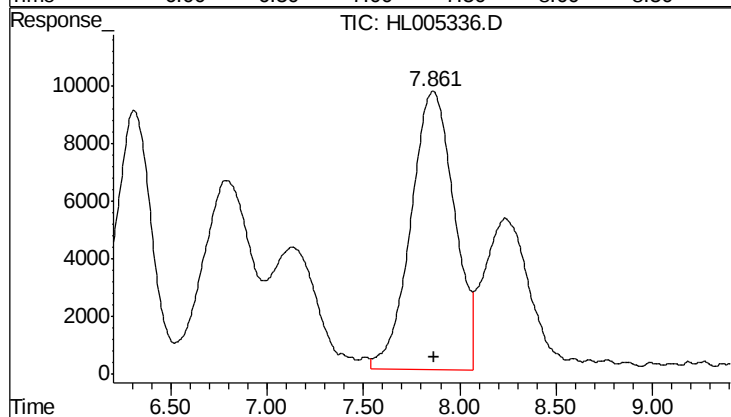
#10 2-Amino-4,6-dinitrotoluene

R.T.: 6.791 min
Delta R.T.: 0.009 min
Response: 1127890
Conc: 105.27 ug/L



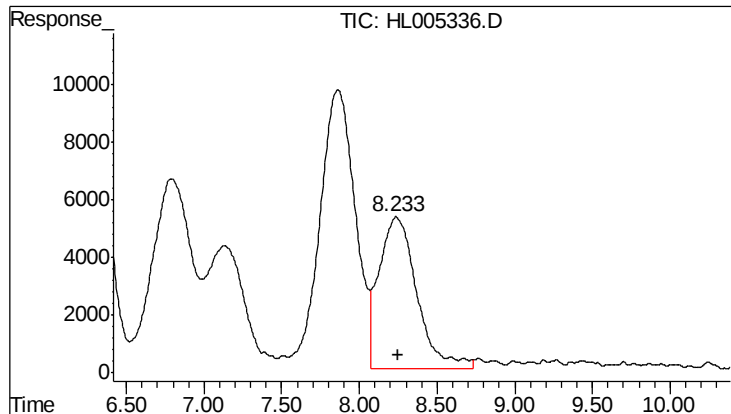
#11 4-Amino-2,6-dinitrotoluene

R.T.: 7.132 min
Delta R.T.: 0.006 min
Response: 722608
Conc: 129.58 ug/L



#12 2,4-Dinitrotoluene

R.T.: 7.861 min
Delta R.T.: -0.004 min
Response: 1519063
Conc: 100.36 ug/L



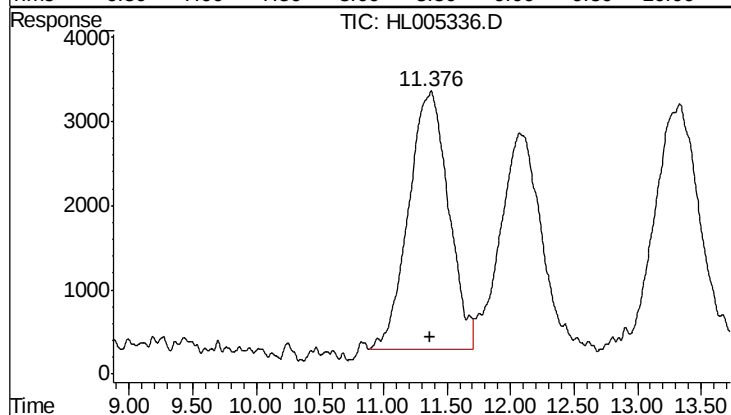
#13 2,6-Dinitrotoluene

R.T.: 8.237 min
Delta R.T.: -0.012 min
Response: 888974
Conc: 109.31 ug/L

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HSTDICC0100

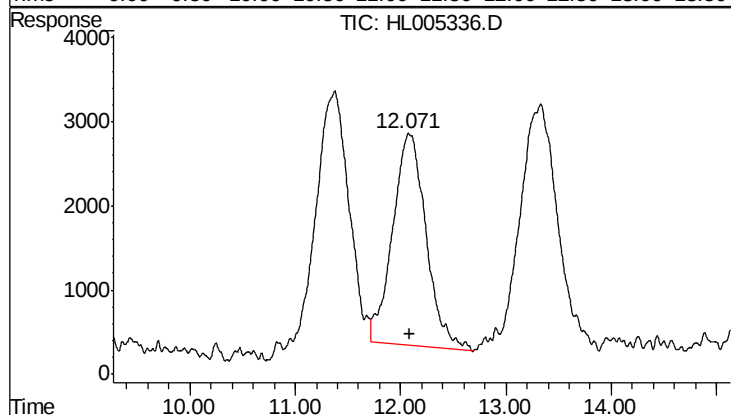
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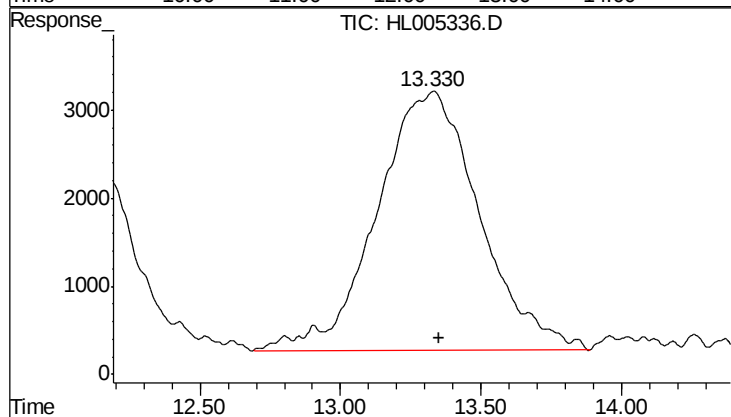
#14 2-Nitrotoluene

R.T.: 11.376 min
Delta R.T.: 0.009 min
Response: 671003
Conc: 94.60 ug/L m



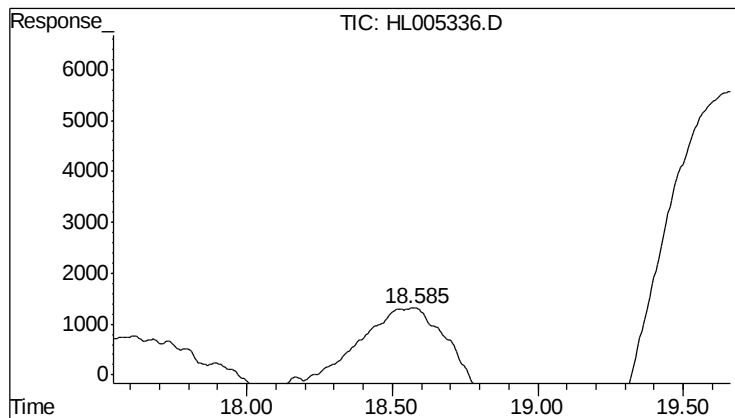
#15 4-Nitrotoluene

R.T.: 12.081 min
Delta R.T.: -0.007 min
Response: 556728
Conc: 99.53 ug/L



#16 3-Nitrotoluene

R.T.: 13.329 min
Delta R.T.: -0.021 min
Response: 743912
Conc: 112.21 ug/L



#17 PETN

R.T.: 18.585 min
Delta R.T.: -0.044 min
Response: 670318
Conc: 145.34 ug/L m

Instrument :
HPLC_L
LabSampleId :
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