

Data Path : S:\HPCHEM1\HPLC_L\Data\HL053013\
 Data File : HL005332.D
 Signal(s) : VWD1A.CH
 Acq On : 30-May-2013, 16:38
 Operator : QM
 Sample : HSTDICC5000
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 HPLC_L
 LabSampleId :
 HSTDICC5000

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Integration File: events.e
 Quant Time: Jun 03 07:06:34 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	1.297	21771178	5483.686	ug/L
Target Compounds				
2) T HMX	0.868	21839468	4814.836	ug/L
3) T RDX	1.694	26052934	4917.148	ug/L
4) T 1,3,5-Trinitrobenzene	2.631	53941889	4986.263	ug/L
5) T 1,3-Dinitrobenzene	3.510	81111531	5254.018	ng/ml
6) T 3,5-Dinitroaniline	3.869	67454178	4985.694	ug/L
7) T Nitrobenzene	4.694	49438255	4826.149	ug/L
8) T Tetryl	6.169	27775819	4127.359	ug/L m
9) T 2,4,6-Trinitrotoluene	6.385	61363986	5450.515	ug/L m
10) T 2-Amino-4,6-dinitroto...	6.967	69100847	6449.293	ug/L
11) T 4-Amino-2,6-dinitroto...	7.290	21088315	3781.755	ug/L
12) T 2,4-Dinitrotoluene	8.019	79123923	5227.463	ug/L
13) T 2,6-Dinitrotoluene	8.406	37935372	4664.805	ug/L
14) T 2-Nitrotoluene	11.526	32059443	4519.716	ug/L
15) T 4-Nitrotoluene	12.230	26611145	4757.379	ug/L
16) T 3-Nitrotoluene	13.457	34915557	5266.446	ug/L
17) T PETN	18.875	45691712	4489.253	ug/L

(f)=RT Delta > 1/2 Window

(m)=manual int.

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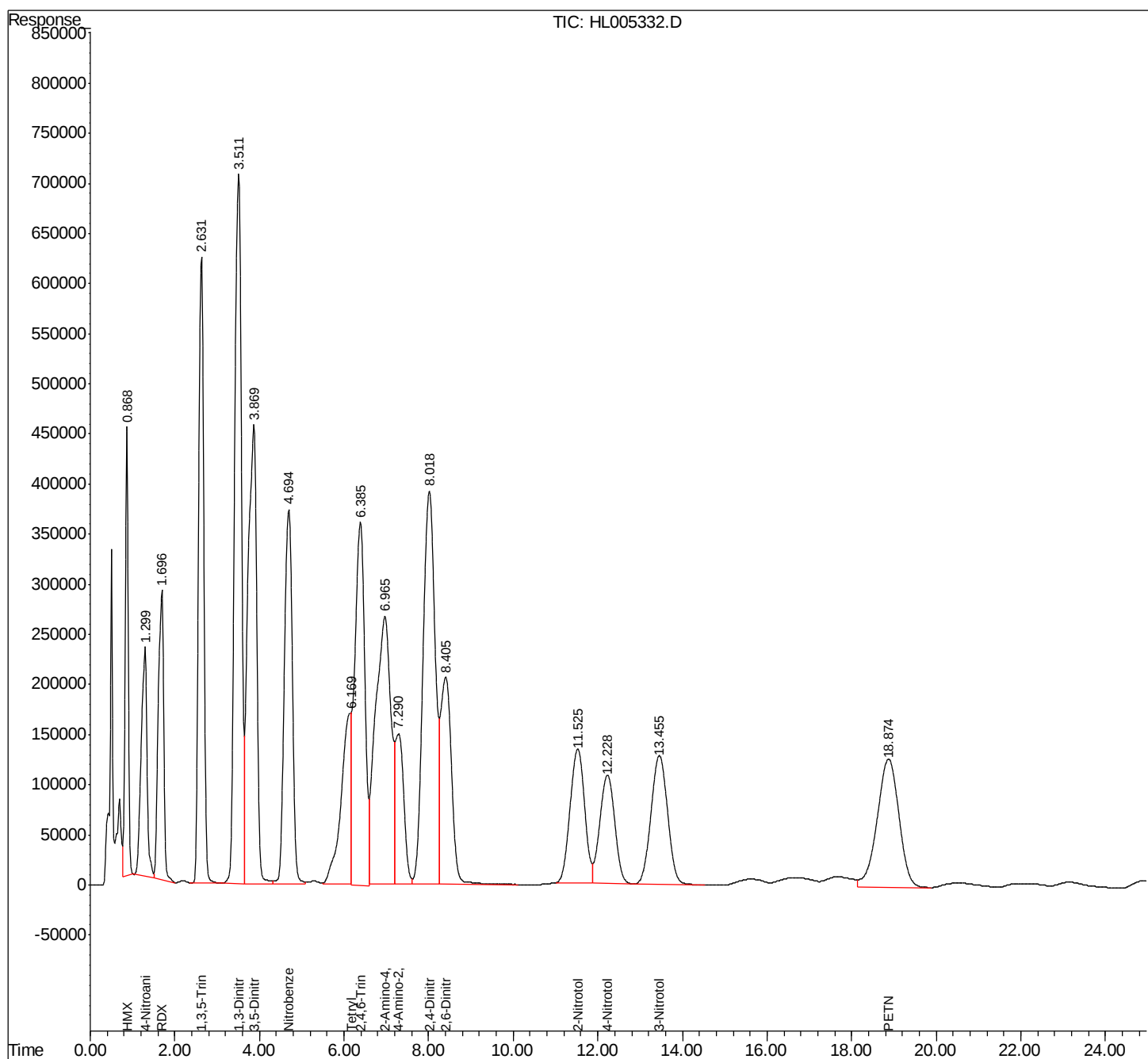
Instrument :
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LabSampleId :
HSTDICC5000

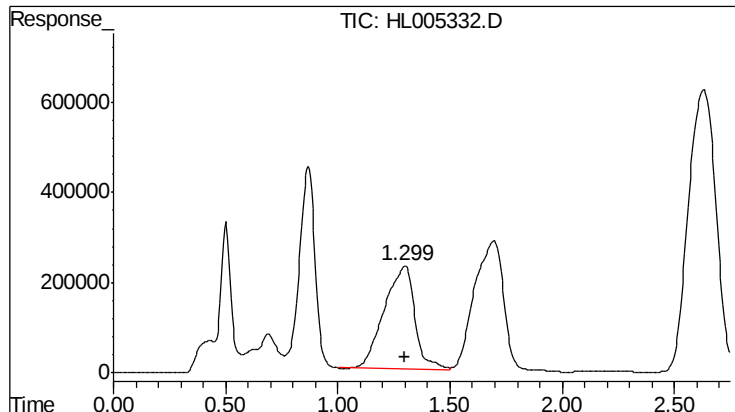
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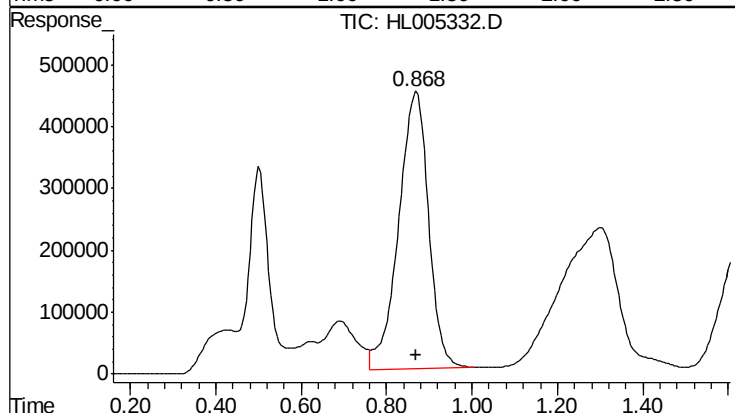
#1 4-Nitroaniline

R.T.: 1.297 min
Delta R.T.: 0.000 min
Response: 21771178
Conc: 5483.69 ug/L

Instrument :
HPLC_L
LabSampleId :
HSTDICC5000

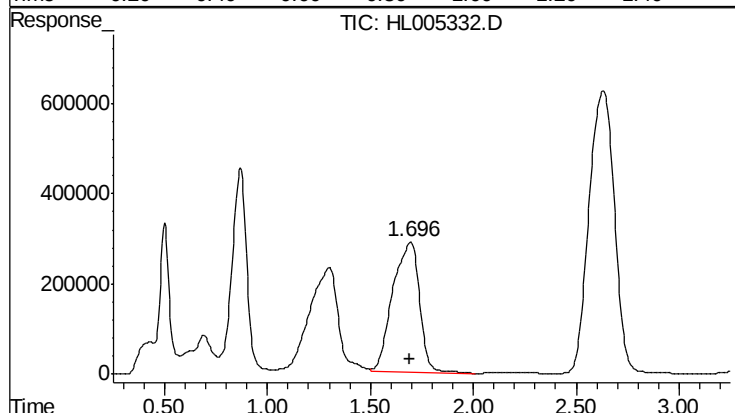
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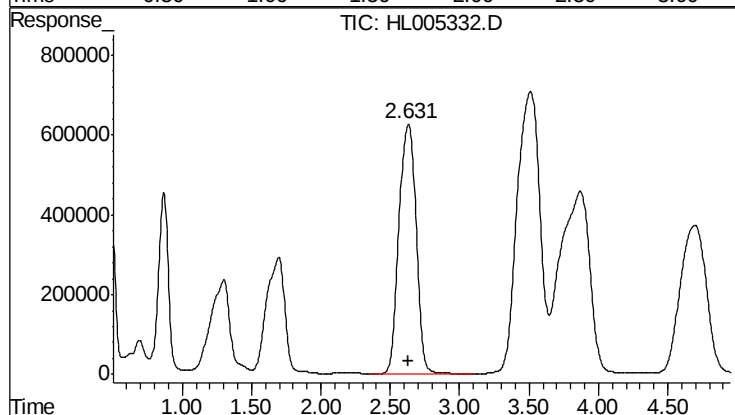
#2 HMX

R.T.: 0.868 min
Delta R.T.: 0.000 min
Response: 21839468
Conc: 4814.84 ug/L



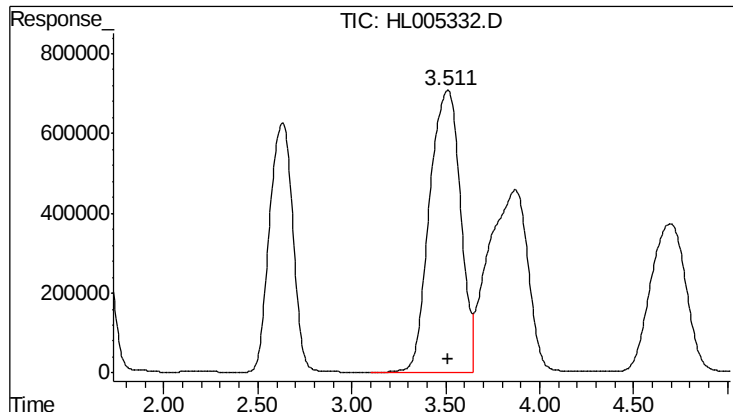
#3 RDX

R.T.: 1.694 min
Delta R.T.: 0.000 min
Response: 26052934
Conc: 4917.15 ug/L



#4 1,3,5-Trinitrobenzene

R.T.: 2.631 min
Delta R.T.: 0.000 min
Response: 53941889
Conc: 4986.26 ug/L



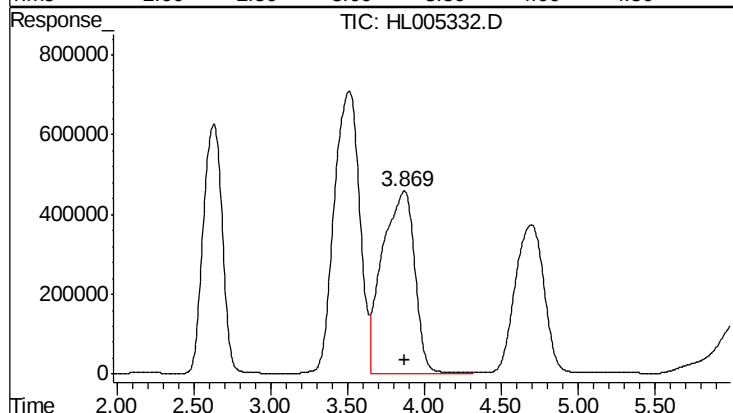
#5 1,3-Dinitrobenzene

R.T.: 3.510 min
 Delta R.T.: 0.000 min
 Response: 81111531
 Conc: 5254.02 ng/ml

Instrument :
 HPLC_L
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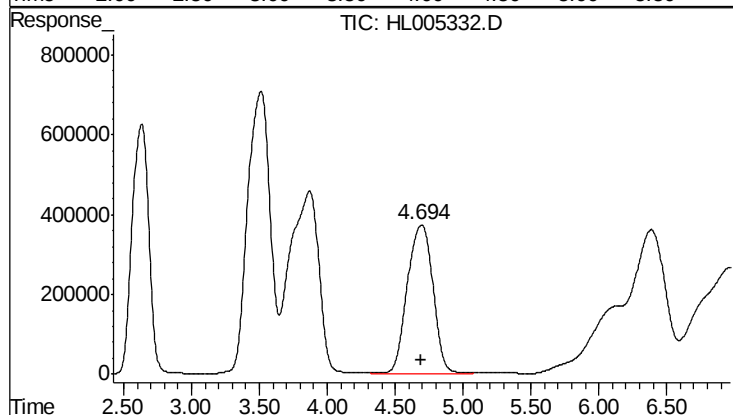
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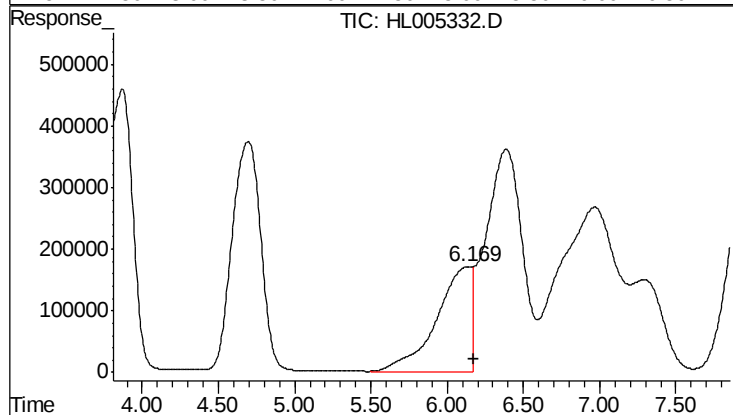
#6 3,5-Dinitroaniline

R.T.: 3.869 min
 Delta R.T.: 0.000 min
 Response: 67454178
 Conc: 4985.69 ug/L



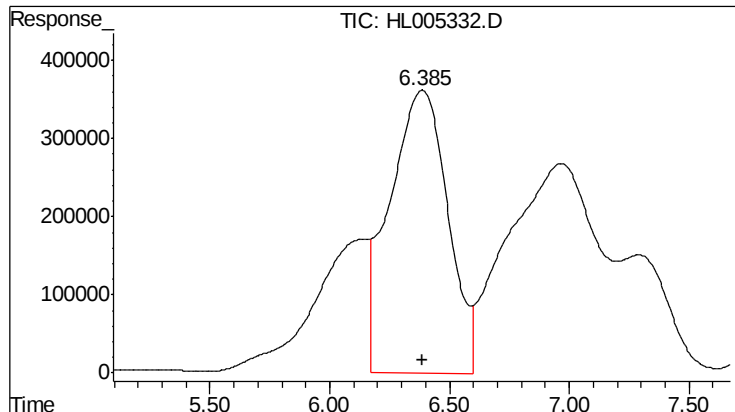
#7 Nitrobenzene

R.T.: 4.694 min
 Delta R.T.: 0.000 min
 Response: 49438255
 Conc: 4826.15 ug/L



#8 Tetryl

R.T.: 6.169 min
 Delta R.T.: -0.005 min
 Response: 27775819
 Conc: 4127.36 ug/L m



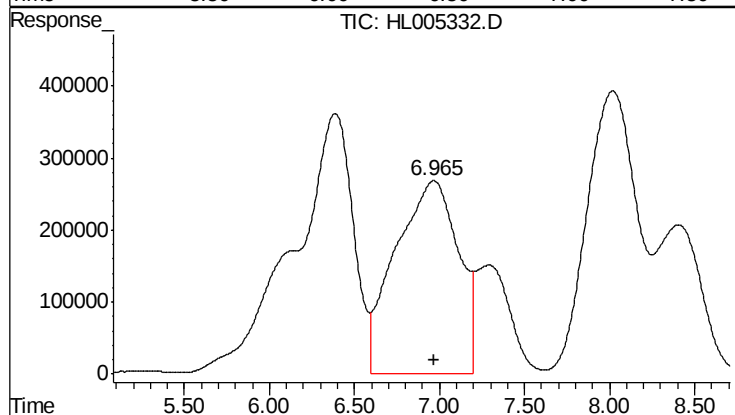
#9 2,4,6-Trinitrotoluene

R.T.: 6.385 min
Delta R.T.: 0.000 min
Response: 61363986
Conc: 5450.51 ug/L

Instrument :
HPLC_L
LabSampleId :
HSTDICC5000

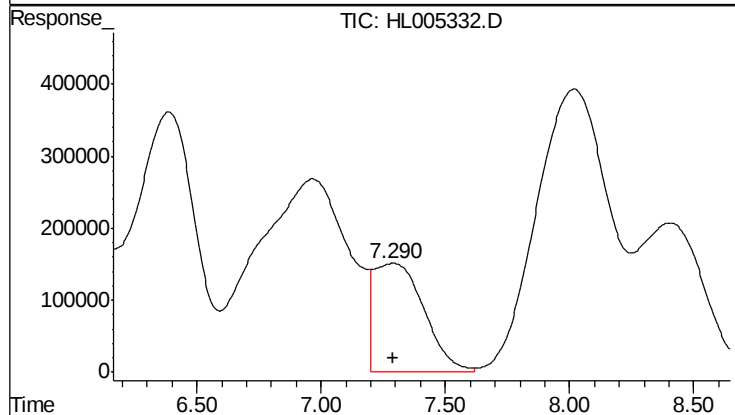
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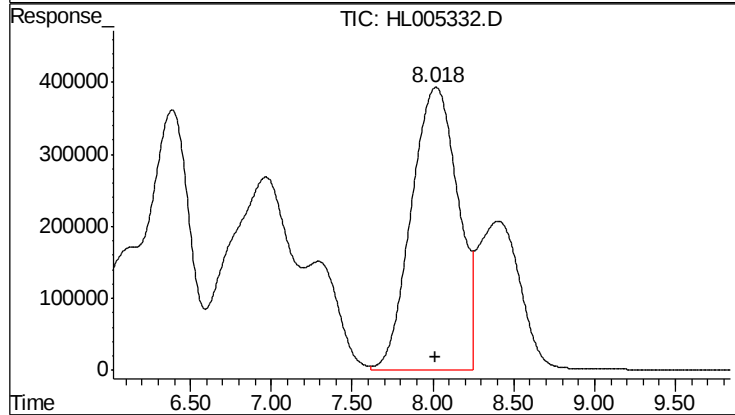
#10 2-Amino-4,6-dinitrotoluene

R.T.: 6.967 min
Delta R.T.: 0.001 min
Response: 69100847
Conc: 6449.29 ug/L



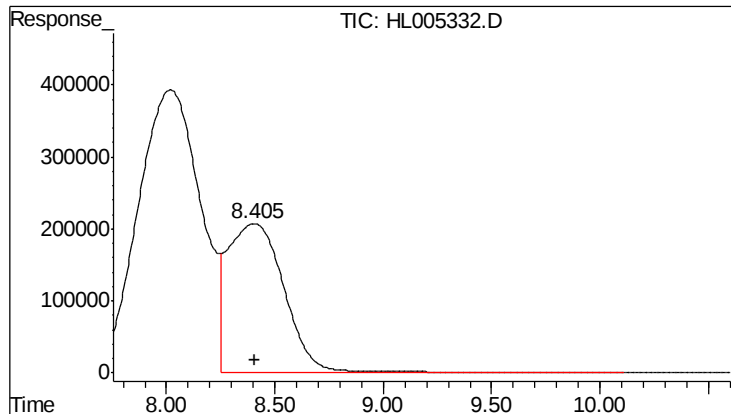
#11 4-Amino-2,6-dinitrotoluene

R.T.: 7.290 min
Delta R.T.: 0.000 min
Response: 21088315
Conc: 3781.75 ug/L



#12 2,4-Dinitrotoluene

R.T.: 8.019 min
Delta R.T.: 0.002 min
Response: 79123923
Conc: 5227.46 ug/L



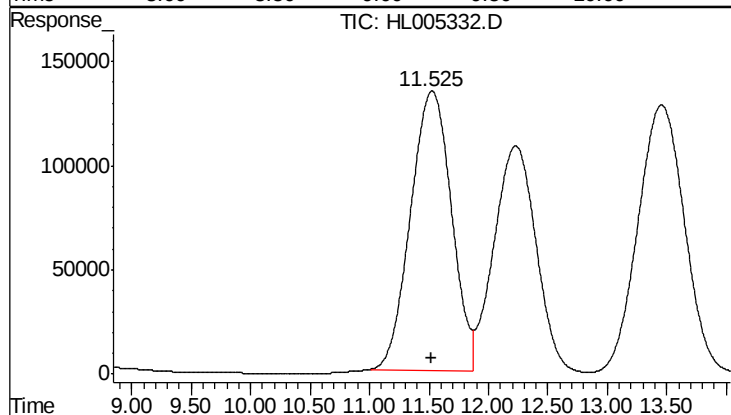
#13 2,6-Dinitrotoluene

R.T.: 8.406 min
Delta R.T.: 0.000 min
Response: 37935372
Conc: 4664.80 ug/L

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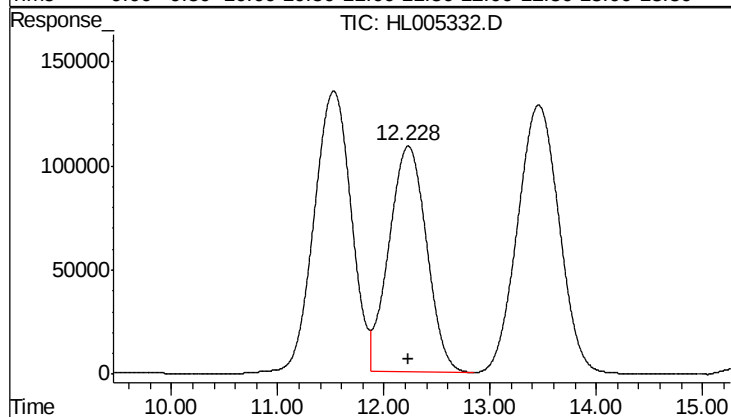
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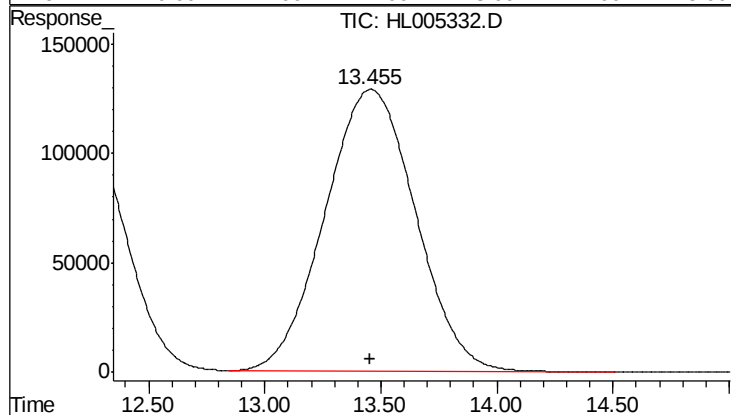
#14 2-Nitrotoluene

R.T.: 11.526 min
Delta R.T.: 0.001 min
Response: 32059443
Conc: 4519.72 ug/L



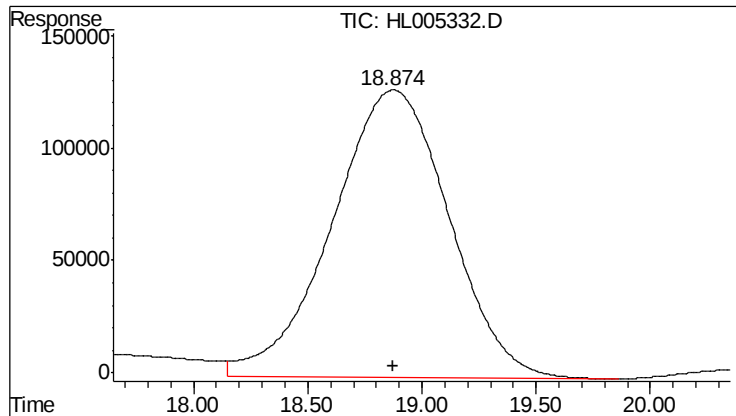
#15 4-Nitrotoluene

R.T.: 12.230 min
Delta R.T.: 0.003 min
Response: 26611145
Conc: 4757.38 ug/L



#16 3-Nitrotoluene

R.T.: 13.457 min
Delta R.T.: 0.002 min
Response: 34915557
Conc: 5266.45 ug/L



#17 PETN

R.T.: 18.875 min
Delta R.T.: -0.001 min
Response: 45691712
Conc: 4489.25 ug/L

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