

Data Path : Z:\HPCHEM1\HPLC_N\Data\HN042914\
 Data File : HN006000.D
 Signal(s) : VWD1A.CH
 Acq On : 29-Apr-2014, 22:02
 Operator : HNP
 Sample : HSTDICCC0500
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 HPLC_N
 LabSampleId :
 HSTDICCC0500

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Integration File: autoint1.e
 Quant Time: Apr 30 12:49:53 2014
 Quant Method : Z:\HPCHEM1\HPLC_N\METHODS\HN042914.M
 Quant Title :
 QLast Update : Wed Apr 30 05:57:24 2014
 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	1.344	2785867	500.000 ug/L
Target Compounds			
2) T HMX	0.894	2164334	463.231 ug/L m
3) T RDX	1.677	2831251	524.167 ug/L
4) T 1,3,5-Trinitrobenzene	2.717	5374759	503.395 ug/L
5) T 1,3-Dinitrobenzene	3.597	8553751	528.240 ng/ml
6) T 3,5-Dinitroaniline	3.969	7564369	503.317 ug/L
7) T Nitrobenzene	4.806	5228846	508.258 ug/L
8) T Tetryl	6.416	3606204	484.321 ug/L
9) T 2,4,6-Trinitrotoluene	6.682	5446414	482.301 ug/L
10) T 2-Amino-4,6-dinitroto...	7.183	5555740	531.864 ug/L
11) T 4-Amino-2,6-dinitroto...	7.554	3508546	477.834 ug/L
12) T 2,4-Dinitrotoluene	8.318	7897626	514.986 ug/L
13) T 2,6-Dinitrotoluene	8.730	4253621	500.798 ug/L
14) T 2-Nitrotoluene	11.951	3342154	518.547 ug/L
15) T 4-Nitrotoluene	12.724	2669742	555.644 ug/L
16) T 3-Nitrotoluene	14.070	6518011	482.446 ug/L m
17) T PETN	19.355	5161876	498.963 ug/L

(f)=RT Delta > 1/2 Window

(m)=manual int.

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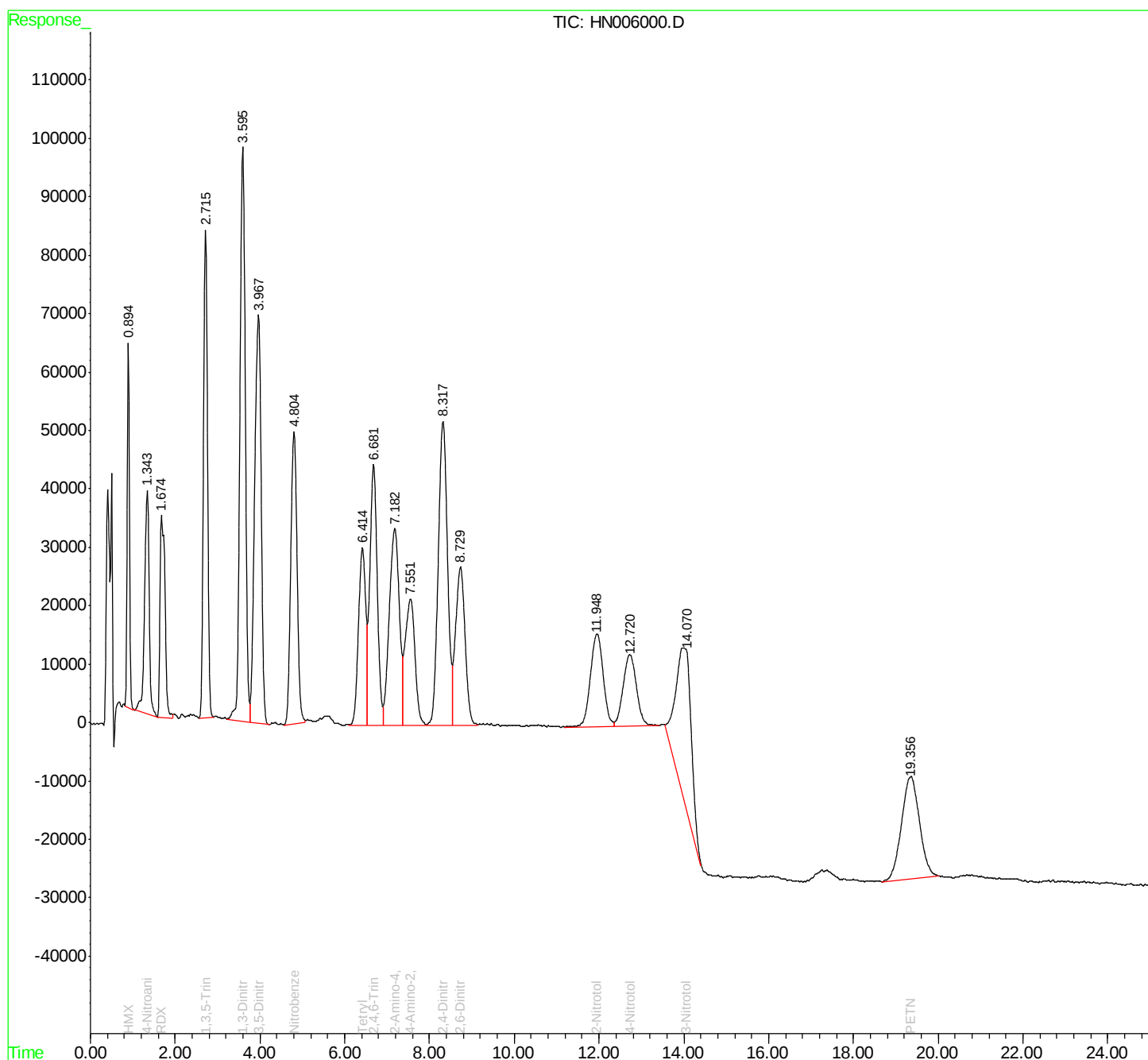
Instrument :
HPLC_N
LabSampleId :
HSTDICCC0500

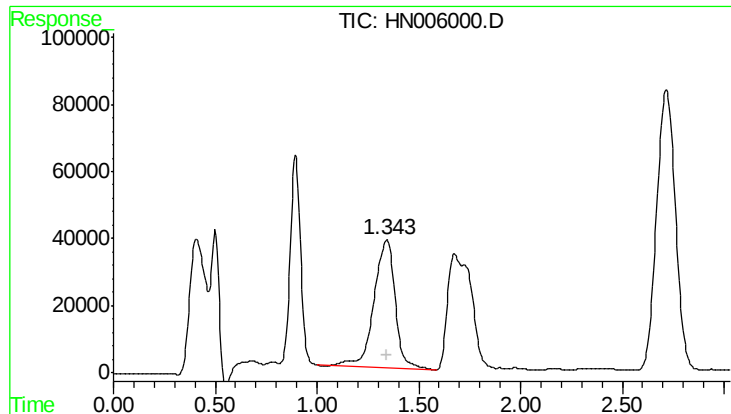
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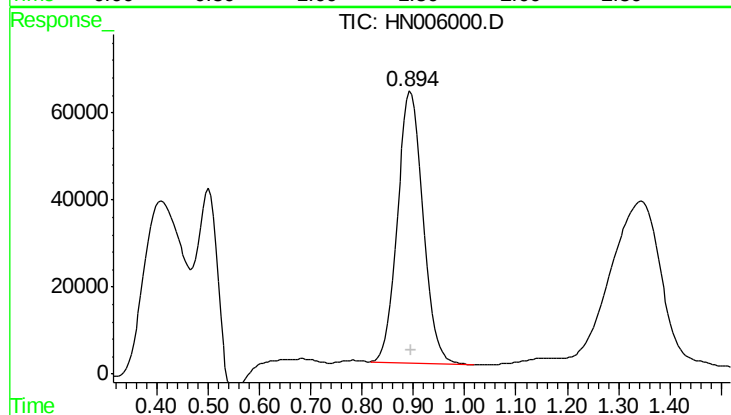
#1 4-Nitroaniline

R.T.: 1.344 min
Delta R.T.: 0.000 min
Response: 2785867
Conc: 500.00 ug/L

Instrument :
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HSTDICCC0500

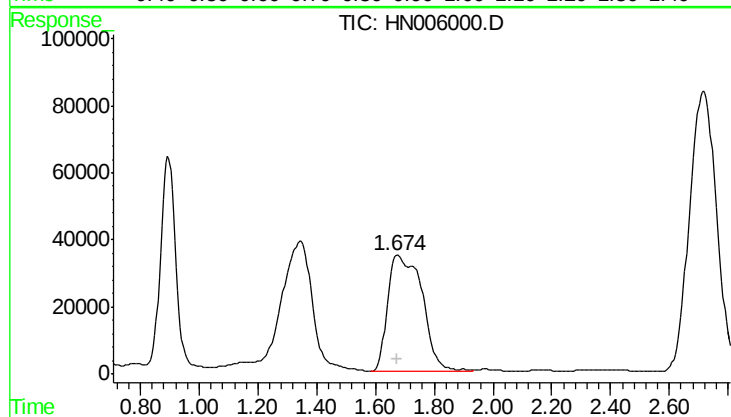
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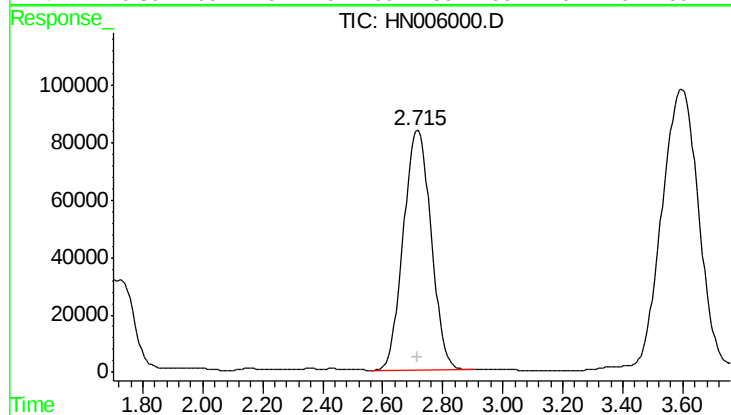
#2 HMX

R.T.: 0.894 min
Delta R.T.: -0.002 min
Response: 2164334
Conc: 463.23 ug/L m



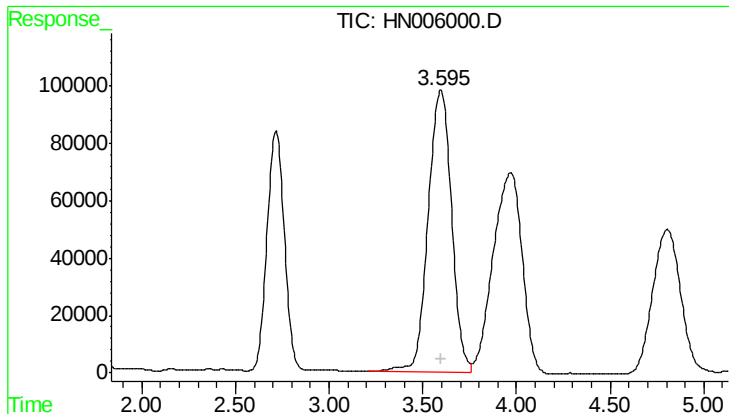
#3 RDX

R.T.: 1.677 min
Delta R.T.: 0.004 min
Response: 2831251
Conc: 524.17 ug/L



#4 1,3,5-Trinitrobenzene

R.T.: 2.717 min
Delta R.T.: 0.002 min
Response: 5374759
Conc: 503.39 ug/L



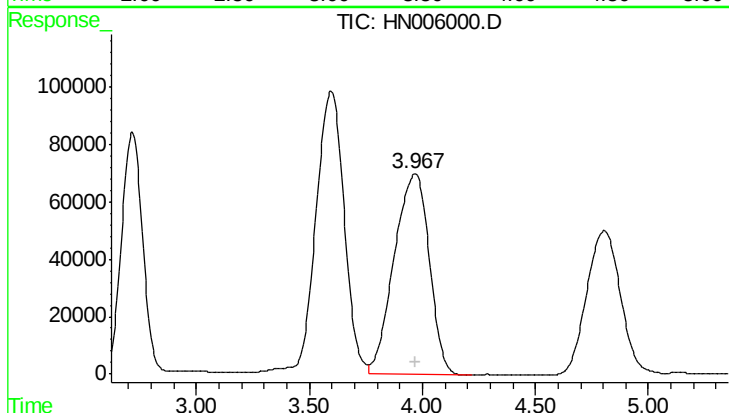
#5 1,3-Dinitrobenzene

R.T.: 3.597 min
Delta R.T.: 0.002 min
Response: 8553751
Conc: 528.24 ng/ml

Instrument :
HPLC_N
LabSampleId :
HSTDICCC0500

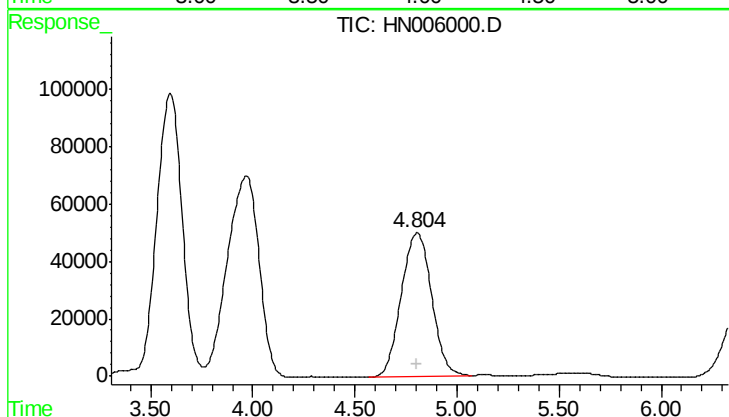
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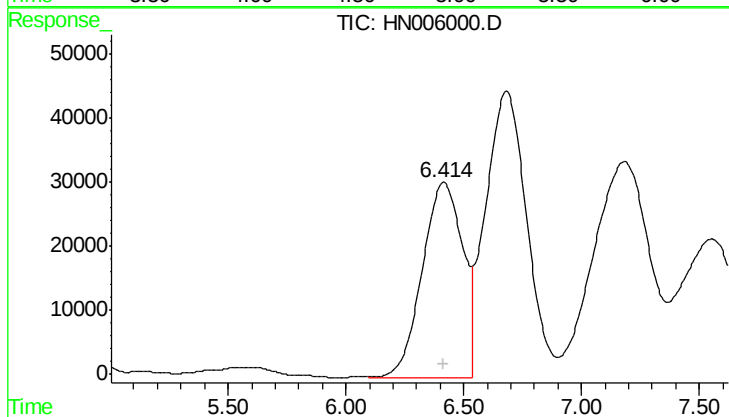
#6 3,5-Dinitroaniline

R.T.: 3.969 min
Delta R.T.: 0.001 min
Response: 7564369
Conc: 503.32 ug/L



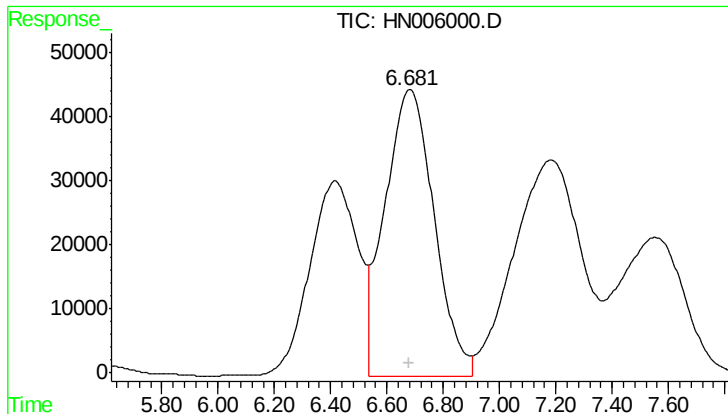
#7 Nitrobenzene

R.T.: 4.806 min
Delta R.T.: 0.002 min
Response: 5228846
Conc: 508.26 ug/L



#8 Tetryl

R.T.: 6.416 min
Delta R.T.: 0.002 min
Response: 3606204
Conc: 484.32 ug/L



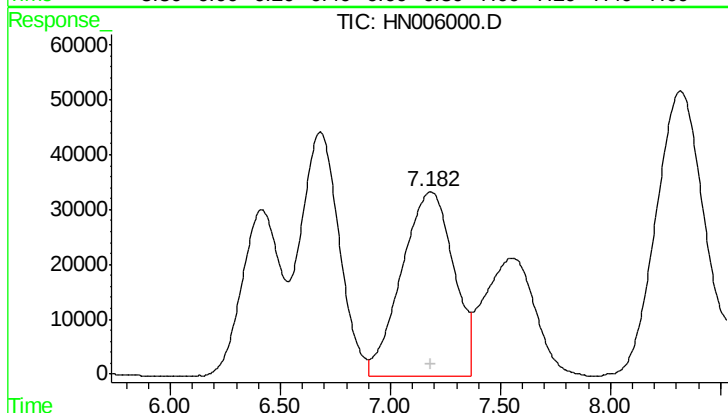
#9 2,4,6-Trinitrotoluene

R.T.: 6.682 min
Delta R.T.: 0.002 min
Response: 5446414
Conc: 482.30 ug/L

Instrument :
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LabSampleId :
HSTDICCC0500

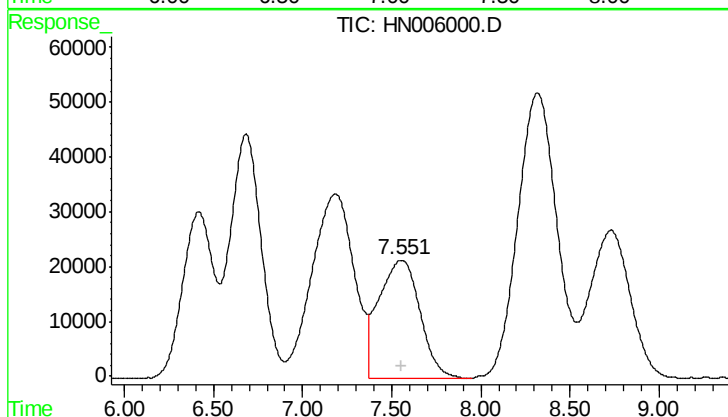
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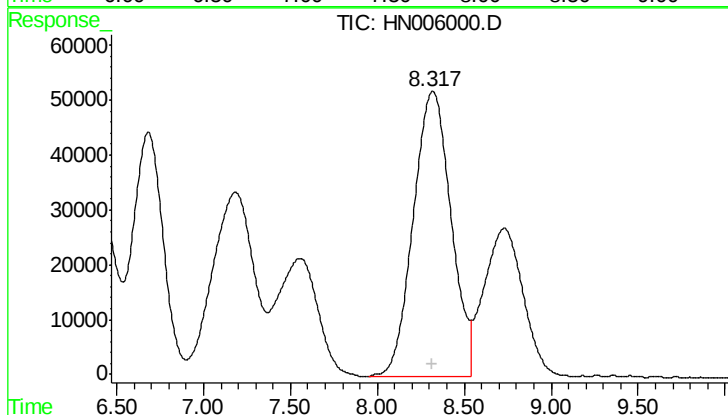
#10 2-Amino-4,6-dinitrotoluene

R.T.: 7.183 min
Delta R.T.: 0.002 min
Response: 5555740
Conc: 531.86 ug/L



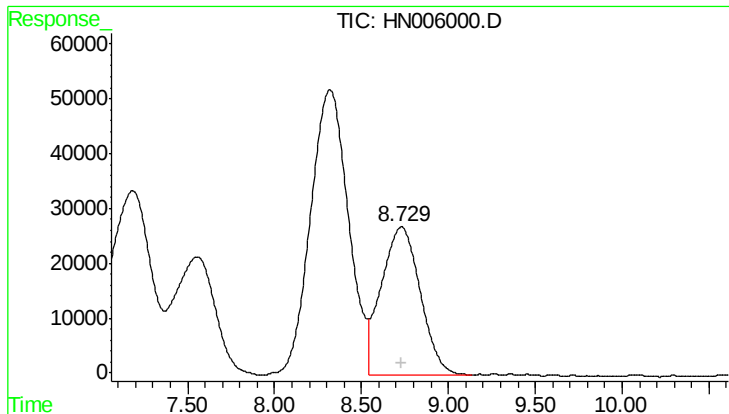
#11 4-Amino-2,6-dinitrotoluene

R.T.: 7.554 min
Delta R.T.: 0.003 min
Response: 3508546
Conc: 477.83 ug/L



#12 2,4-Dinitrotoluene

R.T.: 8.318 min
Delta R.T.: 0.002 min
Response: 7897626
Conc: 514.99 ug/L



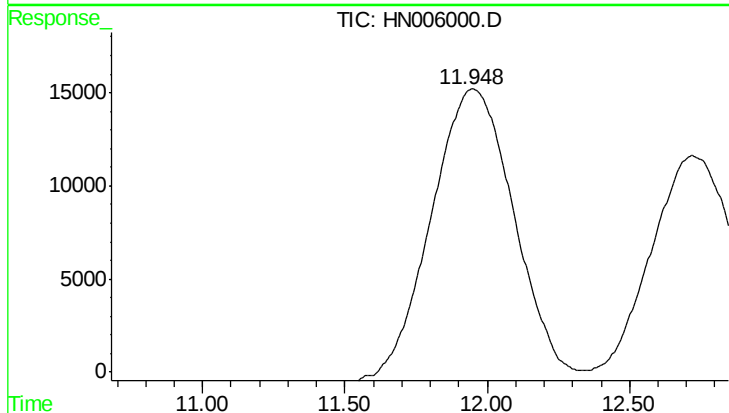
#13 2,6-Dinitrotoluene

R.T.: 8.730 min
 Delta R.T.: 0.001 min
 Response: 4253621
 Conc: 500.80 ug/L

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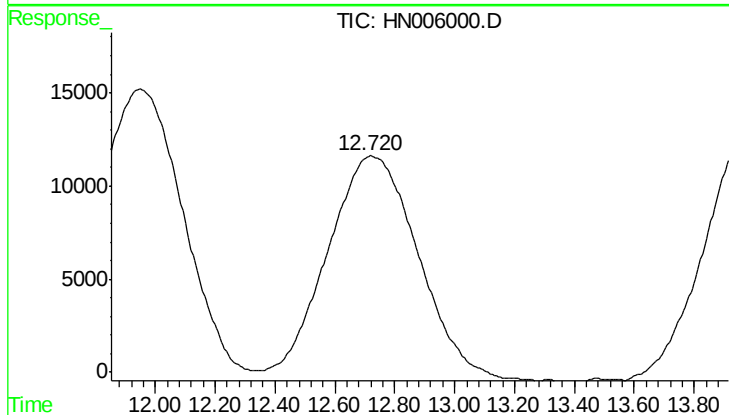
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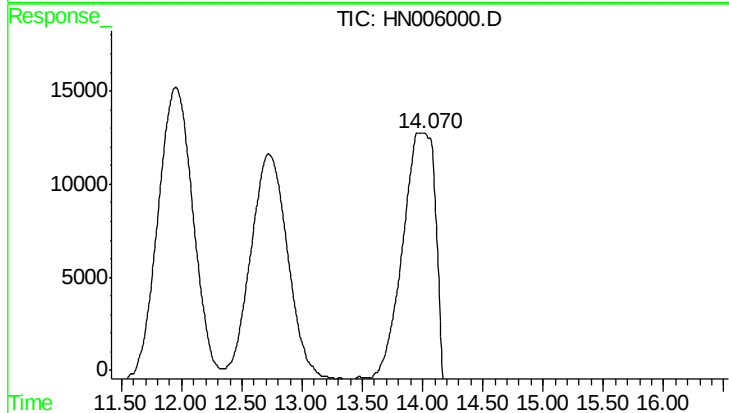
#14 2-Nitrotoluene

R.T.: 11.951 min
 Delta R.T.: 0.003 min
 Response: 3342154
 Conc: 518.55 ug/L



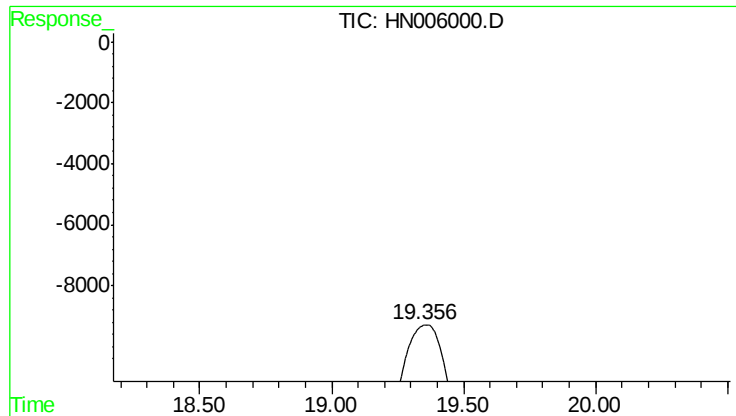
#15 4-Nitrotoluene

R.T.: 12.724 min
 Delta R.T.: 0.004 min
 Response: 2669742
 Conc: 555.64 ug/L



#16 3-Nitrotoluene

R.T.: 14.070 min
 Delta R.T.: 0.000 min
 Response: 6518011
 Conc: 482.45 ug/L m



#17 PETN

R.T.: 19.355 min
Delta R.T.: -0.004 min
Response: 5161876
Conc: 498.96 ug/L

Instrument :
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