

Data Path : Z:\HPCHEM1\HPLC_N\Data\HN051716\
 Data File : HN007715.D
 Signal(s) : vwd1A.ch
 Acq On : 17-May-2016, 13:49
 Operator : UM/MA
 Sample : SSTDICC0100
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 HPLC_N
 ClientSampleId :
 SSTDICC0100

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Integration File: autoint1.e
 Quant Time: May 17 14:27:10 2016
 Quant Method : Z:\HPCHEM1\HPLC_N\Methods\HN051716.M
 Quant Title :
 QLast Update : Tue May 17 14:27:01 2016
 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	1.355	439230	106.545 ug/L
Target Compounds			
2) T HMX	0.917	442263	106.903 ug/L
3) T RDX	1.749	629623	107.351 ug/L
4) T 1,3,5-Trinitrobenzene	2.697	1157933	104.443 ug/L
5) T 1,3-Dinitrobenzene	3.585	1925515	108.657 ng/ml
6) T 3,5-Dinitroaniline	3.984	1565606	110.535 ug/L
7) T Nitrobenzene	4.779	1137361	108.336 ug/L
8) T Tetryl	6.322	853325	108.093 ug/L
9) T 2,4,6-Trinitrotoluene	6.548	1189381	103.902 ug/L
10) T 2-Amino-4,6-dinitroto...	7.153	1179043	103.295 ug/L m
11) T 4-Amino-2,6-dinitroto...	7.507	769816	103.862 ug/L m
12) T 2,4-Dinitrotoluene	8.207	1728852	108.325 ug/L m
13) T 2,6-Dinitrotoluene	8.606	962922	111.697 ug/L m
14) T 2-Nitrotoluene	11.832	737790	107.531 ug/L m
15) T 4-Nitrotoluene	12.572	571580	105.214 ug/L m
16) T 3-Nitrotoluene	13.881	790368	110.354 ug/L m
17) T PETN	19.191	868646	92.724 ug/L m

(f)=RT Delta > 1/2 Window

(m)=manual int.

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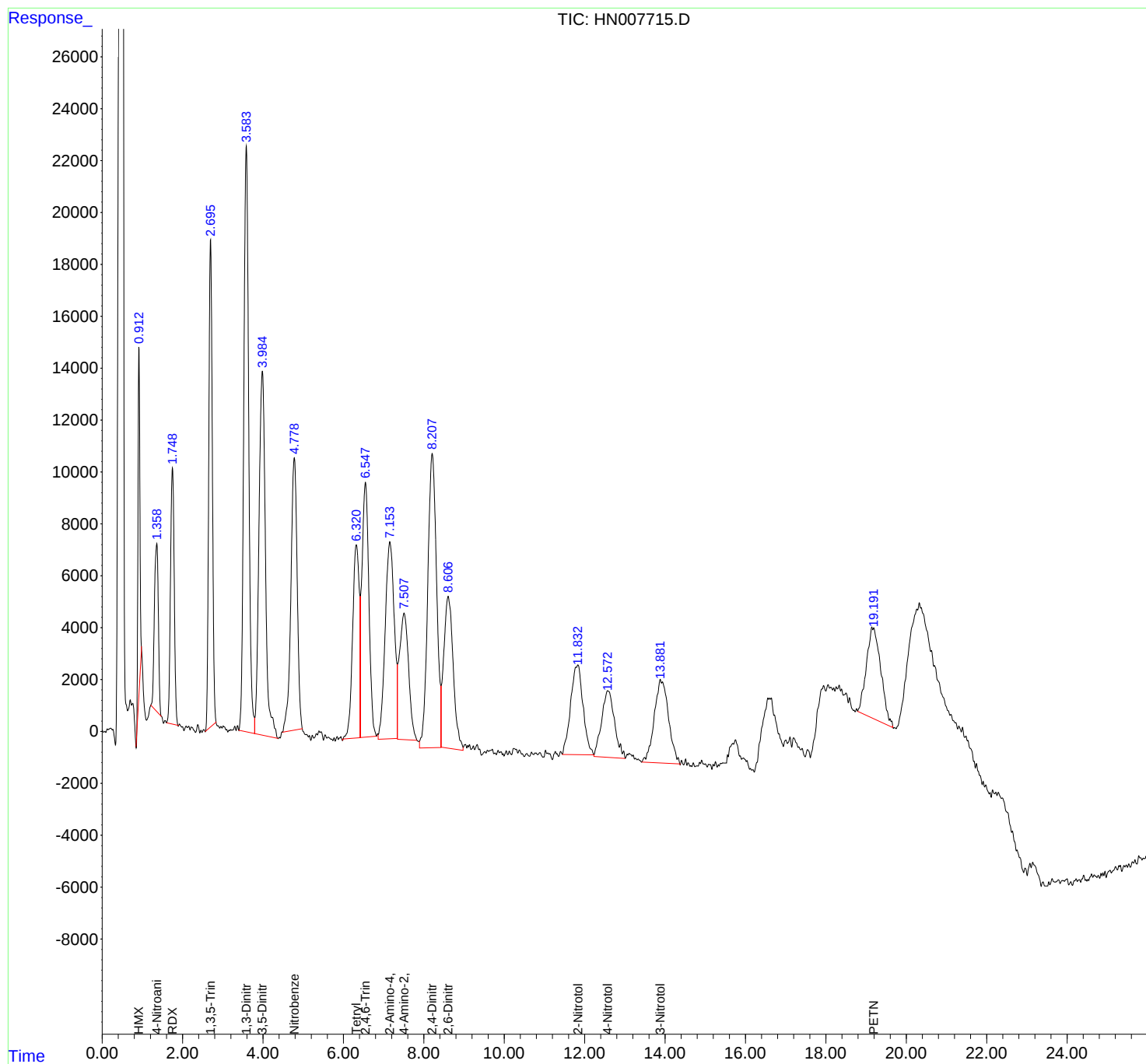
Instrument :
HPLC_N
ClientSampleId :
SSTDICC0100

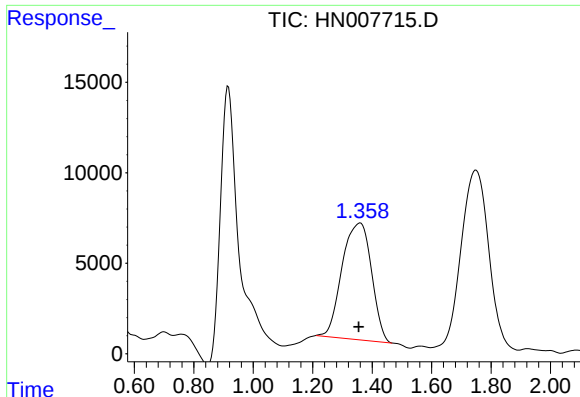
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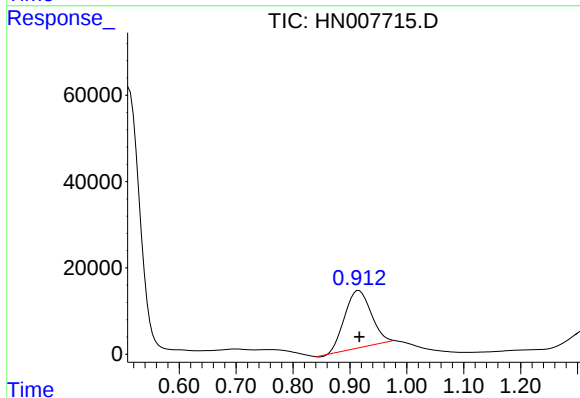
#1 4-Nitroaniline

R.T.: 1.355 min
Delta R.T.: 0.000 min
Response: 439230
Conc: 106.55 ug/L

Instrument :
HPLC_N
ClientSampleId :
SSTDICC0100

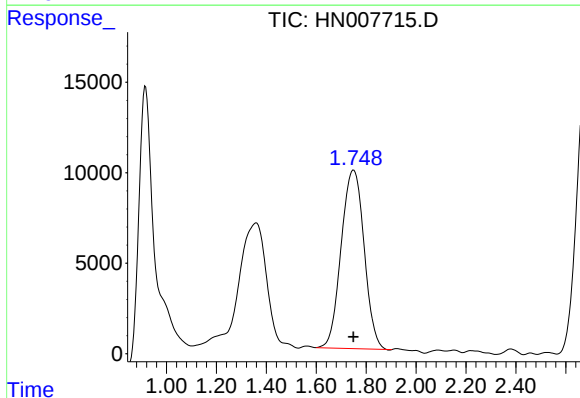
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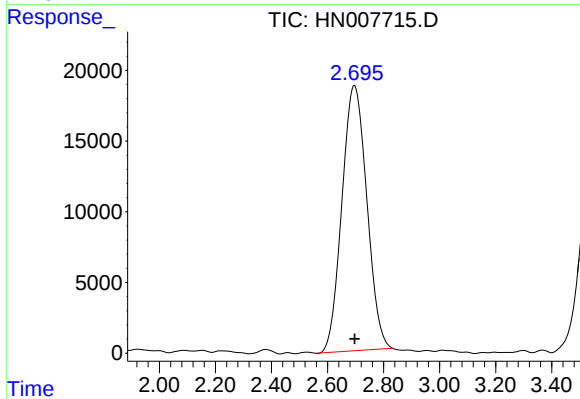
#2 HMX

R.T.: 0.917 min
Delta R.T.: 0.000 min
Response: 442263
Conc: 106.90 ug/L



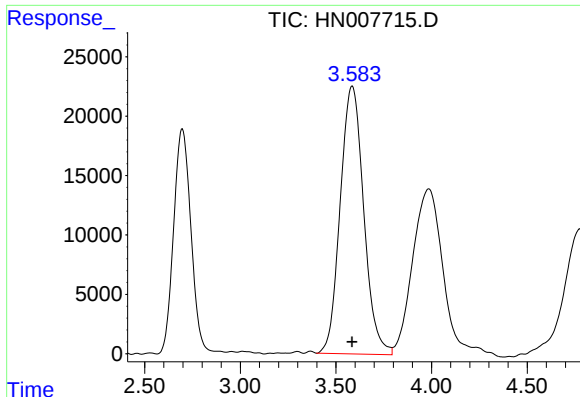
#3 RDX

R.T.: 1.749 min
Delta R.T.: 0.000 min
Response: 629623
Conc: 107.35 ug/L



#4 1,3,5-Trinitrobenzene

R.T.: 2.697 min
Delta R.T.: 0.000 min
Response: 1157933
Conc: 104.44 ug/L



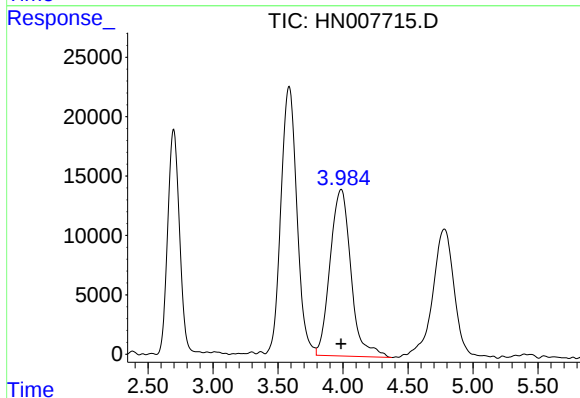
#5 1,3-Dinitrobenzene

R.T.: 3.585 min
Delta R.T.: 0.000 min
Response: 1925515
Conc: 108.66 ng/ml

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HPLC_N
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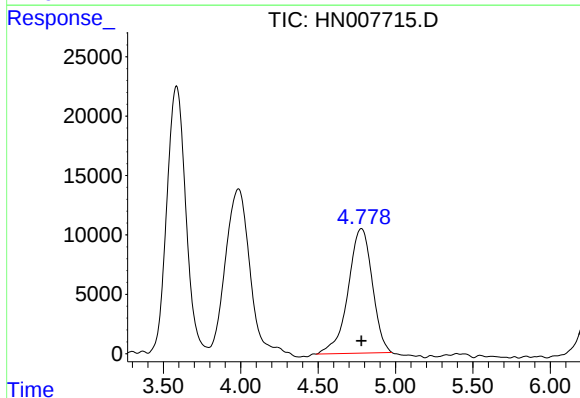
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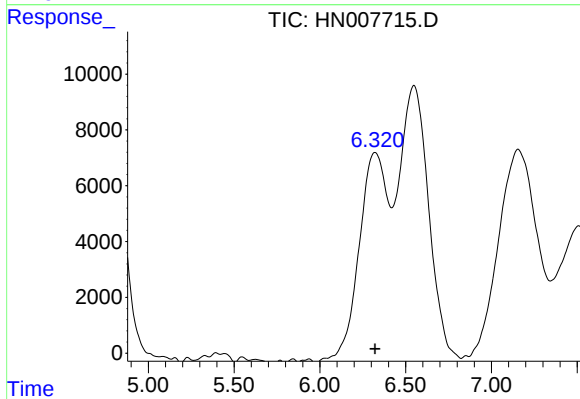
#6 3,5-Dinitroaniline

R.T.: 3.984 min
Delta R.T.: 0.000 min
Response: 1565606
Conc: 110.54 ug/L



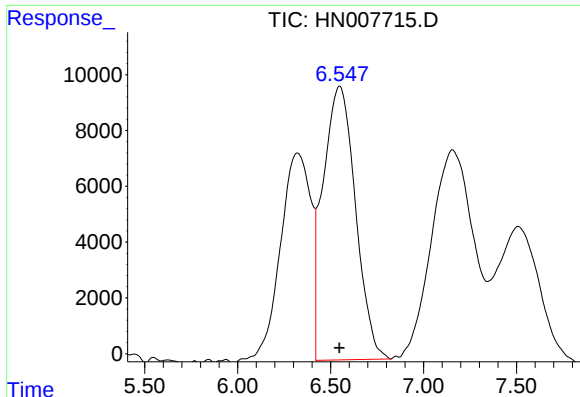
#7 Nitrobenzene

R.T.: 4.779 min
Delta R.T.: 0.000 min
Response: 1137361
Conc: 108.34 ug/L



#8 Tetryl

R.T.: 6.322 min
Delta R.T.: 0.000 min
Response: 853325
Conc: 108.09 ug/L



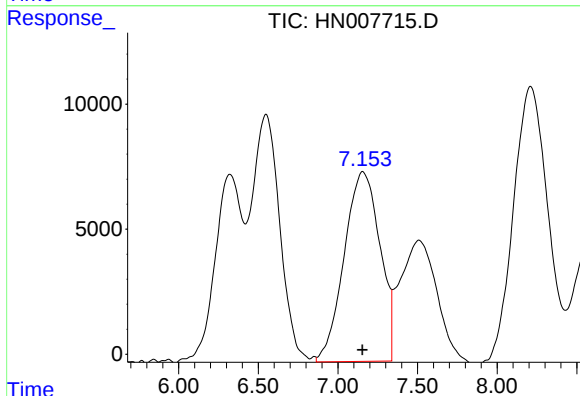
#9 2,4,6-Trinitrotoluene

R.T.: 6.548 min
Delta R.T.: 0.000 min
Response: 1189381
Conc: 103.90 ug/L

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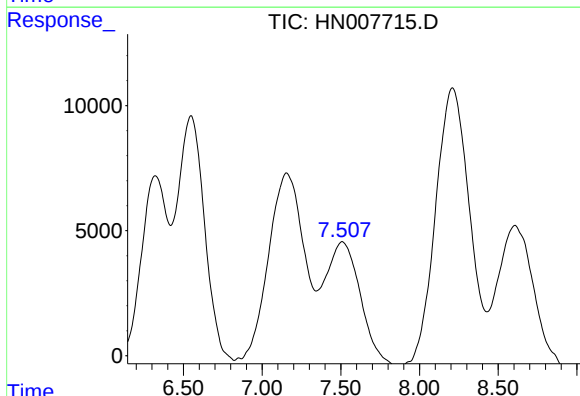
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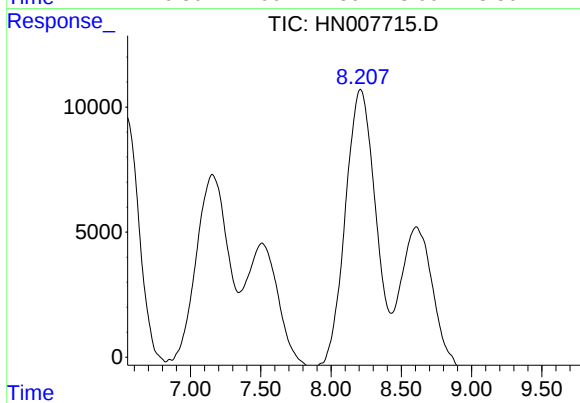
#10 2-Amino-4,6-dinitrotoluene

R.T.: 7.153 min
Delta R.T.: 0.000 min
Response: 1179043
Conc: 103.30 ug/L m



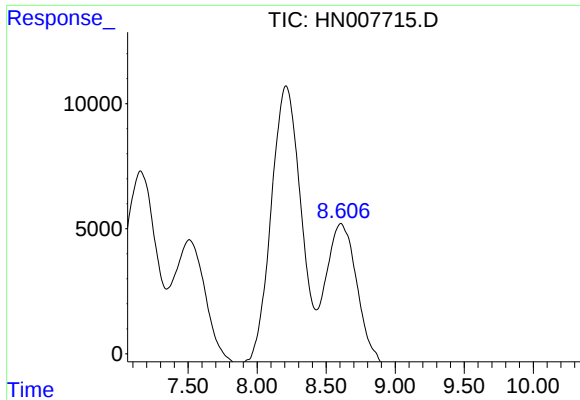
#11 4-Amino-2,6-dinitrotoluene

R.T.: 7.507 min
Delta R.T.: 0.000 min
Response: 769816
Conc: 103.86 ug/L m



#12 2,4-Dinitrotoluene

R.T.: 8.207 min
Delta R.T.: 0.000 min
Response: 1728852
Conc: 108.32 ug/L m



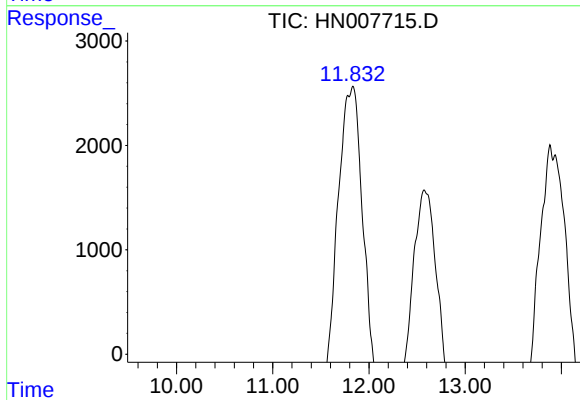
#13 2,6-Dinitrotoluene

R.T.: 8.606 min
Delta R.T.: 0.000 min
Response: 962922
Conc: 111.70 ug/L m

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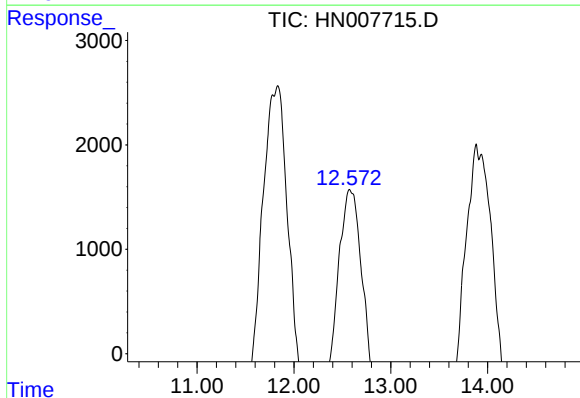
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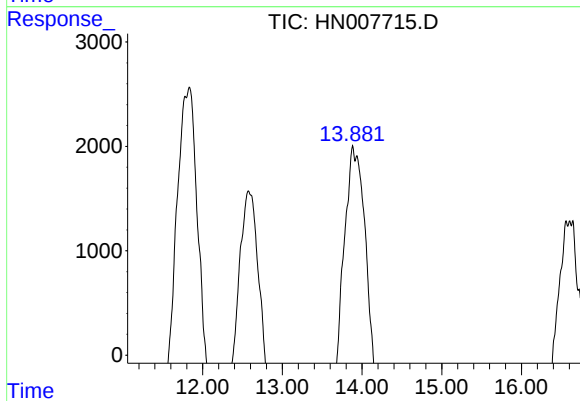
#14 2-Nitrotoluene

R.T.: 11.832 min
Delta R.T.: 0.000 min
Response: 737790
Conc: 107.53 ug/L m



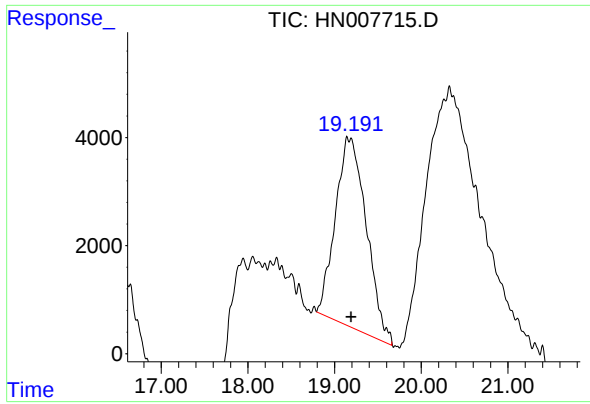
#15 4-Nitrotoluene

R.T.: 12.572 min
Delta R.T.: 0.000 min
Response: 571580
Conc: 105.21 ug/L m



#16 3-Nitrotoluene

R.T.: 13.881 min
Delta R.T.: 0.000 min
Response: 790368
Conc: 110.35 ug/L m



#17 PETN

R.T.: 19.191 min
Delta R.T.: 0.000 min
Response: 868646
Conc: 92.72 ug/L m

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