

Data Path : Z:\HPCHEM1\HPLC_N\Data\HN052115\
 Data File : HN007372.D
 Signal(s) : vwd1A.ch
 Acq On : 21-May-2015, 15:41
 Operator : TP/IZ
 Sample : HSTDICC0200
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 HPLC_N
 ClientSampleId :
 HSTDICC0200

Integration File: autoint1.e
 Quant Time: May 22 03:40:27 2015
 Quant Method : Z:\HPCHEM1\HPLC_N\Methods\HN052115.M
 Quant Title :
 QLast Update : Fri May 22 01:59:22 2015
 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	1.325	852997	192.075 ug/L
Target Compounds			
2) T HMX	0.884	968365	216.770 ug/L
3) T RDX	1.702	1167321	208.274 ug/L
4) T 1,3,5-Trinitrobenzene	2.645	2326760	208.352 ug/L
5) T 1,3-Dinitrobenzene	3.514	3625202	213.071 ng/ml
6) T 3,5-Dinitroaniline	3.903	2906880	215.038 ug/L
7) T Nitrobenzene	4.695	2168065	211.424 ug/L
8) T Tetryl	6.217	1763466	218.770 ug/L
9) T 2,4,6-Trinitrotoluene	6.464	2435149	212.577 ug/L
10) T 2-Amino-4,6-dinitroto...	7.036	2419774	214.800 ug/L
11) T 4-Amino-2,6-dinitroto...	7.386	1601094	193.844 ug/L
12) T 2,4-Dinitrotoluene	8.091	3341830	158.043 ug/L
13) T 2,6-Dinitrotoluene	8.482	1924998	155.496 ug/L
14) T 2-Nitrotoluene	11.637	1406510	211.668 ug/L
15) T 4-Nitrotoluene	12.395	1152925	209.518 ug/L
16) T 3-Nitrotoluene	13.619	1545622	220.195 ug/L
17) T PETN	18.562	2077161	222.033 ug/L

(f)=RT Delta > 1/2 Window

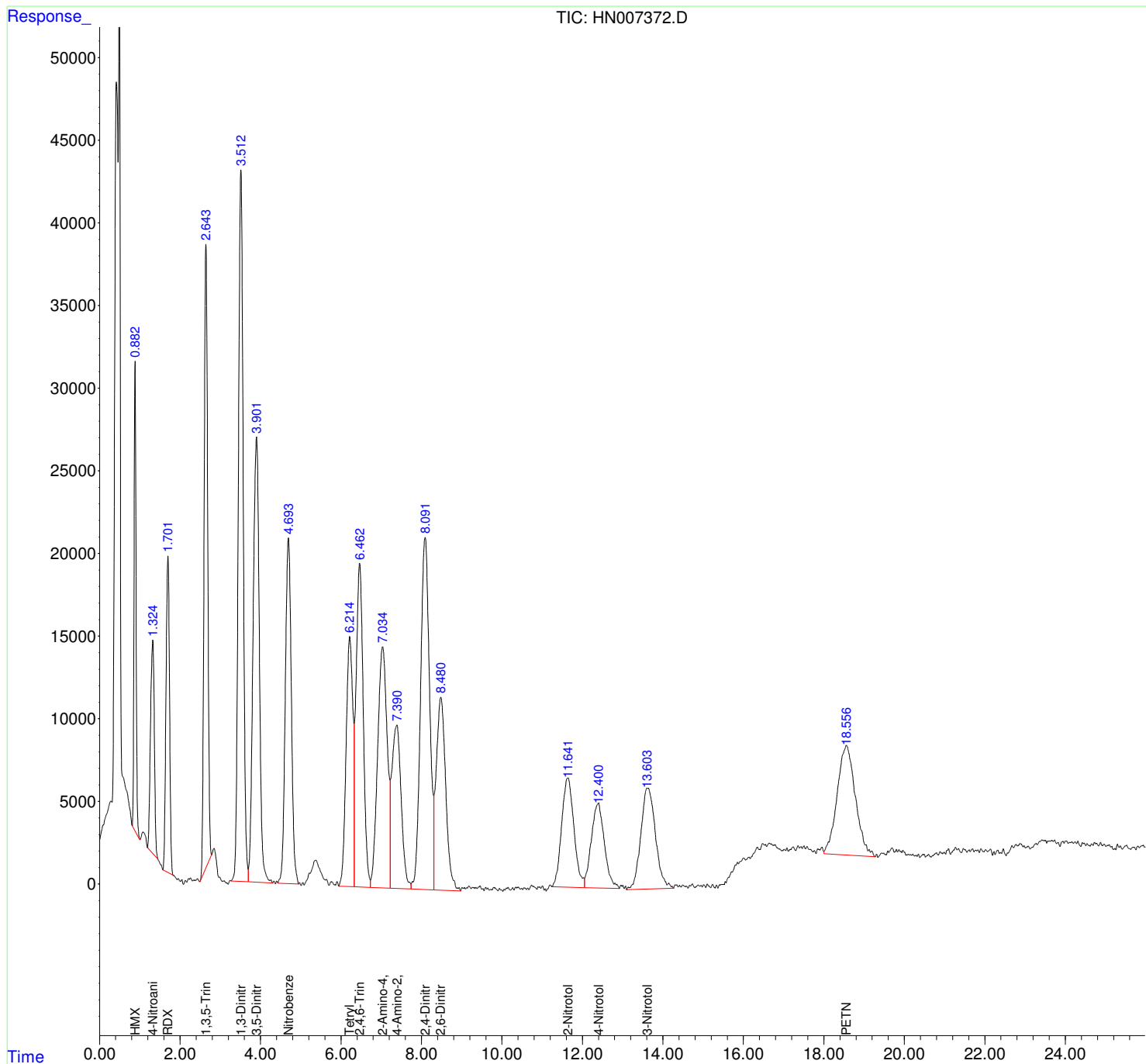
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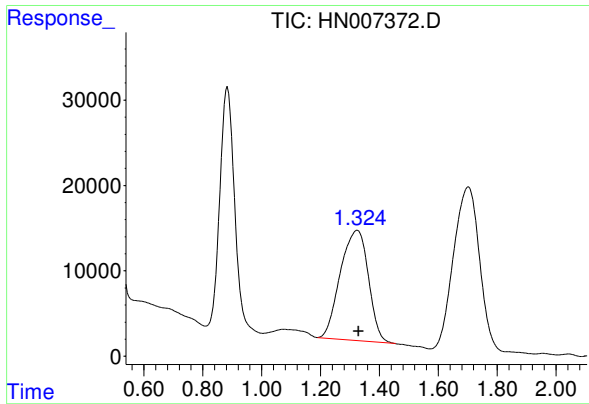
Data Path : Z:\HPCHEM1\HPLC_N\Data\HN052115\
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 HPLC_N
 ClientSampled :
 HSTDICC0200

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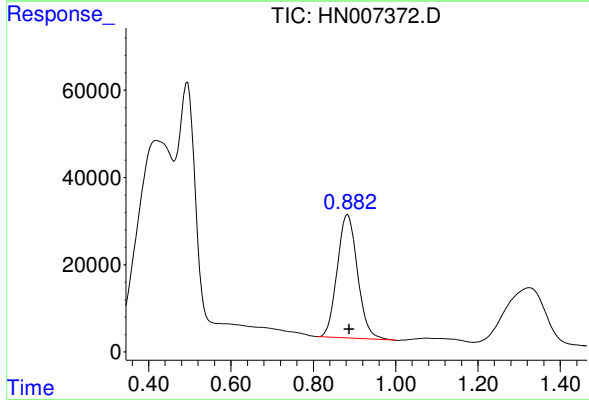




#1 4-Nitroaniline

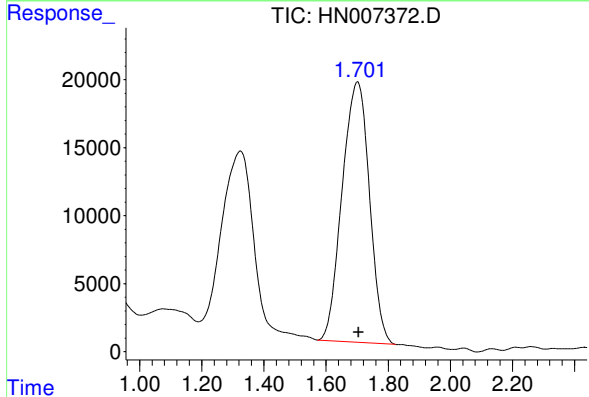
R.T.: 1.325 min
 Delta R.T.: -0.004 min
 Response: 852997
 Conc: 192.08 ug/L

Instrument :
 HPLC_N
 ClientSampled :
 HSTDICC0200



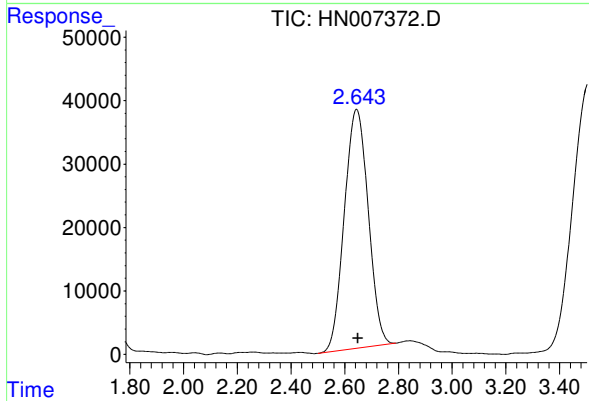
#2 HMX

R.T.: 0.884 min
 Delta R.T.: -0.003 min
 Response: 968365
 Conc: 216.77 ug/L



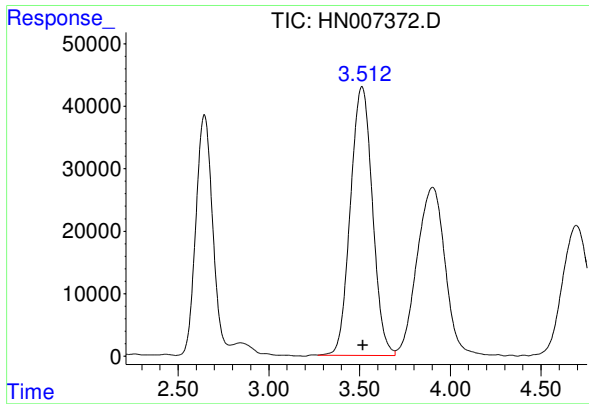
#3 RDX

R.T.: 1.702 min
 Delta R.T.: -0.003 min
 Response: 1167321
 Conc: 208.27 ug/L



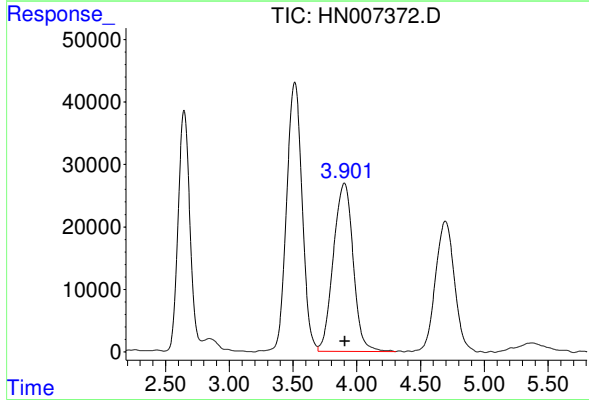
#4 1,3,5-Trinitrobenzene

R.T.: 2.645 min
 Delta R.T.: -0.003 min
 Response: 2326760
 Conc: 208.35 ug/L

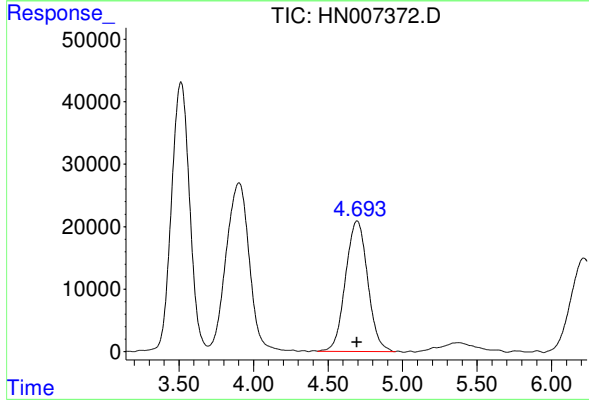


#5 1,3-Dinitrobenzene
R.T.: 3.514 min
Delta R.T.: -0.003 min
Response: 3625202
Conc: 213.07 ng/ml

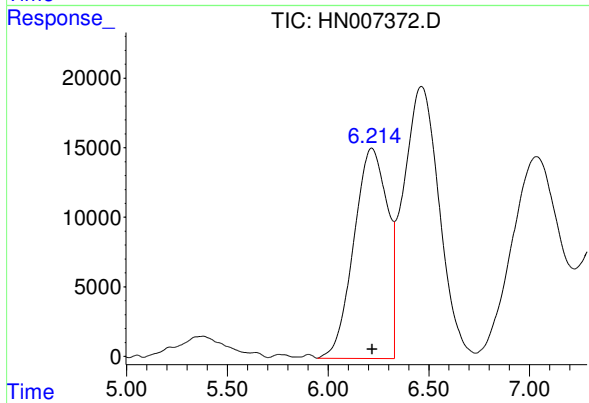
Instrument :
HPLC_N
ClientSampleId :
HSTDICC0200



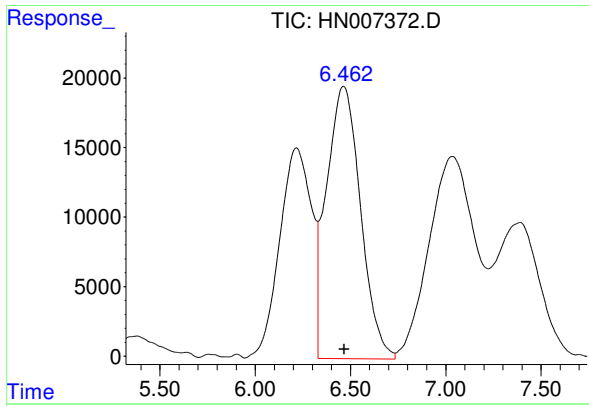
#6 3,5-Dinitroaniline
R.T.: 3.903 min
Delta R.T.: -0.002 min
Response: 2906880
Conc: 215.04 ug/L



#7 Nitrobenzene
R.T.: 4.695 min
Delta R.T.: 0.000 min
Response: 2168065
Conc: 211.42 ug/L



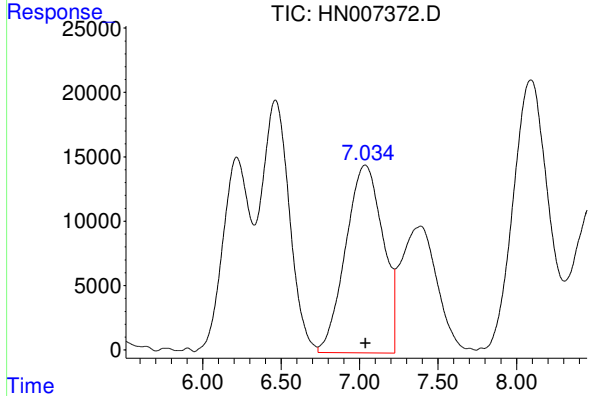
#8 Tetryl
R.T.: 6.217 min
Delta R.T.: -0.004 min
Response: 1763466
Conc: 218.77 ug/L



#9 2,4,6-Trinitrotoluene

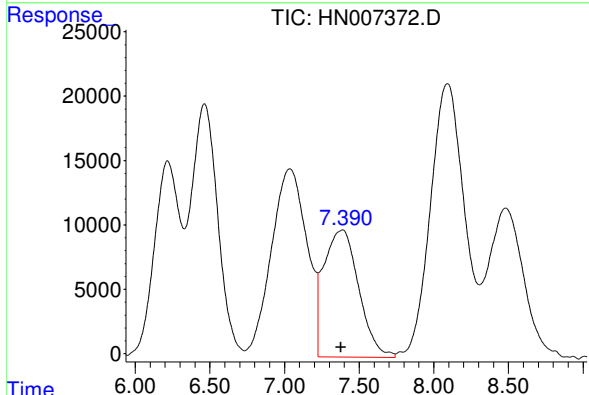
R.T.: 6.464 min
 Delta R.T.: -0.003 min
 Response: 2435149
 Conc: 212.58 ug/L

Instrument :
 HPLC_N
 ClientSampled :
 HSTDICC0200



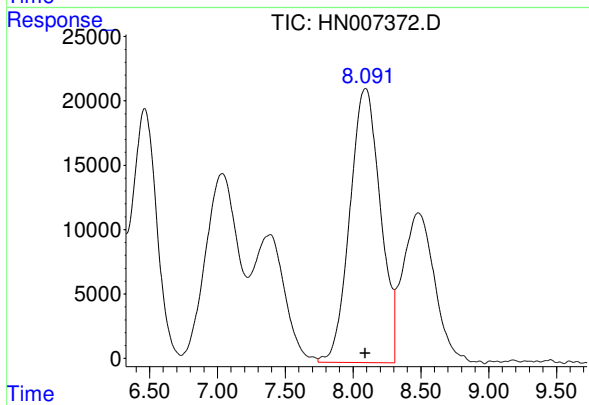
#10 2-Amino-4,6-dinitrotoluene

R.T.: 7.036 min
 Delta R.T.: -0.002 min
 Response: 2419774
 Conc: 214.80 ug/L



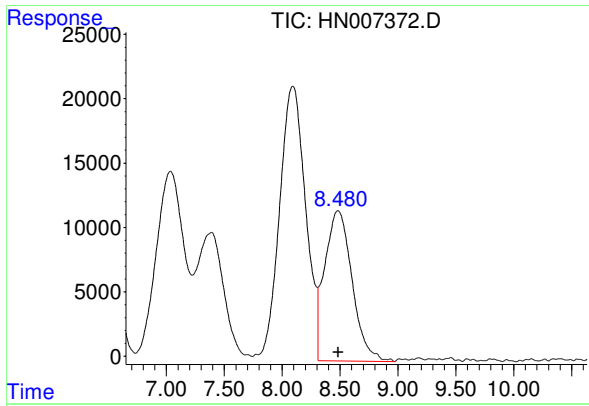
#11 4-Amino-2,6-dinitrotoluene

R.T.: 7.386 min
 Delta R.T.: 0.008 min
 Response: 1601094
 Conc: 193.84 ug/L



#12 2,4-Dinitrotoluene

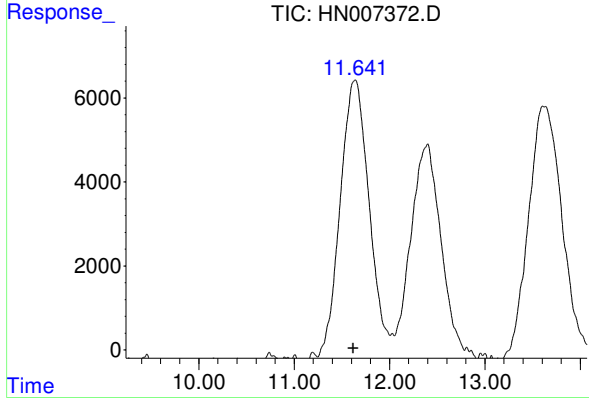
R.T.: 8.091 min
 Delta R.T.: 0.002 min
 Response: 3341830
 Conc: 158.04 ug/L



#13 2,6-Dinitrotoluene

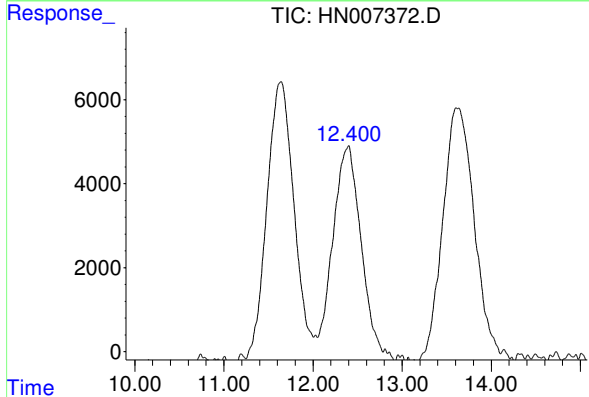
R.T.: 8.482 min
 Delta R.T.: 0.000 min
 Response: 1924998
 Conc: 155.50 ug/L

Instrument :
 HPLC_N
 ClientSampleId :
 HSTDICC0200



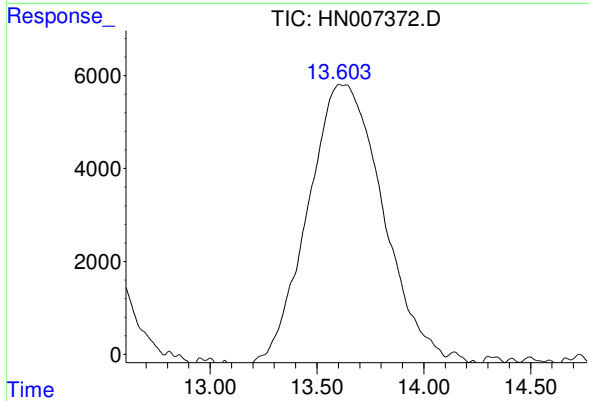
#14 2-Nitrotoluene

R.T.: 11.637 min
 Delta R.T.: 0.020 min
 Response: 1406510
 Conc: 211.67 ug/L



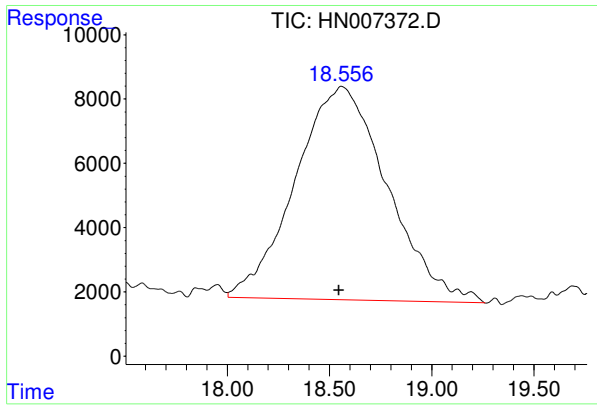
#15 4-Nitrotoluene

R.T.: 12.395 min
 Delta R.T.: 0.024 min
 Response: 1152925
 Conc: 209.52 ug/L



#16 3-Nitrotoluene

R.T.: 13.619 min
 Delta R.T.: -0.002 min
 Response: 1545622
 Conc: 220.20 ug/L



#17 PETN

R.T.: 18.562 min
Delta R.T.: 0.017 min
Response: 2077161
Conc: 222.03 ug/L

Instrument :
HPLC_N
ClientSampleId :
HSTDICC0200