

Data Path : Z:\HPCHEM1\HPLC_N\Data\HN081315\
 Data File : HN007514.D
 Signal(s) : vwd1A.ch
 Acq On : 13-Aug-2015, 17:32
 Operator : TP/IZ
 Sample : PB84745BS
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 HPLC_N
 ClientSampleId :
 PB84745BS

Integration File: autoint1.e
 Quant Time: Aug 14 13:08:04 2015
 Quant Method : Z:\HPCHEM1\HPLC_N\Methods\HN081315.M
 Quant Title :
 QLast Update : Fri Aug 14 13:07:58 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	1.343	1838162	476.914 ug/L
Target Compounds			
2) T HMX	0.901	2242226	466.013 ug/L
3) T RDX	1.730	2686238	475.060 ug/L
4) T 1,3,5-Trinitrobenzene	2.683	5637744	482.384 ug/L
5) T 1,3-Dinitrobenzene	3.573	8237649	483.141 ng/ml
6) T 3,5-Dinitroaniline	3.972	5992274	483.736 ug/L
7) T Nitrobenzene	4.776	4844248	482.101 ug/L
8) T Tetryl	6.392	3747083	493.572 ug/L
9) T 2,4,6-Trinitrotoluene	6.593	5990510	458.441 ug/L
10) T 2-Amino-4,6-dinitroto...	7.187	5629065	466.297 ug/L
11) T 4-Amino-2,6-dinitroto...	7.552	3735424	486.370 ug/L
12) T 2,4-Dinitrotoluene	8.253	8582044	548.525 ug/L
13) T 2,6-Dinitrotoluene	8.661	6793759	746.751 ug/L
14) T 2-Nitrotoluene	11.851	2997707	442.271 ug/L
15) T 4-Nitrotoluene	12.596	2463144	453.422 ug/L
16) T 3-Nitrotoluene	13.879	3168284	453.569 ug/L
17) T PETN	19.237	4455934	521.623 ug/L m

(f)=RT Delta > 1/2 Window

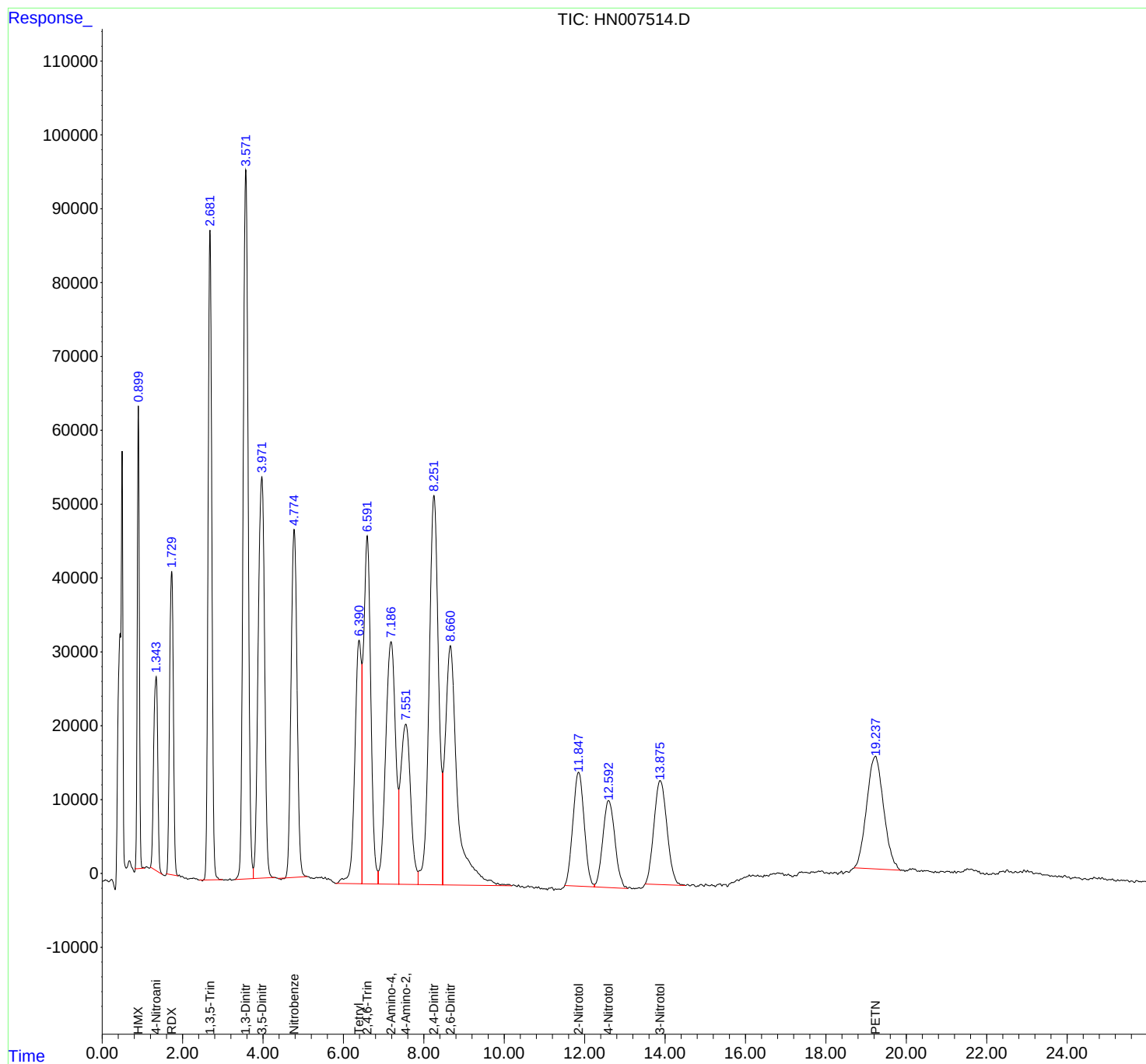
(m)=manual int.

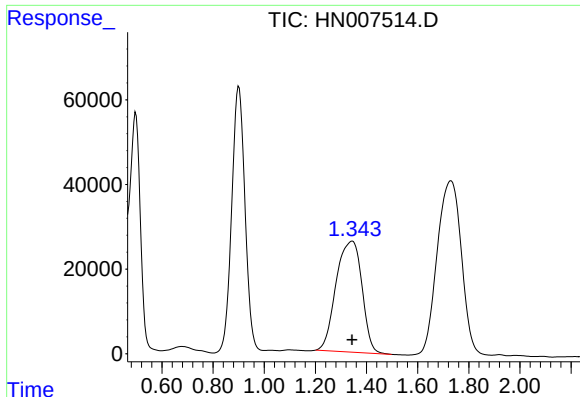
Data Path : Z:\HPCHEM1\HPLC_N\Data\HN081315\
Data File : HN007514.D
Signal(s) : vwd1A.ch
Acq On : 13-Aug-2015, 17:32
Operator : TP/IZ
Sample : PB84745BS
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
HPLC_N
ClientSampleId :
PB84745BS

Integration File: autoint1.e
Quant Time: Aug 14 13:08:04 2015
Quant Method : Z:\HPCHEM1\HPLC_N\Methods\HN081315.M
Quant Title :
QLast Update : Fri Aug 14 13:07:58 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

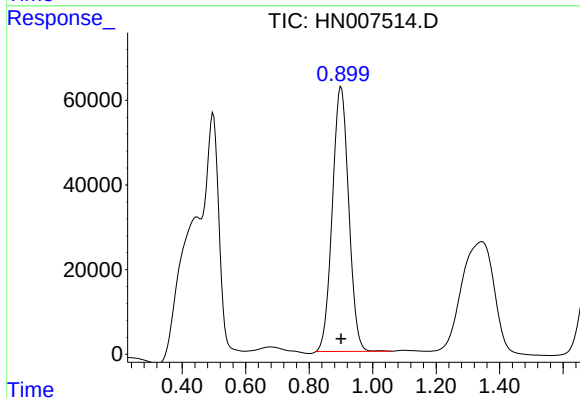




#1 4-Nitroaniline

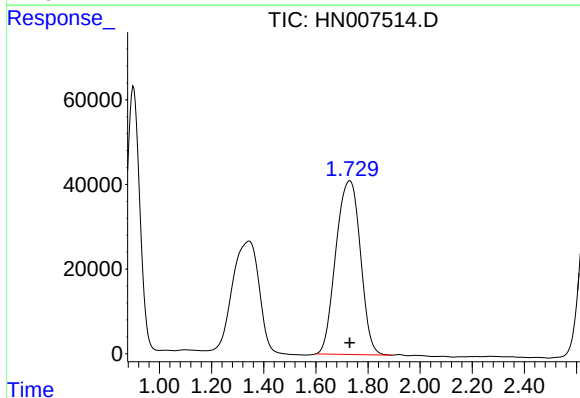
R.T.: 1.343 min
Delta R.T.: 0.000 min
Response: 1838162
Conc: 476.91 ug/L

Instrument :
HPLC_N
ClientSampleId :
PB84745BS



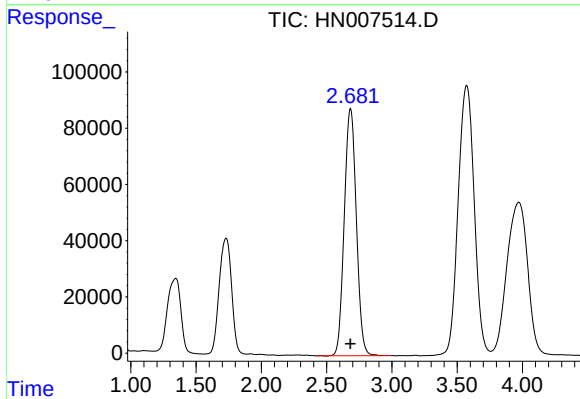
#2 HMX

R.T.: 0.901 min
Delta R.T.: 0.000 min
Response: 2242226
Conc: 466.01 ug/L



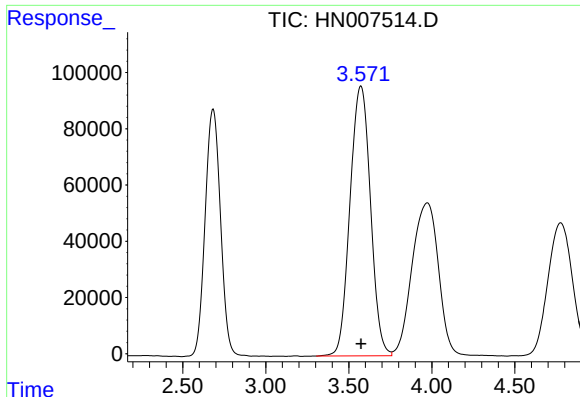
#3 RDX

R.T.: 1.730 min
Delta R.T.: 0.000 min
Response: 2686238
Conc: 475.06 ug/L



#4 1,3,5-Trinitrobenzene

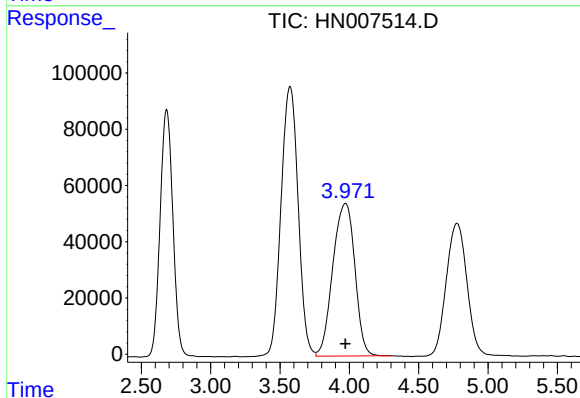
R.T.: 2.683 min
Delta R.T.: 0.000 min
Response: 5637744
Conc: 482.38 ug/L



#5 1,3-Dinitrobenzene

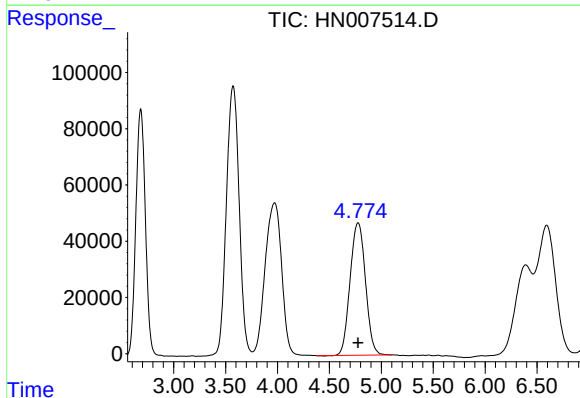
R.T.: 3.573 min
Delta R.T.: 0.000 min
Response: 8237649
Conc: 483.14 ng/ml

Instrument :
HPLC_N
ClientSampleId :
PB84745BS



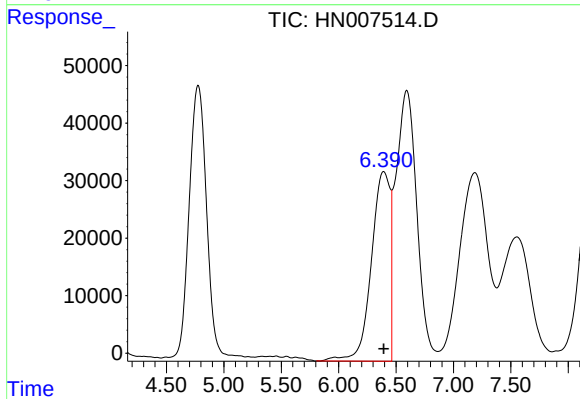
#6 3,5-Dinitroaniline

R.T.: 3.972 min
Delta R.T.: 0.000 min
Response: 5992274
Conc: 483.74 ug/L



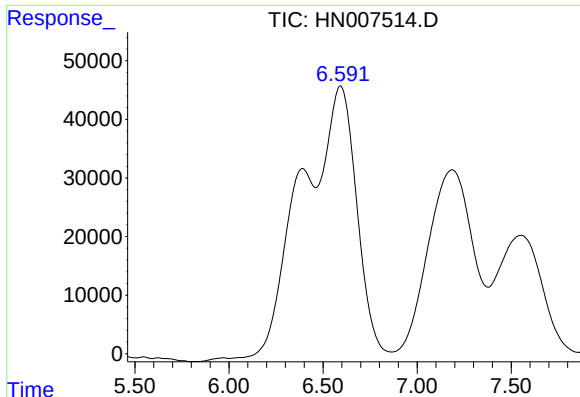
#7 Nitrobenzene

R.T.: 4.776 min
Delta R.T.: 0.000 min
Response: 4844248
Conc: 482.10 ug/L



#8 Tetryl

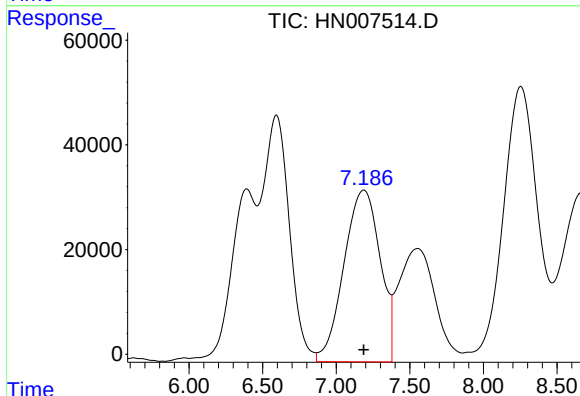
R.T.: 6.392 min
Delta R.T.: 0.000 min
Response: 3747083
Conc: 493.57 ug/L



#9 2,4,6-Trinitrotoluene

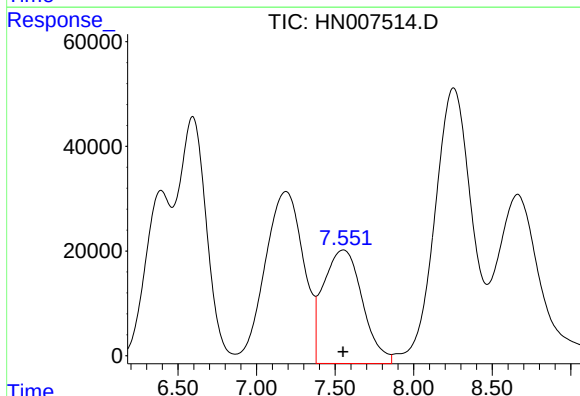
R.T.: 6.593 min
Delta R.T.: 0.000 min
Response: 5990510
Conc: 458.44 ug/L

Instrument :
HPLC_N
ClientSampleId :
PB84745BS



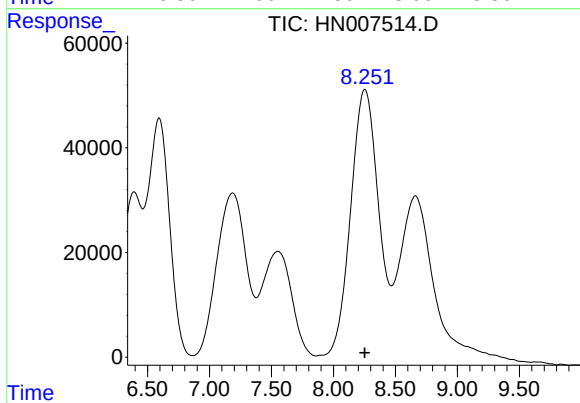
#10 2-Amino-4,6-dinitrotoluene

R.T.: 7.187 min
Delta R.T.: 0.000 min
Response: 5629065
Conc: 466.30 ug/L



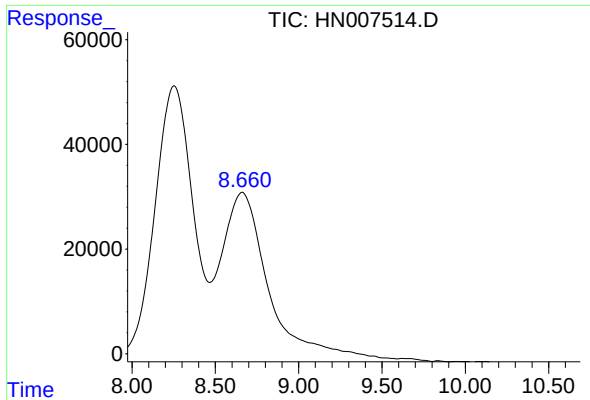
#11 4-Amino-2,6-dinitrotoluene

R.T.: 7.552 min
Delta R.T.: 0.000 min
Response: 3735424
Conc: 486.37 ug/L



#12 2,4-Dinitrotoluene

R.T.: 8.253 min
Delta R.T.: 0.000 min
Response: 8582044
Conc: 548.53 ug/L



#13 2,6-Dinitrotoluene

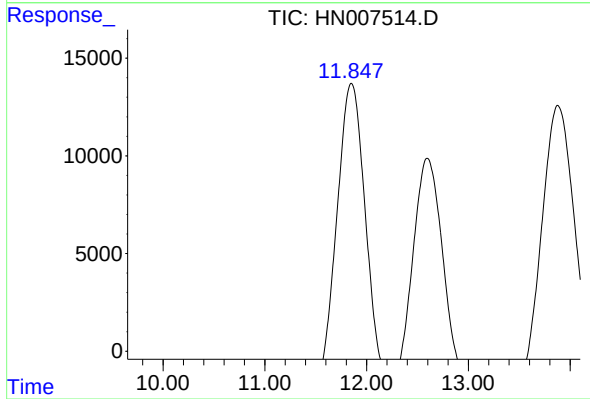
R.T.: 8.661 min

Delta R.T.: 0.000 min

Response: 6793759

Conc: 746.75 ug/L

Instrument :
HPLC_N
ClientSampleId :
PB84745BS



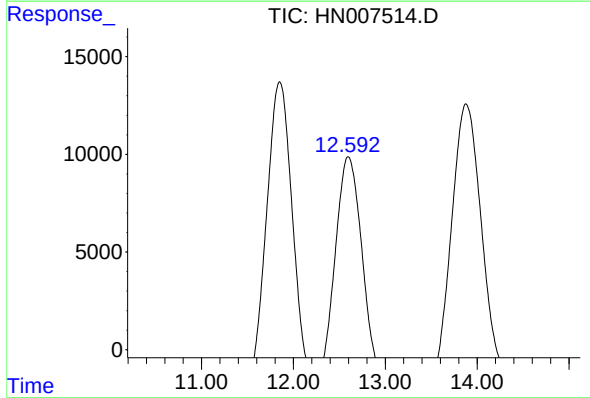
#14 2-Nitrotoluene

R.T.: 11.851 min

Delta R.T.: 0.000 min

Response: 2997707

Conc: 442.27 ug/L



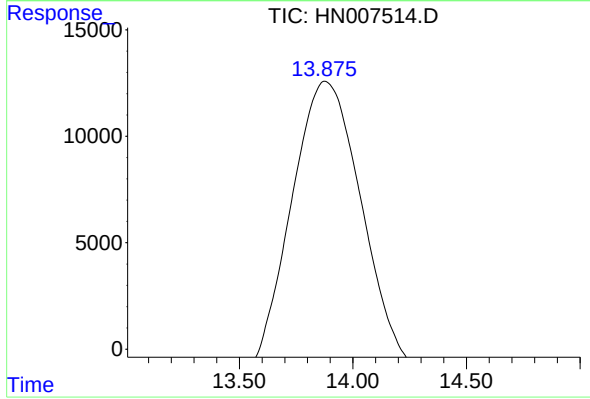
#15 4-Nitrotoluene

R.T.: 12.596 min

Delta R.T.: 0.004 min

Response: 2463144

Conc: 453.42 ug/L



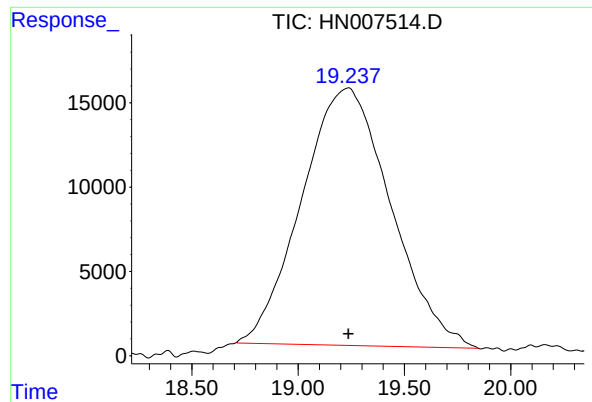
#16 3-Nitrotoluene

R.T.: 13.879 min

Delta R.T.: 0.004 min

Response: 3168284

Conc: 453.57 ug/L



#17 PETN

R.T.: 19.237 min
Delta R.T.: 0.000 min
Response: 4455934
Conc: 521.62 ug/L m

Instrument :
HPLC_N
ClientSampleId :
PB84745BS