

Data Path : Z:\HPCHEM1\HPLC_N\Data\HN120214\
 Data File : HN007121.D
 Signal(s) : Signal #1: VWD1A.CH Signal #2: VWD1A.CH
 Acq On : 02-Dec-2014, 10:29
 Operator : TP
 Sample : HSTDICC5000
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 HPLC_N
 ClientSampleId :
 HSTDICC5000

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 11 16:58:21 2015
 Quant Method : Z:\HPCHEM1\HPLC_N\METHODS\HN120214.M
 Quant Title :
 QLast Update : Wed Mar 11 16:55:08 2015
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 50 ul
 Signal #1 Phase : ZORBAX Extend-C18 Signal #2 Phase:
 Signal #1 Info : 4.6 X 100mm 3.5-M Signal #2 Info :

Compound	R.T.	Response	Conc Units

System Monitoring Compounds			
1) S 4-Nitroaniline	1.303	18807222	4811.129 ug/L
Target Compounds			
2) T HMX	0.869	20675895	5067.576 ug/L
3) T RDX	1.691	26132018	4882.411 ug/L
4) T 1,3,5-Trinitrobenzene	2.655	56002681	4799.752 ug/L
5) T 1,3-Dinitrobenzene	3.523	81904685	4940.239 ng/ml
6) T 3,5-Dinitroaniline	3.908	63938937	4966.236 ug/L
7) T Nitrobenzene	4.760	50142701	4967.723 ug/L
8) T Tetryl	6.324	26355112	4023.349 ug/L m
9) T 2,4,6-Trinitrotoluene	6.514	64971952	5136.717 ug/L m
10) T 2-Amino-4,6-dinitroto...	7.102	62229317	5349.938 ug/L
11) T 4-Amino-2,6-dinitroto...	7.409	24228142	4065.171 ug/L
12) T 2,4-Dinitrotoluene	8.186	76289017	5036.851 ug/L
13) T 2,6-Dinitrotoluene	8.588	38034486	4732.997 ug/L
14) T 2-Nitrotoluene	11.894	32383976	5397.989 ug/L
15) T 4-Nitrotoluene	12.624	26534934	5301.154 ug/L
16) T 3-Nitrotoluene	13.936	34061355	4843.253 ug/L
17) T PETN	18.981	37411904	4796.134 ug/L

(f)=RT Delta > 1/2 Window

(m)=manual int.

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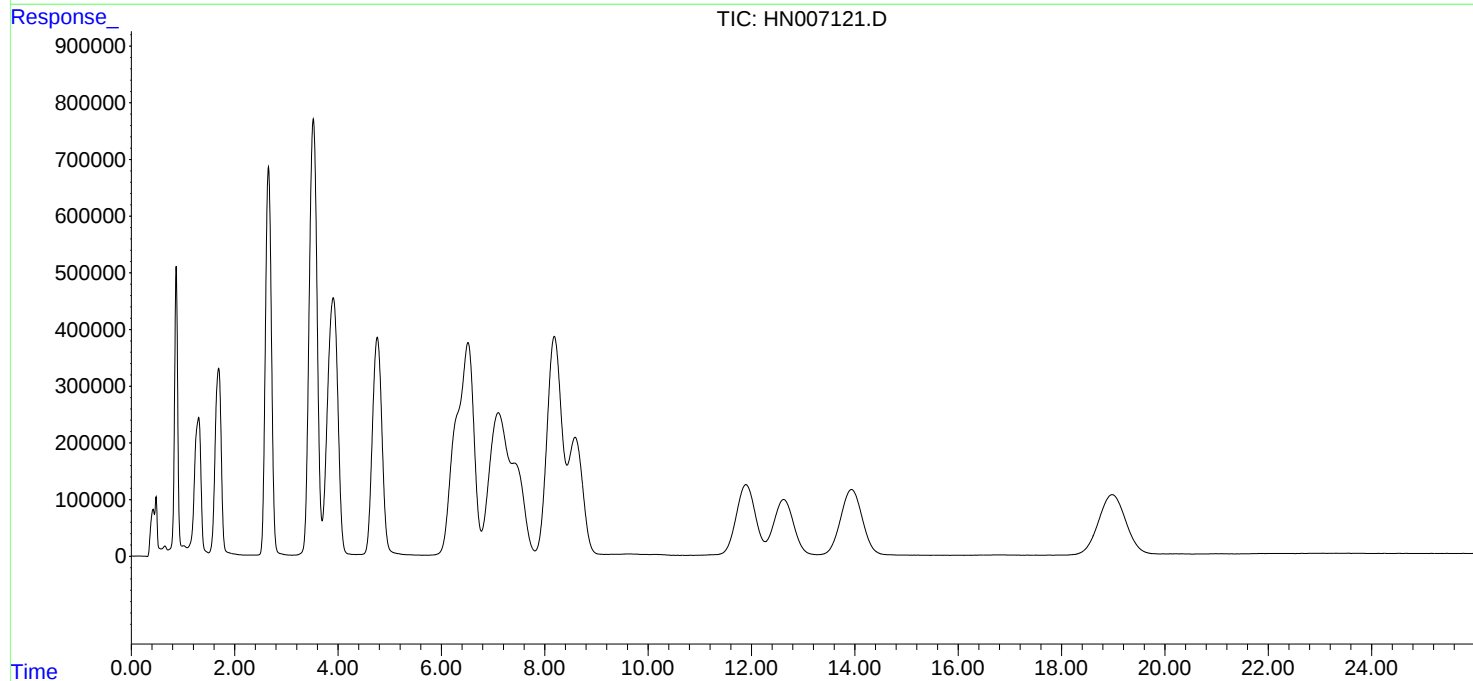
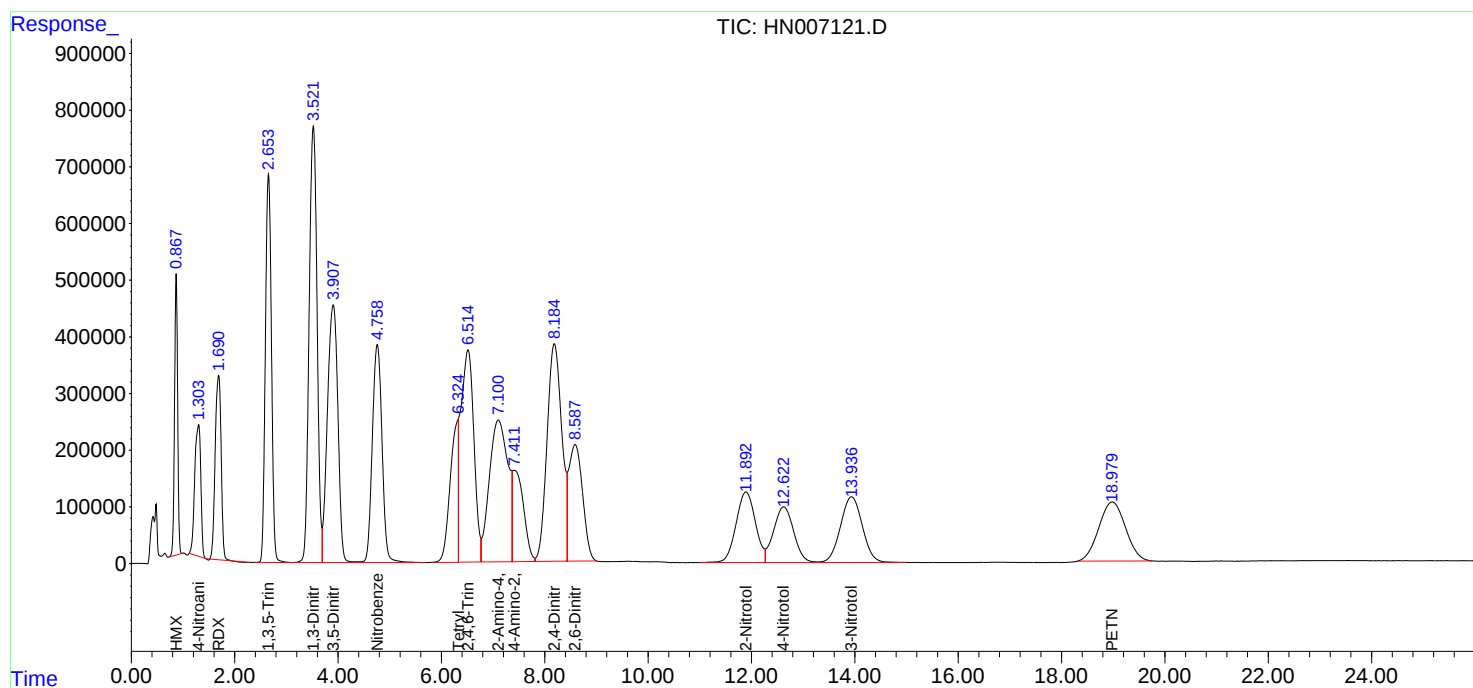
Instrument :
HPLC_N
ClientSampleId :
HSTDICC5000

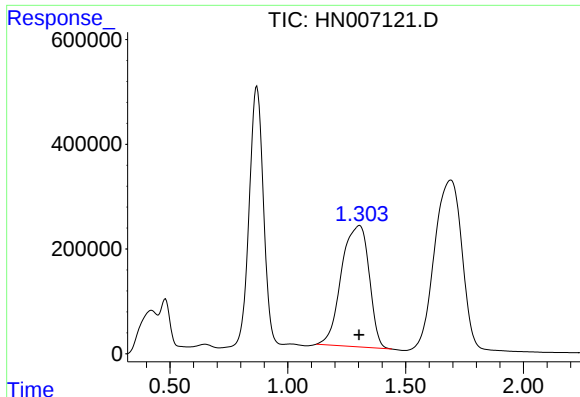
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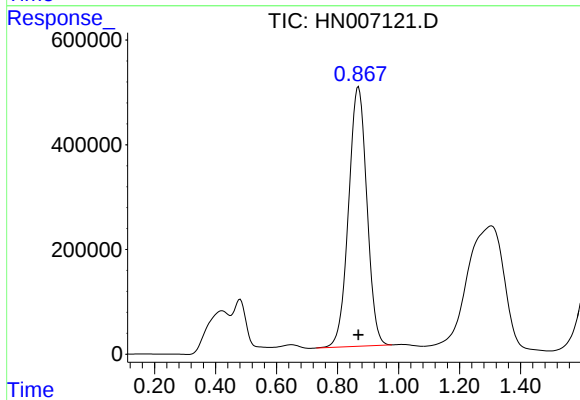
#1 4-Nitroaniline

R.T.: 1.303 min
Delta R.T.: 0.000 min
Response: 18807222
Conc: 4811.13 ug/L

Instrument :
HPLC_N
ClientSampleId :
HSTDICC5000

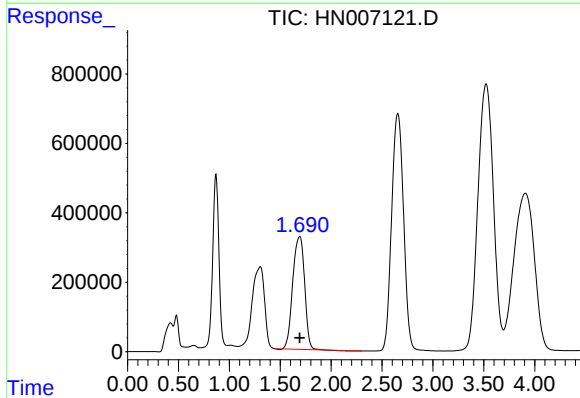
Manual Integrations
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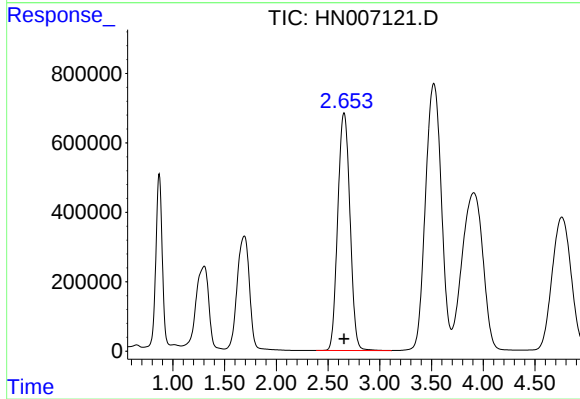
#2 HMX

R.T.: 0.869 min
Delta R.T.: 0.000 min
Response: 20675895
Conc: 5067.58 ug/L



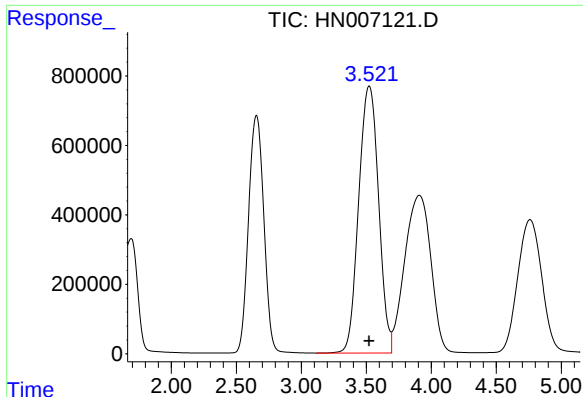
#3 RDX

R.T.: 1.691 min
Delta R.T.: 0.000 min
Response: 26132018
Conc: 4882.41 ug/L



#4 1,3,5-Trinitrobenzene

R.T.: 2.655 min
Delta R.T.: 0.000 min
Response: 56002681
Conc: 4799.75 ug/L



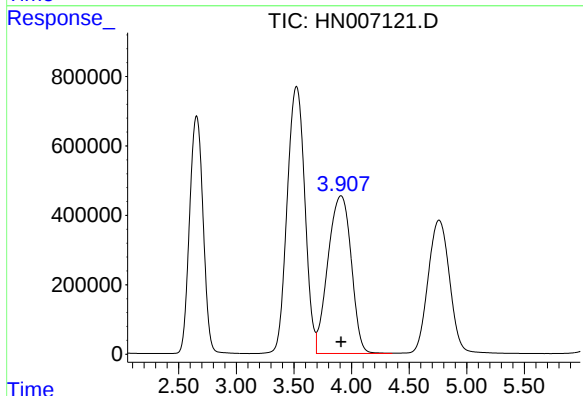
#5 1,3-Dinitrobenzene

R.T.: 3.523 min
Delta R.T.: 0.000 min
Response: 81904685
Conc: 4940.24 ng/ml

Instrument :
HPLC_N
ClientSampleId :
HSTDICC5000

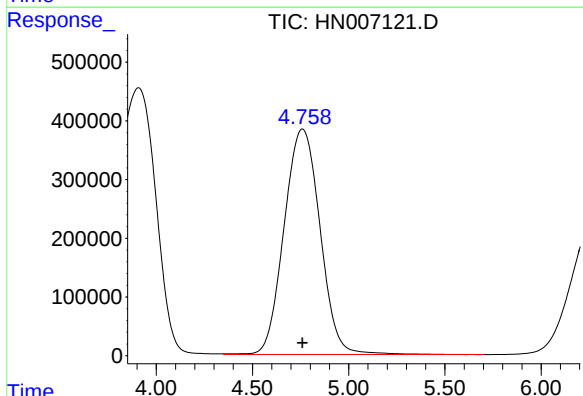
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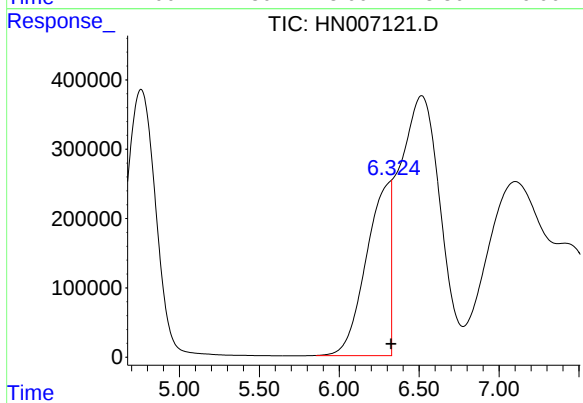
#6 3,5-Dinitroaniline

R.T.: 3.908 min
Delta R.T.: 0.000 min
Response: 63938937
Conc: 4966.24 ug/L



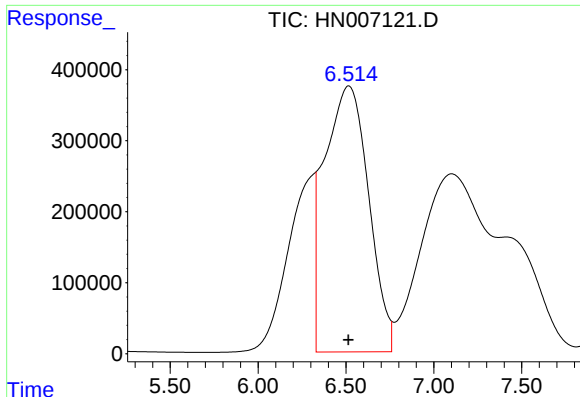
#7 Nitrobenzene

R.T.: 4.760 min
Delta R.T.: 0.000 min
Response: 50142701
Conc: 4967.72 ug/L



#8 Tetryl

R.T.: 6.324 min
Delta R.T.: 0.000 min
Response: 26355112
Conc: 4023.35 ug/L m



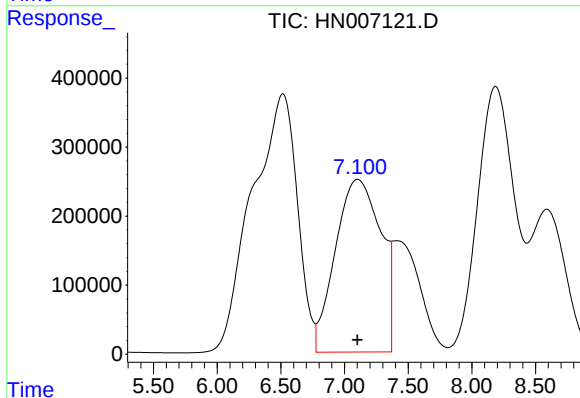
#9 2,4,6-Trinitrotoluene

R.T.: 6.514 min
Delta R.T.: 0.000 min
Response: 64971952
Conc: 5136.72 ug/L m

Instrument :
HPLC_N
ClientSampleId :
HSTDICC5000

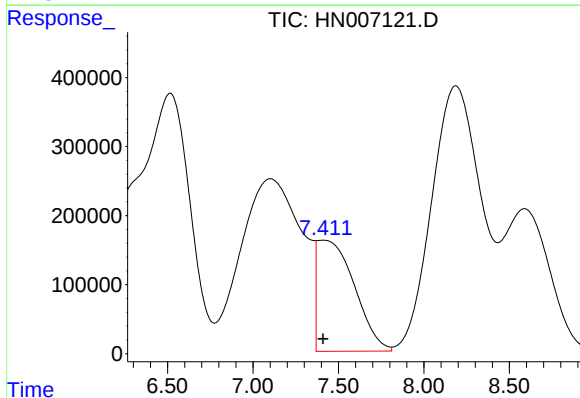
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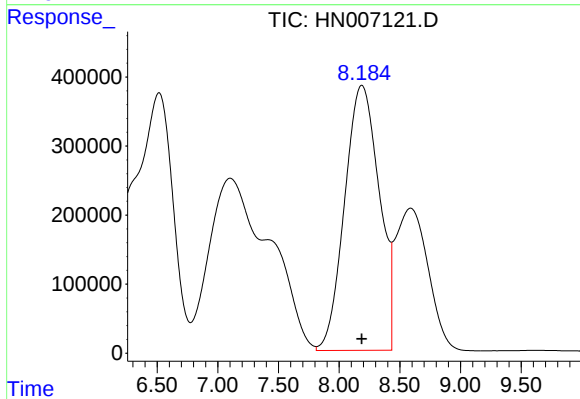
#10 2-Amino-4,6-dinitrotoluene

R.T.: 7.102 min
Delta R.T.: 0.000 min
Response: 62229317
Conc: 5349.94 ug/L



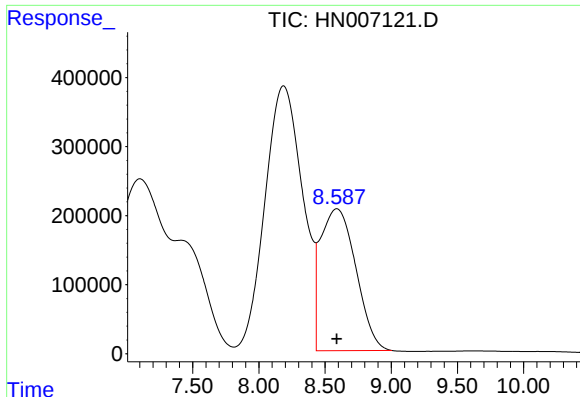
#11 4-Amino-2,6-dinitrotoluene

R.T.: 7.409 min
Delta R.T.: 0.000 min
Response: 24228142
Conc: 4065.17 ug/L



#12 2,4-Dinitrotoluene

R.T.: 8.186 min
Delta R.T.: 0.000 min
Response: 76289017
Conc: 5036.85 ug/L



#13 2,6-Dinitrotoluene

R.T.: 8.588 min

Delta R.T.: 0.000 min

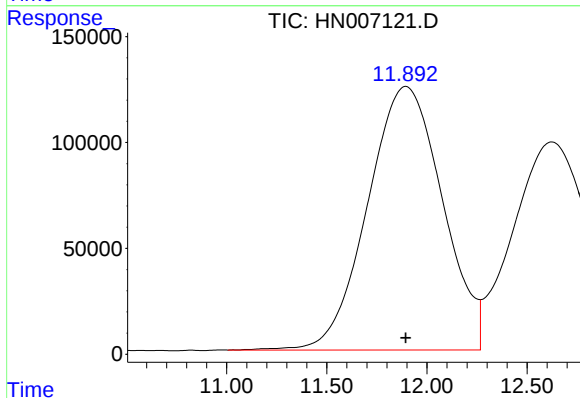
Response: 38034486

Conc: 4733.00 ug/L

Instrument :
HPLC_N
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HSTDICC5000

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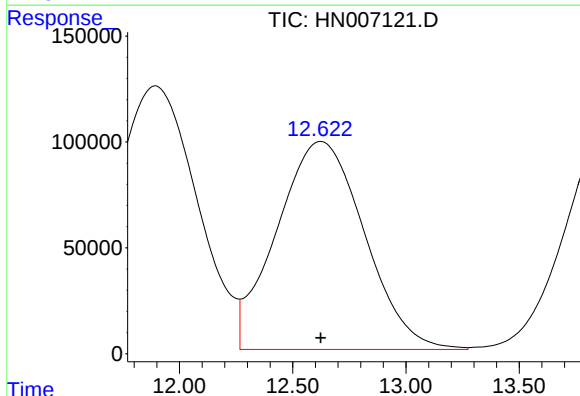
#14 2-Nitrotoluene

R.T.: 11.894 min

Delta R.T.: 0.000 min

Response: 32383976

Conc: 5397.99 ug/L



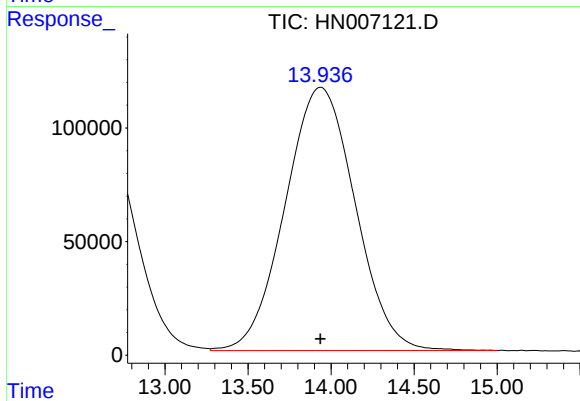
#15 4-Nitrotoluene

R.T.: 12.624 min

Delta R.T.: 0.000 min

Response: 26534934

Conc: 5301.15 ug/L



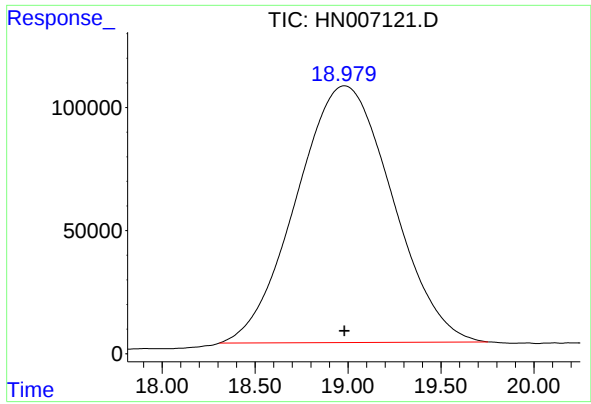
#16 3-Nitrotoluene

R.T.: 13.936 min

Delta R.T.: 0.000 min

Response: 34061355

Conc: 4843.25 ug/L



#17 PETN

R.T.: 18.981 min
Delta R.T.: 0.000 min
Response: 37411904
Conc: 4796.13 ug/L

Instrument :
HPLC_N
ClientSampleId :
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