

Data Path : Z:\HPCHEM1\HPLC_N\Data\hn062415\
 Data File : HN007414.D
 Signal(s) : vwd1A.ch
 Acq On : 24-Jun-2015, 20:46
 Operator : TP/IZ
 Sample : HSTDCCC0500
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 HPLC_N
 ClientSampleId :
 HSTDCCC0500

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Integration File: autoint1.e
 Quant Time: Jun 25 07:16:26 2015
 Quant Method : Z:\HPCHEM1\HPLC_N\Methods\HN062315.M
 Quant Title :
 QLast Update : Thu Jun 25 07:16:19 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	1.327	1881363	465.249 ug/L
Target Compounds			
2) T HMX	0.890	2143528	484.451 ug/L
3) T RDX	1.707	2754451	451.104 ug/L
4) T 1,3,5-Trinitrobenzene	2.654	5492011	484.650 ug/L
5) T 1,3-Dinitrobenzene	3.521	8136550	472.696 ng/ml
6) T 3,5-Dinitroaniline	3.901	5915510	445.032 ug/L
7) T Nitrobenzene	4.704	4869876	487.951 ug/L
8) T Tetryl	6.261	3584258	463.637 ug/L
9) T 2,4,6-Trinitrotoluene	6.490	5637882	490.214 ug/L
10) T 2-Amino-4,6-dinitroto...	7.047	5483079	479.565 ug/L
11) T 4-Amino-2,6-dinitroto...	7.400	3575183	426.758 ug/L
12) T 2,4-Dinitrotoluene	8.112	7633017	418.350 ug/L
13) T 2,6-Dinitrotoluene	8.511	4271169	431.199 ug/L
14) T 2-Nitrotoluene	11.652	3175695	502.690 ug/L
15) T 4-Nitrotoluene	12.390	2644490	489.690 ug/L
16) T 3-Nitrotoluene	13.655	3335917	487.723 ug/L
17) T PETN	18.832	4714644	495.508 ug/L m

(f)=RT Delta > 1/2 Window

(m)=manual int.

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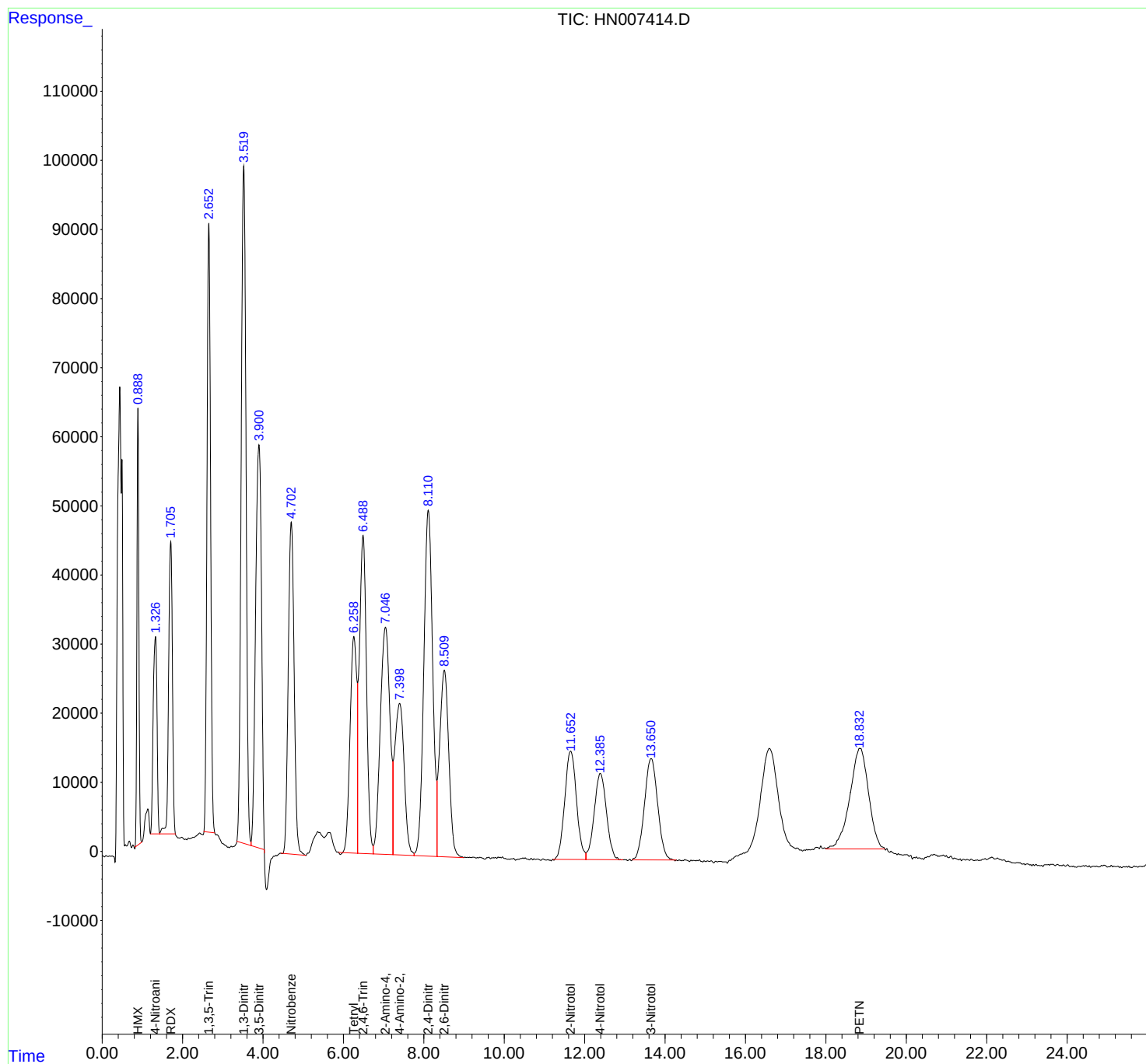
Instrument :
HPLC_N
ClientSampleId :
HSTDCCC0500

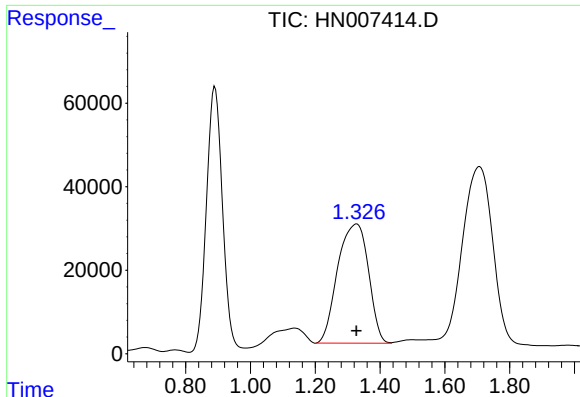
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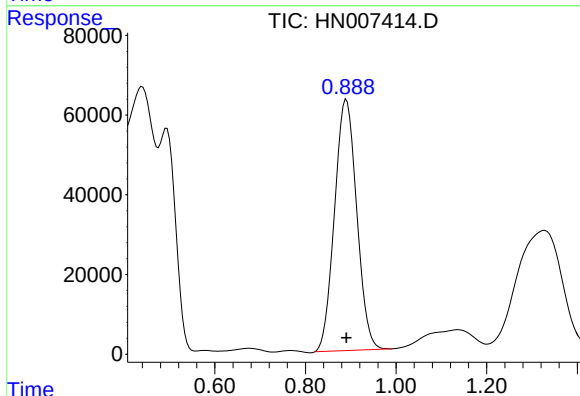
#1 4-Nitroaniline

R.T.: 1.327 min
Delta R.T.: 0.000 min
Response: 1881363
Conc: 465.25 ug/L

Instrument :
HPLC_N
ClientSampleId :
HSTDCCC0500

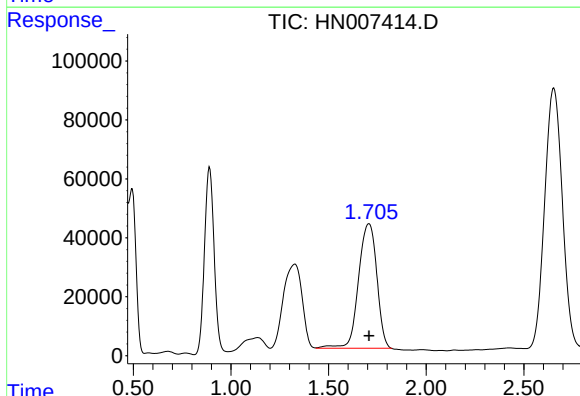
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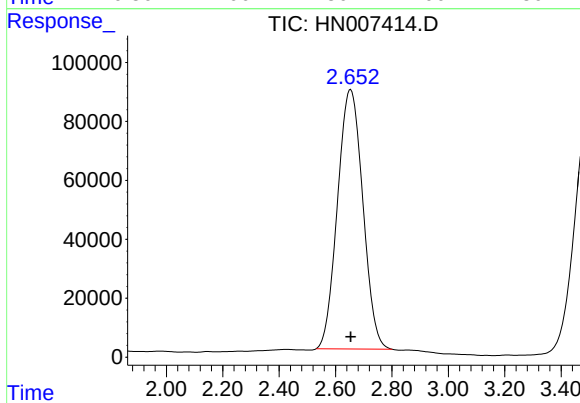
#2 HMX

R.T.: 0.890 min
Delta R.T.: 0.000 min
Response: 2143528
Conc: 484.45 ug/L



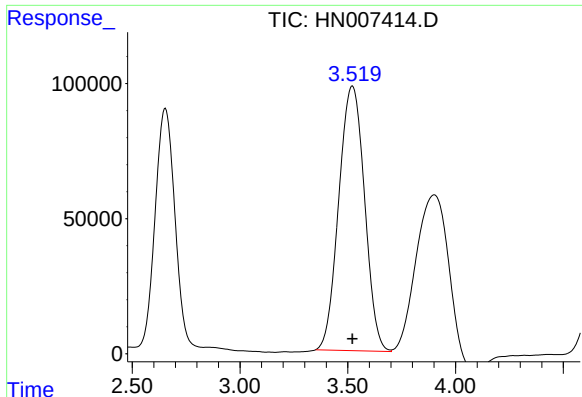
#3 RDX

R.T.: 1.707 min
Delta R.T.: 0.000 min
Response: 2754451
Conc: 451.10 ug/L



#4 1,3,5-Trinitrobenzene

R.T.: 2.654 min
Delta R.T.: 0.000 min
Response: 5492011
Conc: 484.65 ug/L



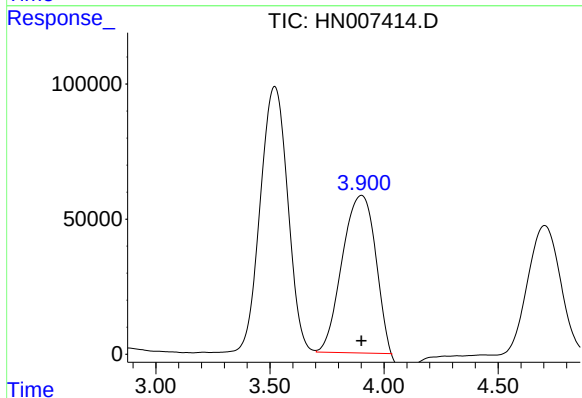
#5 1,3-Dinitrobenzene

R.T.: 3.521 min
Delta R.T.: 0.000 min
Response: 8136550
Conc: 472.70 ng/ml

Instrument :
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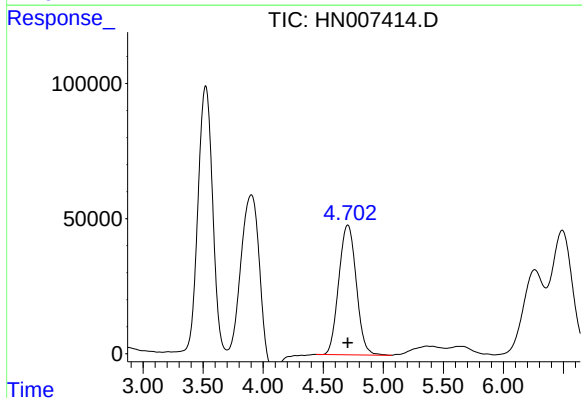
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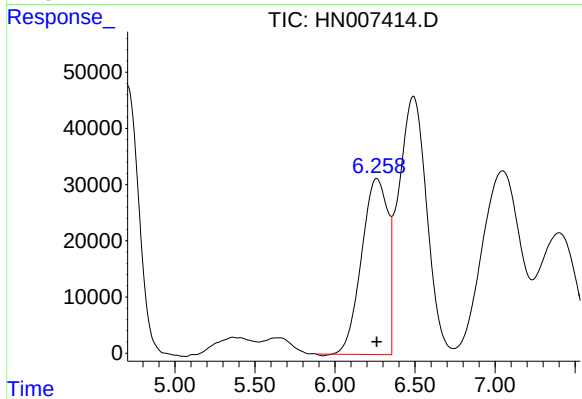
#6 3,5-Dinitroaniline

R.T.: 3.901 min
Delta R.T.: 0.000 min
Response: 5915510
Conc: 445.03 ug/L



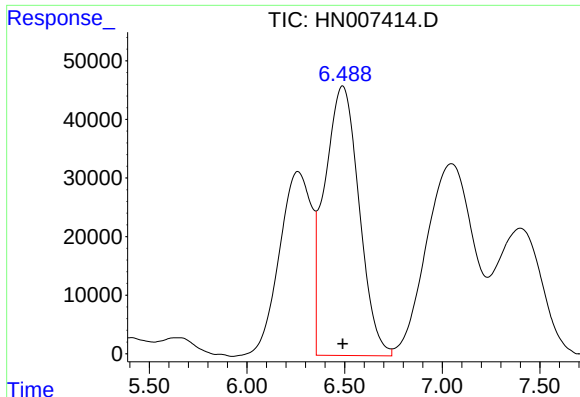
#7 Nitrobenzene

R.T.: 4.704 min
Delta R.T.: 0.000 min
Response: 4869876
Conc: 487.95 ug/L



#8 Tetryl

R.T.: 6.261 min
Delta R.T.: 0.000 min
Response: 3584258
Conc: 463.64 ug/L



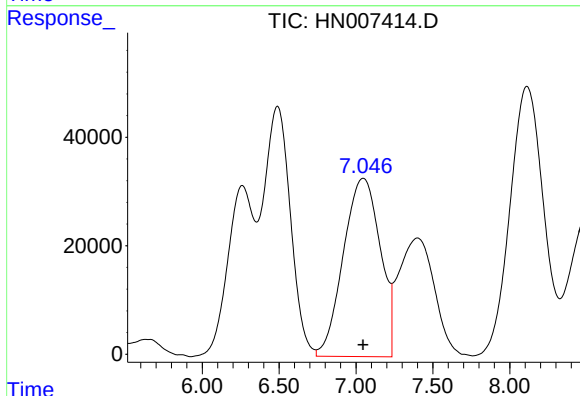
#9 2,4,6-Trinitrotoluene

R.T.: 6.490 min
Delta R.T.: 0.000 min
Response: 5637882
Conc: 490.21 ug/L

Instrument :
HPLC_N
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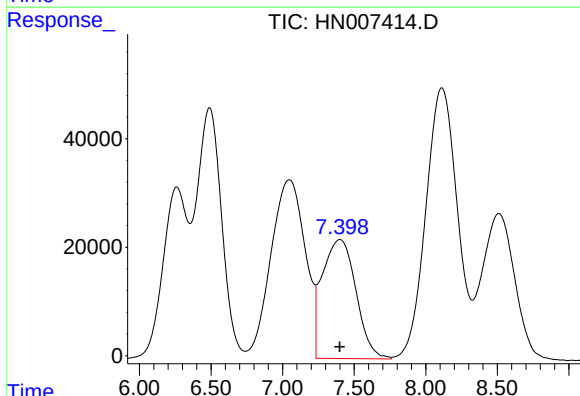
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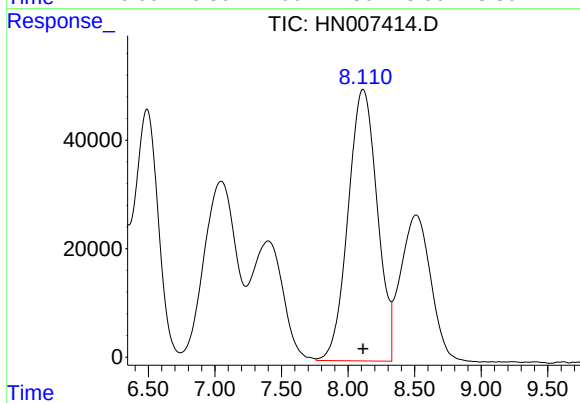
#10 2-Amino-4,6-dinitrotoluene

R.T.: 7.047 min
Delta R.T.: 0.000 min
Response: 5483079
Conc: 479.56 ug/L



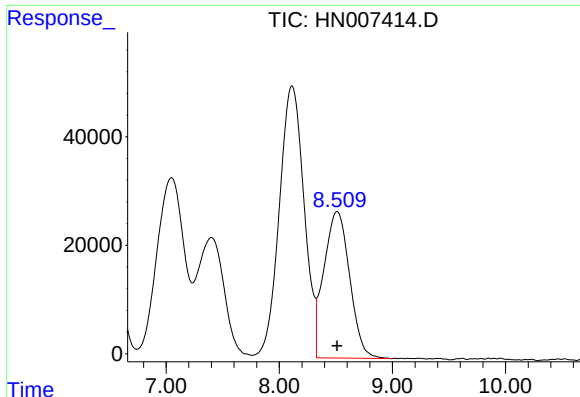
#11 4-Amino-2,6-dinitrotoluene

R.T.: 7.400 min
Delta R.T.: 0.000 min
Response: 3575183
Conc: 426.76 ug/L



#12 2,4-Dinitrotoluene

R.T.: 8.112 min
Delta R.T.: 0.000 min
Response: 7633017
Conc: 418.35 ug/L



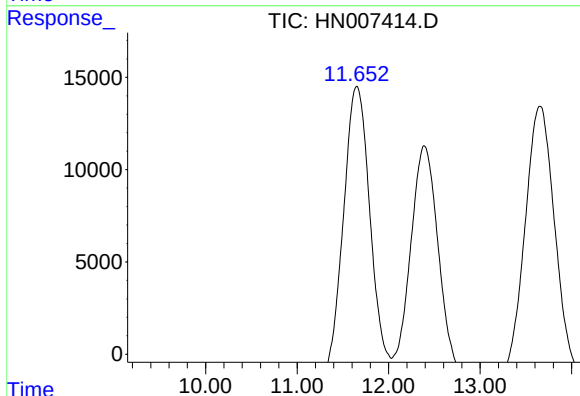
#13 2,6-Dinitrotoluene

R.T.: 8.511 min
Delta R.T.: 0.000 min
Response: 4271169
Conc: 431.20 ug/L

Instrument :
HPLC_N
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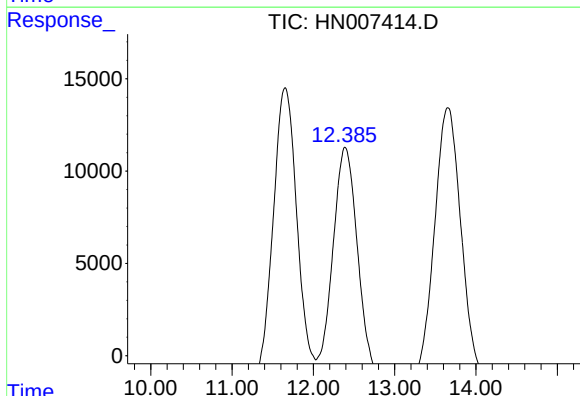
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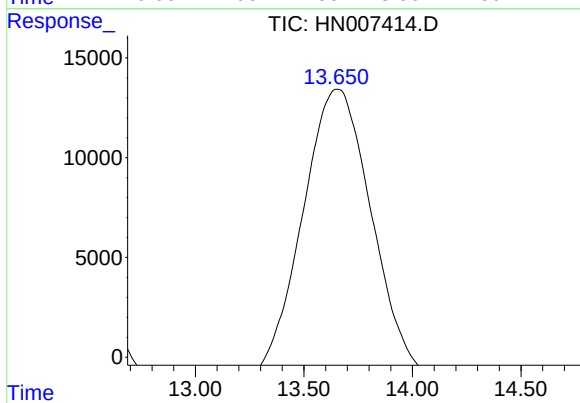
#14 2-Nitrotoluene

R.T.: 11.652 min
Delta R.T.: 0.000 min
Response: 3175695
Conc: 502.69 ug/L



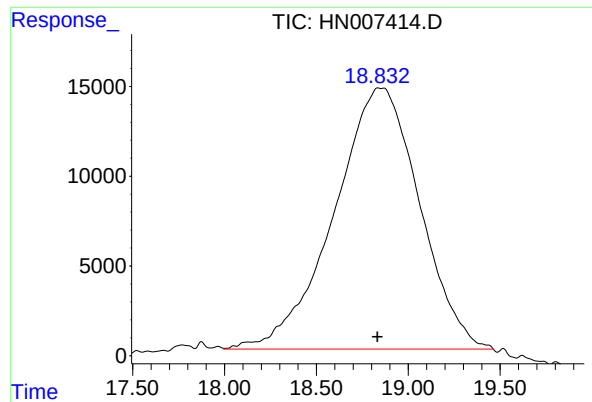
#15 4-Nitrotoluene

R.T.: 12.390 min
Delta R.T.: 0.000 min
Response: 2644490
Conc: 489.69 ug/L



#16 3-Nitrotoluene

R.T.: 13.655 min
Delta R.T.: 0.000 min
Response: 3335917
Conc: 487.72 ug/L



#17 PETN

R.T.: 18.832 min
Delta R.T.: 0.000 min
Response: 4714644
Conc: 495.51 ug/L m

Instrument :
HPLC_N
ClientSampleId :
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