

Data Path : Z:\HPCHEM1\HPLC_N\Data\hn062415\
 Data File : HN007410.D
 Signal(s) : vwd1A.ch
 Acq On : 24-Jun-2015, 18:54
 Operator : TP/IZ
 Sample : G2653-06
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 HPLC_N
 ClientSampleId :
 LOQ-WATER2015-02

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Integration File: autoint1.e
 Quant Time: Jun 25 07:13:14 2015
 Quant Method : Z:\HPCHEM1\HPLC_N\Methods\HN062315.M
 Quant Title :
 QLast Update : Thu Jun 25 07:12:53 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	2142747	529.887 ug/L
Target Compounds			
2) T HMX	0.892	911983	206.114 ug/L
3) T RDX	1.708	1093962	179.161 ug/L
4) T 1,3,5-Trinitrobenzene	2.656	2355711	207.883 ug/L
5) T 1,3-Dinitrobenzene	3.524	3532479	205.221 ng/ml
6) T 3,5-Dinitroaniline	3.900	2723410	204.886 ug/L
7) T Nitrobenzene	4.706	2091334	209.547 ug/L
8) T Tetryl	6.258	1519306	196.528 ug/L
9) T 2,4,6-Trinitrotoluene	6.493	2299226	199.918 ug/L
10) T 2-Amino-4,6-dinitroto...	7.043	2358904	206.316 ug/L
11) T 4-Amino-2,6-dinitroto...	7.400	2134483	254.786 ug/L
12) T 2,4-Dinitrotoluene	8.111	5280002	289.386 ug/L
13) T 2,6-Dinitrotoluene	8.505	2270941	229.265 ug/L
14) T 2-Nitrotoluene	11.657	1327949	210.205 ug/L
15) T 4-Nitrotoluene	12.384	1120000	207.395 ug/L
16) T 3-Nitrotoluene	13.644	1365902	199.700 ug/L
17) T PETN	18.836	1741523	183.034 ug/L m

(f)=RT Delta > 1/2 Window

(m)=manual int.

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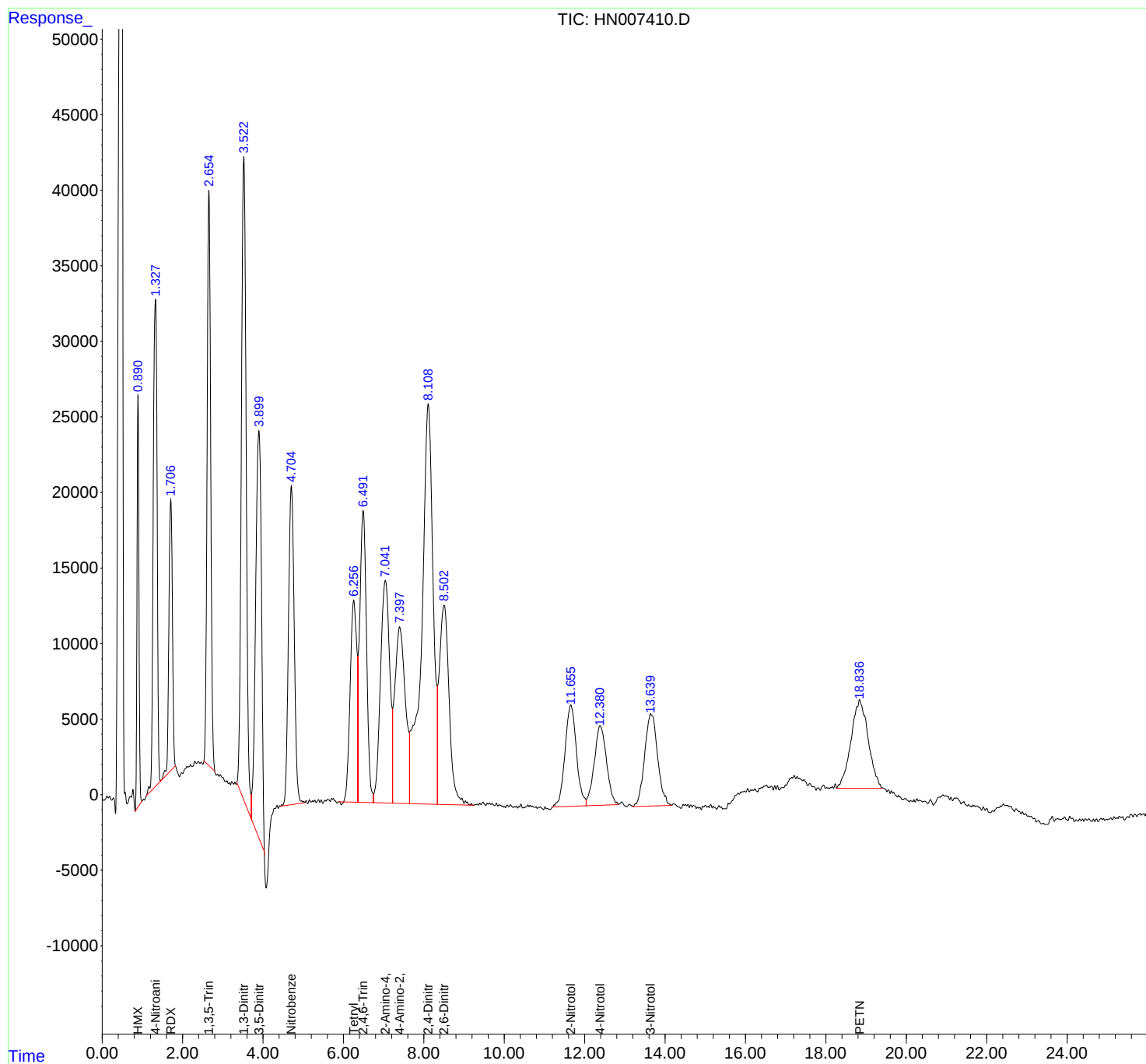
Instrument :
HPLC_N
ClientSampleId :
LOQ-WATER2015-02

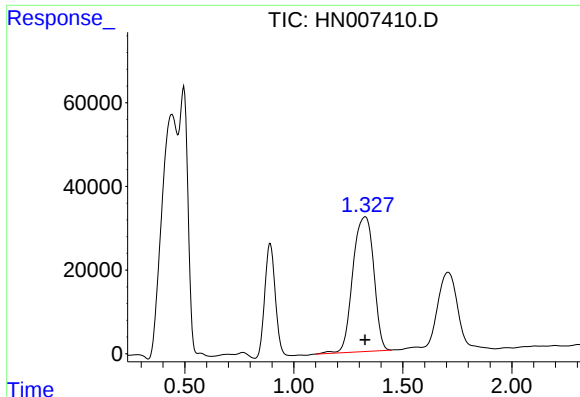
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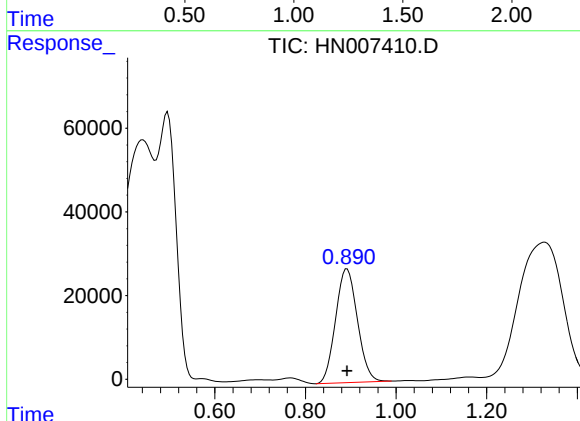
#1 4-Nitroaniline

R.T.: 1.327 min
Delta R.T.: 0.000 min
Response: 2142747
Conc: 529.89 ug/L

Instrument :
HPLC_N
ClientSampleId :
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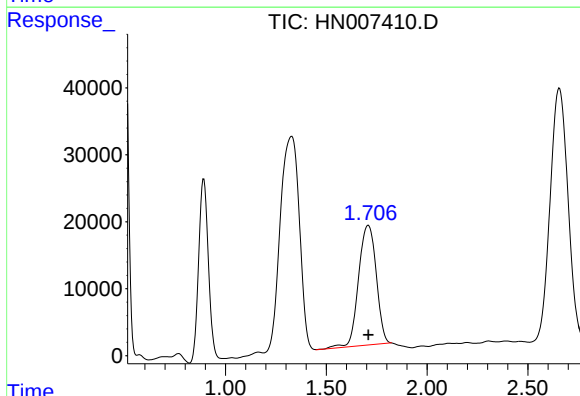
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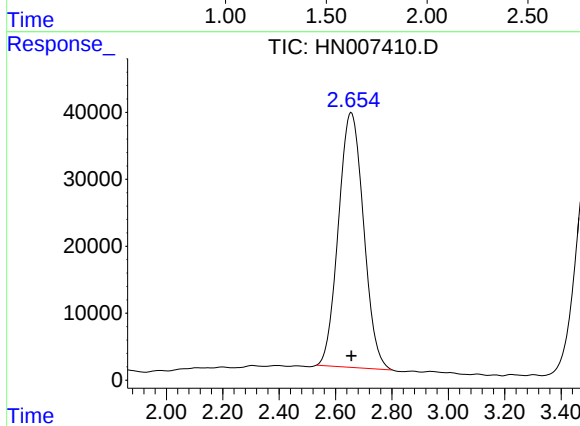
#2 HMX

R.T.: 0.892 min
Delta R.T.: 0.000 min
Response: 911983
Conc: 206.11 ug/L



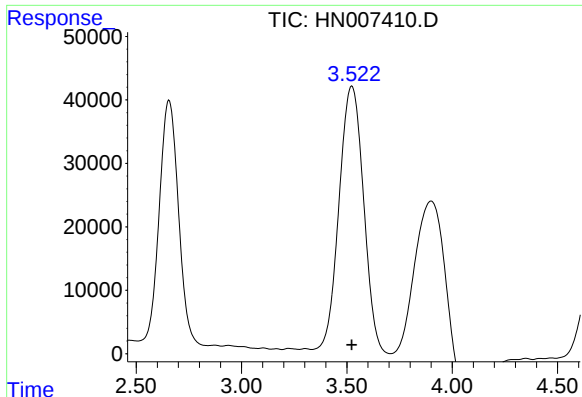
#3 RDX

R.T.: 1.708 min
Delta R.T.: 0.000 min
Response: 1093962
Conc: 179.16 ug/L



#4 1,3,5-Trinitrobenzene

R.T.: 2.656 min
Delta R.T.: 0.000 min
Response: 2355711
Conc: 207.88 ug/L



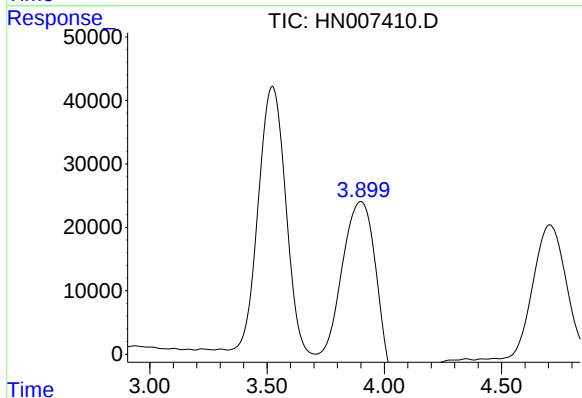
#5 1,3-Dinitrobenzene

R.T.: 3.524 min
Delta R.T.: 0.000 min
Response: 3532479
Conc: 205.22 ng/ml

Instrument :
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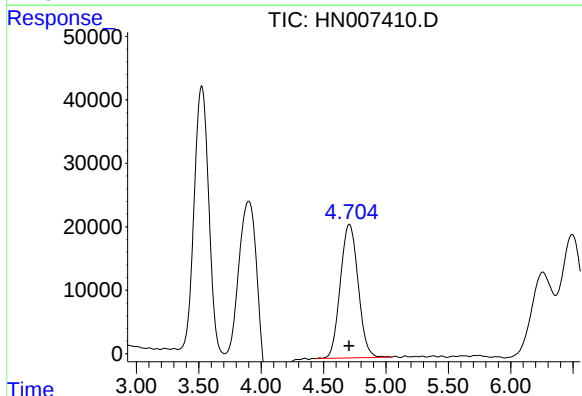
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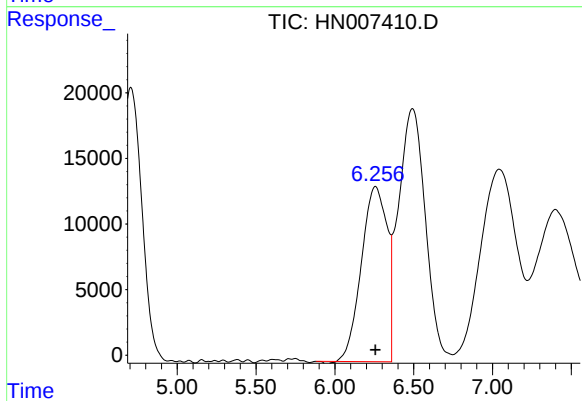
#6 3,5-Dinitroaniline

R.T.: 3.900 min
Delta R.T.: 0.000 min
Response: 2723410
Conc: 204.89 ug/L



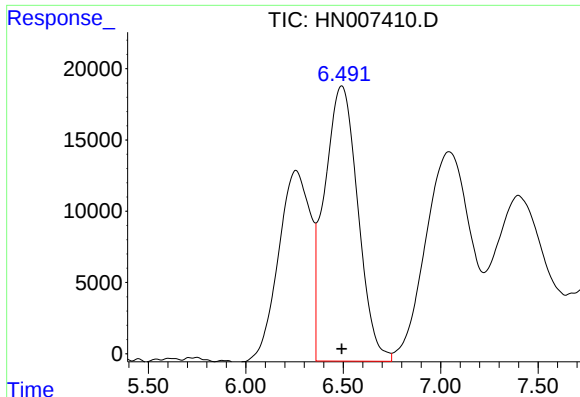
#7 Nitrobenzene

R.T.: 4.706 min
Delta R.T.: 0.000 min
Response: 2091334
Conc: 209.55 ug/L



#8 Tetryl

R.T.: 6.258 min
Delta R.T.: 0.000 min
Response: 1519306
Conc: 196.53 ug/L



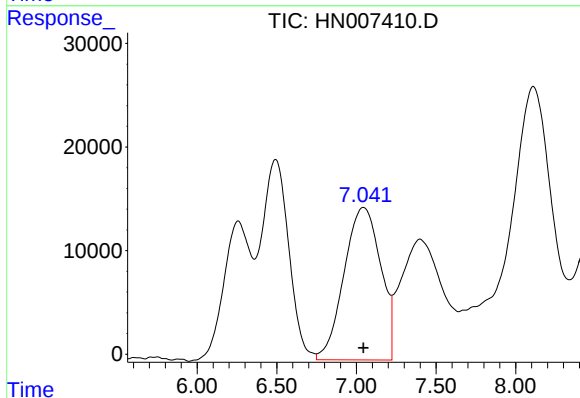
#9 2,4,6-Trinitrotoluene

R.T.: 6.493 min
Delta R.T.: 0.000 min
Response: 2299226
Conc: 199.92 ug/L

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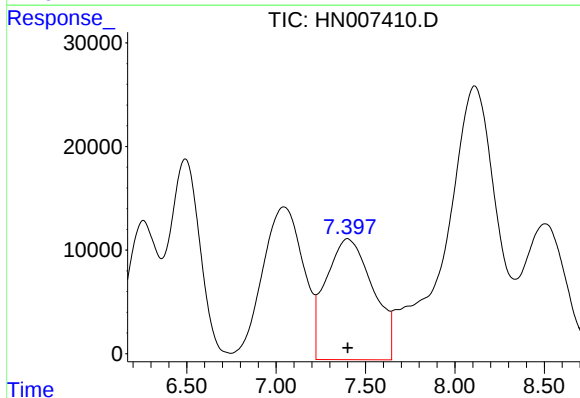
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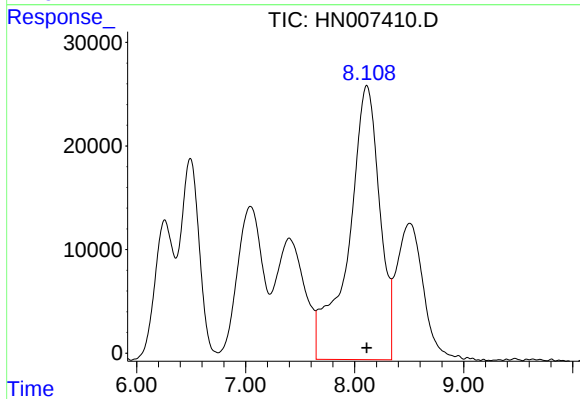
#10 2-Amino-4,6-dinitrotoluene

R.T.: 7.043 min
Delta R.T.: 0.000 min
Response: 2358904
Conc: 206.32 ug/L



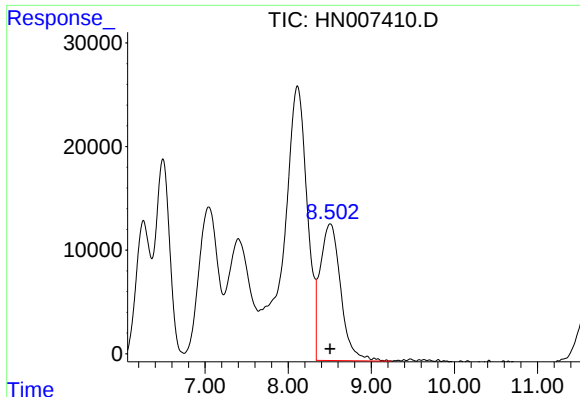
#11 4-Amino-2,6-dinitrotoluene

R.T.: 7.400 min
Delta R.T.: 0.000 min
Response: 2134483
Conc: 254.79 ug/L



#12 2,4-Dinitrotoluene

R.T.: 8.111 min
Delta R.T.: 0.000 min
Response: 5280002
Conc: 289.39 ug/L



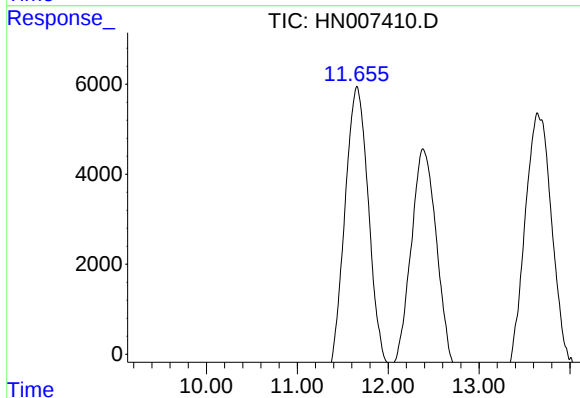
#13 2,6-Dinitrotoluene

R.T.: 8.505 min
Delta R.T.: 0.000 min
Response: 2270941
Conc: 229.26 ug/L

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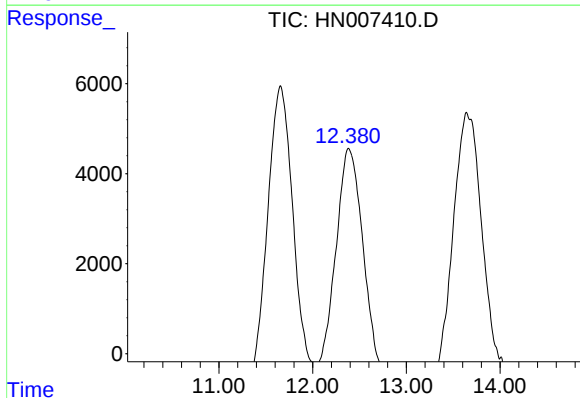
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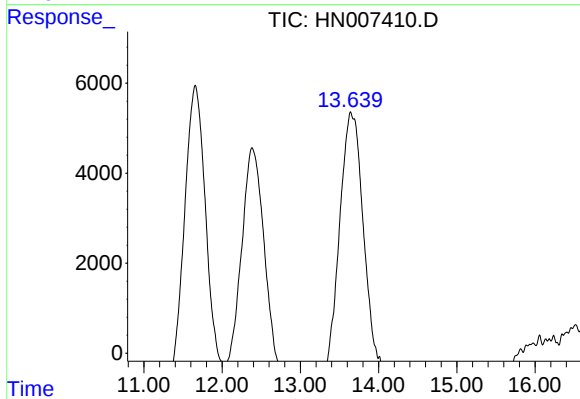
#14 2-Nitrotoluene

R.T.: 11.657 min
Delta R.T.: 0.000 min
Response: 1327949
Conc: 210.21 ug/L



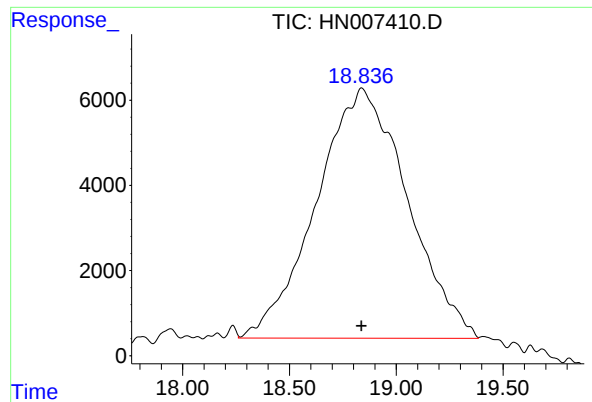
#15 4-Nitrotoluene

R.T.: 12.384 min
Delta R.T.: 0.000 min
Response: 1120000
Conc: 207.39 ug/L



#16 3-Nitrotoluene

R.T.: 13.644 min
Delta R.T.: 0.000 min
Response: 1365902
Conc: 199.70 ug/L



#17 PETN

R.T.: 18.836 min
Delta R.T.: 0.000 min
Response: 1741523
Conc: 183.03 ug/L m

Instrument :
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