

Data Path : Z:\HPCHEM1\HPLC_N\Data\HN111416\
 Data File : HN007782.D
 Signal(s) : vwd1A.ch
 Acq On : 14-Nov-2016, 12:16
 Operator : UM/MA
 Sample : HSTDICC0200
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 HPLC_N
 ClientSampleId :
 HSTDICC0200

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Integration File: autoint1.e
 Quant Time: Nov 14 14:54:46 2016
 Quant Method : Z:\HPCHEM1\HPLC_N\Methods\HN111416.M
 Quant Title :
 QLast Update : Mon Nov 14 14:54:35 2016
 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	1.336	840586	210.526 ug/L m
Target Compounds			
2) T HMX	0.895	938841	215.187 ug/L
3) T RDX	1.694	1189022	211.727 ug/L
4) T 1,3,5-Trinitrobenzene	2.653	2231213	207.522 ug/L
5) T 1,3-Dinitrobenzene	3.534	3425110	203.941 ng/ml
6) T 3,5-Dinitroaniline	3.935	2732811	203.645 ug/L
7) T Nitrobenzene	4.723	2011951	206.222 ug/L
8) T Tetryl	6.261	1577601	197.607 ug/L
9) T 2,4,6-Trinitrotoluene	6.487	2216175	208.802 ug/L
10) T 2-Amino-4,6-dinitroto...	7.101	2203626	200.679 ug/L
11) T 4-Amino-2,6-dinitroto...	7.461	1490031	214.266 ug/L
12) T 2,4-Dinitrotoluene	8.140	3157536	207.545 ug/L
13) T 2,6-Dinitrotoluene	8.541	1713664	204.265 ug/L
14) T 2-Nitrotoluene	11.712	1271213	191.070 ug/L m
15) T 4-Nitrotoluene	12.458	1059839	193.480 ug/L m
16) T 3-Nitrotoluene	13.688	1255708	182.683 ug/L m
17) T PETN	18.759	1678779	194.713 ug/L m

(f)=RT Delta > 1/2 Window

(m)=manual int.

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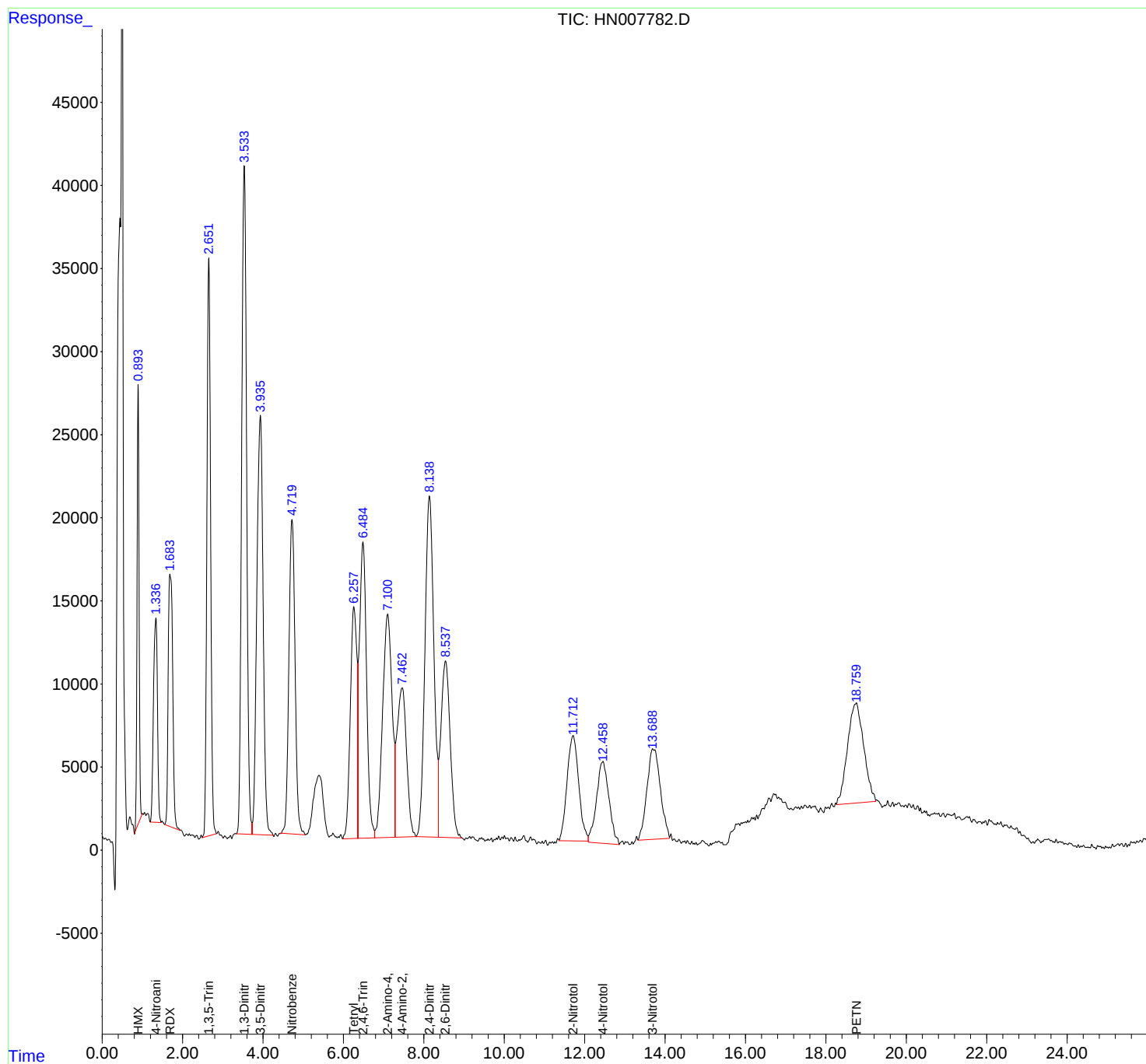
Instrument :
HPLC_N
ClientSampleId :
HSTDICC0200

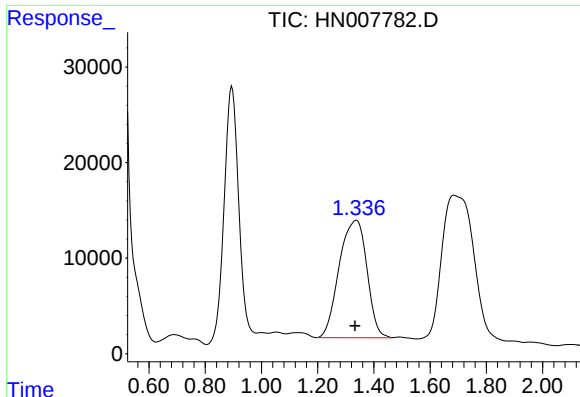
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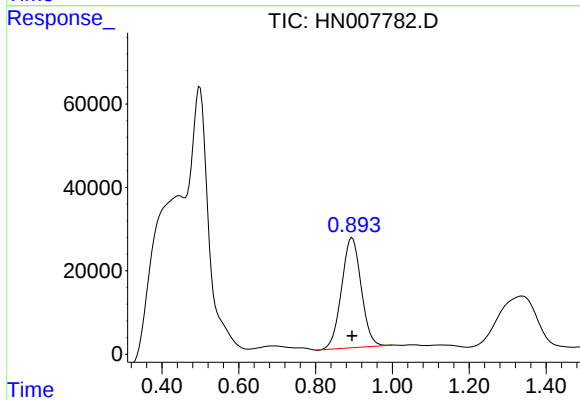
#1 4-Nitroaniline

R.T.: 1.336 min
Delta R.T.: 0.003 min
Response: 840586
Conc: 210.53 ug/L m

Instrument :
HPLC_N
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HSTDICC0200

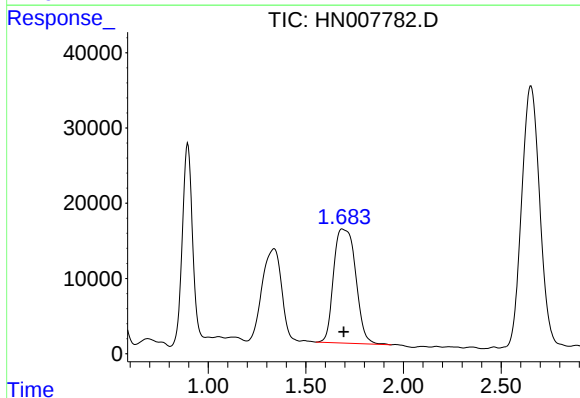
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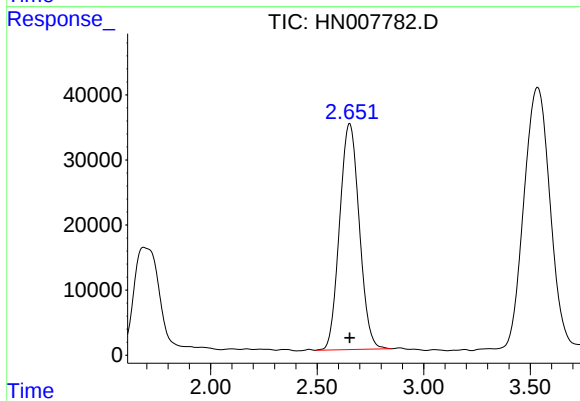
#2 HMX

R.T.: 0.895 min
Delta R.T.: 0.000 min
Response: 938841
Conc: 215.19 ug/L



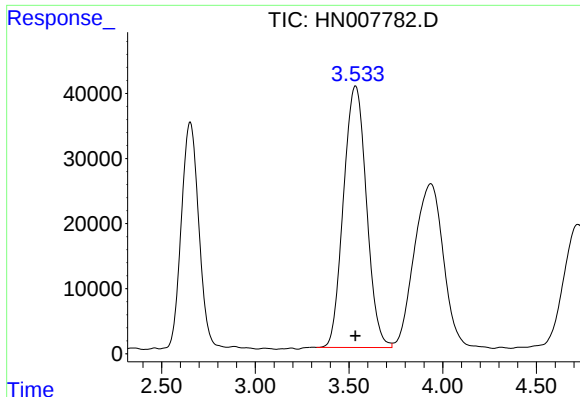
#3 RDX

R.T.: 1.694 min
Delta R.T.: 0.000 min
Response: 1189022
Conc: 211.73 ug/L



#4 1,3,5-Trinitrobenzene

R.T.: 2.653 min
Delta R.T.: 0.000 min
Response: 2231213
Conc: 207.52 ug/L



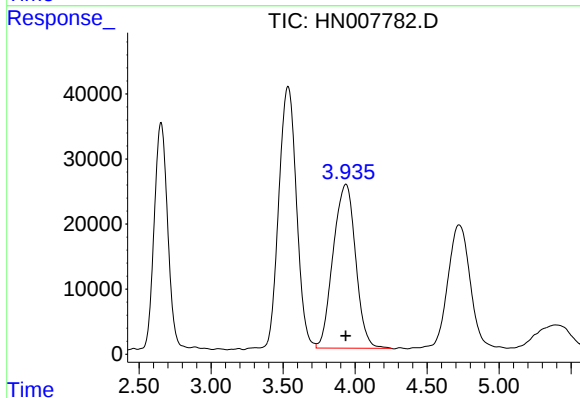
#5 1,3-Dinitrobenzene

R.T.: 3.534 min
Delta R.T.: 0.000 min
Response: 3425110
Conc: 203.94 ng/ml

Instrument :
HPLC_N
ClientSampleId :
HSTDICC0200

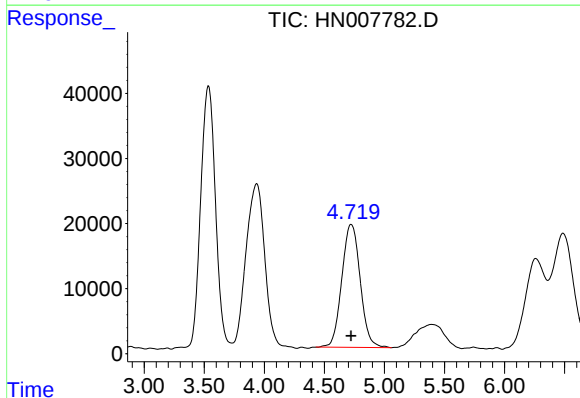
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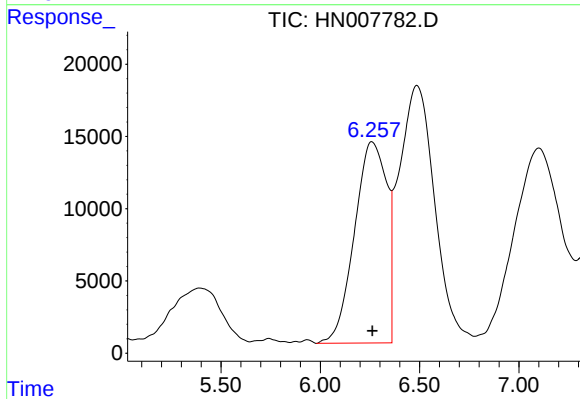
#6 3,5-Dinitroaniline

R.T.: 3.935 min
Delta R.T.: 0.000 min
Response: 2732811
Conc: 203.65 ug/L



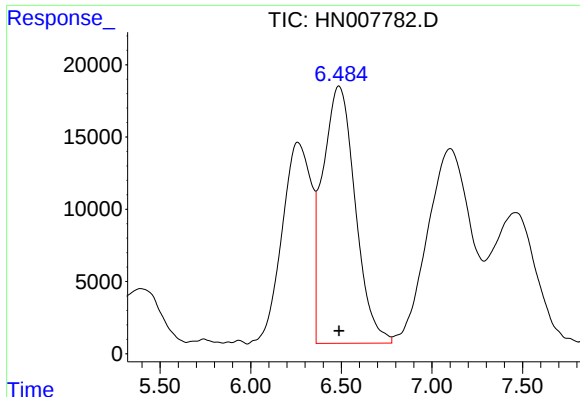
#7 Nitrobenzene

R.T.: 4.723 min
Delta R.T.: 0.000 min
Response: 2011951
Conc: 206.22 ug/L



#8 Tetryl

R.T.: 6.261 min
Delta R.T.: 0.000 min
Response: 1577601
Conc: 197.61 ug/L



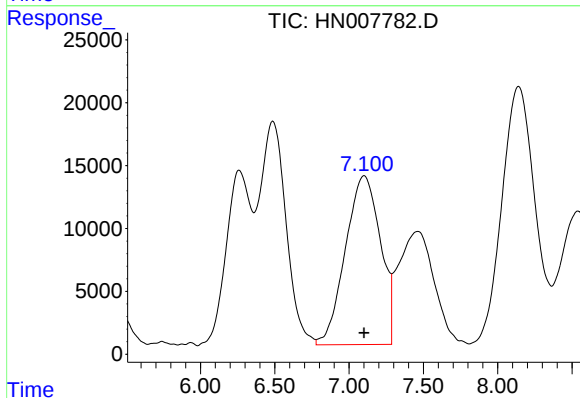
#9 2,4,6-Trinitrotoluene

R.T.: 6.487 min
Delta R.T.: 0.000 min
Response: 2216175
Conc: 208.80 ug/L

Instrument :
HPLC_N
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HSTDICC0200

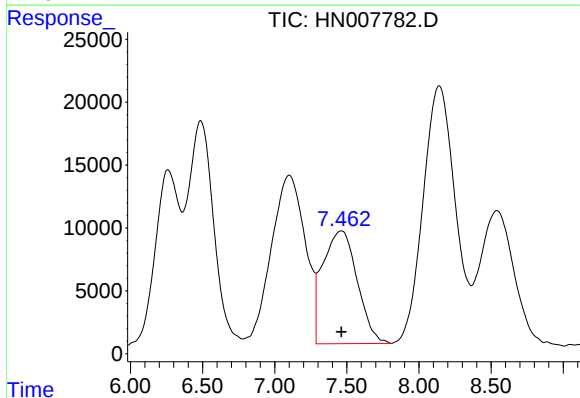
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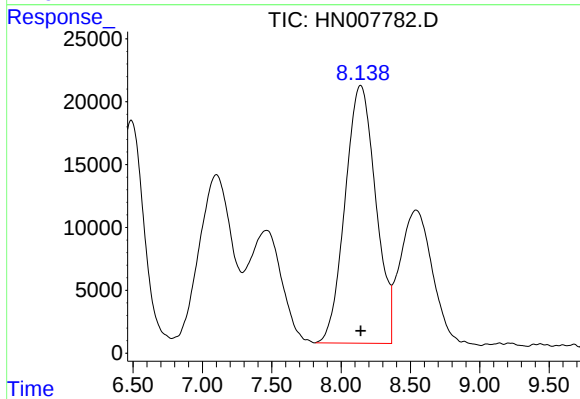
#10 2-Amino-4,6-dinitrotoluene

R.T.: 7.101 min
Delta R.T.: 0.000 min
Response: 2203626
Conc: 200.68 ug/L



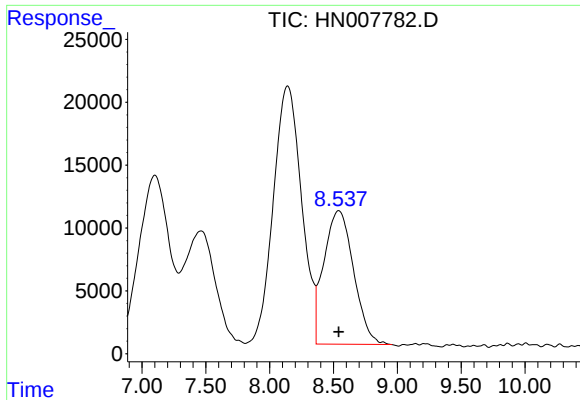
#11 4-Amino-2,6-dinitrotoluene

R.T.: 7.461 min
Delta R.T.: 0.000 min
Response: 1490031
Conc: 214.27 ug/L



#12 2,4-Dinitrotoluene

R.T.: 8.140 min
Delta R.T.: 0.000 min
Response: 3157536
Conc: 207.55 ug/L



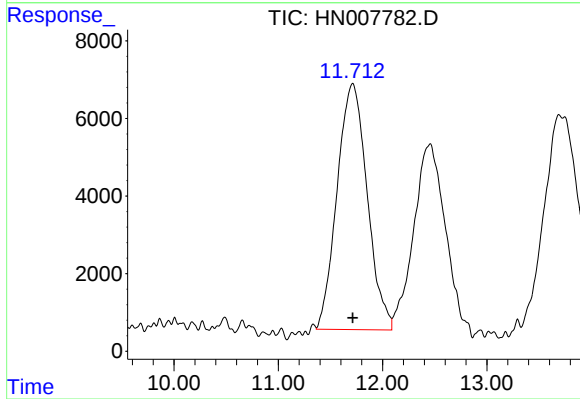
#13 2,6-Dinitrotoluene

R.T.: 8.541 min
Delta R.T.: 0.000 min
Response: 1713664
Conc: 204.26 ug/L

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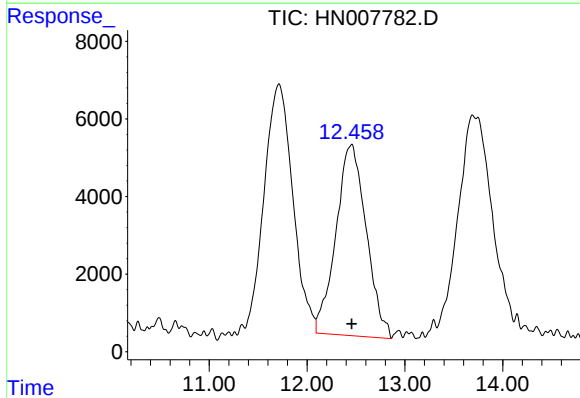
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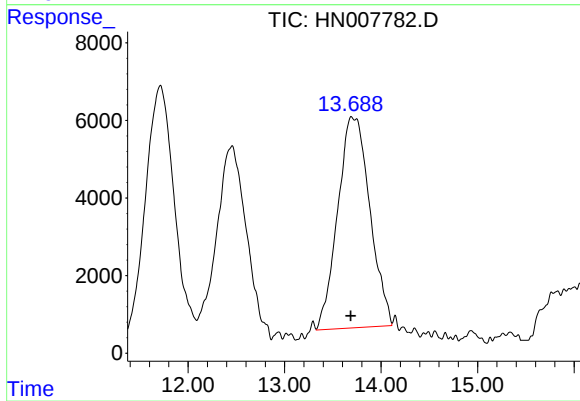
#14 2-Nitrotoluene

R.T.: 11.712 min
Delta R.T.: 0.000 min
Response: 1271213
Conc: 191.07 ug/L m



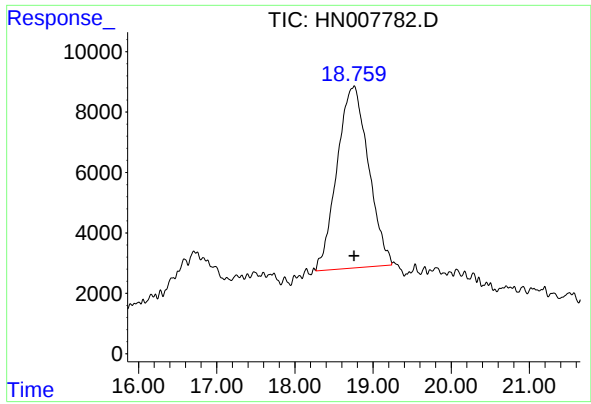
#15 4-Nitrotoluene

R.T.: 12.458 min
Delta R.T.: 0.000 min
Response: 1059839
Conc: 193.48 ug/L m



#16 3-Nitrotoluene

R.T.: 13.688 min
Delta R.T.: 0.000 min
Response: 1255708
Conc: 182.68 ug/L m



#17 PETN

R.T.: 18.759 min
Delta R.T.: 0.000 min
Response: 1678779
Conc: 194.71 ug/L m

Instrument :
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