

Data Path : Z:\HPCHEM1\HPLC_N\Data\HN092716\
 Data File : HN007741.D
 Signal(s) : vwd1A.ch
 Acq On : 27-Sep-2016, 14:41
 Operator : UM/MA
 Sample : HSTDICC0100
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 HPLC_N
 ClientSampleId :
 HSTDICC0100

Integration File: autoint1.e
 Quant Time: Sep 27 16:11:12 2016
 Quant Method : Z:\HPCHEM1\HPLC_N\Methods\HN092716.M
 Quant Title :
 QLast Update : Tue Sep 27 16:11:06 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	1.327	405757	101.401 ug/L m
Target Compounds			
2) T HMX	0.894	490765	112.486 ug/L
3) T RDX	1.670	600042	106.665 ug/L m
4) T 1,3,5-Trinitrobenzene	2.642	1145464	106.538 ug/L
5) T 1,3-Dinitrobenzene	3.518	1785053	106.287 ng/ml
6) T 3,5-Dinitroaniline	3.912	1462387	108.975 ug/L
7) T Nitrobenzene	4.698	1024803	105.041 ug/L
8) T Tetryl	6.236	850070	106.478 ug/L
9) T 2,4,6-Trinitrotoluene	6.454	1082535	101.993 ug/L
10) T 2-Amino-4,6-dinitroto...	7.056	1157762	106.229 ug/L m
11) T 4-Amino-2,6-dinitroto...	7.415	734754	105.393 ug/L m
12) T 2,4-Dinitrotoluene	8.091	1560780	102.448 ug/L m
13) T 2,6-Dinitrotoluene	8.481	917844	109.205 ug/L m
14) T 2-Nitrotoluene	11.629	729631	111.009 ug/L m
15) T 4-Nitrotoluene	12.376	591875	110.384 ug/L m
16) T 3-Nitrotoluene	13.648	734651	106.803 ug/L m
17) T PETN	18.655	891385	103.426 ug/L m

(f)=RT Delta > 1/2 Window

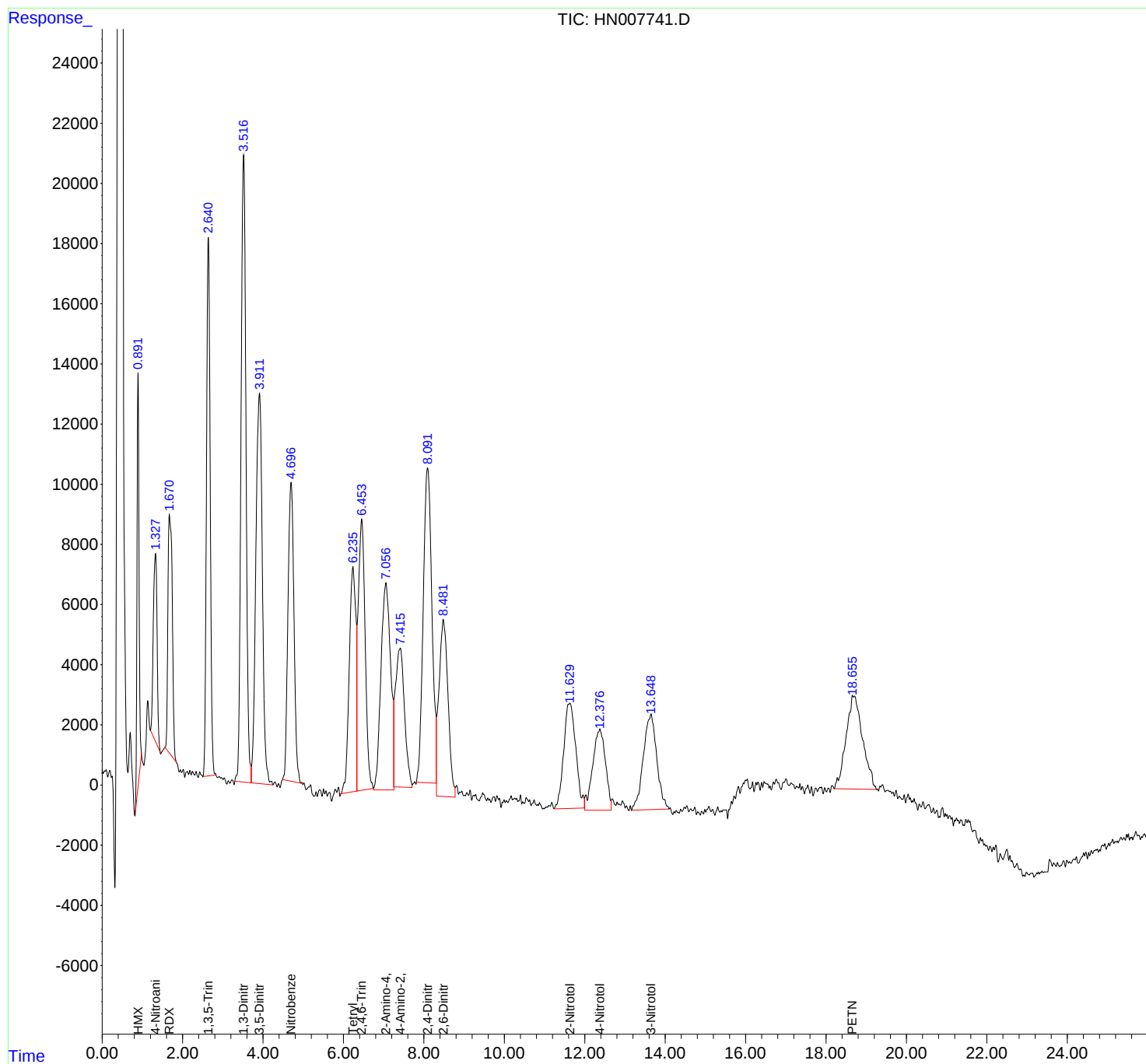
(m)=manual int.

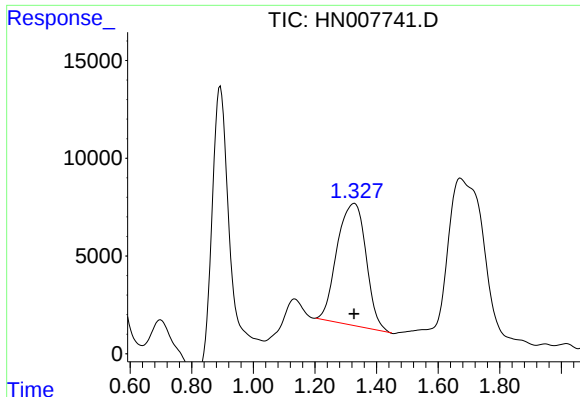
Data Path : Z:\HPCHEM1\HPLC_N\Data\HN092716\
Data File : HN007741.D
Signal(s) : vwd1A.ch
Acq On : 27-Sep-2016, 14:41
Operator : UM/MA
Sample : HSTDICC0100
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
HPLC_N
ClientSampleId :
HSTDICC0100

Integration File: autoint1.e
Quant Time: Sep 27 16:11:12 2016
Quant Method : Z:\HPCHEM1\HPLC_N\Methods\HN092716.M
Quant Title :
QLast Update : Tue Sep 27 16:11:06 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

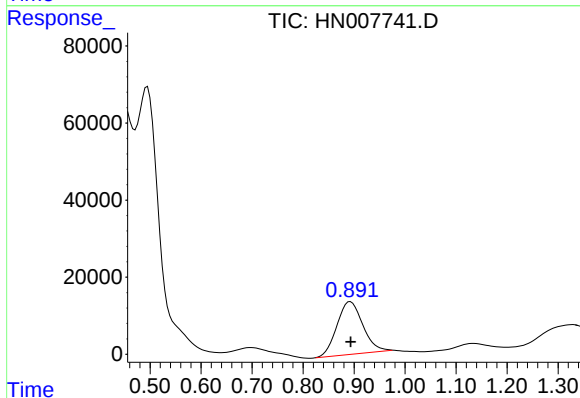




#1 4-Nitroaniline

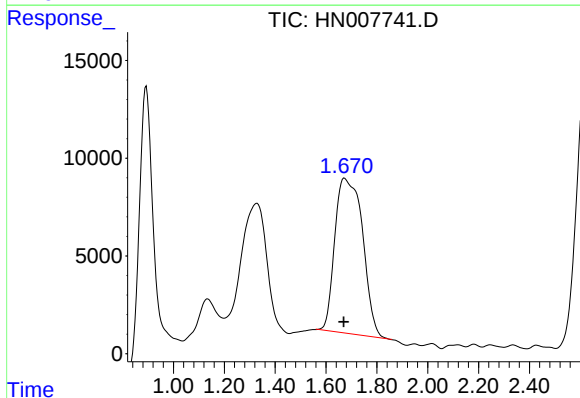
R.T.: 1.327 min
Delta R.T.: 0.000 min
Response: 405757
Conc: 101.40 ug/L m

Instrument :
HPLC_N
ClientSampleId :
HSTDICC0100



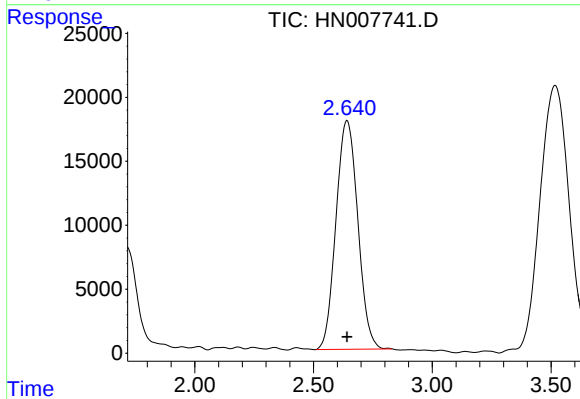
#2 HMX

R.T.: 0.894 min
Delta R.T.: 0.000 min
Response: 490765
Conc: 112.49 ug/L



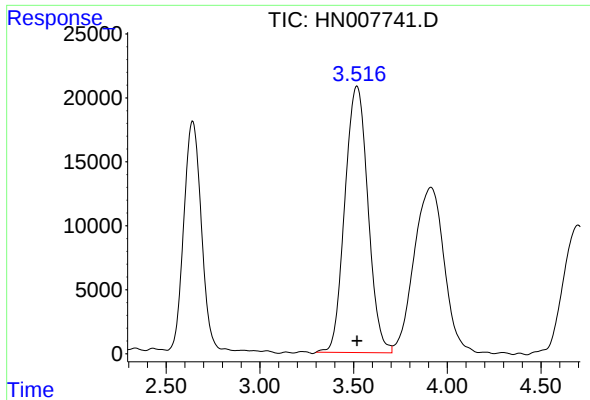
#3 RDX

R.T.: 1.670 min
Delta R.T.: 0.000 min
Response: 600042
Conc: 106.66 ug/L m



#4 1,3,5-Trinitrobenzene

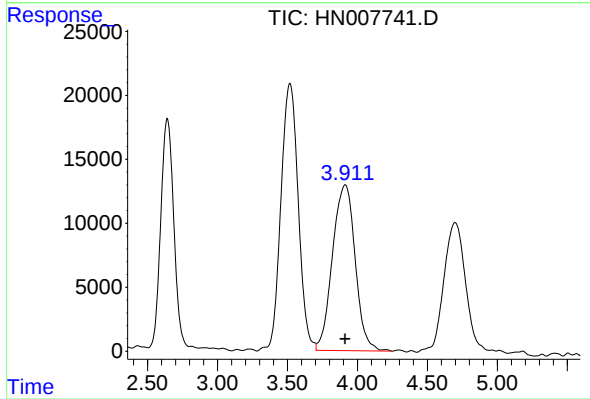
R.T.: 2.642 min
Delta R.T.: 0.000 min
Response: 1145464
Conc: 106.54 ug/L



#5 1,3-Dinitrobenzene

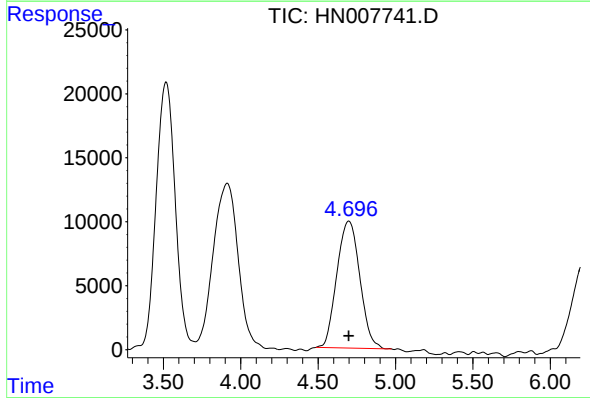
R.T.: 3.518 min
Delta R.T.: 0.000 min
Response: 1785053
Conc: 106.29 ng/ml

Instrument :
HPLC_N
ClientSampleId :
HSTDICC0100



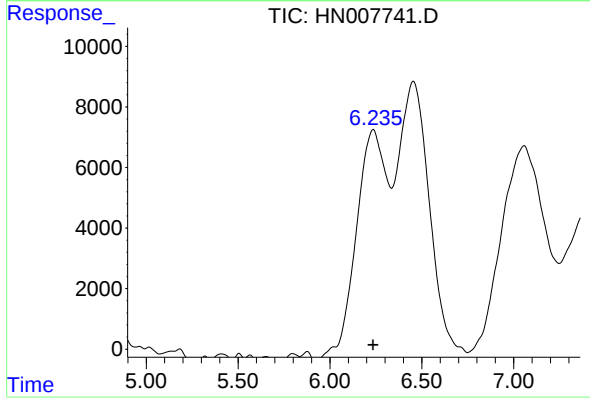
#6 3,5-Dinitroaniline

R.T.: 3.912 min
Delta R.T.: 0.000 min
Response: 1462387
Conc: 108.98 ug/L



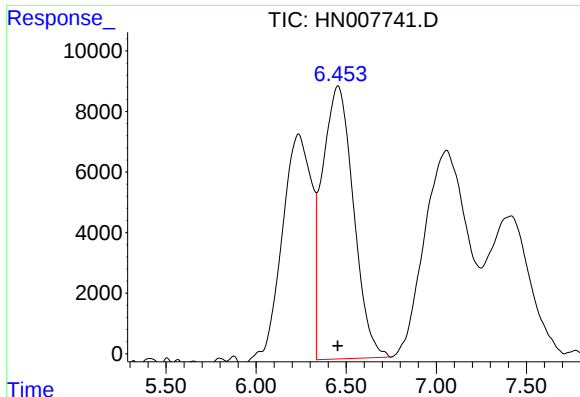
#7 Nitrobenzene

R.T.: 4.698 min
Delta R.T.: 0.000 min
Response: 1024803
Conc: 105.04 ug/L



#8 Tetryl

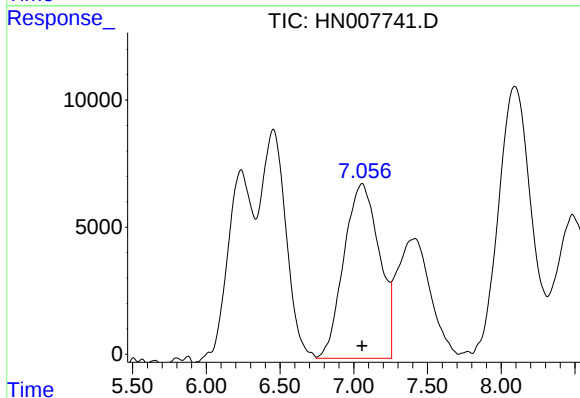
R.T.: 6.236 min
Delta R.T.: 0.000 min
Response: 850070
Conc: 106.48 ug/L



#9 2,4,6-Trinitrotoluene

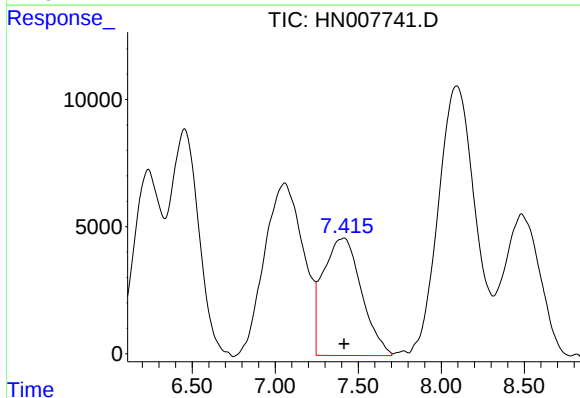
R.T.: 6.454 min
Delta R.T.: 0.000 min
Response: 1082535
Conc: 101.99 ug/L

Instrument :
HPLC_N
ClientSampleId :
HSTDICC0100



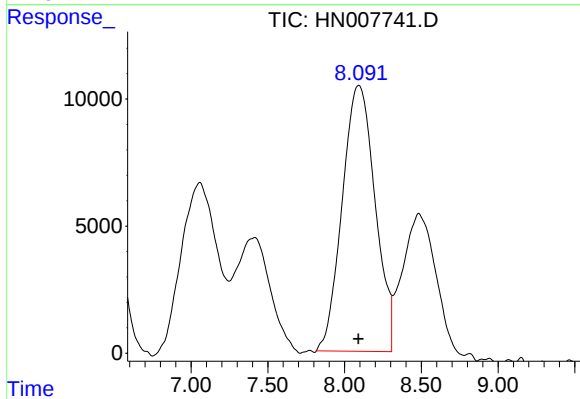
#10 2-Amino-4,6-dinitrotoluene

R.T.: 7.056 min
Delta R.T.: 0.000 min
Response: 1157762
Conc: 106.23 ug/L m



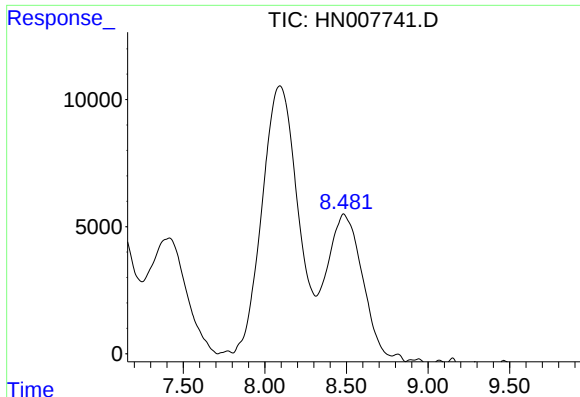
#11 4-Amino-2,6-dinitrotoluene

R.T.: 7.415 min
Delta R.T.: 0.000 min
Response: 734754
Conc: 105.39 ug/L m



#12 2,4-Dinitrotoluene

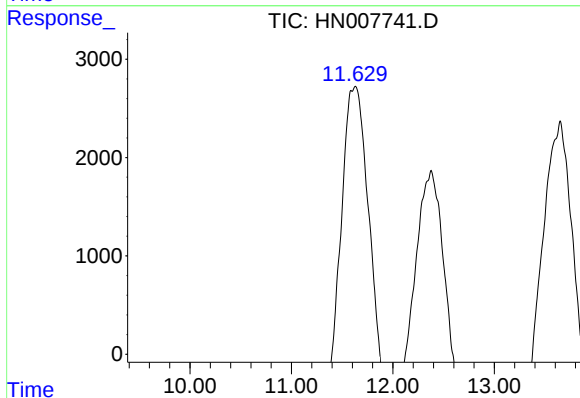
R.T.: 8.091 min
Delta R.T.: 0.000 min
Response: 1560780
Conc: 102.45 ug/L m



#13 2,6-Dinitrotoluene

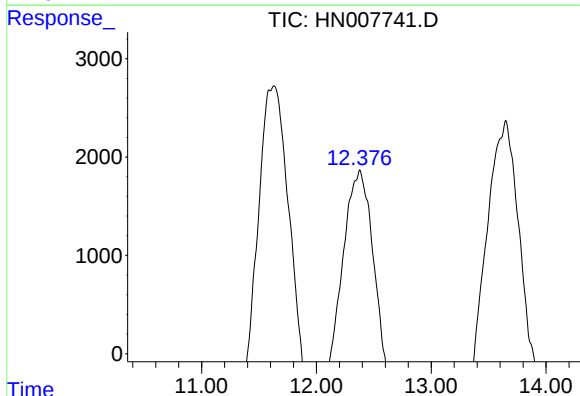
R.T.: 8.481 min
Delta R.T.: 0.000 min
Response: 917844
Conc: 109.20 ug/L m

Instrument :
HPLC_N
ClientSampleId :
HSTDICC0100



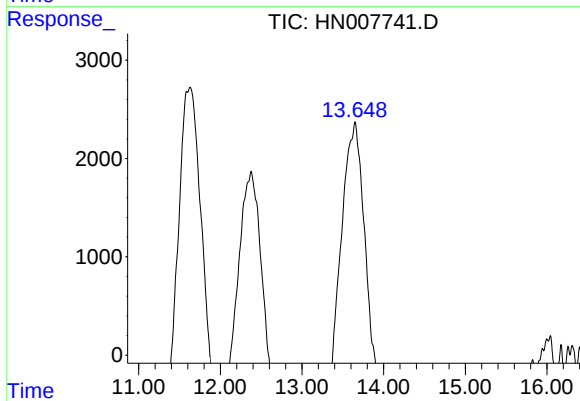
#14 2-Nitrotoluene

R.T.: 11.629 min
Delta R.T.: 0.000 min
Response: 729631
Conc: 111.01 ug/L m



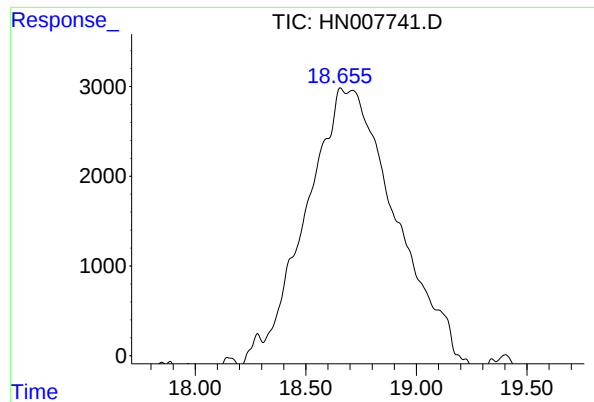
#15 4-Nitrotoluene

R.T.: 12.376 min
Delta R.T.: 0.000 min
Response: 591875
Conc: 110.38 ug/L m



#16 3-Nitrotoluene

R.T.: 13.648 min
Delta R.T.: 0.000 min
Response: 734651
Conc: 106.80 ug/L m



#17 PETN

R.T.: 18.655 min
Delta R.T.: 0.000 min
Response: 891385
Conc: 103.43 ug/L m

Instrument :
HPLC_N
ClientSampleId :
HSTDICC0100