

Data Path : Z:\HPCHEM1\HPLC_N\Data\HN092716\
 Data File : HN007742.D
 Signal(s) : vwd1A.ch
 Acq On : 27-Sep-2016, 15:09
 Operator : UM/MA
 Sample : HSTDICV0500
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 HPLC_N
 ClientSampleId :
 ICVHL092716

Integration File: autoint1.e
 Quant Time: Sep 27 16:13:42 2016
 Quant Method : Z:\HPCHEM1\HPLC_N\Methods\HN092716.M
 Quant Title :
 QLast Update : Tue Sep 27 16:13:17 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	1.329	2114943	529.690 ug/L
Target Compounds			
2) T HMX	0.895	2254189	516.670 ug/L
3) T RDX	1.676	2871891	511.394 ug/L m
4) T 1,3,5-Trinitrobenzene	2.646	5597222	520.591 ug/L
5) T 1,3-Dinitrobenzene	3.522	8696029	517.787 ng/ml
6) T 3,5-Dinitroaniline	3.917	6888543	513.324 ug/L
7) T Nitrobenzene	4.703	5051962	517.819 ug/L
8) T Tetryl	6.241	4168966	522.195 ug/L
9) T 2,4,6-Trinitrotoluene	6.461	5570818	524.867 ug/L
10) T 2-Amino-4,6-dinitroto...	7.065	5662217	515.645 ug/L
11) T 4-Amino-2,6-dinitroto...	7.413	3744964	538.524 ug/L
12) T 2,4-Dinitrotoluene	8.098	7940135	521.907 ug/L
13) T 2,6-Dinitrotoluene	8.494	4322369	515.217 ug/L
14) T 2-Nitrotoluene	11.636	3311929	497.800 ug/L
15) T 4-Nitrotoluene	12.374	2720215	496.591 ug/L
16) T 3-Nitrotoluene	13.634	3562029	518.212 ug/L
17) T PETN	18.696	4376611	507.620 ug/L

(f)=RT Delta > 1/2 Window

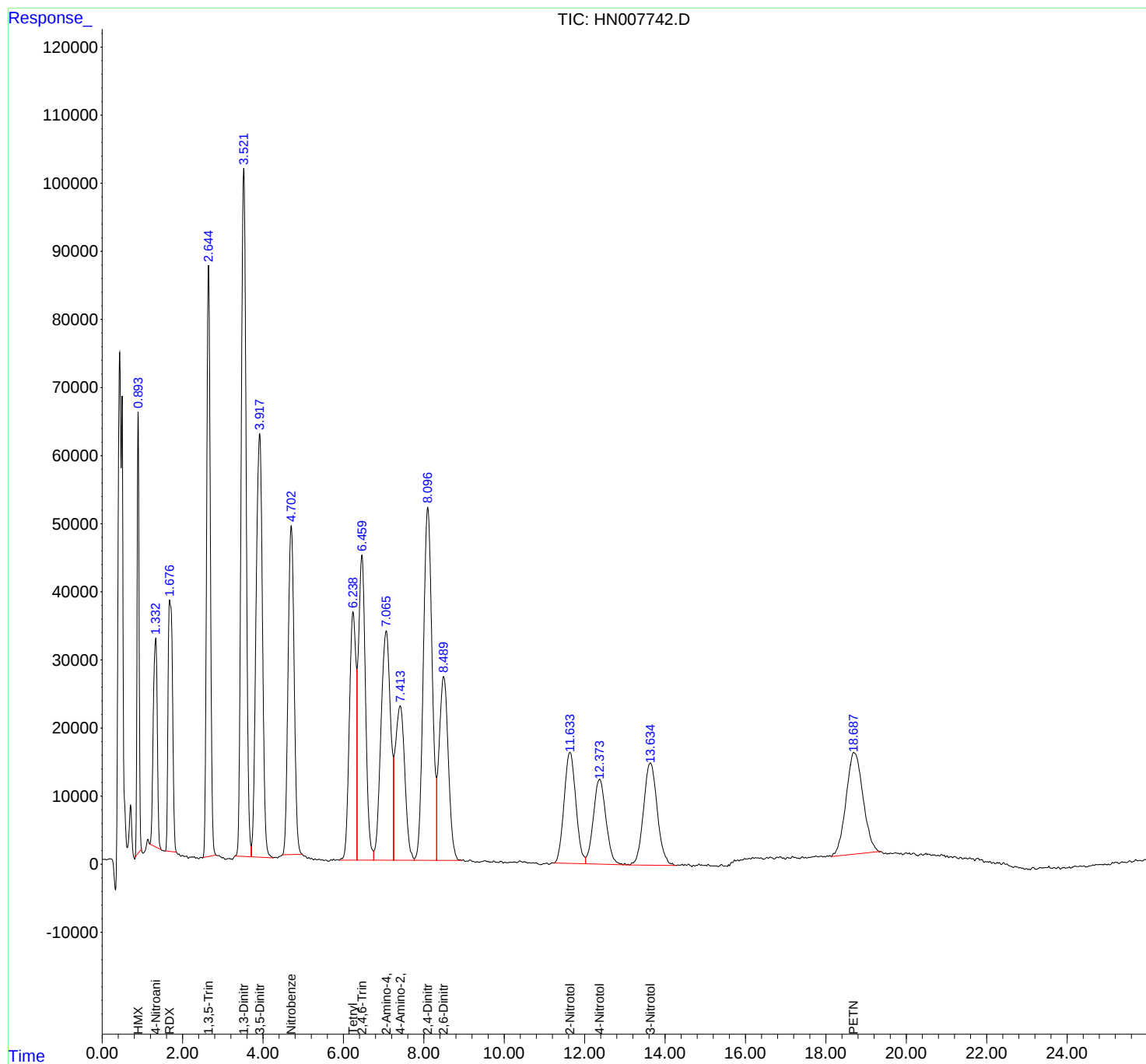
(m)=manual int.

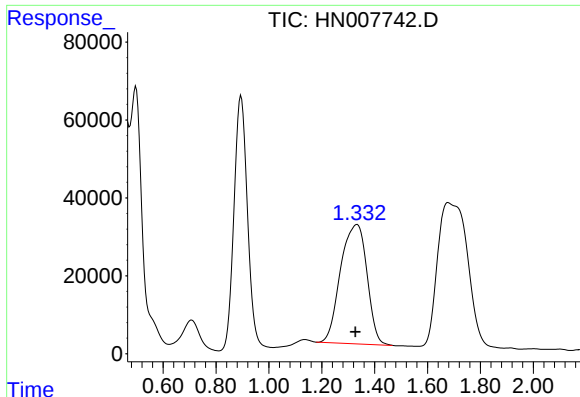
Data Path : Z:\HPCHEM1\HPLC_N\Data\HN092716\
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Acq On : 27-Sep-2016, 15:09
Operator : UM/MA
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Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
HPLC_N
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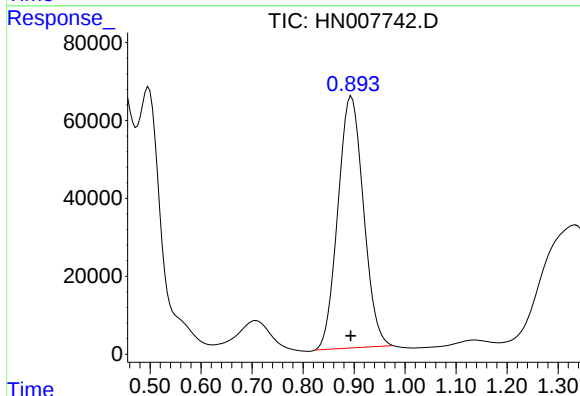




#1 4-Nitroaniline

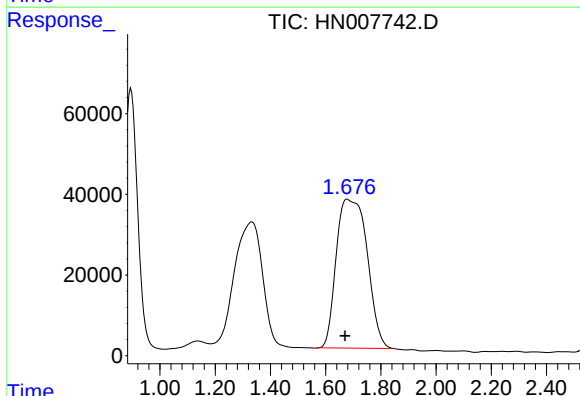
R.T.: 1.329 min
Delta R.T.: 0.002 min
Response: 2114943
Conc: 529.69 ug/L

Instrument :
HPLC_N
ClientSampleId :
ICVHL092716



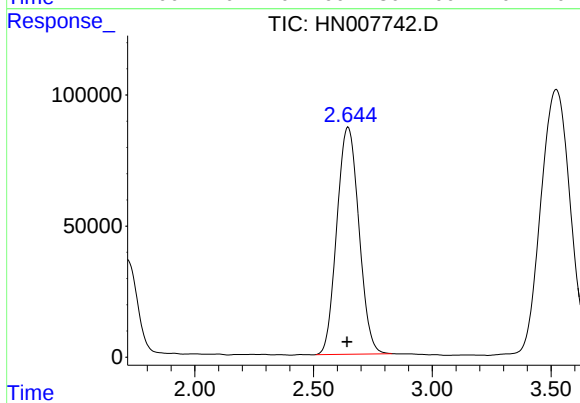
#2 HMX

R.T.: 0.895 min
Delta R.T.: 0.002 min
Response: 2254189
Conc: 516.67 ug/L



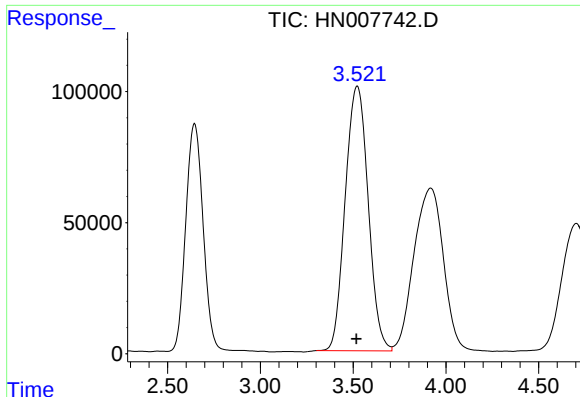
#3 RDX

R.T.: 1.676 min
Delta R.T.: 0.005 min
Response: 2871891
Conc: 511.39 ug/L m



#4 1,3,5-Trinitrobenzene

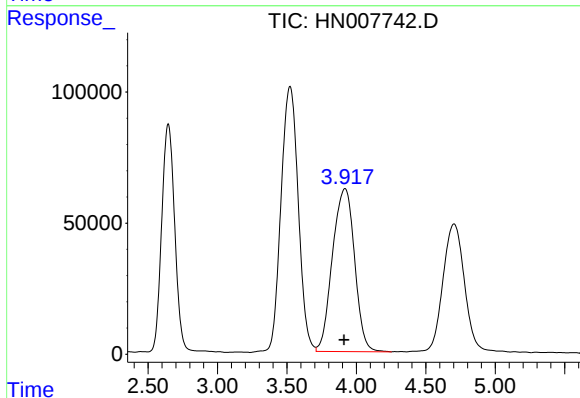
R.T.: 2.646 min
Delta R.T.: 0.004 min
Response: 5597222
Conc: 520.59 ug/L



#5 1,3-Dinitrobenzene

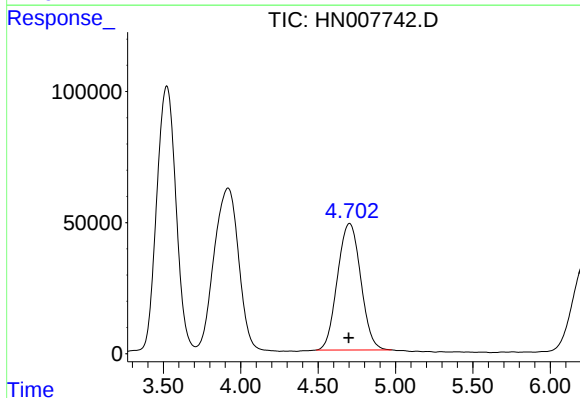
R.T.: 3.522 min
Delta R.T.: 0.004 min
Response: 8696029
Conc: 517.79 ng/ml

Instrument :
HPLC_N
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ICVHL092716



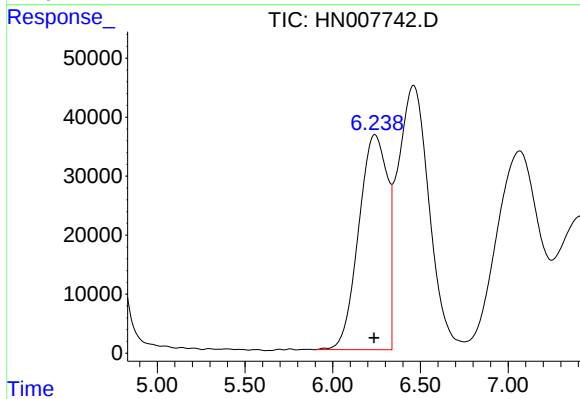
#6 3,5-Dinitroaniline

R.T.: 3.917 min
Delta R.T.: 0.005 min
Response: 6888543
Conc: 513.32 ug/L



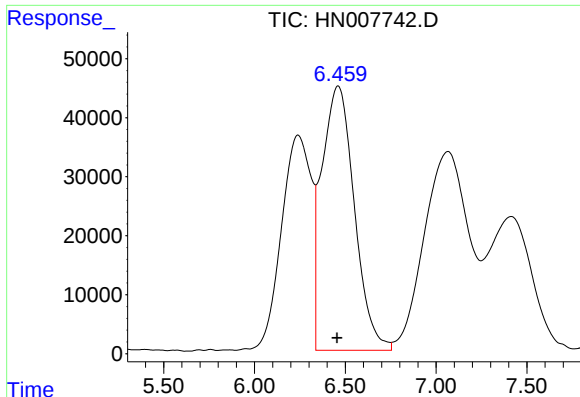
#7 Nitrobenzene

R.T.: 4.703 min
Delta R.T.: 0.005 min
Response: 5051962
Conc: 517.82 ug/L



#8 Tetryl

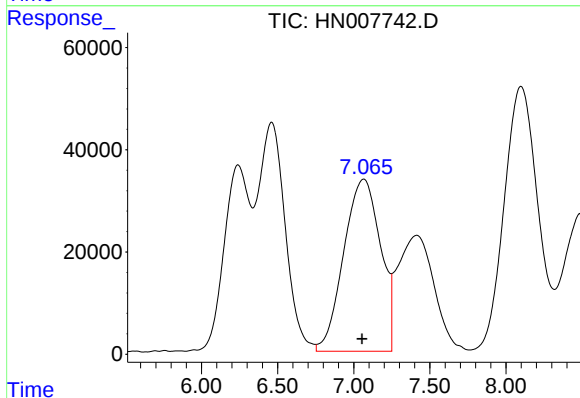
R.T.: 6.241 min
Delta R.T.: 0.005 min
Response: 4168966
Conc: 522.19 ug/L



#9 2,4,6-Trinitrotoluene

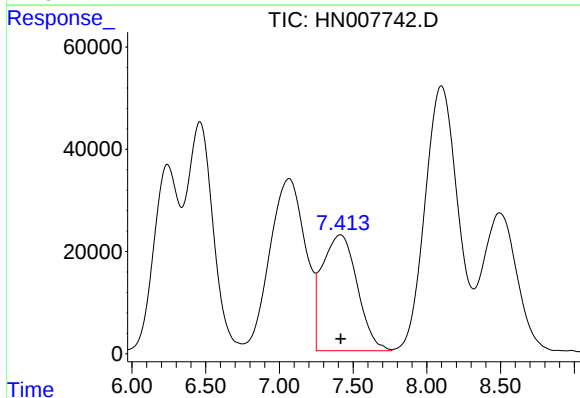
R.T.: 6.461 min
Delta R.T.: 0.006 min
Response: 5570818
Conc: 524.87 ug/L

Instrument :
HPLC_N
ClientSampleId :
ICVHL092716



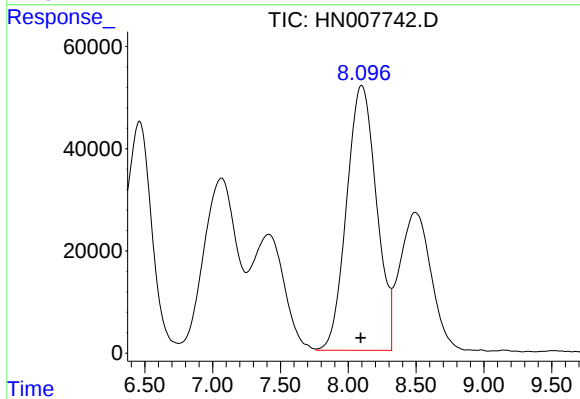
#10 2-Amino-4,6-dinitrotoluene

R.T.: 7.065 min
Delta R.T.: 0.009 min
Response: 5662217
Conc: 515.64 ug/L



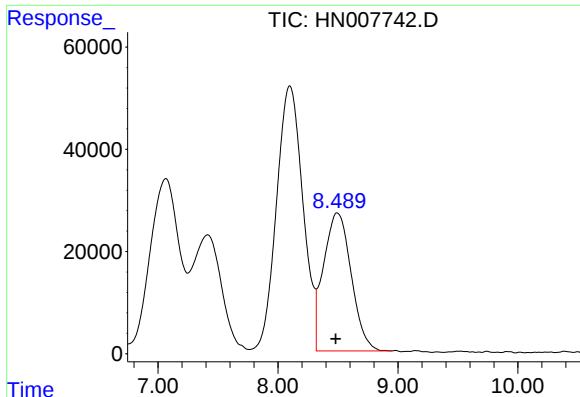
#11 4-Amino-2,6-dinitrotoluene

R.T.: 7.413 min
Delta R.T.: -0.002 min
Response: 3744964
Conc: 538.52 ug/L



#12 2,4-Dinitrotoluene

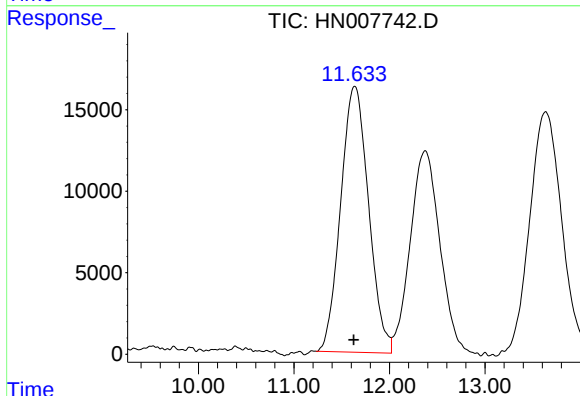
R.T.: 8.098 min
Delta R.T.: 0.007 min
Response: 7940135
Conc: 521.91 ug/L



#13 2,6-Dinitrotoluene

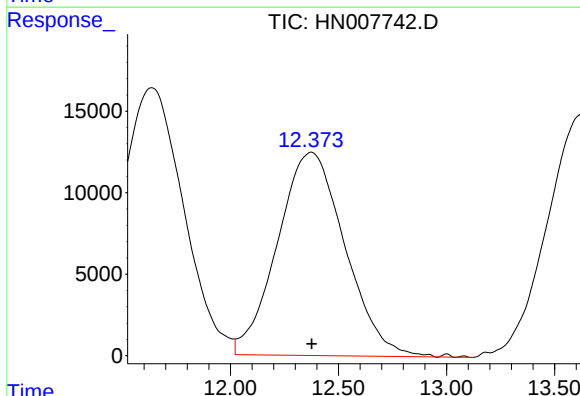
R.T.: 8.494 min
Delta R.T.: 0.013 min
Response: 4322369
Conc: 515.22 ug/L

Instrument :
HPLC_N
ClientSampleId :
ICVHL092716



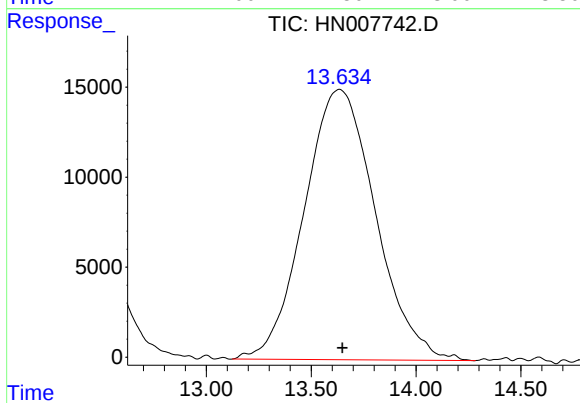
#14 2-Nitrotoluene

R.T.: 11.636 min
Delta R.T.: 0.008 min
Response: 3311929
Conc: 497.80 ug/L



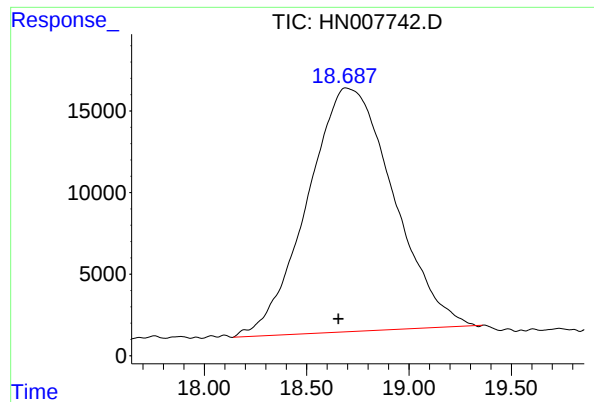
#15 4-Nitrotoluene

R.T.: 12.374 min
Delta R.T.: -0.002 min
Response: 2720215
Conc: 496.59 ug/L



#16 3-Nitrotoluene

R.T.: 13.634 min
Delta R.T.: -0.014 min
Response: 3562029
Conc: 518.21 ug/L



#17 PETN

R.T.: 18.696 min
Delta R.T.: 0.041 min
Response: 4376611
Conc: 507.62 ug/L

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HPLC_N
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