

Data Path : Z:\HPCHEM1\HPLC_N\Data\HN030316\
 Data File : HN007642.D
 Signal(s) : vwd1A.ch
 Acq On : 03-Mar-2016, 15:24
 Operator : UM/MA
 Sample : HSTDICV0500
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 HPLC_N
 ClientSampleId :
 ICVHN030316

Integration File: autoint1.e
 Quant Time: Mar 03 16:53:07 2016
 Quant Method : Z:\HPCHEM1\HPLC_N\Methods\HN030316.M
 Quant Title :
 QLast Update : Thu Mar 03 15:54:22 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	1.326	1823424	489.488 ug/L
Target Compounds			
2) T HMX	0.893	1836074	467.473 ug/L
3) T RDX	1.710	2436520	474.391 ug/L
4) T 1,3,5-Trinitrobenzene	2.642	4965906	473.812 ug/L
5) T 1,3-Dinitrobenzene	3.517	7377203	474.690 ng/ml
6) T 3,5-Dinitroaniline	3.915	5663883	471.450 ug/L
7) T Nitrobenzene	4.693	4396776	473.300 ug/L
8) T Tetryl	6.242	2940570	517.651 ug/L
9) T 2,4,6-Trinitrotoluene	6.449	5083666	464.190 ug/L
10) T 2-Amino-4,6-dinitroto...	7.059	4810305	474.340 ug/L
11) T 4-Amino-2,6-dinitroto...	7.406	3251007	502.889 ug/L
12) T 2,4-Dinitrotoluene	8.084	6572625	473.270 ug/L
13) T 2,6-Dinitrotoluene	8.481	3807860	478.471 ug/L
14) T 2-Nitrotoluene	11.605	2745227	453.315 ug/L
15) T 4-Nitrotoluene	12.342	2298179	465.912 ug/L
16) T 3-Nitrotoluene	13.600	2978249	469.223 ug/L
17) T PETN	18.686	4236905	455.971 ug/L

(f)=RT Delta > 1/2 Window

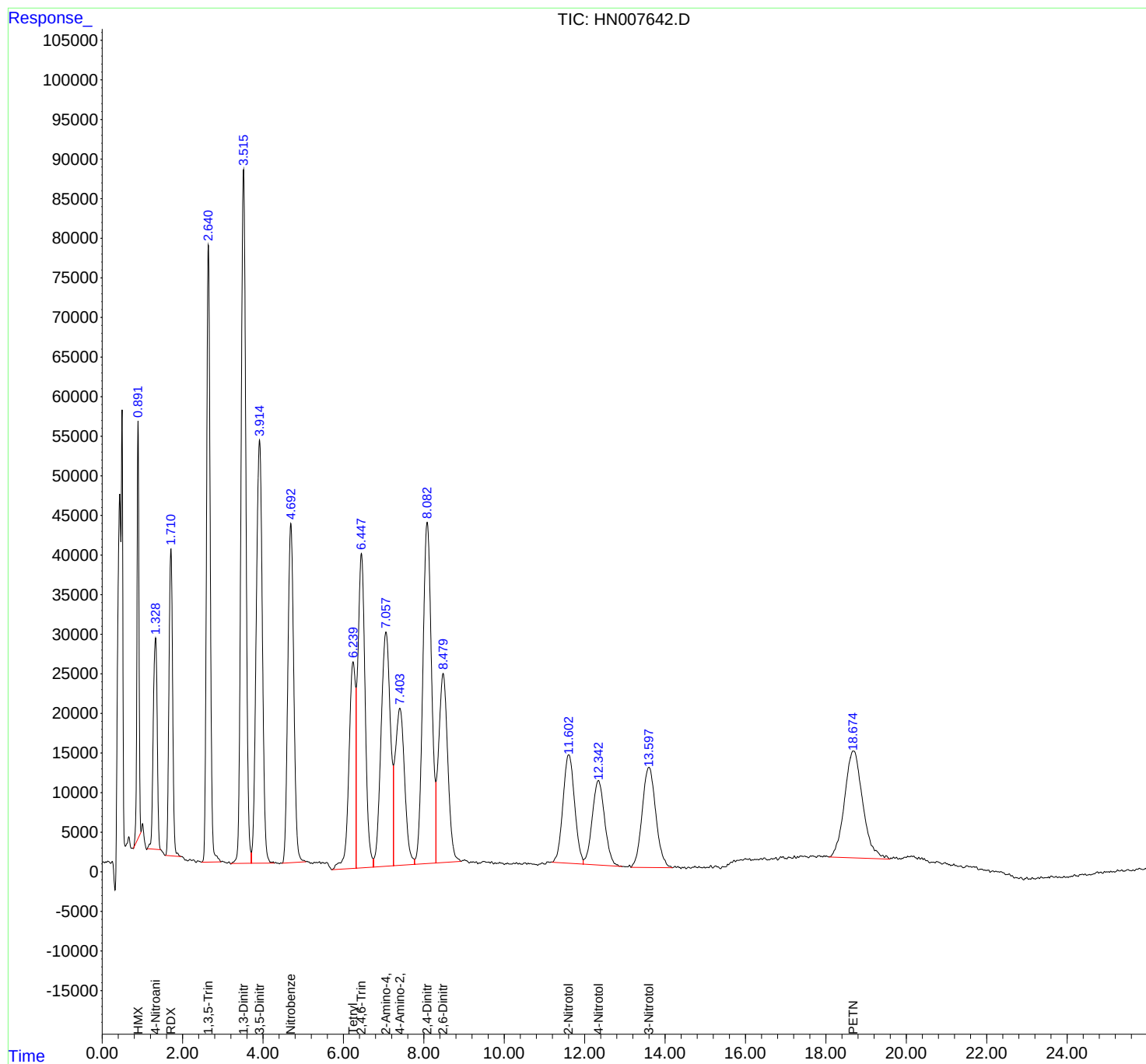
(m)=manual int.

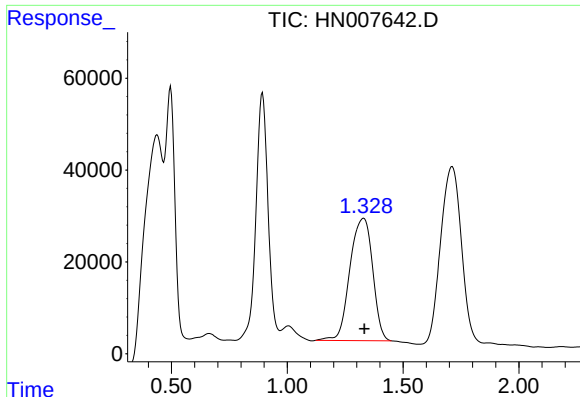
Data Path : Z:\HPCHEM1\HPLC_N\Data\HN030316\
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Acq On : 03-Mar-2016, 15:24
Operator : UM/MA
Sample : HSTDICV0500
Misc :
ALS Vial : 7 Sample Multiplier: 1

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Volume Inj. : 50 ul
Signal Phase : ZORBAX Extend-C18
Signal Info : 4.6 X 100mm 3.5-Micron 80A

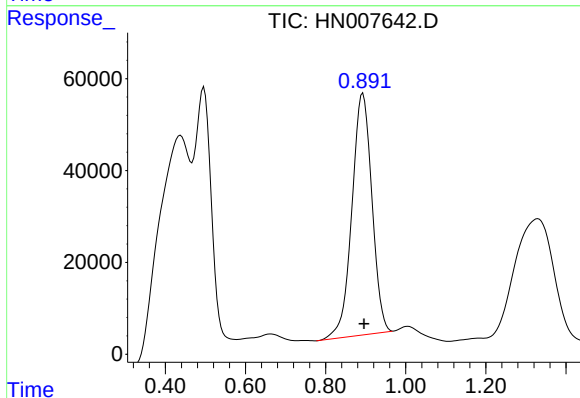




#1 4-Nitroaniline

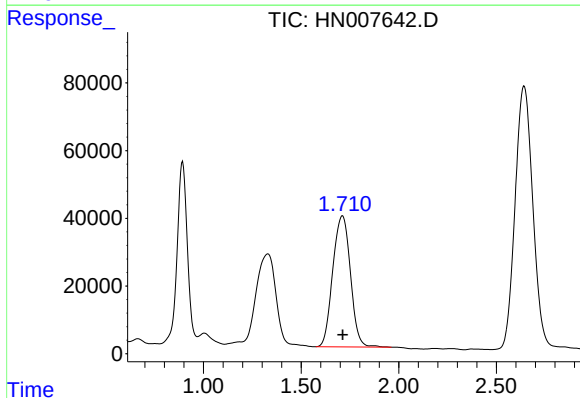
R.T.: 1.326 min
Delta R.T.: -0.007 min
Response: 1823424
Conc: 489.49 ug/L

Instrument :
HPLC_N
ClientSampleId :
ICVHN030316



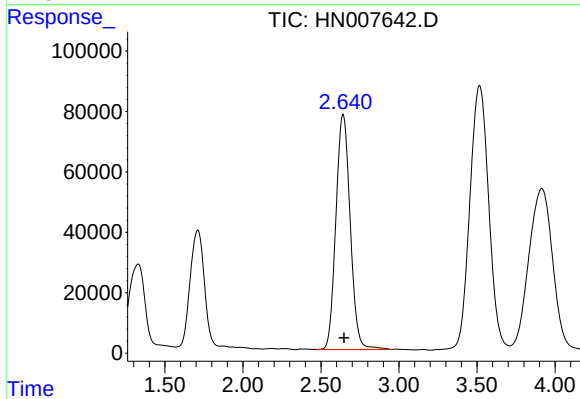
#2 HMX

R.T.: 0.893 min
Delta R.T.: -0.003 min
Response: 1836074
Conc: 467.47 ug/L



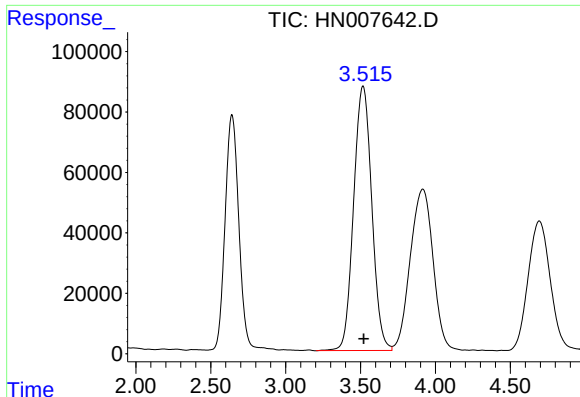
#3 RDX

R.T.: 1.710 min
Delta R.T.: -0.003 min
Response: 2436520
Conc: 474.39 ug/L



#4 1,3,5-Trinitrobenzene

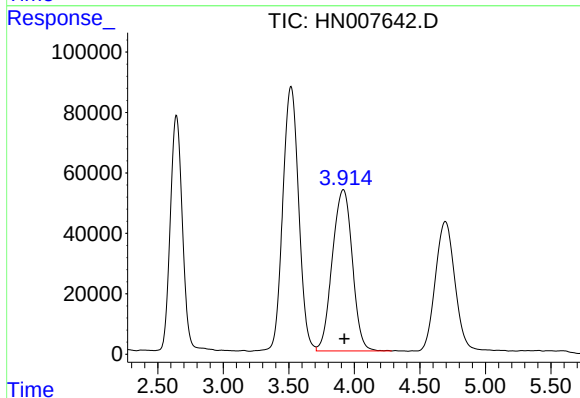
R.T.: 2.642 min
Delta R.T.: -0.005 min
Response: 4965906
Conc: 473.81 ug/L



#5 1,3-Dinitrobenzene

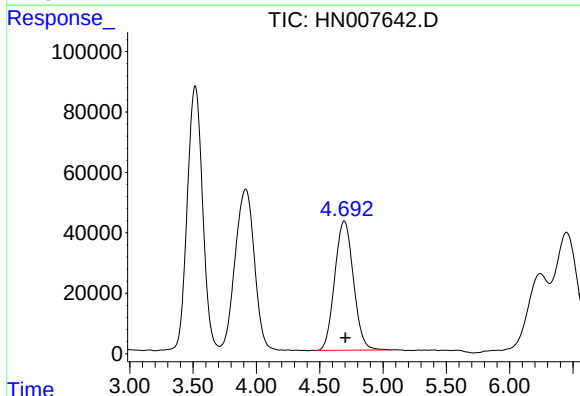
R.T.: 3.517 min
Delta R.T.: -0.006 min
Response: 7377203
Conc: 474.69 ng/ml

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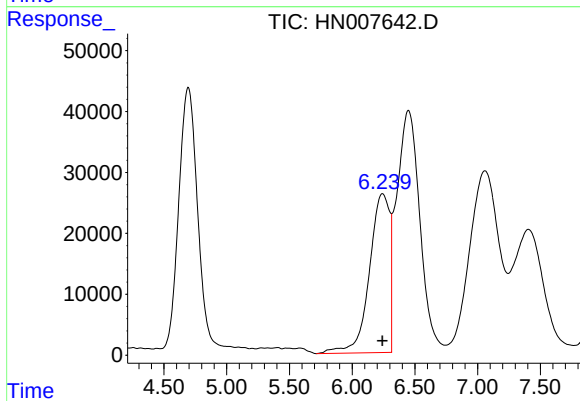
#6 3,5-Dinitroaniline

R.T.: 3.915 min
Delta R.T.: -0.008 min
Response: 5663883
Conc: 471.45 ug/L



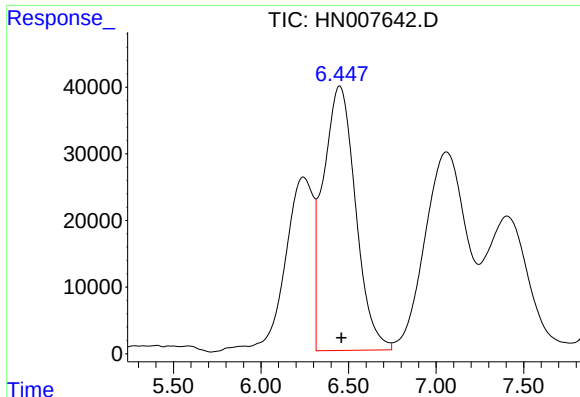
#7 Nitrobenzene

R.T.: 4.693 min
Delta R.T.: -0.008 min
Response: 4396776
Conc: 473.30 ug/L



#8 Tetryl

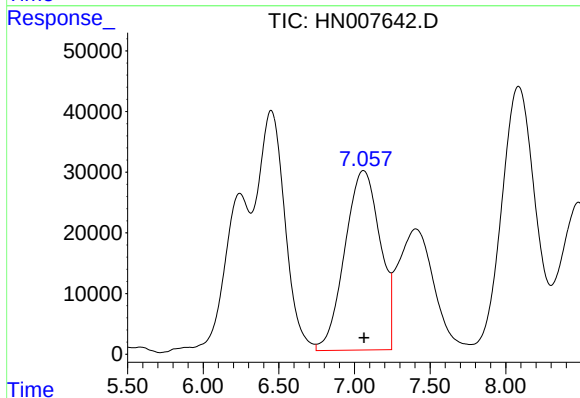
R.T.: 6.242 min
Delta R.T.: 0.000 min
Response: 2940570
Conc: 517.65 ug/L



#9 2,4,6-Trinitrotoluene

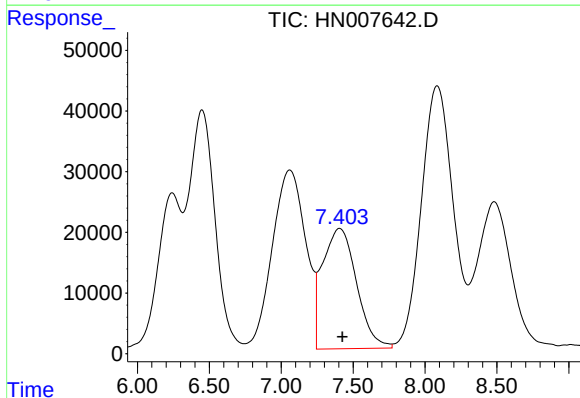
R.T.: 6.449 min
Delta R.T.: -0.011 min
Response: 5083666
Conc: 464.19 ug/L

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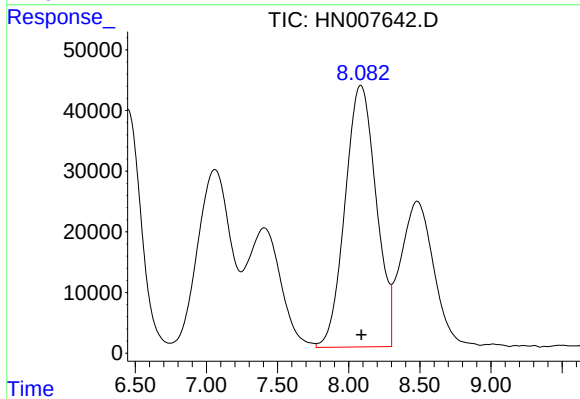
#10 2-Amino-4,6-dinitrotoluene

R.T.: 7.059 min
Delta R.T.: -0.005 min
Response: 4810305
Conc: 474.34 ug/L



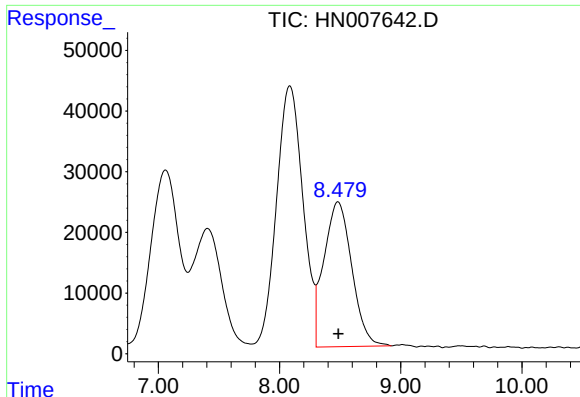
#11 4-Amino-2,6-dinitrotoluene

R.T.: 7.406 min
Delta R.T.: -0.019 min
Response: 3251007
Conc: 502.89 ug/L



#12 2,4-Dinitrotoluene

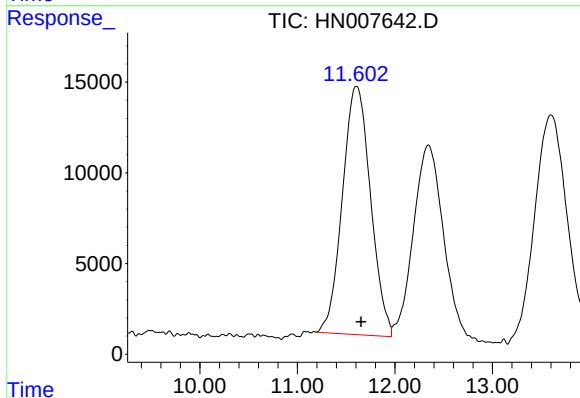
R.T.: 8.084 min
Delta R.T.: -0.005 min
Response: 6572625
Conc: 473.27 ug/L



#13 2,6-Dinitrotoluene

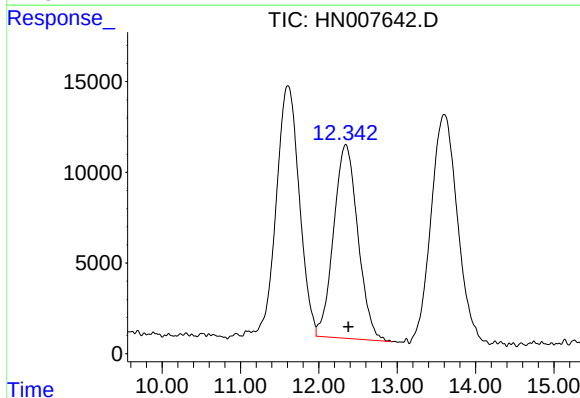
R.T.: 8.481 min
Delta R.T.: -0.005 min
Response: 3807860
Conc: 478.47 ug/L

Instrument :
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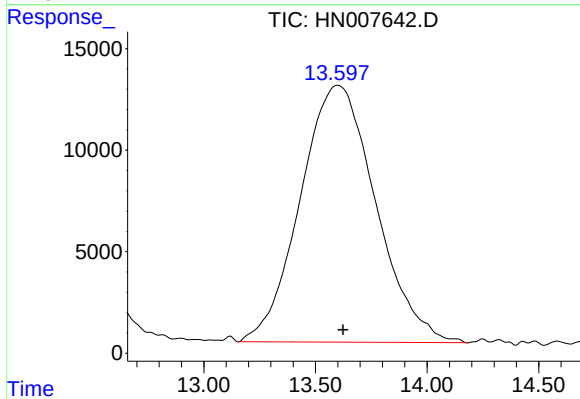
#14 2-Nitrotoluene

R.T.: 11.605 min
Delta R.T.: -0.046 min
Response: 2745227
Conc: 453.32 ug/L



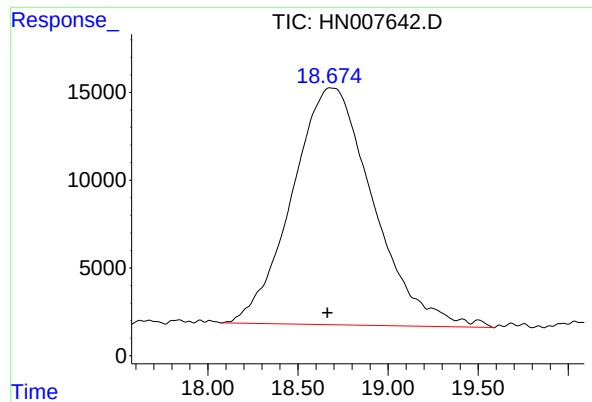
#15 4-Nitrotoluene

R.T.: 12.342 min
Delta R.T.: -0.034 min
Response: 2298179
Conc: 465.91 ug/L



#16 3-Nitrotoluene

R.T.: 13.600 min
Delta R.T.: -0.024 min
Response: 2978249
Conc: 469.22 ug/L



#17 PETN

R.T.: 18.686 min
Delta R.T.: 0.023 min
Response: 4236905
Conc: 455.97 ug/L

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