

Data Path : Z:\HPCHEM1\HPLC_N\Data\HN120214\
 Data File : HN007123.D
 Signal(s) : Signal #1: VWD1A.CH Signal #2: VWD1A.CH
 Acq On : 02-Dec-2014, 11:25
 Operator : TP
 Sample : HSTDICC1000
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 HPLC_N
 ClientSampleId :
 HSTDICC1000

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 11 17:07:43 2015
 Quant Method : Z:\HPCHEM1\HPLC_N\METHODS\HN120214.M
 Quant Title :
 QLast Update : Wed Mar 11 17:07:02 2015
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 50 ul
 Signal #1 Phase : ZORBAX Extend-C18 Signal #2 Phase:
 Signal #1 Info : 4.6 X 100mm 3.5-M Signal #2 Info :

Compound	R.T.	Response	Conc Units

System Monitoring Compounds			
1) S 4-Nitroaniline	1.298	4181588	1046.784 ug/L
Target Compounds			
2) T HMX	0.873	4330641	1029.808 ug/L
3) T RDX	1.692	5690925	1045.199 ug/L
4) T 1,3,5-Trinitrobenzene	2.661	11959794	1026.327 ug/L
5) T 1,3-Dinitrobenzene	3.528	17181657	1030.657 ng/ml
6) T 3,5-Dinitroaniline	3.909	13374925	1030.736 ug/L
7) T Nitrobenzene	4.769	10507962	1033.609 ug/L
8) T Tetryl	6.309	7334710	1080.794 ug/L
9) T 2,4,6-Trinitrotoluene	6.537	12652262	1018.964 ug/L
10) T 2-Amino-4,6-dinitroto...	7.105	11302829	993.978 ug/L
11) T 4-Amino-2,6-dinitroto...	7.465	7006663	1103.515 ug/L
12) T 2,4-Dinitrotoluene	8.212	15581495	1026.160 ug/L
13) T 2,6-Dinitrotoluene	8.624	8485078	1041.681 ug/L
14) T 2-Nitrotoluene	11.955	6894615	1054.379 ug/L
15) T 4-Nitrotoluene	12.691	5739626	1066.199 ug/L
16) T 3-Nitrotoluene	14.007	7578572	1054.756 ug/L
17) T PETN	19.047	8330418	1058.768 ug/L

(f)=RT Delta > 1/2 Window

(m)=manual int.

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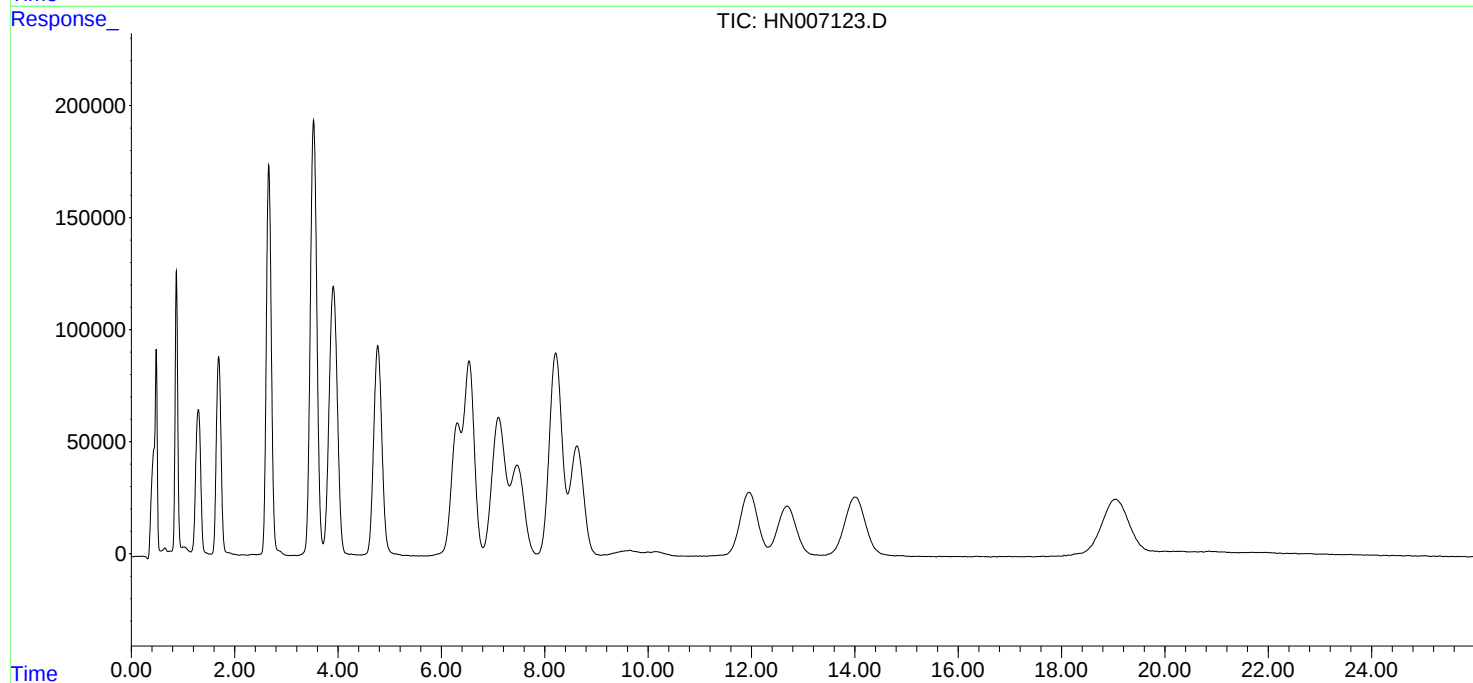
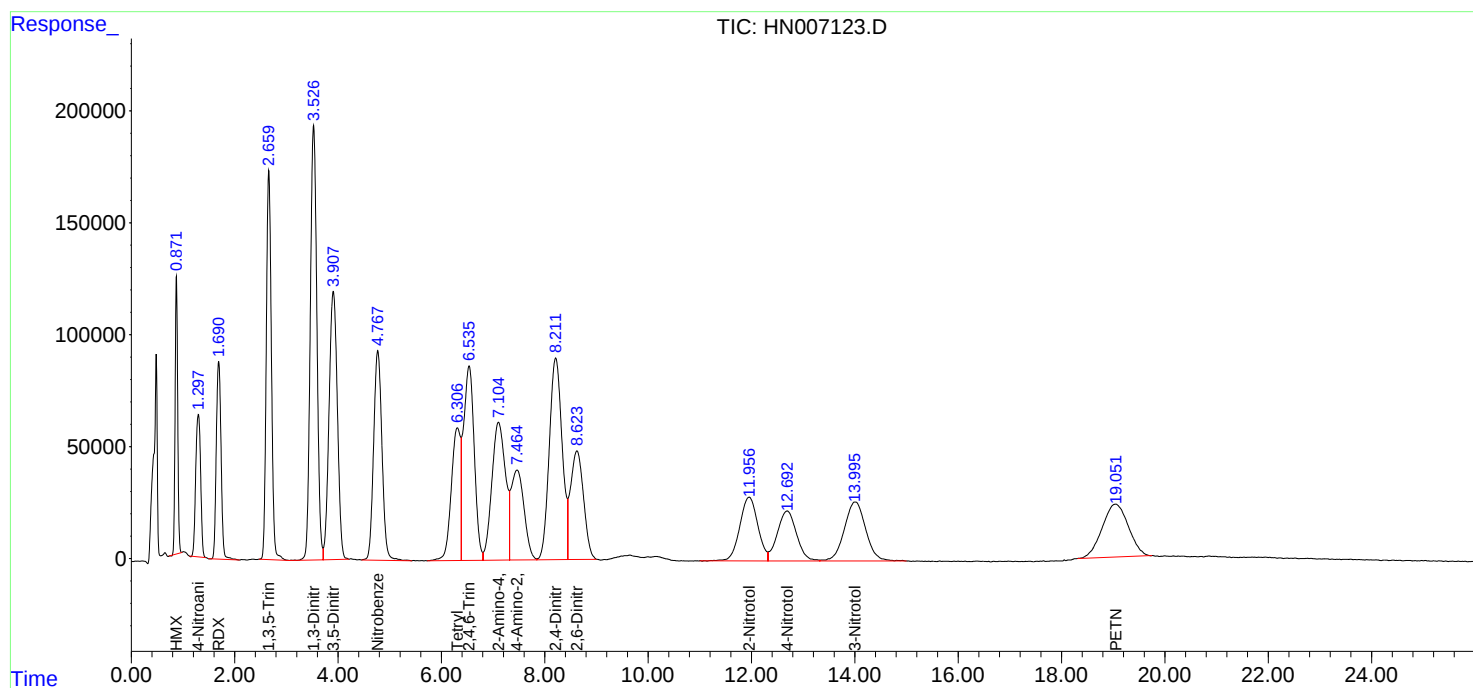
Instrument :
HPLC_N
ClientSampleId :
HSTDICC1000

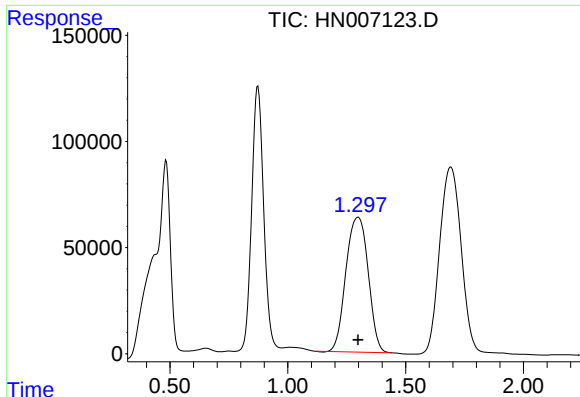
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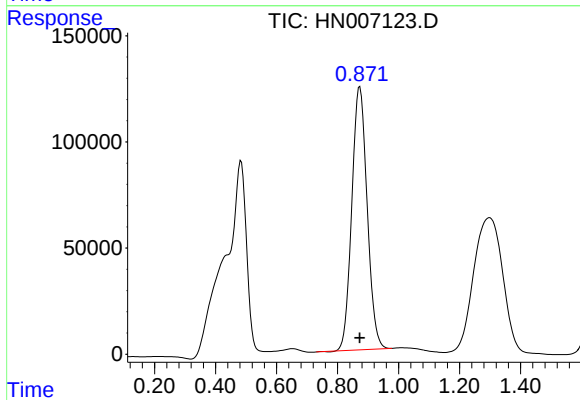
#1 4-Nitroaniline

R.T.: 1.298 min
Delta R.T.: 0.000 min
Response: 4181588
Conc: 1046.78 ug/L

Instrument :
HPLC_N
ClientSampleId :
HSTDICC1000

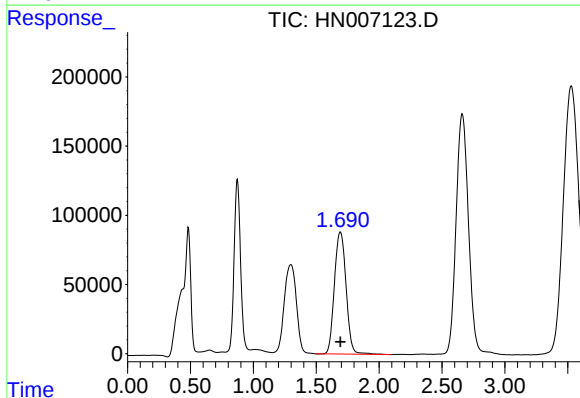
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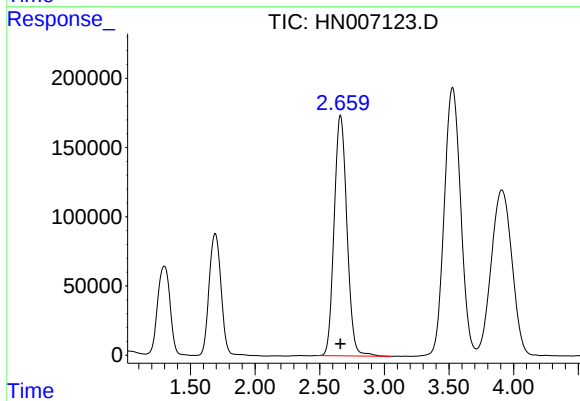
#2 HMX

R.T.: 0.873 min
Delta R.T.: 0.000 min
Response: 4330641
Conc: 1029.81 ug/L



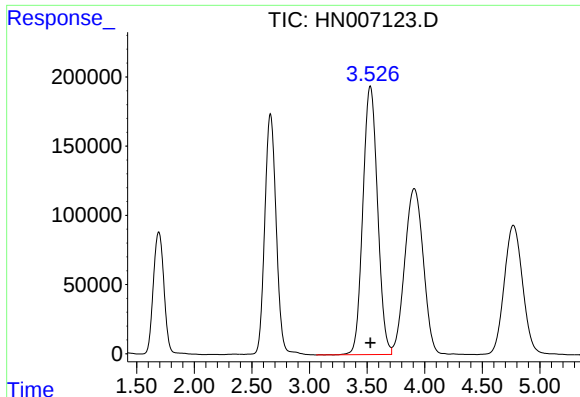
#3 RDX

R.T.: 1.692 min
Delta R.T.: 0.000 min
Response: 5690925
Conc: 1045.20 ug/L



#4 1,3,5-Trinitrobenzene

R.T.: 2.661 min
Delta R.T.: 0.000 min
Response: 11959794
Conc: 1026.33 ug/L



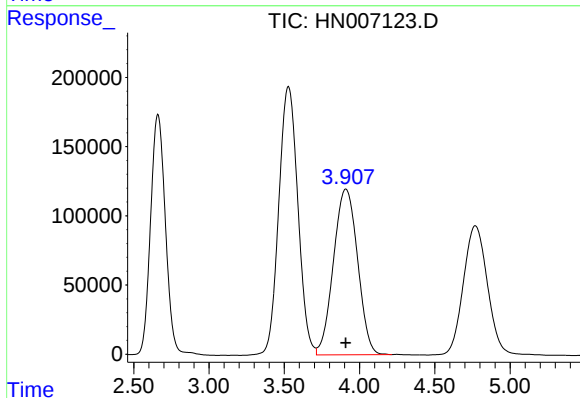
#5 1,3-Dinitrobenzene

R.T.: 3.528 min
Delta R.T.: 0.000 min
Response: 17181657
Conc: 1030.66 ng/ml

Instrument :
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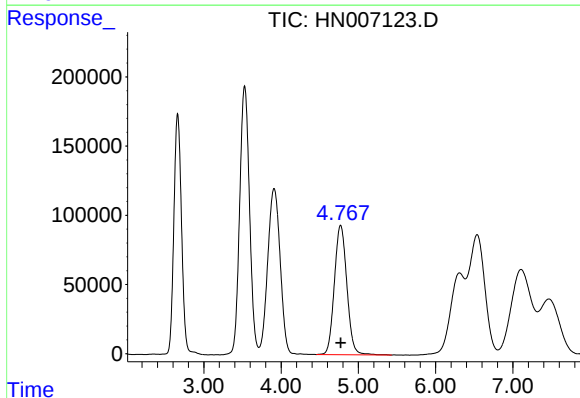
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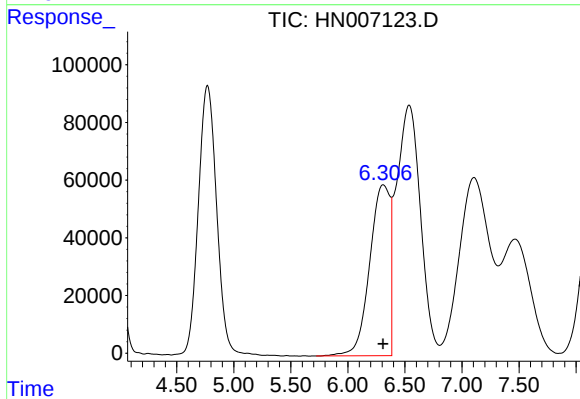
#6 3,5-Dinitroaniline

R.T.: 3.909 min
Delta R.T.: 0.000 min
Response: 13374925
Conc: 1030.74 ug/L



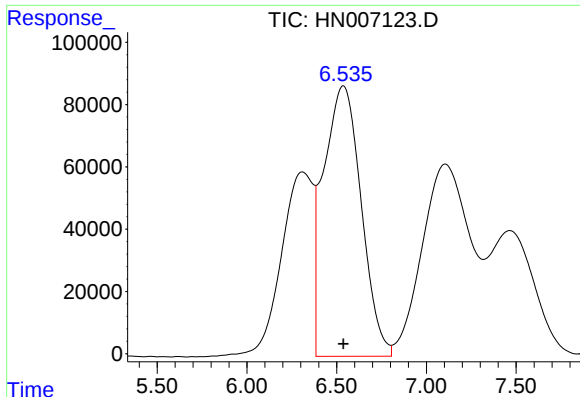
#7 Nitrobenzene

R.T.: 4.769 min
Delta R.T.: 0.000 min
Response: 10507962
Conc: 1033.61 ug/L



#8 Tetryl

R.T.: 6.309 min
Delta R.T.: 0.000 min
Response: 7334710
Conc: 1080.79 ug/L



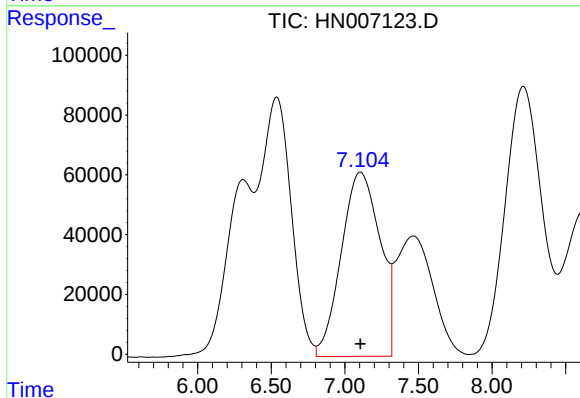
#9 2,4,6-Trinitrotoluene

R.T.: 6.537 min
Delta R.T.: 0.000 min
Response: 12652262
Conc: 1018.96 ug/L

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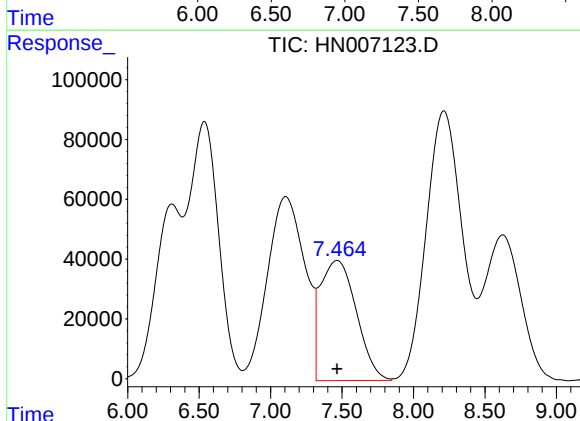
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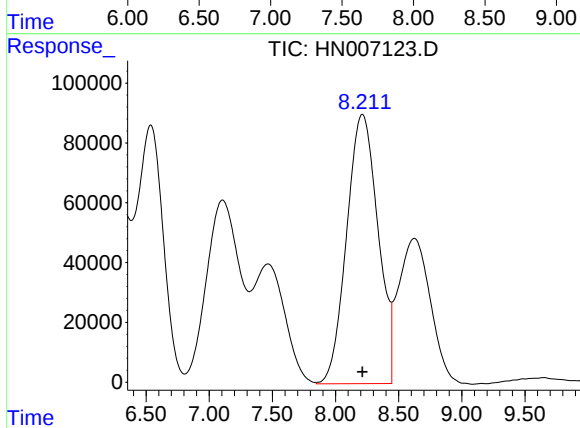
#10 2-Amino-4,6-dinitrotoluene

R.T.: 7.105 min
Delta R.T.: 0.000 min
Response: 11302829
Conc: 993.98 ug/L



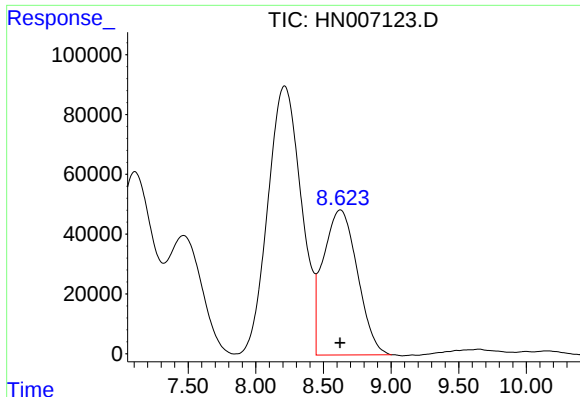
#11 4-Amino-2,6-dinitrotoluene

R.T.: 7.465 min
Delta R.T.: 0.000 min
Response: 7006663
Conc: 1103.52 ug/L



#12 2,4-Dinitrotoluene

R.T.: 8.212 min
Delta R.T.: 0.000 min
Response: 15581495
Conc: 1026.16 ug/L



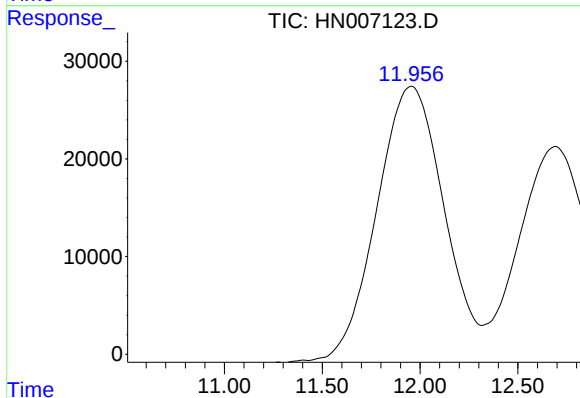
#13 2,6-Dinitrotoluene

R.T.: 8.624 min
Delta R.T.: 0.000 min
Response: 8485078
Conc: 1041.68 ug/L

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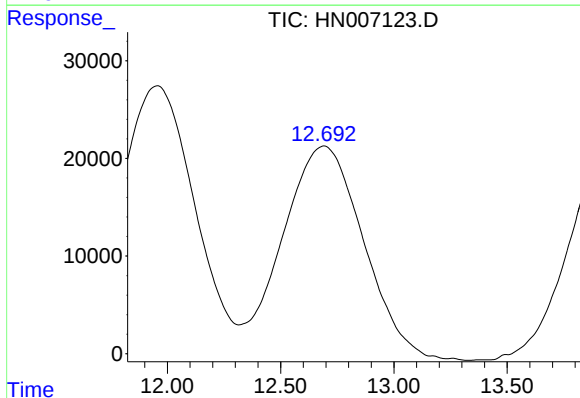
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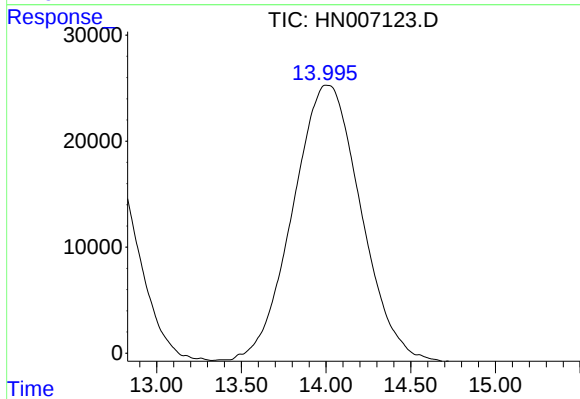
#14 2-Nitrotoluene

R.T.: 11.955 min
Delta R.T.: 0.000 min
Response: 6894615
Conc: 1054.38 ug/L



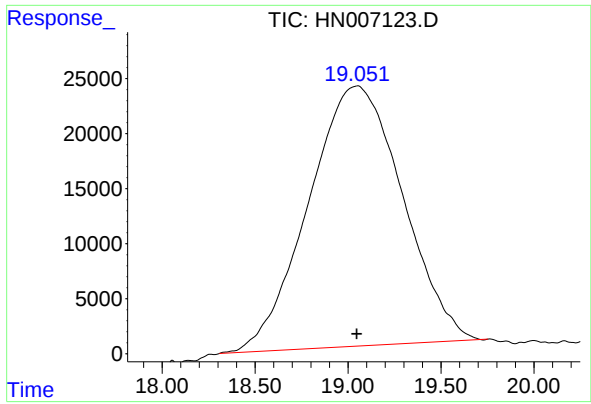
#15 4-Nitrotoluene

R.T.: 12.691 min
Delta R.T.: 0.000 min
Response: 5739626
Conc: 1066.20 ug/L



#16 3-Nitrotoluene

R.T.: 14.007 min
Delta R.T.: 0.000 min
Response: 7578572
Conc: 1054.76 ug/L



#17 PETN

R.T.: 19.047 min

Delta R.T.: 0.000 min

Response: 8330418

Conc: 1058.77 ug/L

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