

Data Path : Z:\HPCHEM1\HPLC_N\Data\HN101514\
 Data File : HN006299.D
 Signal(s) : Signal #1: VWD1A.CH Signal #2: VWD1A.CH
 Acq On : 15-Oct-2014, 08:29
 Operator : HNP
 Sample : HSTDCCC0500
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 HPLC_N
 ClientSampleId :
 HSTDCCC0500

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 04 14:29:22 2015
 Quant Method : Z:\HPCHEM1\HPLC_N\METHODS\HN100214.M
 Quant Title :
 QLast Update : Wed Mar 04 13:53:50 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	1.306	1631451	478.825 ug/L
Target Compounds			
2) T HMX	0.872	2006190	445.031 ug/L
3) T RDX	1.696	2528927	482.351 ug/L
4) T 1,3,5-Trinitrobenzene	2.665	5200404	484.411 ug/L
5) T 1,3-Dinitrobenzene	3.544	7870958	482.448 ng/ml
6) T 3,5-Dinitroaniline	3.902	5635823	484.726 ug/L
7) T Nitrobenzene	4.787	4779220	474.566 ug/L
8) T Tetryl	6.295	3431188	529.635 ug/L
9) T 2,4,6-Trinitrotoluene	6.571	5088075	463.858 ug/L
10) T 2-Amino-4,6-dinitroto...	7.073	5420775	470.875 ug/L
11) T 4-Amino-2,6-dinitroto...	7.432	3192912	521.511 ug/L
12) T 2,4-Dinitrotoluene	8.230	7446754	483.008 ug/L
13) T 2,6-Dinitrotoluene	8.640	4160800	499.569 ug/L
14) T 2-Nitrotoluene	11.975	3029242	461.228 ug/L
15) T 4-Nitrotoluene	12.731	2519964	470.399 ug/L
16) T 3-Nitrotoluene	14.041	3317306	480.345 ug/L
17) T PETN	19.229	4183141	560.657 ug/L

(f)=RT Delta > 1/2 Window

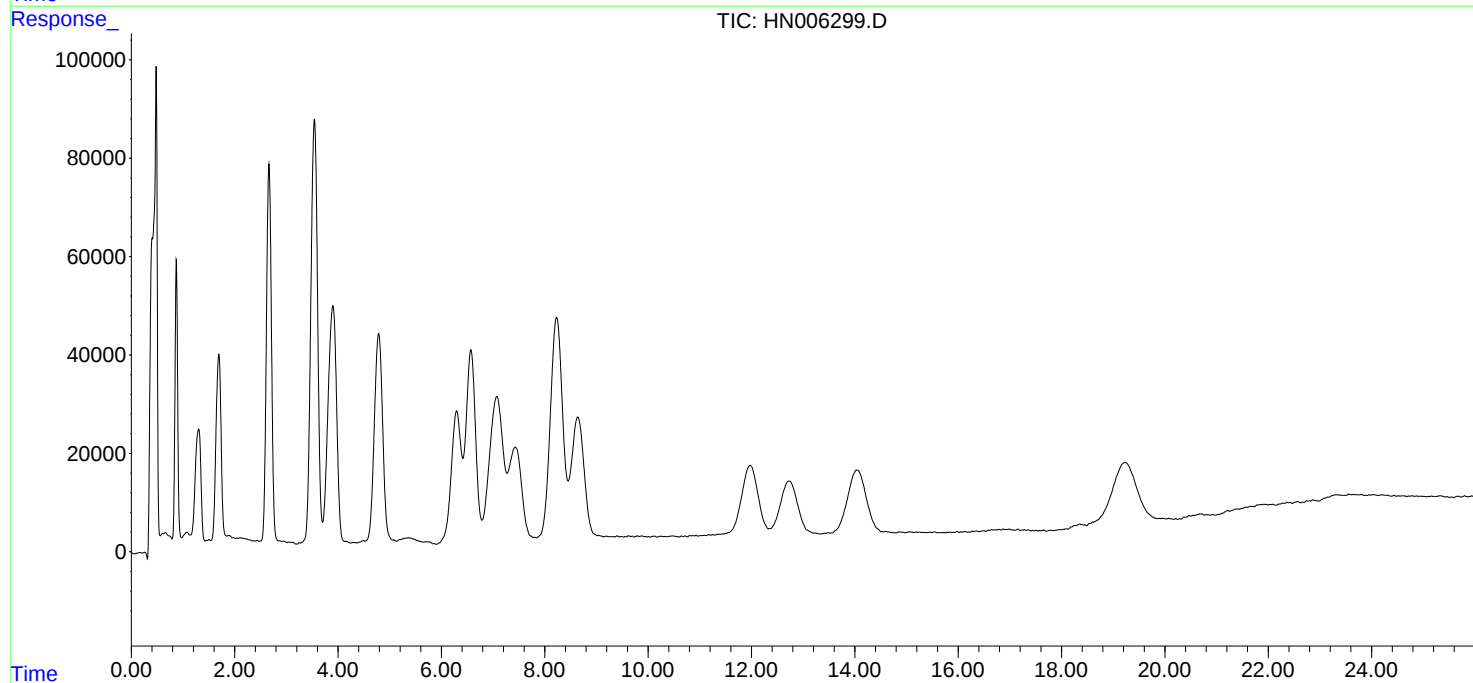
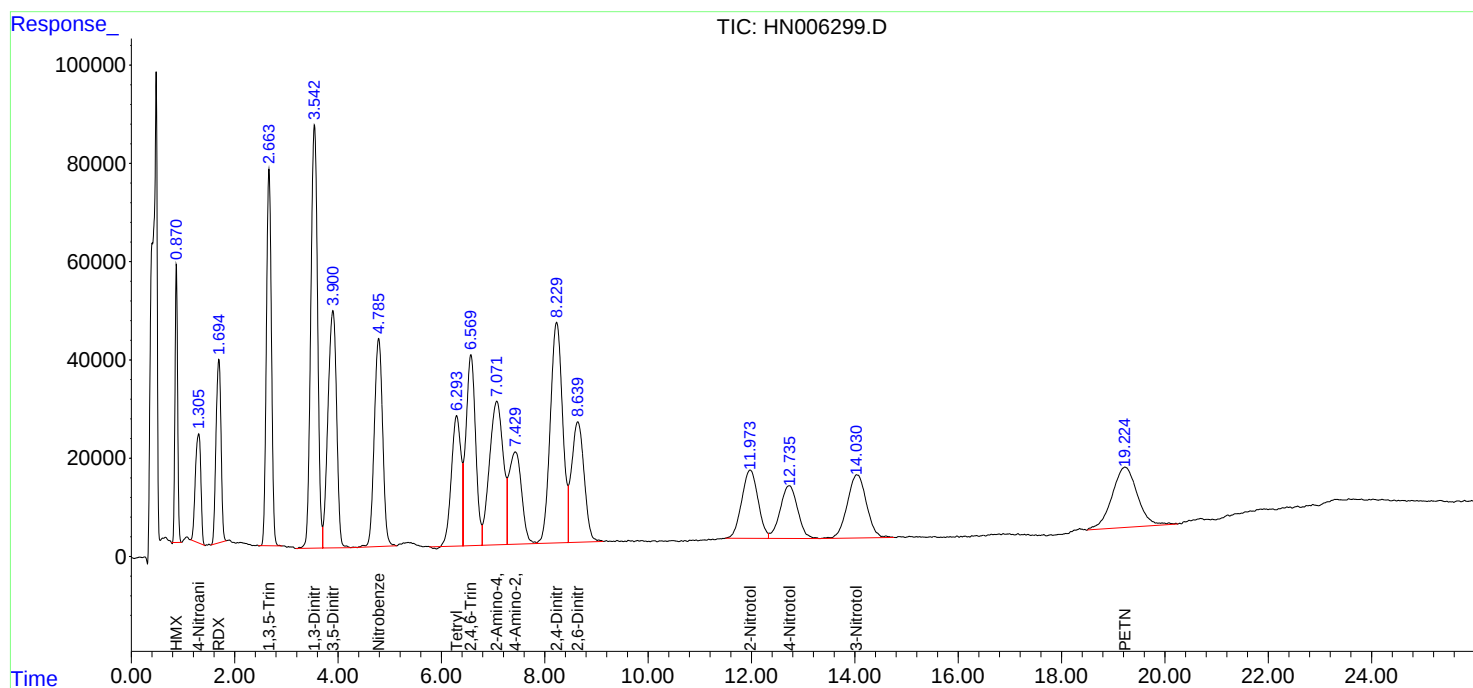
(m)=manual int.

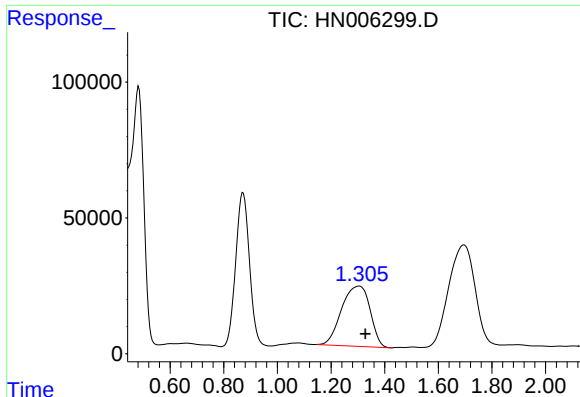
Data Path : Z:\HPCHEM1\HPLC_N\Data\HN101514\
Data File : HN006299.D
Signal(s) : Signal #1: VWD1A.CH Signal #2: VWD1A.CH
Acq On : 15-Oct-2014, 08:29
Operator : HNP
Sample : HSTDCCC0500
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
HPLC_N
ClientSampleId :
HSTDCCC0500

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 04 14:29:22 2015
Quant Method : Z:\HPCHEM1\HPLC_N\METHODS\HN100214.M
Quant Title :
QLast Update : Wed Mar 04 13:53:50 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 :

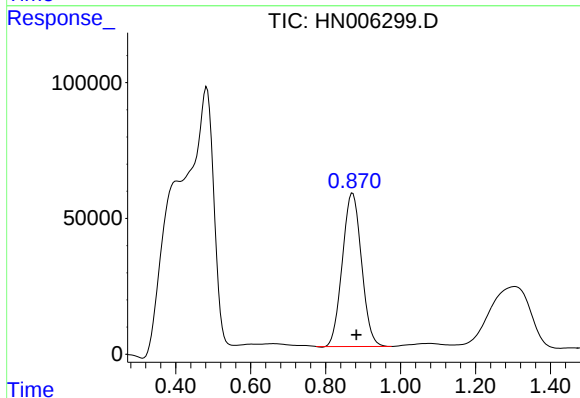




#1 4-Nitroaniline

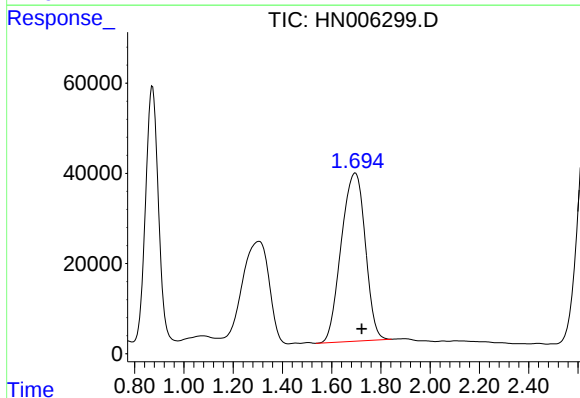
R.T.: 1.306 min
Delta R.T.: -0.022 min
Response: 1631451
Conc: 478.82 ug/L

Instrument :
HPLC_N
ClientSampleId :
HSTDCCC0500



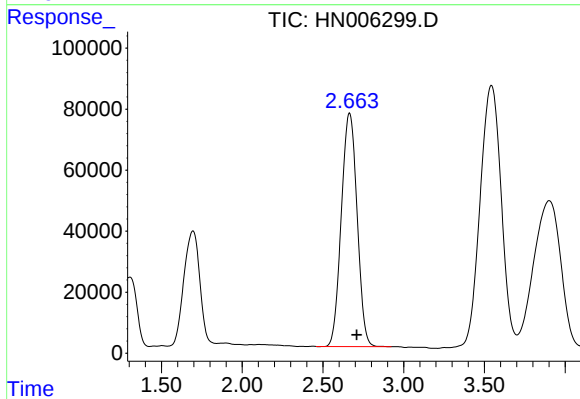
#2 HMX

R.T.: 0.872 min
Delta R.T.: -0.010 min
Response: 2006190
Conc: 445.03 ug/L



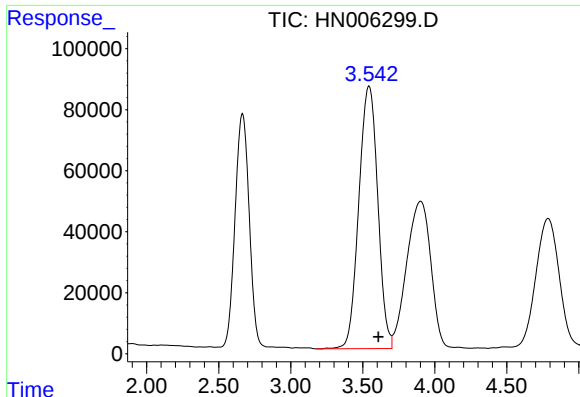
#3 RDX

R.T.: 1.696 min
Delta R.T.: -0.026 min
Response: 2528927
Conc: 482.35 ug/L



#4 1,3,5-Trinitrobenzene

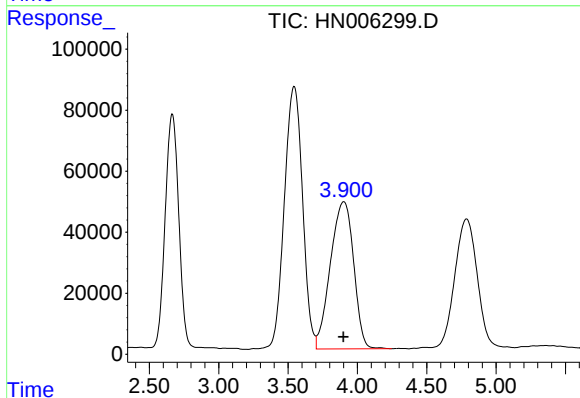
R.T.: 2.665 min
Delta R.T.: -0.043 min
Response: 5200404
Conc: 484.41 ug/L



#5 1,3-Dinitrobenzene

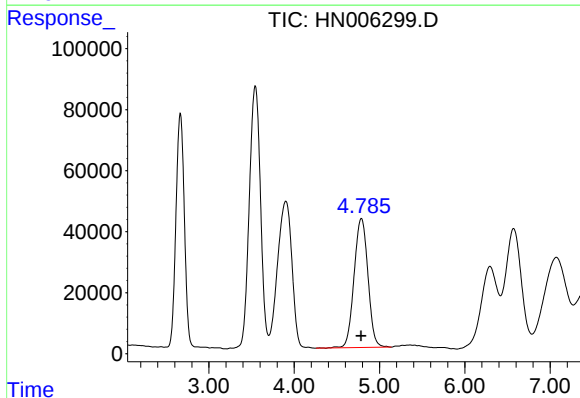
R.T.: 3.544 min
Delta R.T.: -0.065 min
Response: 7870958
Conc: 482.45 ng/ml

Instrument :
HPLC_N
ClientSampleId :
HSTDCCC0500



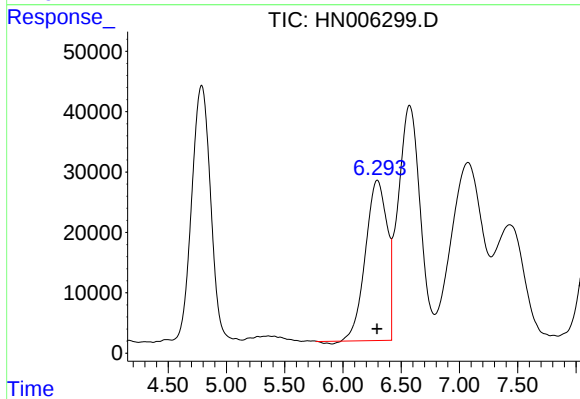
#6 3,5-Dinitroaniline

R.T.: 3.902 min
Delta R.T.: 0.002 min
Response: 5635823
Conc: 484.73 ug/L



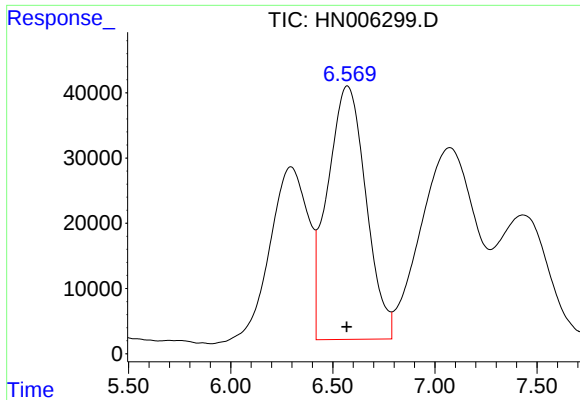
#7 Nitrobenzene

R.T.: 4.787 min
Delta R.T.: 0.002 min
Response: 4779220
Conc: 474.57 ug/L



#8 Tetryl

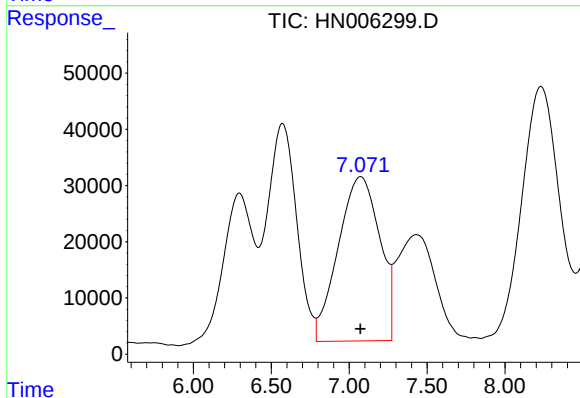
R.T.: 6.295 min
Delta R.T.: 0.002 min
Response: 3431188
Conc: 529.64 ug/L



#9 2,4,6-Trinitrotoluene

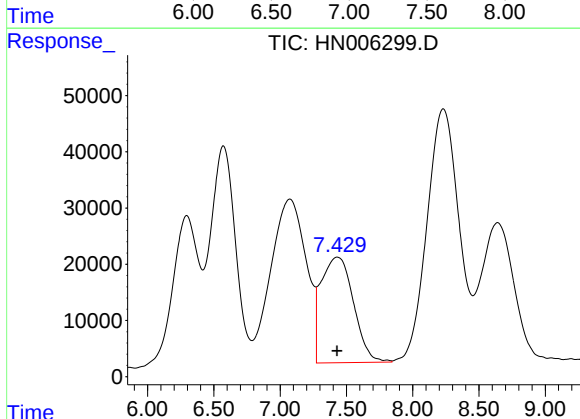
R.T.: 6.571 min
Delta R.T.: 0.002 min
Response: 5088075
Conc: 463.86 ug/L

Instrument :
HPLC_N
ClientSampleId :
HSTDCCC0500



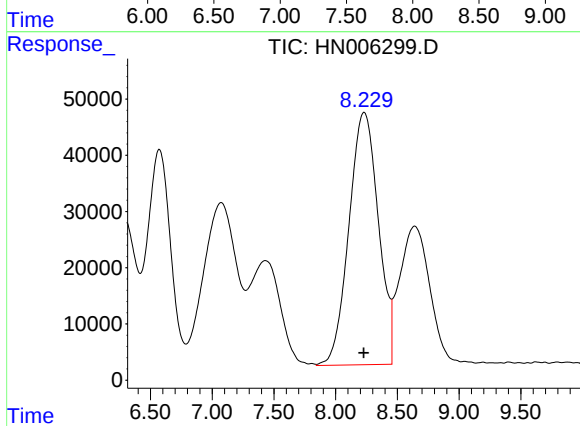
#10 2-Amino-4,6-dinitrotoluene

R.T.: 7.073 min
Delta R.T.: 0.002 min
Response: 5420775
Conc: 470.87 ug/L



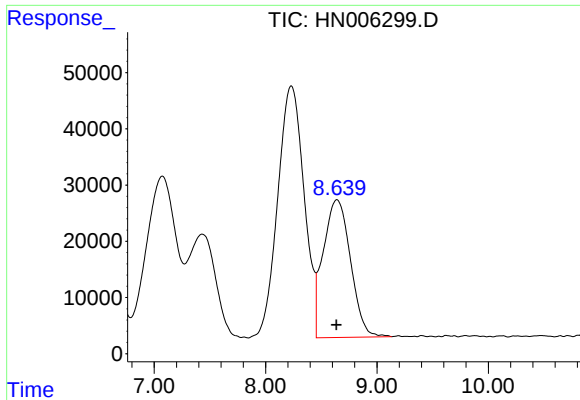
#11 4-Amino-2,6-dinitrotoluene

R.T.: 7.432 min
Delta R.T.: 0.003 min
Response: 3192912
Conc: 521.51 ug/L



#12 2,4-Dinitrotoluene

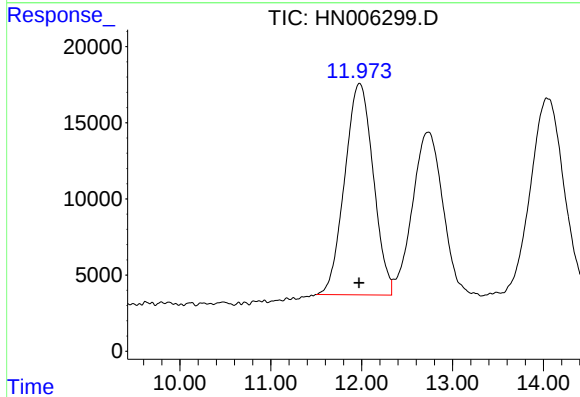
R.T.: 8.230 min
Delta R.T.: 0.001 min
Response: 7446754
Conc: 483.01 ug/L



#13 2,6-Dinitrotoluene

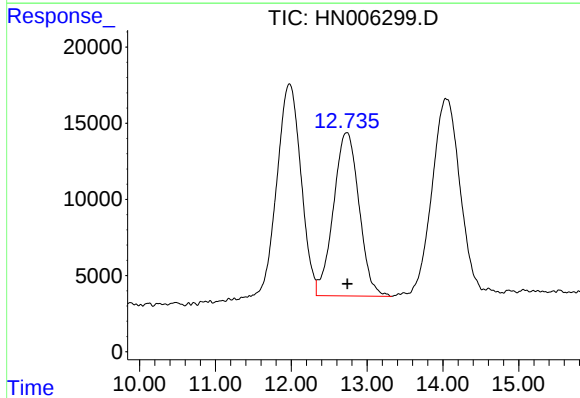
R.T.: 8.640 min
Delta R.T.: 0.003 min
Response: 4160800
Conc: 499.57 ug/L

Instrument :
HPLC_N
ClientSampleId :
HSTDCCC0500



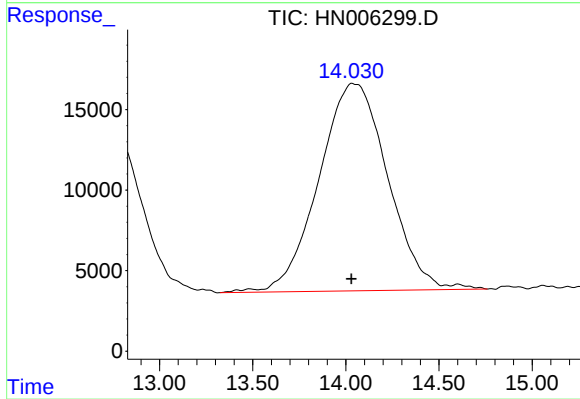
#14 2-Nitrotoluene

R.T.: 11.975 min
Delta R.T.: 0.002 min
Response: 3029242
Conc: 461.23 ug/L



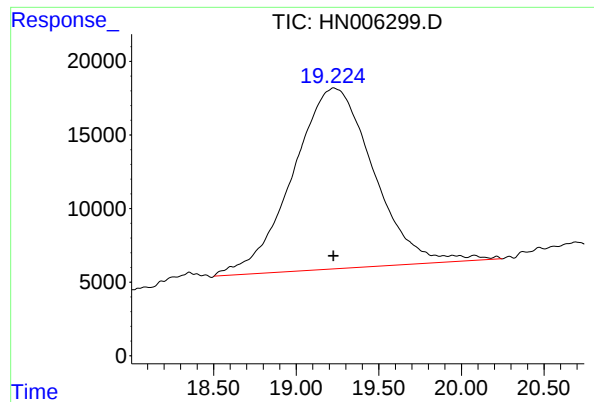
#15 4-Nitrotoluene

R.T.: 12.731 min
Delta R.T.: -0.010 min
Response: 2519964
Conc: 470.40 ug/L



#16 3-Nitrotoluene

R.T.: 14.041 min
Delta R.T.: 0.011 min
Response: 3317306
Conc: 480.35 ug/L



#17 PETN

R.T.: 19.229 min
Delta R.T.: 0.005 min
Response: 4183141
Conc: 560.66 ug/L

Instrument :
HPLC_N
ClientSampleId :
HSTDCCC0500