

Data Path : Z:\HPCHEM1\HPLC_N\Data\HN120315\
 Data File : HN007607.D
 Signal(s) : vwd1A.ch
 Acq On : 03-Dec-2015, 15:17
 Operator : UM/MA
 Sample : SSTDICCC0500
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 HPLC_N
 ClientSampleId :
 SSTDICCC0500

Integration File: autoint1.e
 Quant Time: Dec 03 16:21:03 2015
 Quant Method : Z:\HPCHEM1\HPLC_N\Methods\HN120315.M
 Quant Title :
 QLast Update : Thu Dec 03 15:18:43 2015
 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	1.321	1866908	486.012 ug/L
Target Compounds			
2) T HMX	0.891	2282383	464.014 ug/L
3) T RDX	1.701	2849248	502.245 ug/L
4) T 1,3,5-Trinitrobenzene	2.627	6018133	511.949 ug/L
5) T 1,3-Dinitrobenzene	3.494	8679901	512.477 ng/ml
6) T 3,5-Dinitroaniline	3.874	6364794	517.249 ug/L
7) T Nitrobenzene	4.668	5158615	508.689 ug/L
8) T Tetryl	6.166	3947234	533.401 ug/L
9) T 2,4,6-Trinitrotoluene	6.407	6088005	505.644 ug/L
10) T 2-Amino-4,6-dinitroto...	6.972	5736873	508.616 ug/L
11) T 4-Amino-2,6-dinitroto...	7.323	3832623	538.352 ug/L
12) T 2,4-Dinitrotoluene	8.024	7876421	514.867 ug/L
13) T 2,6-Dinitrotoluene	8.423	4565073	525.645 ug/L
14) T 2-Nitrotoluene	11.541	3410676	533.488 ug/L
15) T 4-Nitrotoluene	12.269	2782140	517.189 ug/L
16) T 3-Nitrotoluene	13.514	3556109	519.948 ug/L
17) T PETN	18.491	5142435	658.864 ug/L

(f)=RT Delta > 1/2 Window

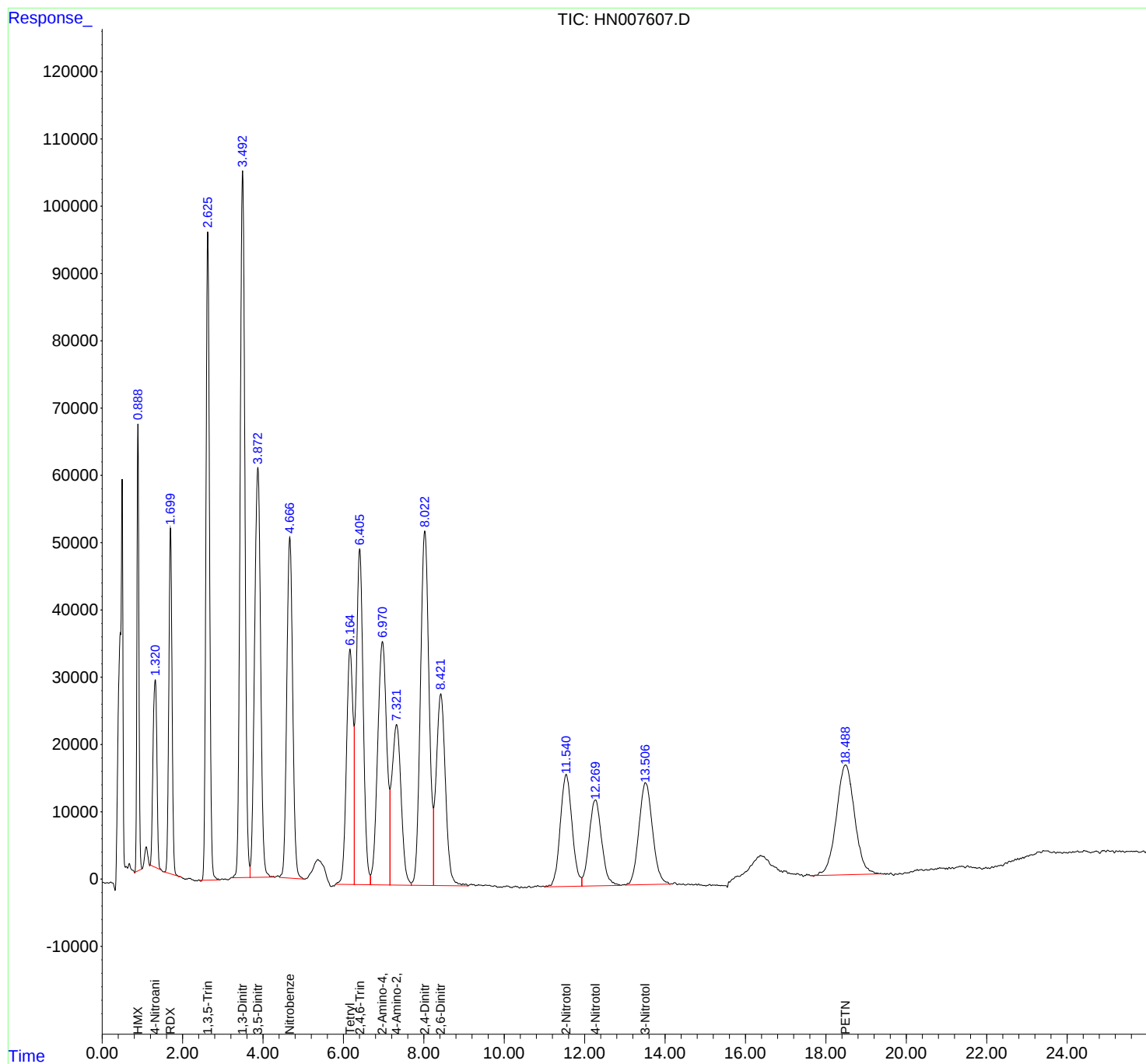
(m)=manual int.

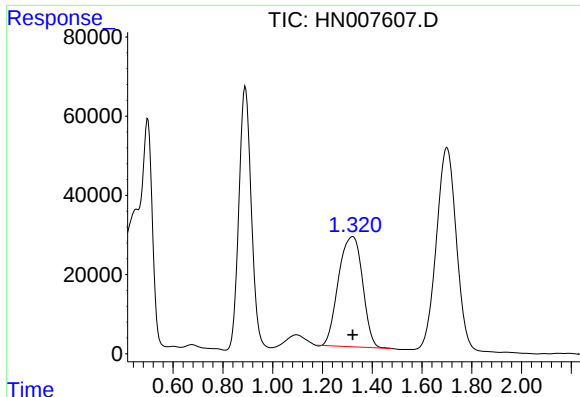
Data Path : Z:\HPCHEM1\HPLC_N\Data\HN120315\
Data File : HN007607.D
Signal(s) : vwd1A.ch
Acq On : 03-Dec-2015, 15:17
Operator : UM/MA
Sample : SSTDICCC0500
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
HPLC_N
ClientSampleId :
SSTDICCC0500

Integration File: autoint1.e
Quant Time: Dec 03 16:21:03 2015
Quant Method : Z:\HPCHEM1\HPLC_N\Methods\HN120315.M
Quant Title :
QLast Update : Thu Dec 03 15:18:43 2015
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

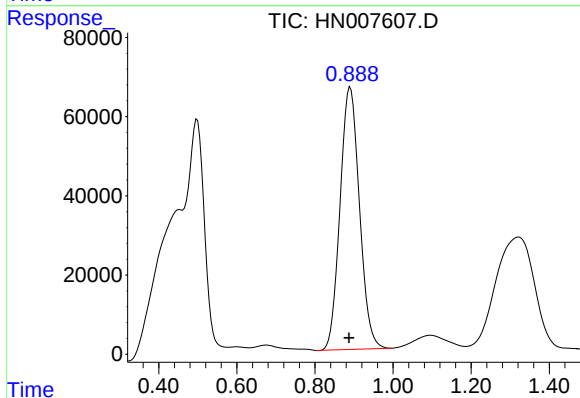




#1 4-Nitroaniline

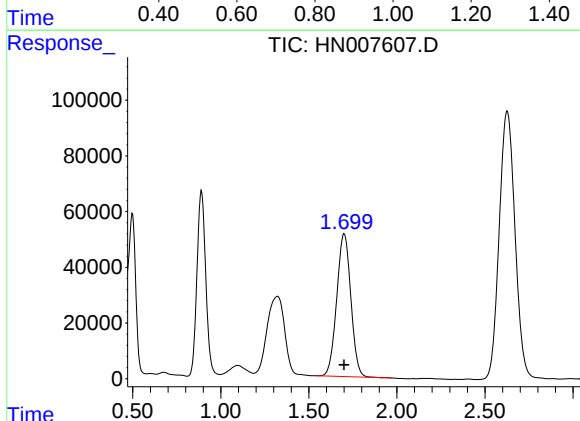
R.T.: 1.321 min
Delta R.T.: 0.000 min
Response: 1866908
Conc: 486.01 ug/L

Instrument :
HPLC_N
ClientSampleId :
SSTDICCC0500



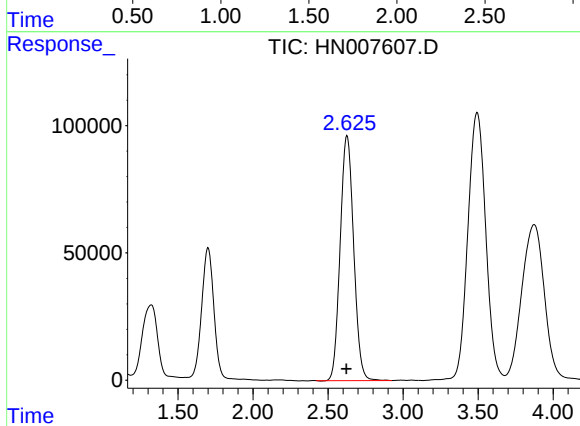
#2 HMX

R.T.: 0.891 min
Delta R.T.: 0.003 min
Response: 2282383
Conc: 464.01 ug/L



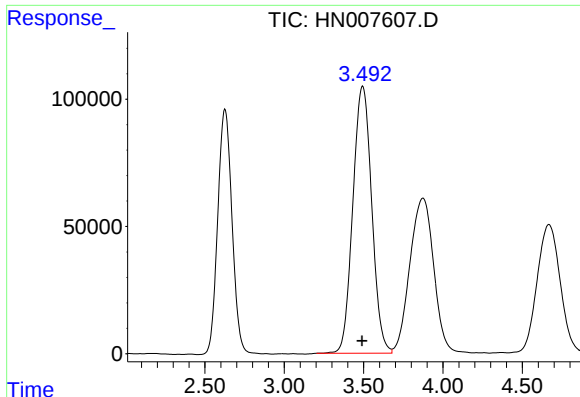
#3 RDX

R.T.: 1.701 min
Delta R.T.: 0.002 min
Response: 2849248
Conc: 502.24 ug/L



#4 1,3,5-Trinitrobenzene

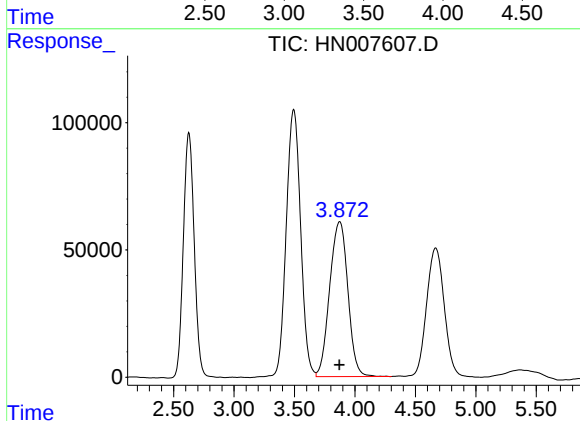
R.T.: 2.627 min
Delta R.T.: 0.004 min
Response: 6018133
Conc: 511.95 ug/L



#5 1,3-Dinitrobenzene

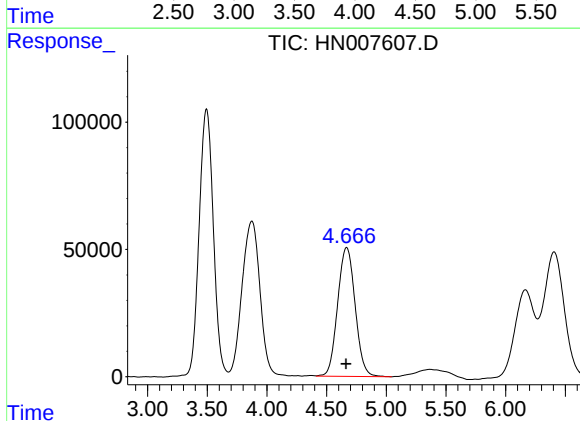
R.T.: 3.494 min
Delta R.T.: 0.004 min
Response: 8679901
Conc: 512.48 ng/ml

Instrument :
HPLC_N
ClientSampleId :
SSTDICCC0500



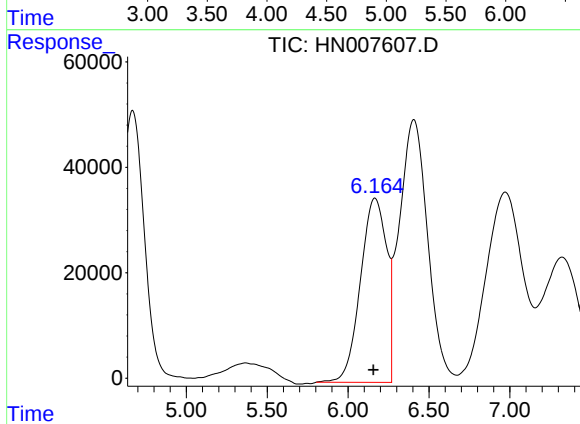
#6 3,5-Dinitroaniline

R.T.: 3.874 min
Delta R.T.: 0.003 min
Response: 6364794
Conc: 517.25 ug/L



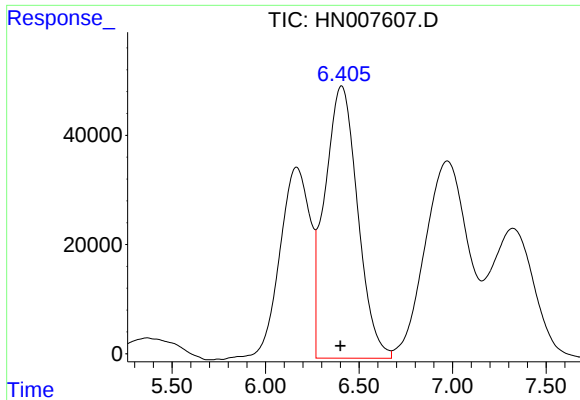
#7 Nitrobenzene

R.T.: 4.668 min
Delta R.T.: 0.005 min
Response: 5158615
Conc: 508.69 ug/L



#8 Tetryl

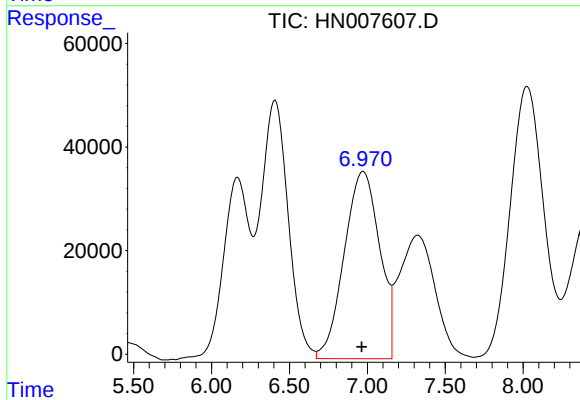
R.T.: 6.166 min
Delta R.T.: 0.010 min
Response: 3947234
Conc: 533.40 ug/L



#9 2,4,6-Trinitrotoluene

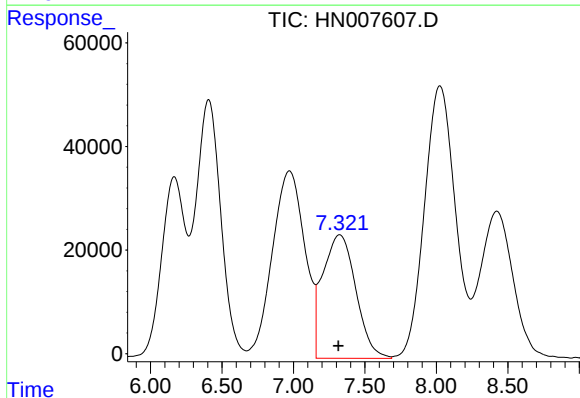
R.T.: 6.407 min
Delta R.T.: 0.007 min
Response: 6088005
Conc: 505.64 ug/L

Instrument :
HPLC_N
ClientSampleId :
SSTDICCC0500



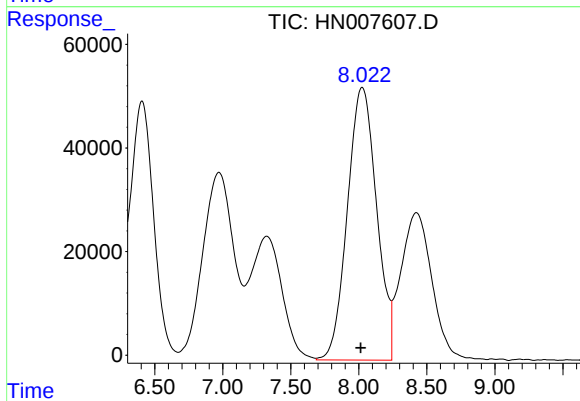
#10 2-Amino-4,6-dinitrotoluene

R.T.: 6.972 min
Delta R.T.: 0.007 min
Response: 5736873
Conc: 508.62 ug/L



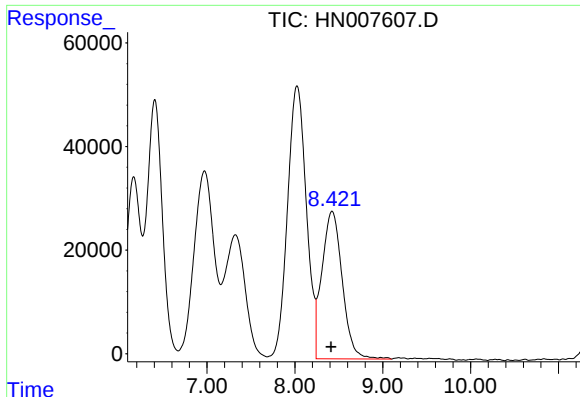
#11 4-Amino-2,6-dinitrotoluene

R.T.: 7.323 min
Delta R.T.: 0.009 min
Response: 3832623
Conc: 538.35 ug/L



#12 2,4-Dinitrotoluene

R.T.: 8.024 min
Delta R.T.: 0.012 min
Response: 7876421
Conc: 514.87 ug/L



#13 2,6-Dinitrotoluene

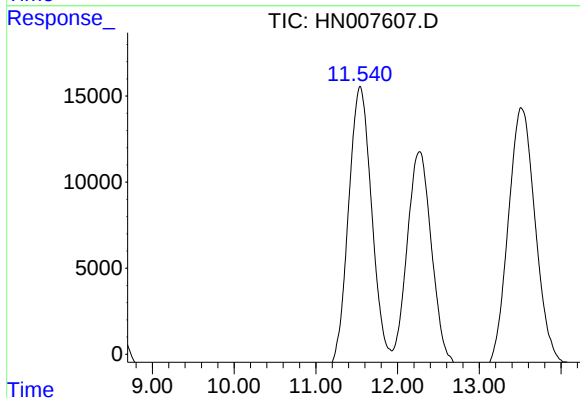
R.T.: 8.423 min

Delta R.T.: 0.012 min

Response: 4565073

Conc: 525.65 ug/L

Instrument :
HPLC_N
ClientSampleId :
SSTDICCC0500



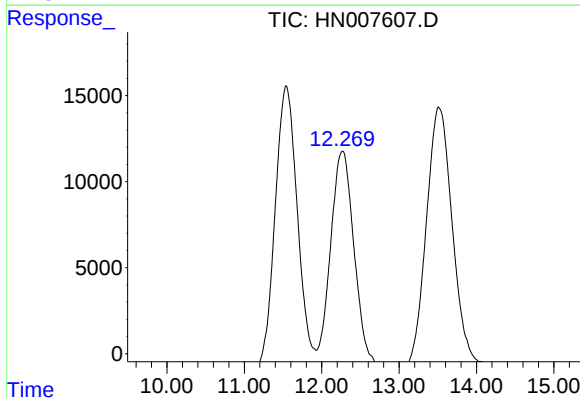
#14 2-Nitrotoluene

R.T.: 11.541 min

Delta R.T.: 0.016 min

Response: 3410676

Conc: 533.49 ug/L



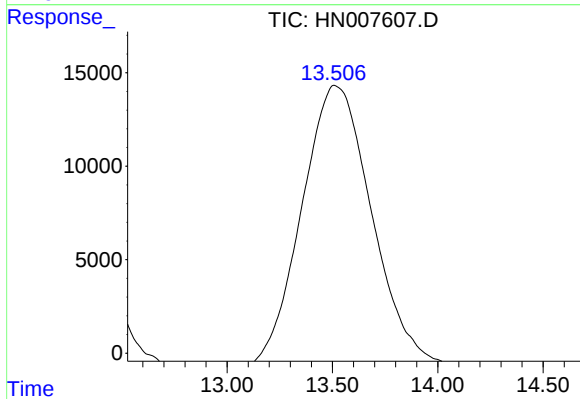
#15 4-Nitrotoluene

R.T.: 12.269 min

Delta R.T.: 0.020 min

Response: 2782140

Conc: 517.19 ug/L



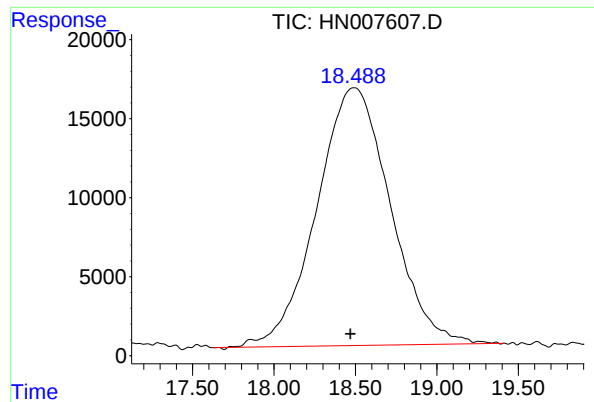
#16 3-Nitrotoluene

R.T.: 13.514 min

Delta R.T.: 0.015 min

Response: 3556109

Conc: 519.95 ug/L



#17 PETN

R.T.: 18.491 min
Delta R.T.: 0.022 min
Response: 5142435
Conc: 658.86 ug/L

Instrument :
HPLC_N
ClientSampleId :
SSTDICCC0500