

Data Path : Z:\HPCHEM1\HPLC_N\Data\HN120415\
 Data File : HN007616.D
 Signal(s) : vwd1A.ch
 Acq On : 04-Dec-2015, 10:01
 Operator : UM/MA
 Sample : SSTDCCC0500
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 HPLC_N
 ClientSampleId :
 SSTDCCC0500

Integration File: autoint1.e
 Quant Time: Dec 04 10:37:56 2015
 Quant Method : Z:\HPCHEM1\HPLC_N\Methods\HN120315.M
 Quant Title :
 QLast Update : Fri Dec 04 10:37:44 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	1.334	2029819	552.229 ug/L
Target Compounds			
2) T HMX	0.897	2509923	577.397 ug/L
3) T RDX	1.713	3243422	596.973 ug/L
4) T 1,3,5-Trinitrobenzene	2.646	6589509	576.388 ug/L
5) T 1,3-Dinitrobenzene	3.519	9719085	581.727 ng/ml
6) T 3,5-Dinitroaniline	3.903	7090288	580.684 ug/L
7) T Nitrobenzene	4.698	5731911	574.762 ug/L
8) T Tetryl	6.204	4178237	574.467 ug/L
9) T 2,4,6-Trinitrotoluene	6.445	6667192	582.667 ug/L
10) T 2-Amino-4,6-dinitroto...	7.019	6341789	575.479 ug/L
11) T 4-Amino-2,6-dinitroto...	7.366	4250721	578.352 ug/L
12) T 2,4-Dinitrotoluene	8.072	8646001	563.991 ug/L
13) T 2,6-Dinitrotoluene	8.471	4900865	551.786 ug/L
14) T 2-Nitrotoluene	11.596	3655535	551.344 ug/L
15) T 4-Nitrotoluene	12.330	3035655	574.064 ug/L
16) T 3-Nitrotoluene	13.577	3839558	559.571 ug/L
17) T PETN	18.547	5046000	538.873 ug/L

(f)=RT Delta > 1/2 Window

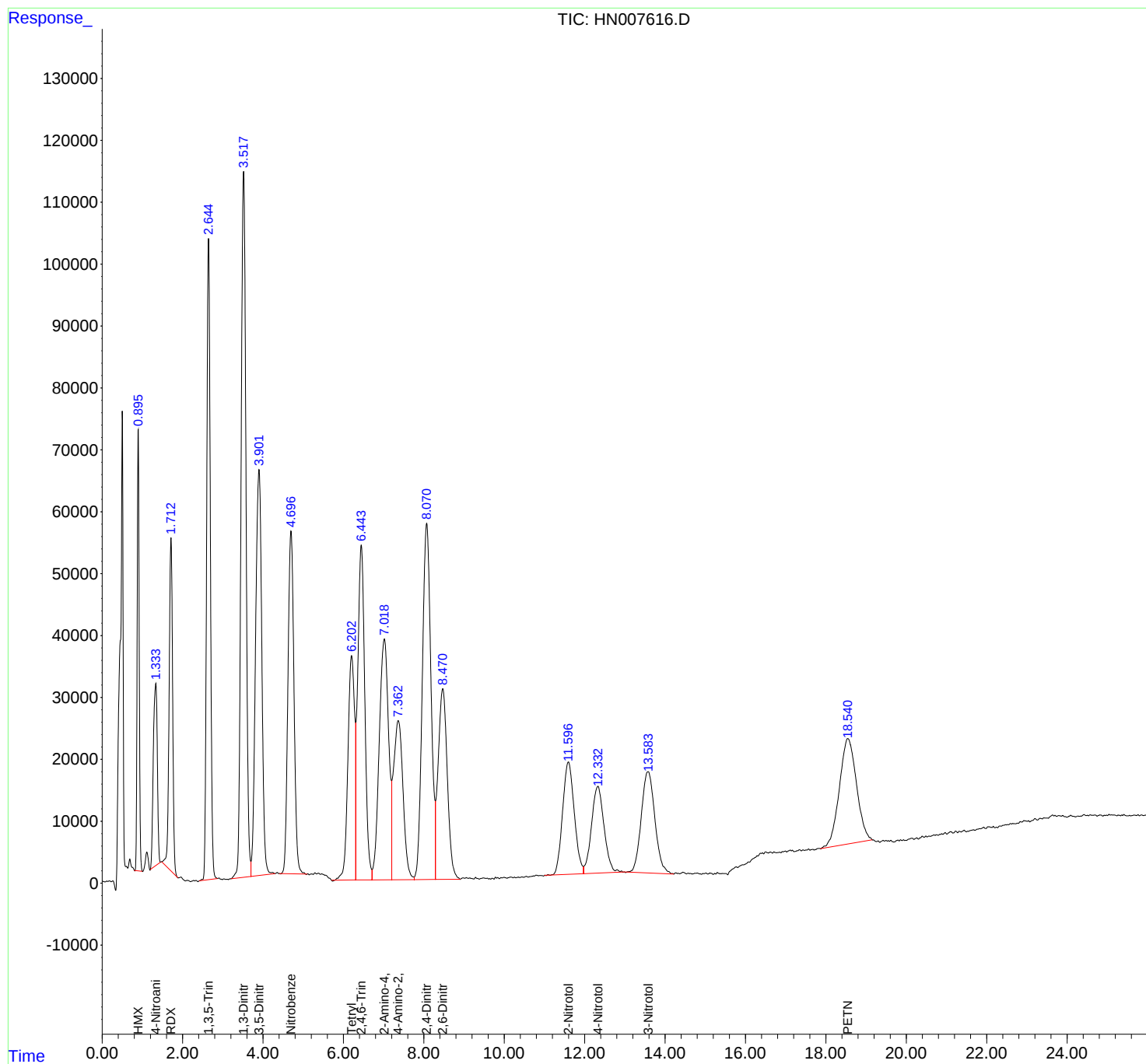
(m)=manual int.

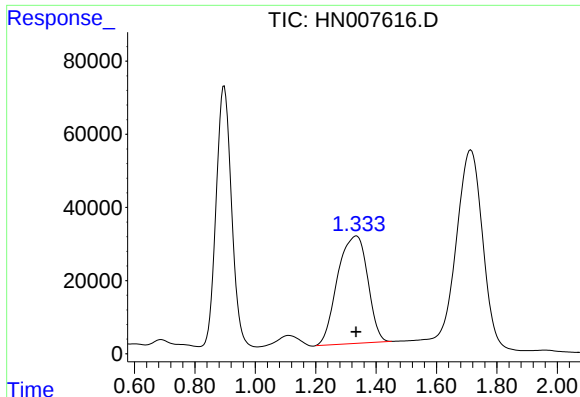
Data Path : Z:\HPCHEM1\HPLC_N\Data\HN120415\
Data File : HN007616.D
Signal(s) : vwd1A.ch
Acq On : 04-Dec-2015, 10:01
Operator : UM/MA
Sample : SSTDCCC0500
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
HPLC_N
ClientSampleId :
SSTDCCC0500

Integration File: autoint1.e
Quant Time: Dec 04 10:37:56 2015
Quant Method : Z:\HPCHEM1\HPLC_N\Methods\HN120315.M
Quant Title :
QLast Update : Fri Dec 04 10:37:44 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

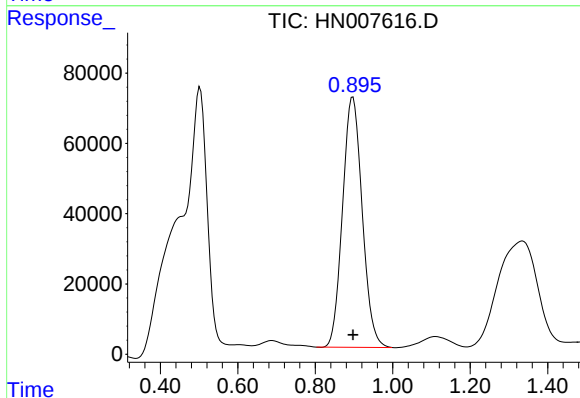




#1 4-Nitroaniline

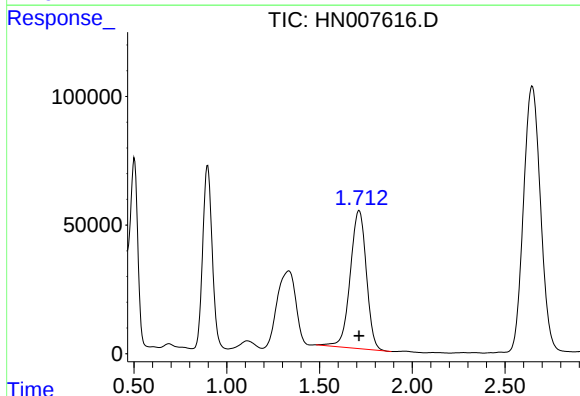
R.T.: 1.334 min
Delta R.T.: 0.000 min
Response: 2029819
Conc: 552.23 ug/L

Instrument :
HPLC_N
ClientSampleId :
SSTDCCC0500



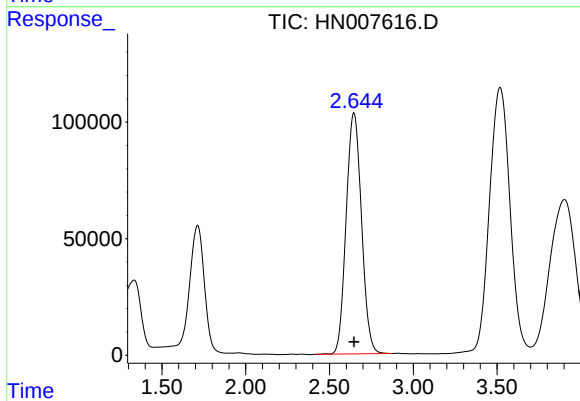
#2 HMX

R.T.: 0.897 min
Delta R.T.: 0.000 min
Response: 2509923
Conc: 577.40 ug/L



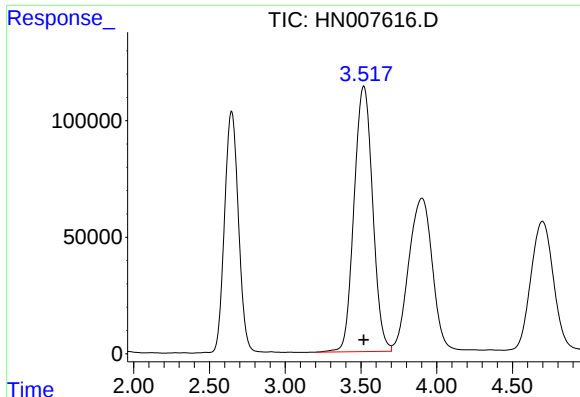
#3 RDX

R.T.: 1.713 min
Delta R.T.: 0.000 min
Response: 3243422
Conc: 596.97 ug/L



#4 1,3,5-Trinitrobenzene

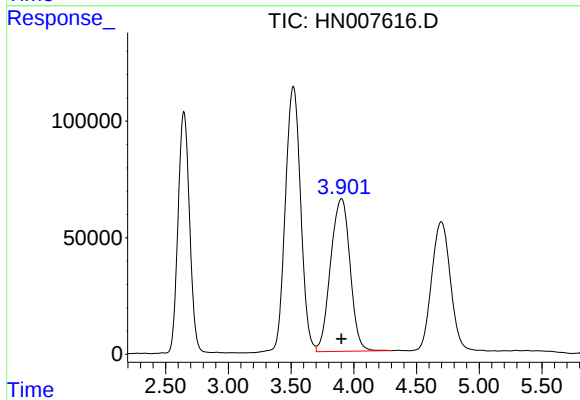
R.T.: 2.646 min
Delta R.T.: 0.000 min
Response: 6589509
Conc: 576.39 ug/L



#5 1,3-Dinitrobenzene

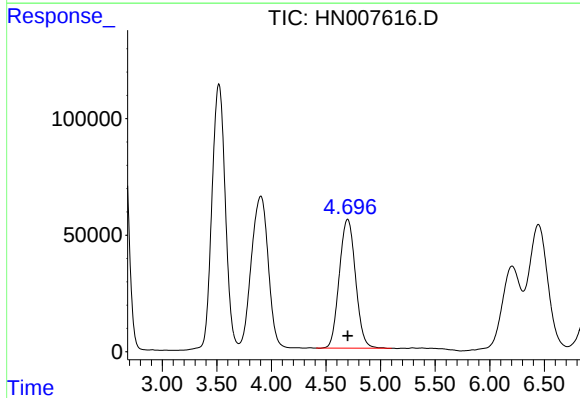
R.T.: 3.519 min
Delta R.T.: 0.000 min
Response: 9719085
Conc: 581.73 ng/ml

Instrument :
HPLC_N
ClientSampleId :
SSTDCCC0500



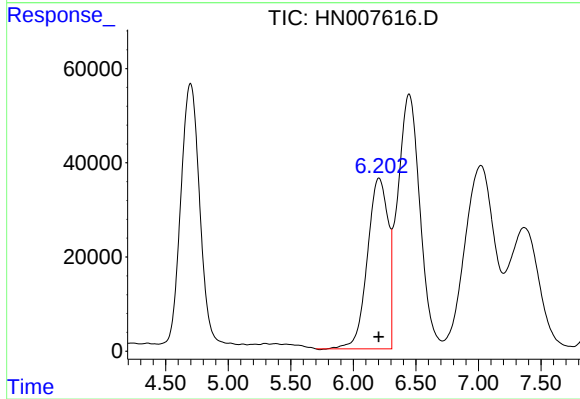
#6 3,5-Dinitroaniline

R.T.: 3.903 min
Delta R.T.: 0.000 min
Response: 7090288
Conc: 580.68 ug/L



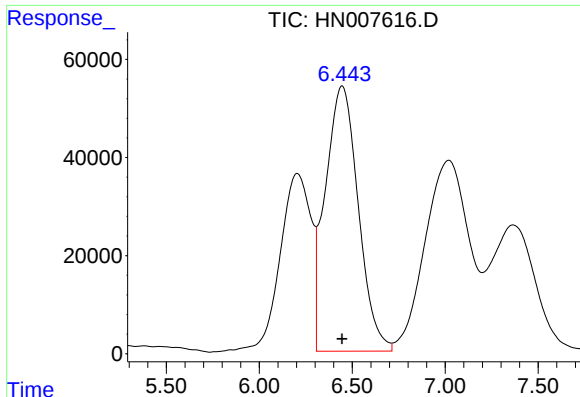
#7 Nitrobenzene

R.T.: 4.698 min
Delta R.T.: 0.000 min
Response: 5731911
Conc: 574.76 ug/L



#8 Tetryl

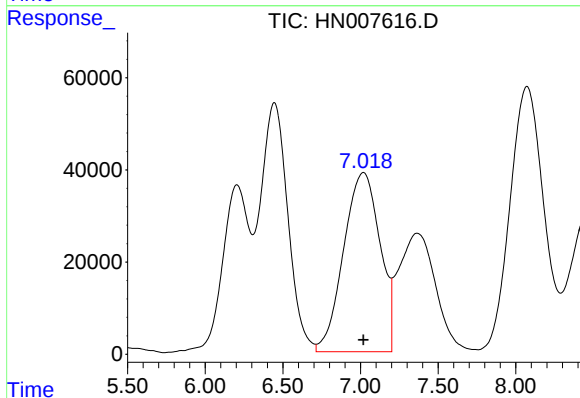
R.T.: 6.204 min
Delta R.T.: 0.000 min
Response: 4178237
Conc: 574.47 ug/L



#9 2,4,6-Trinitrotoluene

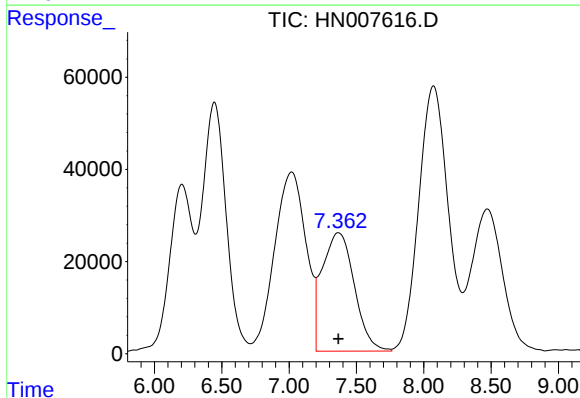
R.T.: 6.445 min
Delta R.T.: 0.000 min
Response: 6667192
Conc: 582.67 ug/L

Instrument :
HPLC_N
ClientSampleId :
SSTDCCC0500



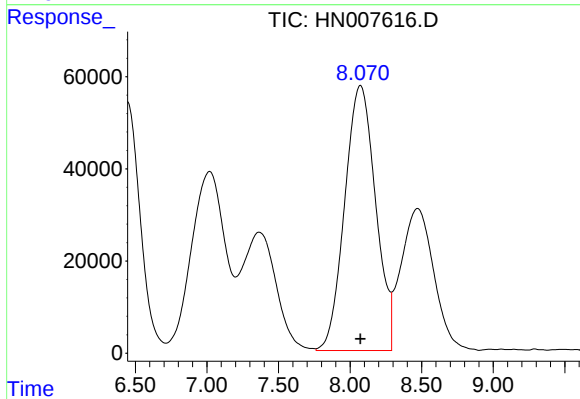
#10 2-Amino-4,6-dinitrotoluene

R.T.: 7.019 min
Delta R.T.: 0.000 min
Response: 6341789
Conc: 575.48 ug/L



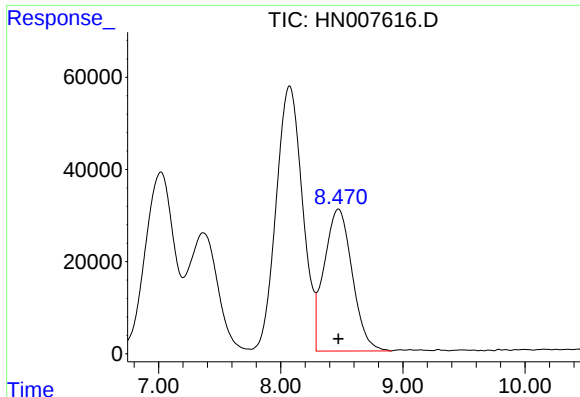
#11 4-Amino-2,6-dinitrotoluene

R.T.: 7.366 min
Delta R.T.: 0.000 min
Response: 4250721
Conc: 578.35 ug/L



#12 2,4-Dinitrotoluene

R.T.: 8.072 min
Delta R.T.: 0.000 min
Response: 8646001
Conc: 563.99 ug/L



#13 2,6-Dinitrotoluene

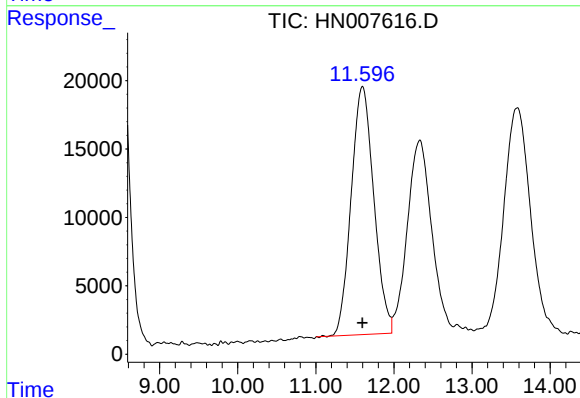
R.T.: 8.471 min

Delta R.T.: 0.000 min

Response: 4900865

Conc: 551.79 ug/L

Instrument :
HPLC_N
ClientSampleId :
SSTDCCC0500



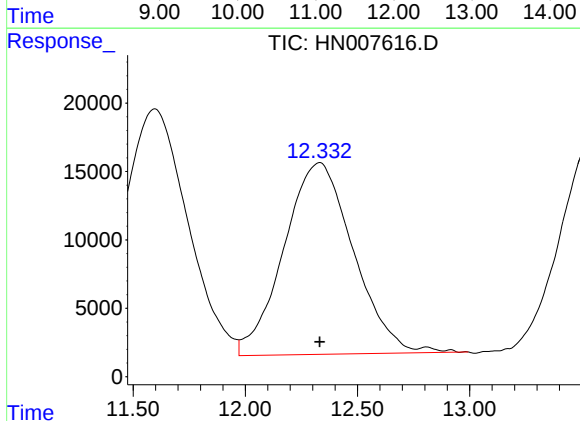
#14 2-Nitrotoluene

R.T.: 11.596 min

Delta R.T.: 0.000 min

Response: 3655535

Conc: 551.34 ug/L



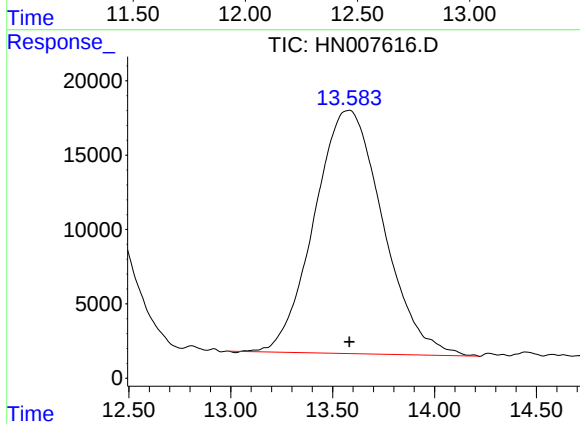
#15 4-Nitrotoluene

R.T.: 12.330 min

Delta R.T.: -0.002 min

Response: 3035655

Conc: 574.06 ug/L



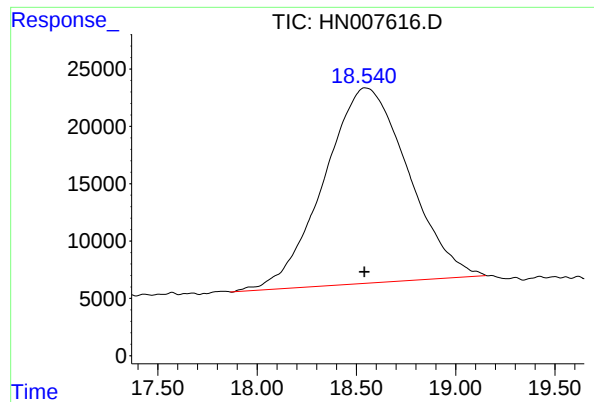
#16 3-Nitrotoluene

R.T.: 13.577 min

Delta R.T.: -0.006 min

Response: 3839558

Conc: 559.57 ug/L



#17 PETN

R.T.: 18.547 min
Delta R.T.: 0.007 min
Response: 5046000
Conc: 538.87 ug/L

Instrument :
HPLC_N
ClientSampleId :
SSTDCCC0500