

Data Path : Z:\HPCHEM1\HPLC_N\Data\HN072915\
 Data File : HN007436.D
 Signal(s) : vwd1A.ch
 Acq On : 29-Jul-2015, 13:21
 Operator : TP/IZ
 Sample : SSTDICC0100
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 HPLC_N
 ClientSampleId :
 SSTDICC0100

Integration File: autoint1.e
 Quant Time: Jul 30 03:33:46 2015
 Quant Method : Z:\HPCHEM1\HPLC_N\Methods\HN072915.M
 Quant Title :
 QLast Update : Thu Jul 30 03:23:53 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	1.313	349264	85.567 ug/L
Target Compounds			
2) T HMX	0.885	412961	91.549 ug/L
3) T RDX	1.691	453422	74.692 ug/L
4) T 1,3,5-Trinitrobenzene	2.616	970397	84.803 ug/L
5) T 1,3-Dinitrobenzene	3.471	1412337	82.103 ng/ml
6) T 3,5-Dinitroaniline	3.845	1074749	81.888 ug/L
7) T Nitrobenzene	4.626	888658	88.292 ug/L
8) T Tetryl	6.127	746304	94.180 ug/L
9) T 2,4,6-Trinitrotoluene	6.362	968173	83.518 ug/L
10) T 2-Amino-4,6-dinitroto...	6.901	934851	81.192 ug/L
11) T 4-Amino-2,6-dinitroto...	7.244	628589	76.967 ug/L
12) T 2,4-Dinitrotoluene	7.945	1313175	74.442 ug/L
13) T 2,6-Dinitrotoluene	8.344	747006	77.297 ug/L
14) T 2-Nitrotoluene	11.412	612344	95.751 ug/L
15) T 4-Nitrotoluene	12.132	449632	82.227 ug/L
16) T 3-Nitrotoluene	13.369	613781	88.346 ug/L m
17) T PETN	18.520f	1303314	128.409 ug/L m

(f)=RT Delta > 1/2 Window

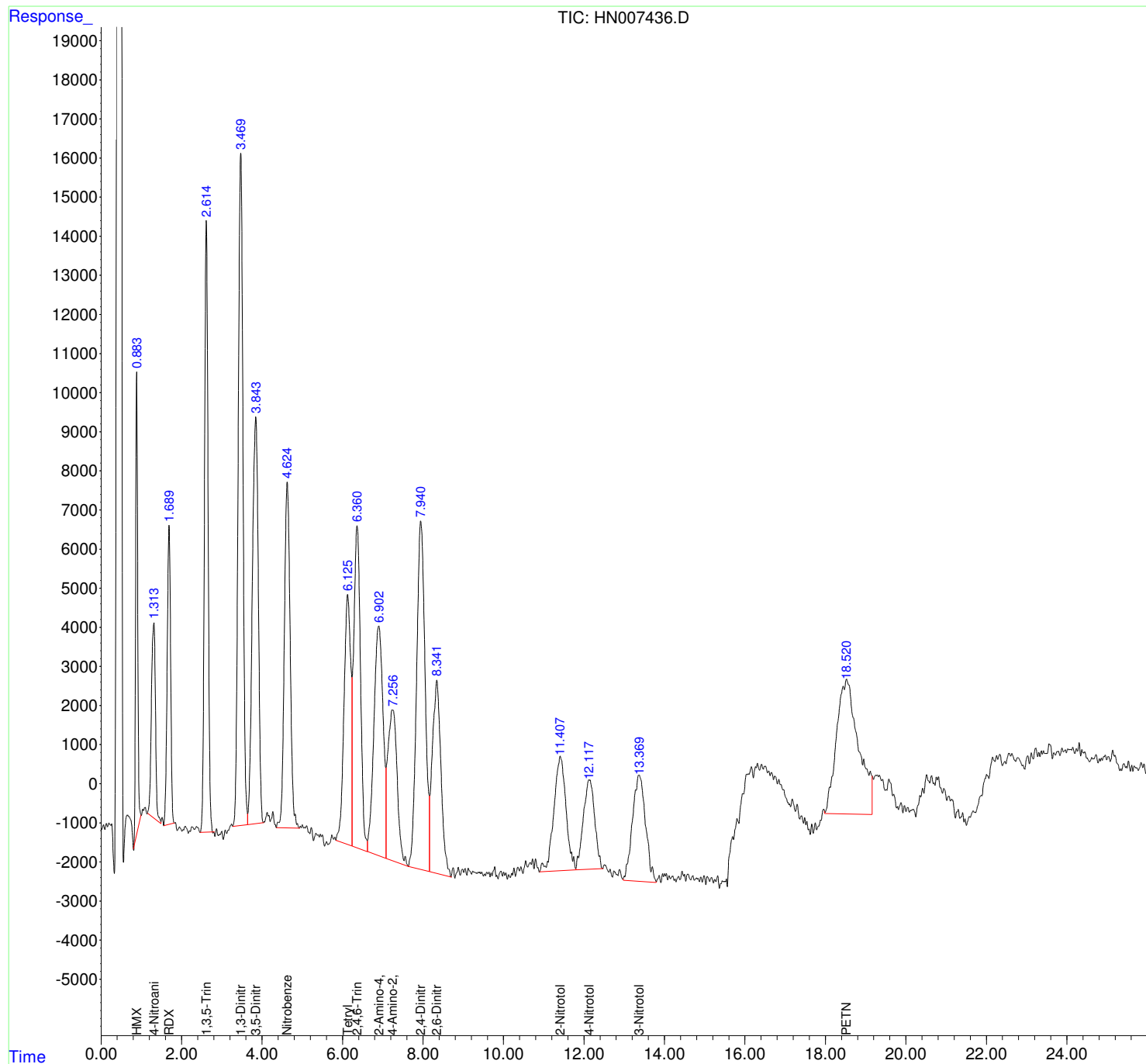
(m)=manual int.

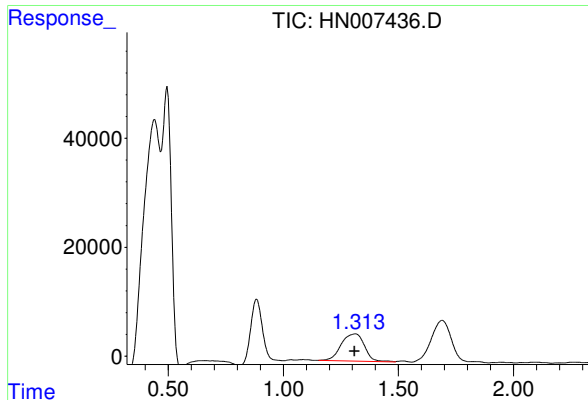
Data Path : Z:\HPCHEM1\HPLC_N\Data\HN072915\
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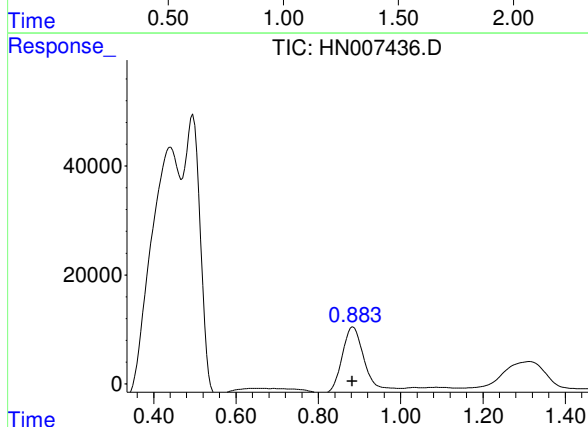




#1 4-Nitroaniline

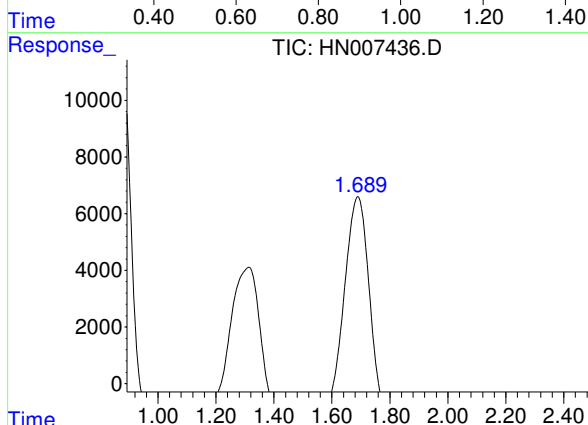
R.T.: 1.313 min
Delta R.T.: 0.004 min
Response: 349264
Conc: 85.57 ug/L

Instrument :
HPLC_N
ClientSampleId :
SSTDIC0100



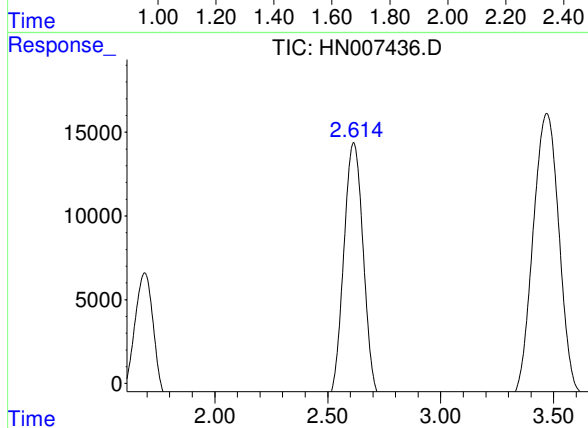
#2 HMX

R.T.: 0.885 min
Delta R.T.: 0.002 min
Response: 412961
Conc: 91.55 ug/L



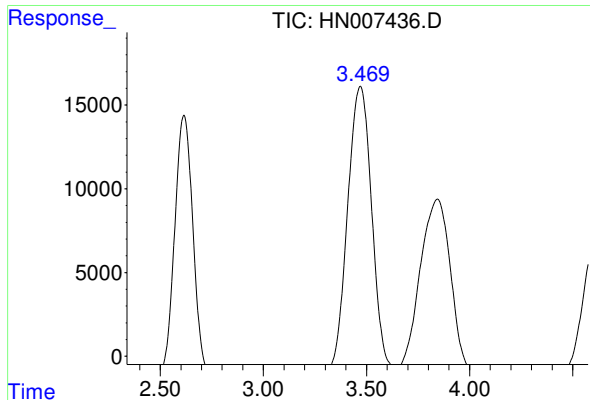
#3 RDX

R.T.: 1.691 min
Delta R.T.: 0.002 min
Response: 453422
Conc: 74.69 ug/L



#4 1,3,5-Trinitrobenzene

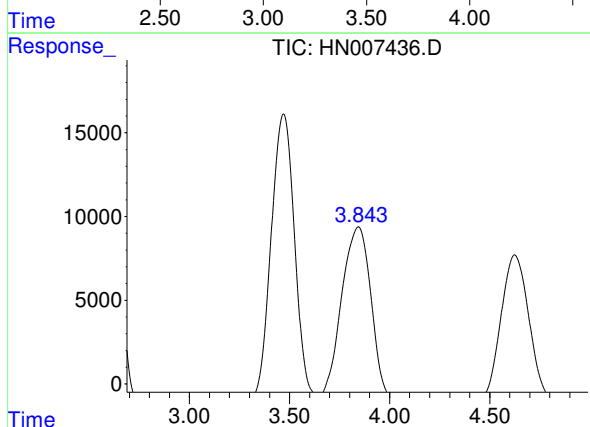
R.T.: 2.616 min
Delta R.T.: 0.003 min
Response: 970397
Conc: 84.80 ug/L



#5 1,3-Dinitrobenzene

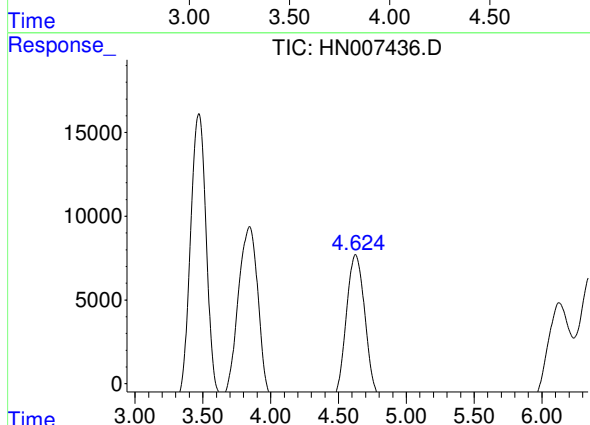
R.T.: 3.471 min
Delta R.T.: 0.006 min
Response: 1412337
Conc: 82.10 ng/ml

Instrument :
HPLC_N
ClientSampleId :
SSTDICC0100



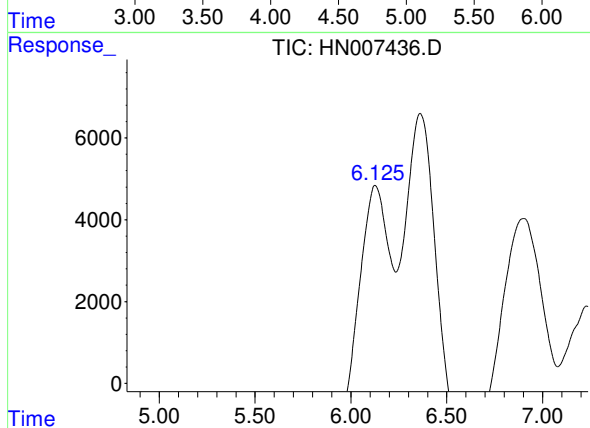
#6 3,5-Dinitroaniline

R.T.: 3.845 min
Delta R.T.: 0.007 min
Response: 1074749
Conc: 81.89 ug/L



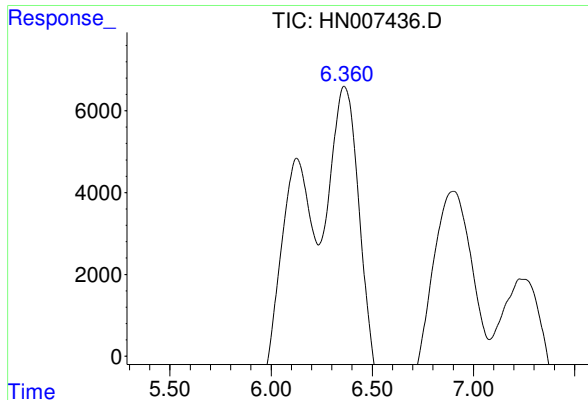
#7 Nitrobenzene

R.T.: 4.626 min
Delta R.T.: 0.006 min
Response: 888658
Conc: 88.29 ug/L



#8 Tetryl

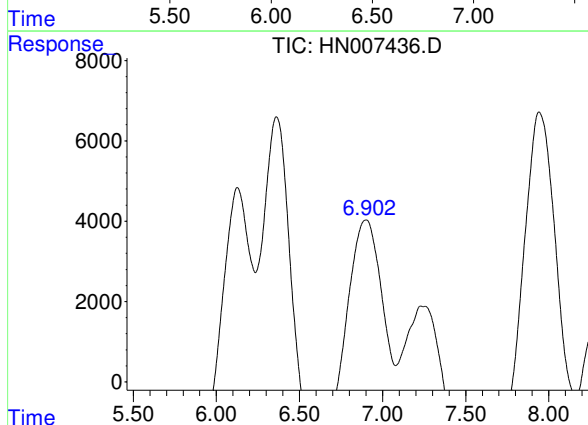
R.T.: 6.127 min
Delta R.T.: 0.007 min
Response: 746304
Conc: 94.18 ug/L



#9 2,4,6-Trinitrotoluene

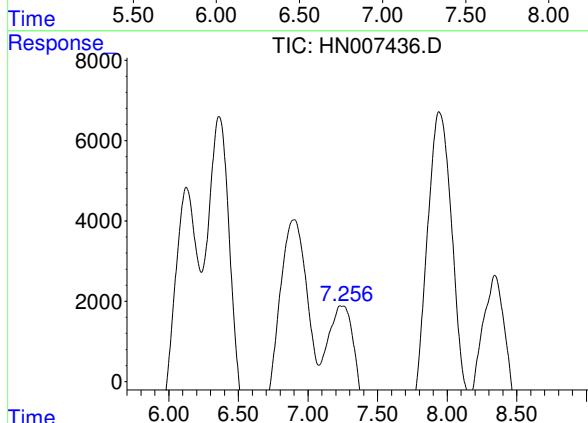
R.T.: 6.362 min
Delta R.T.: 0.008 min
Response: 968173
Conc: 83.52 ug/L

Instrument :
HPLC_N
ClientSampleId :
SSTDIC0100



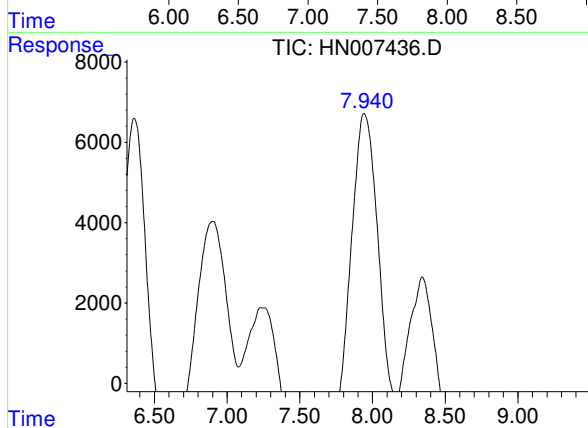
#10 2-Amino-4,6-dinitrotoluene

R.T.: 6.901 min
Delta R.T.: 0.000 min
Response: 934851
Conc: 81.19 ug/L



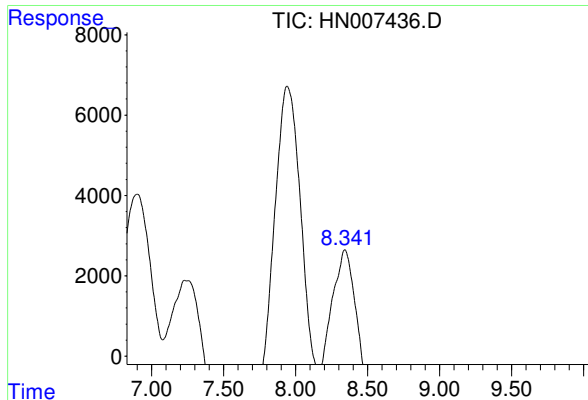
#11 4-Amino-2,6-dinitrotoluene

R.T.: 7.244 min
Delta R.T.: 0.002 min
Response: 628589
Conc: 76.97 ug/L



#12 2,4-Dinitrotoluene

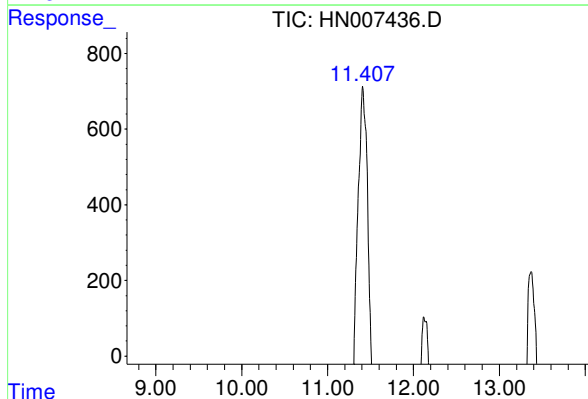
R.T.: 7.945 min
Delta R.T.: 0.000 min
Response: 1313175
Conc: 74.44 ug/L



#13 2,6-Dinitrotoluene

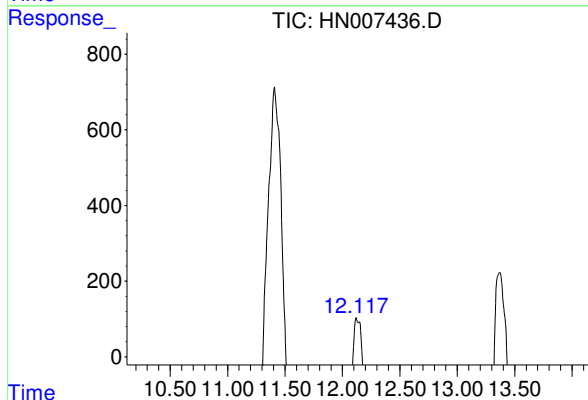
R.T.: 8.344 min
Delta R.T.: 0.012 min
Response: 747006
Conc: 77.30 ug/L

Instrument :
HPLC_N
ClientSampleId :
SSTDIC0100



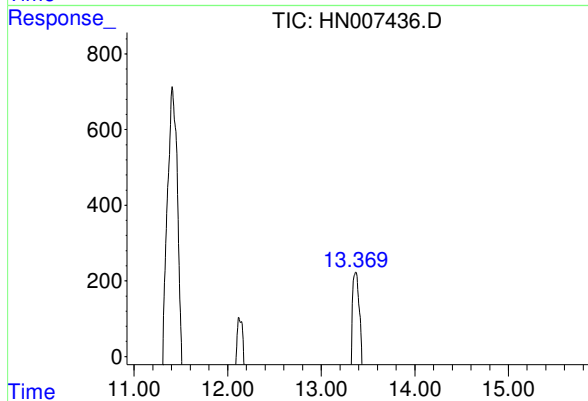
#14 2-Nitrotoluene

R.T.: 11.412 min
Delta R.T.: 0.013 min
Response: 612344
Conc: 95.75 ug/L



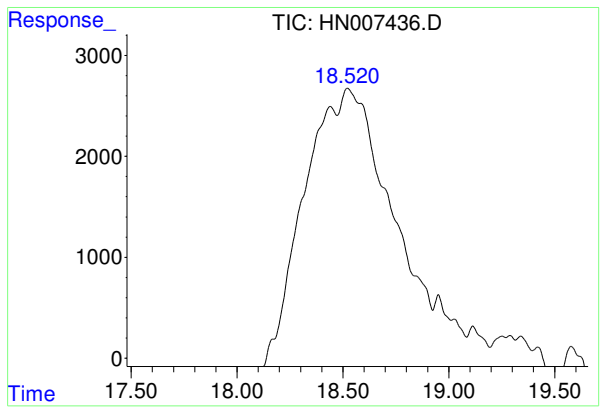
#15 4-Nitrotoluene

R.T.: 12.132 min
Delta R.T.: -0.004 min
Response: 449632
Conc: 82.23 ug/L



#16 3-Nitrotoluene

R.T.: 13.369 min
Delta R.T.: 0.014 min
Response: 613781
Conc: 88.35 ug/L m



#17 PETN

R.T.: 18.520 min
Delta R.T.: 0.073 min
Response: 1303314
Conc: 128.41 ug/L m

Instrument :
HPLC_N
ClientSampleId :
SSTDICC0100