

Data Path : \\74.0.250.170\svoasrv\HPCHEM1\HPLC_N\Data\HN043014\
 Data File : HN006021.D
 Signal(s) : VWD1A.CH
 Acq On : 30-Apr-2014, 13:52
 Operator : HNP
 Sample : F2114-01MSD
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 HPLC_N
 ClientSampleId :
 SS26-AS0409-1MSD

Integration File: autoint1.e
 Quant Time: Apr 30 19:13:05 2014
 Quant Method : Z:\HPCHEM1\HPLC_N\METHODS\HN042914.M
 Quant Title :
 QLast Update : Wed Apr 30 12:52:07 2014
 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	1.349	664094	140.509 ug/L
Target Compounds			
2) T HMX	0.899	518422	108.870 ug/L m
3) T RDX	1.735	697622	119.366 ug/L
4) T 1,3,5-Trinitrobenzene	2.733	1283440	107.772 ug/L
5) T 1,3-Dinitrobenzene	3.616	2090480	115.733 ng/mL
6) T 3,5-Dinitroaniline	3.992	1581391	118.933 ug/L
7) T Nitrobenzene	4.832	1333198	123.204 ug/L
8) T Tetryl	6.470	924683	126.687 ug/L
9) T 2,4,6-Trinitrotoluene	6.729	1357075	113.546 ug/L
10) T 2-Amino-4,6-dinitroto...	7.241	1354378	107.522 ug/L
11) T 4-Amino-2,6-dinitroto...	7.620	893468	124.396 ug/L
12) T 2,4-Dinitrotoluene	8.384	1929189	109.435 ug/L
13) T 2,6-Dinitrotoluene	8.802	1033581	116.101 ug/L m
14) T 2-Nitrotoluene	12.033	843803	119.902 ug/L m
15) T 4-Nitrotoluene	12.820	657046	117.078 ug/L m
16) T 3-Nitrotoluene	14.157	1885972	132.459 ug/L m
17) T PETN	19.507	1029492	109.863 ug/L m

(f)=RT Delta > 1/2 Window

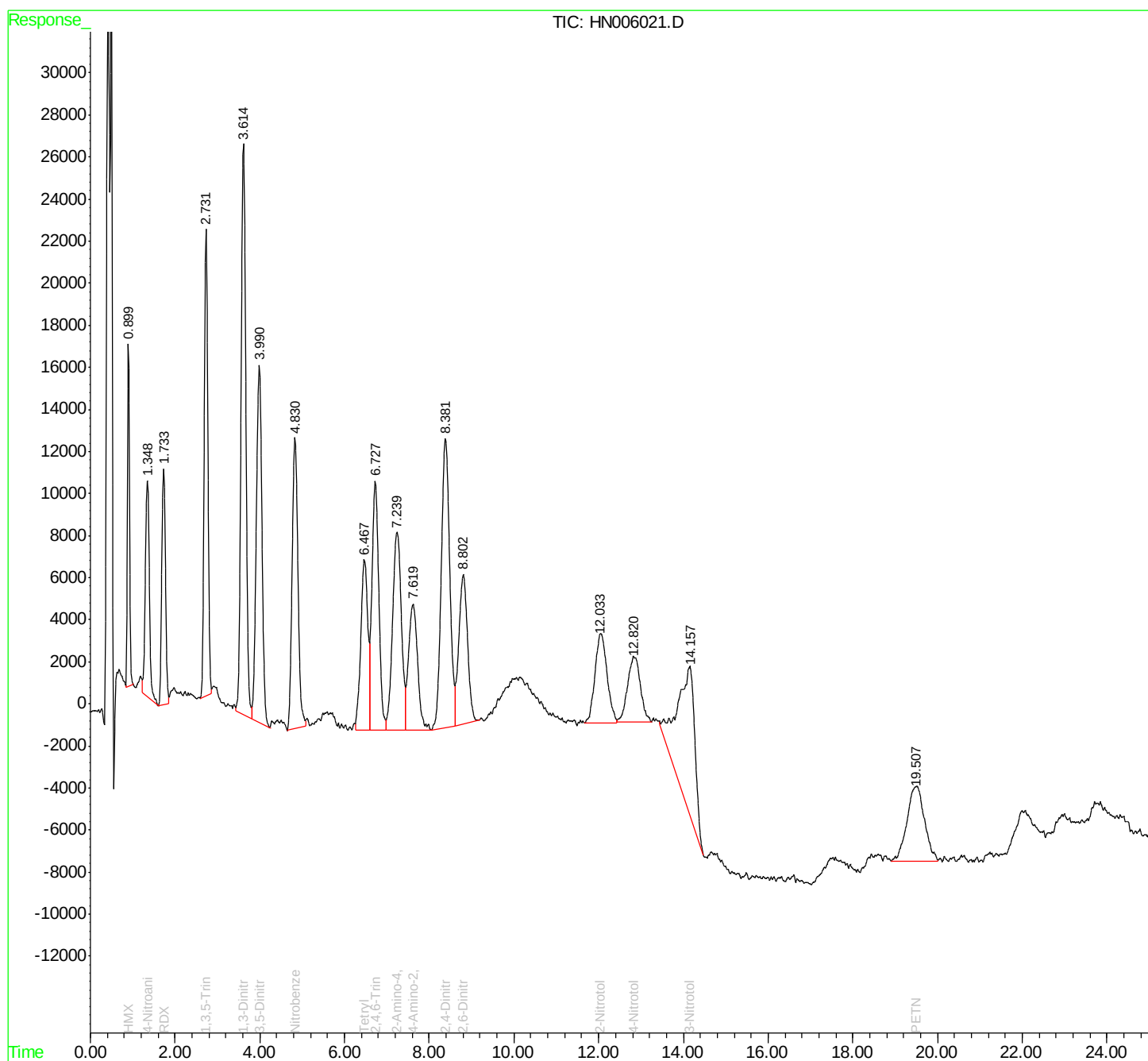
(m)=manual int.

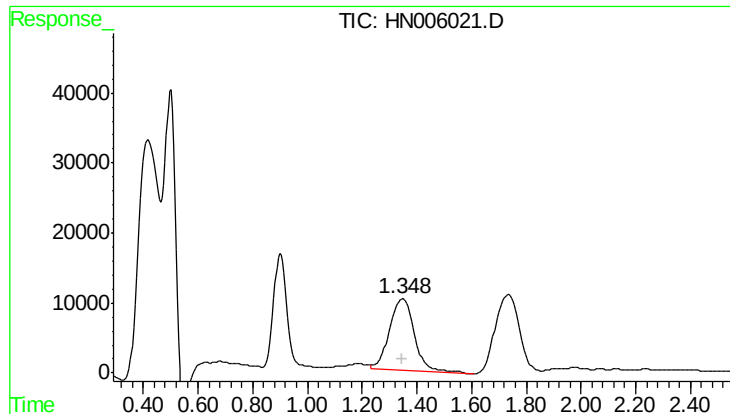
Data Path : \\74.0.250.170\svoasrv\HPCHEM1\HPLC_N\Data\HN043014\
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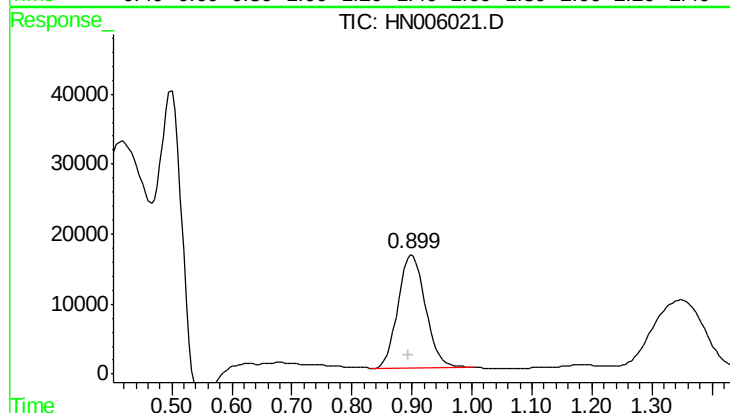




#1 4-Nitroaniline

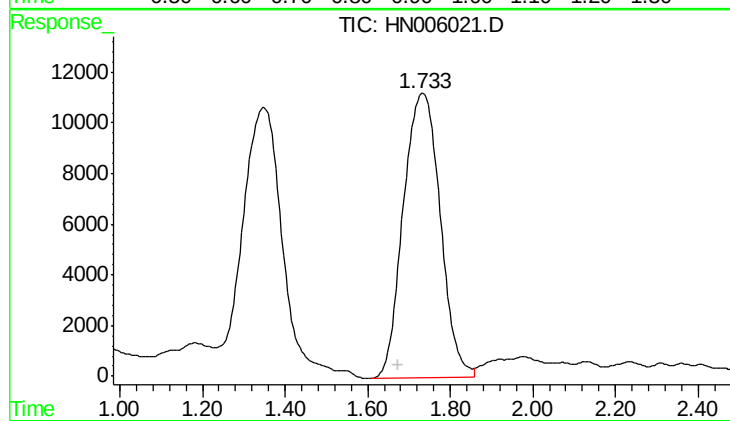
R.T.: 1.349 min
Delta R.T.: 0.005 min
Response: 664094
Conc: 140.51 ug/L

Instrument :
HPLC_N
ClientSampleId :
SS26-AS0409-1MSD



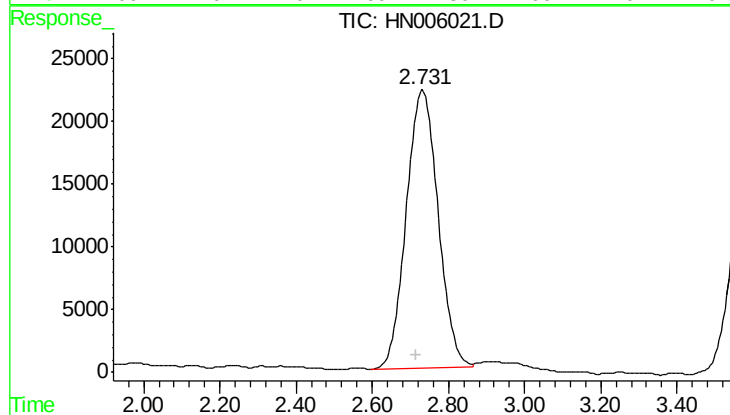
#2 HMX

R.T.: 0.899 min
Delta R.T.: 0.004 min
Response: 518422
Conc: 108.87 ug/L m



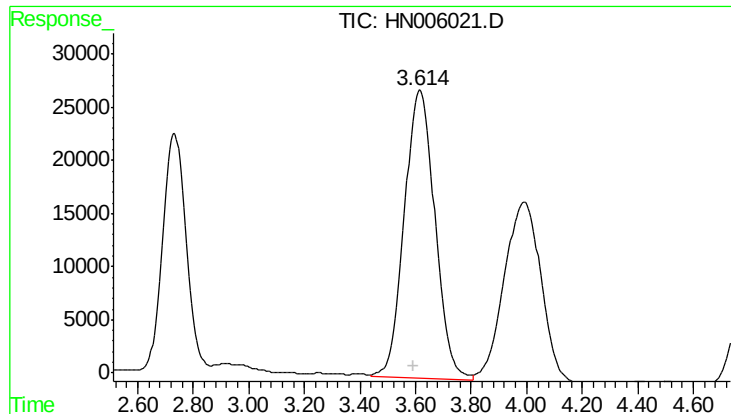
#3 RDX

R.T.: 1.735 min
Delta R.T.: 0.061 min
Response: 697622
Conc: 119.37 ug/L



#4 1,3,5-Trinitrobenzene

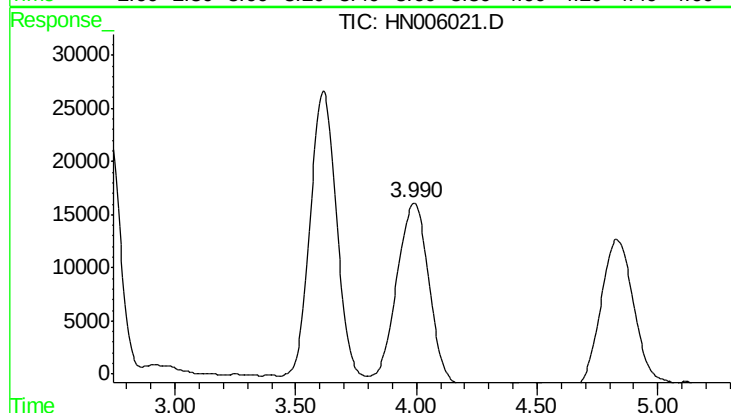
R.T.: 2.733 min
Delta R.T.: 0.018 min
Response: 1283440
Conc: 107.77 ug/L



#5 1,3-Dinitrobenzene

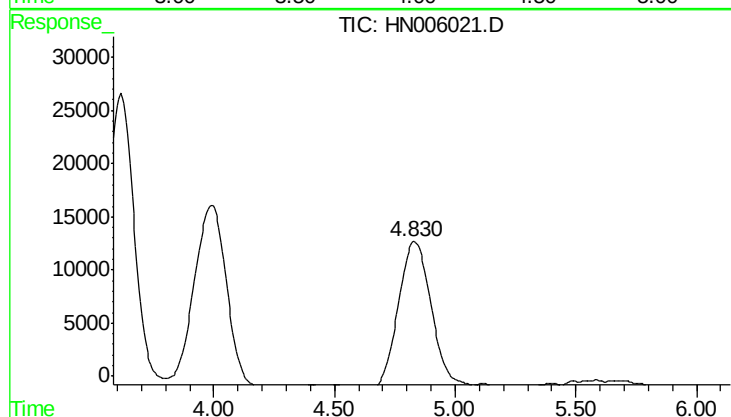
R.T.: 3.616 min
 Delta R.T.: 0.021 min
 Response: 2090480
 Conc: 115.73 ng/ml

Instrument :
 HPLC_N
 ClientSampleId :
 SS26-AS0409-1MSD



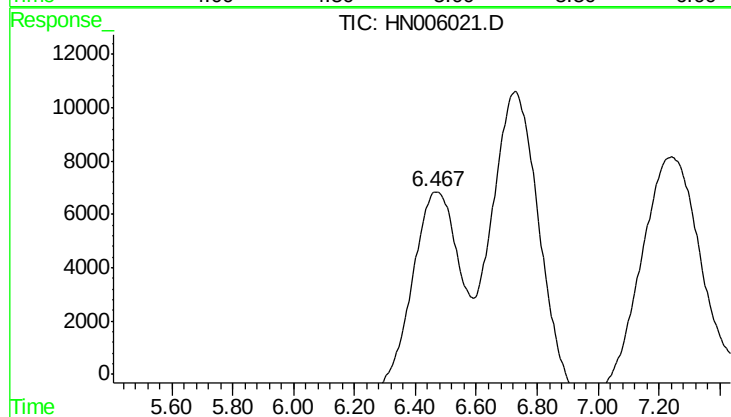
#6 3,5-Dinitroaniline

R.T.: 3.992 min
 Delta R.T.: 0.025 min
 Response: 1581391
 Conc: 118.93 ug/L



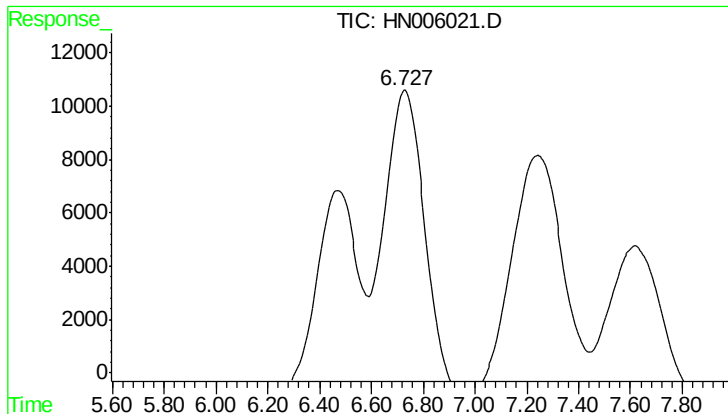
#7 Nitrobenzene

R.T.: 4.832 min
 Delta R.T.: 0.029 min
 Response: 1333198
 Conc: 123.20 ug/L



#8 Tetryl

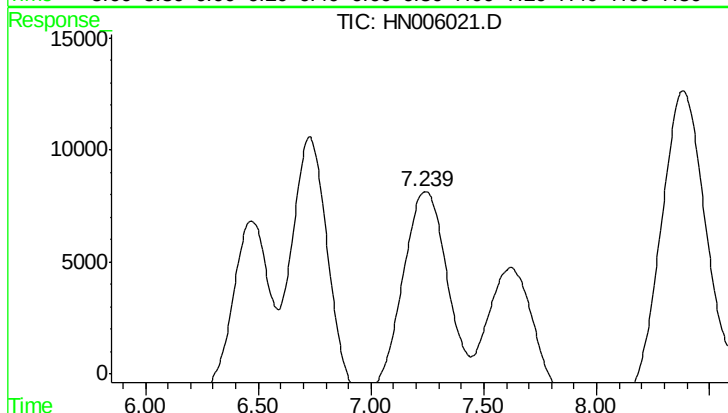
R.T.: 6.470 min
 Delta R.T.: 0.056 min
 Response: 924683
 Conc: 126.69 ug/L



#9 2,4,6-Trinitrotoluene

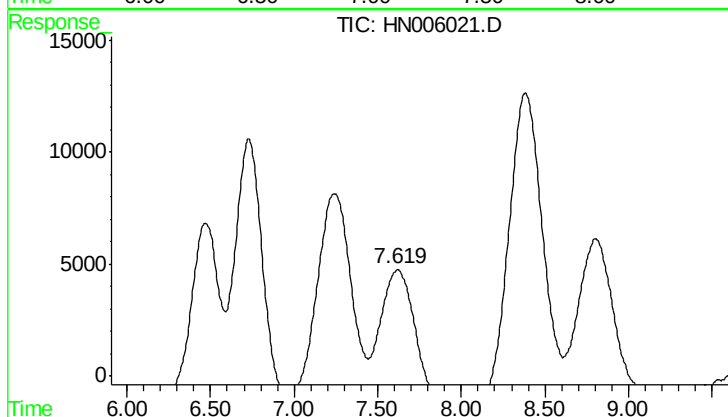
R.T.: 6.729 min
Delta R.T.: 0.048 min
Response: 1357075
Conc: 113.55 ug/L

Instrument :
HPLC_N
ClientSampleId :
SS26-AS0409-1MSD



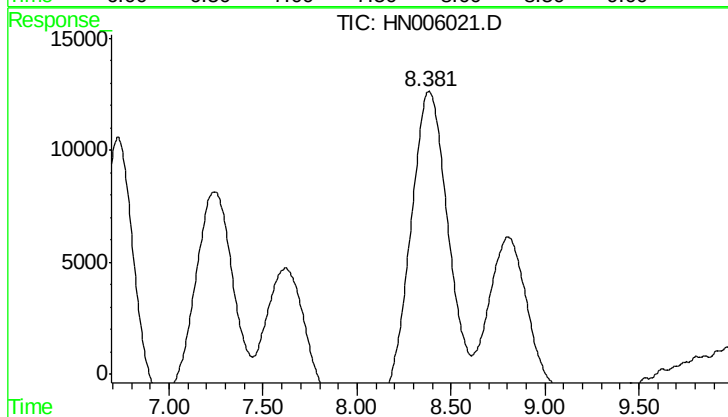
#10 2-Amino-4,6-dinitrotoluene

R.T.: 7.241 min
Delta R.T.: 0.060 min
Response: 1354378
Conc: 107.52 ug/L



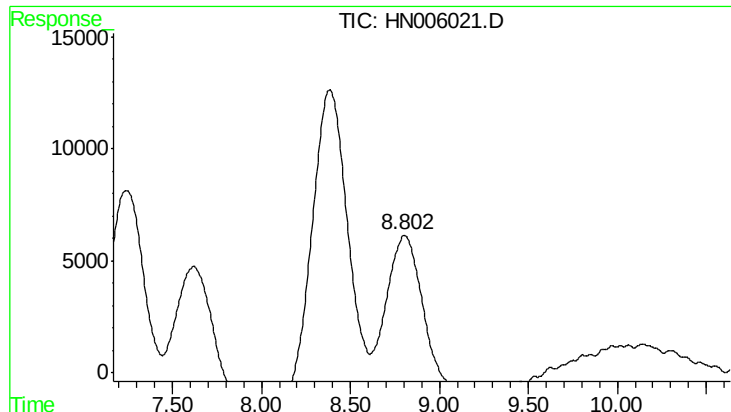
#11 4-Amino-2,6-dinitrotoluene

R.T.: 7.620 min
Delta R.T.: 0.069 min
Response: 893468
Conc: 124.40 ug/L



#12 2,4-Dinitrotoluene

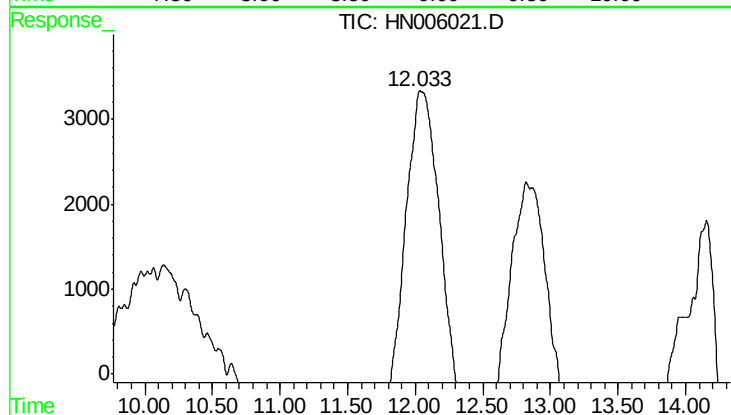
R.T.: 8.384 min
Delta R.T.: 0.067 min
Response: 1929189
Conc: 109.43 ug/L



#13 2,6-Dinitrotoluene

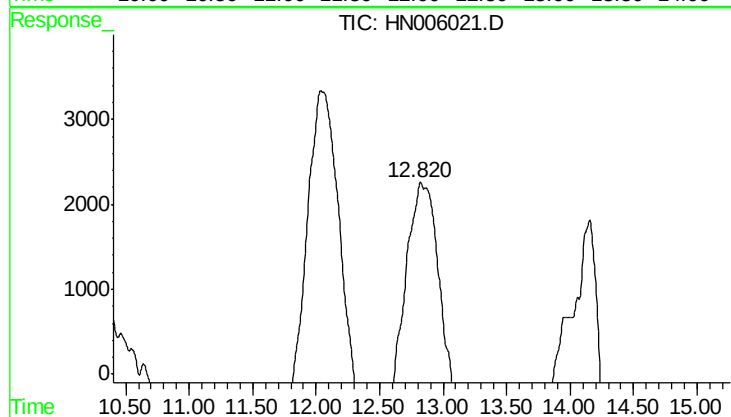
R.T.: 8.802 min
Delta R.T.: 0.073 min
Response: 1033581
Conc: 116.10 ug/L m

Instrument :
HPLC_N
ClientSampleId :
SS26-AS0409-1MSD



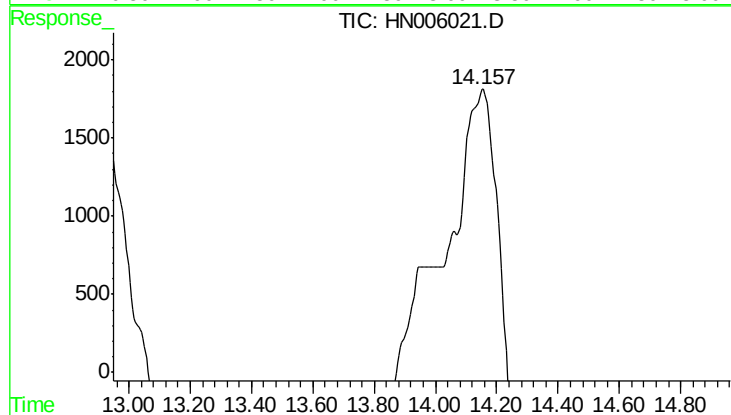
#14 2-Nitrotoluene

R.T.: 12.033 min
Delta R.T.: 0.085 min
Response: 843803
Conc: 119.90 ug/L m



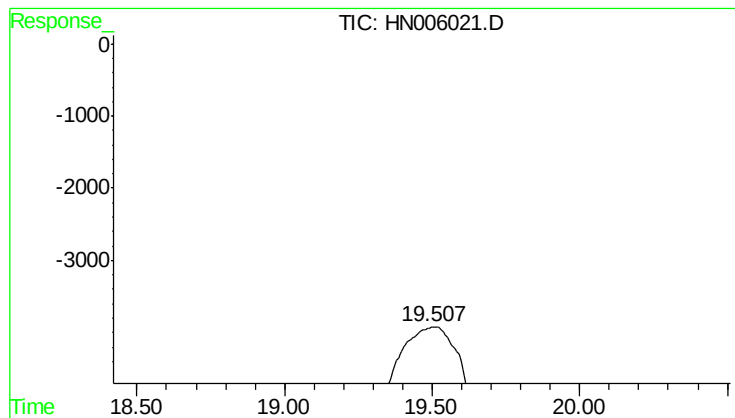
#15 4-Nitrotoluene

R.T.: 12.820 min
Delta R.T.: 0.100 min
Response: 657046
Conc: 117.08 ug/L m



#16 3-Nitrotoluene

R.T.: 14.157 min
Delta R.T.: 0.087 min
Response: 1885972
Conc: 132.46 ug/L m



#17 PETN

R.T.: 19.507 min
Delta R.T.: 0.148 min
Response: 1029492
Conc: 109.86 ug/L m

Instrument :
HPLC_N
ClientSampleId :
SS26-AS0409-1MSD