

Data Path : \\74.0.250.170\svoasrv\HPCHEM1\HPLC_N\Data\HN043014\
 Data File : HN006020.D
 Signal(s) : VWD1A.CH
 Acq On : 30-Apr-2014, 13:25
 Operator : HNP
 Sample : F2114-01MS
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 HPLC_N
 ClientSampleId :
 SS26-AS0409-1MS

Integration File: autoint1.e
 Quant Time: Apr 30 19:12:59 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	1.347	632395	133.802 ug/L
Target Compounds			
2) T HMX	0.898	506764	106.422 ug/L
3) T RDX	1.734	671516	114.900 ug/L
4) T 1,3,5-Trinitrobenzene	2.734	1265192	106.240 ug/L
5) T 1,3-Dinitrobenzene	3.623	2004340	110.964 ng/ml
6) T 3,5-Dinitroaniline	4.000	1580902	118.897 ug/L
7) T Nitrobenzene	4.843	1280607	118.344 ug/L
8) T Tetryl	6.476	888771	121.767 ug/L
9) T 2,4,6-Trinitrotoluene	6.734	1347379	112.735 ug/L
10) T 2-Amino-4,6-dinitroto...	7.248	1285578	102.060 ug/L
11) T 4-Amino-2,6-dinitroto...	7.626	830998	115.699 ug/L m
12) T 2,4-Dinitrotoluene	8.386	1834241	104.049 ug/L m
13) T 2,6-Dinitrotoluene	8.805	1019850	114.559 ug/L m
14) T 2-Nitrotoluene	12.066	769927	109.404 ug/L m
15) T 4-Nitrotoluene	12.837	604145	107.652 ug/L m
16) T 3-Nitrotoluene	14.157	1657154	116.388 ug/L m
17) T PETN	19.478	1040212	111.007 ug/L m

(f)=RT Delta > 1/2 Window

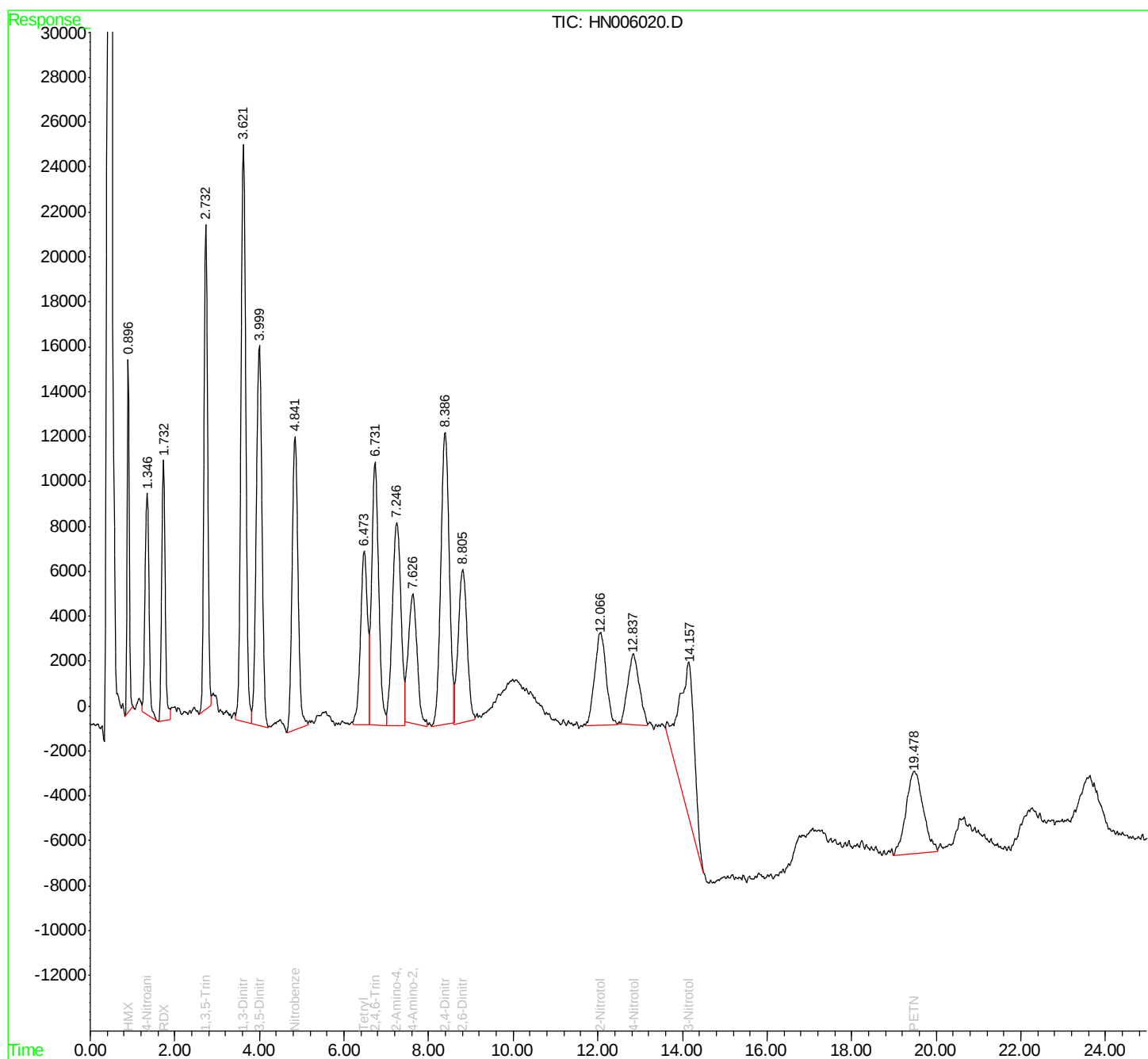
(m)=manual int.

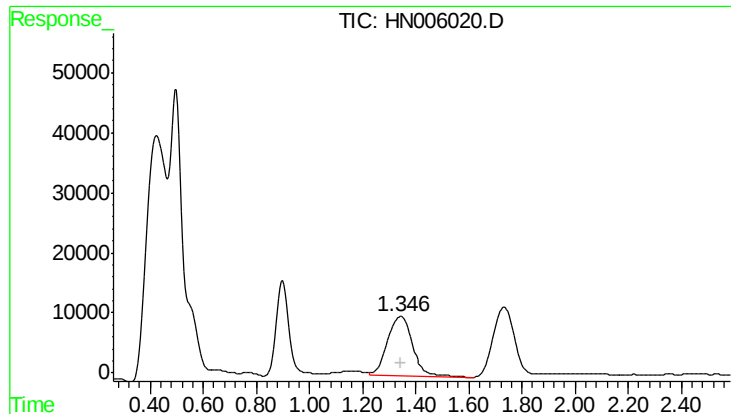
Data Path : \\74.0.250.170\svoasrv\HPCHEM1\HPLC_N\Data\HN043014\
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Signal Info : 4.6 X 100mm 3.5-Micron 80A

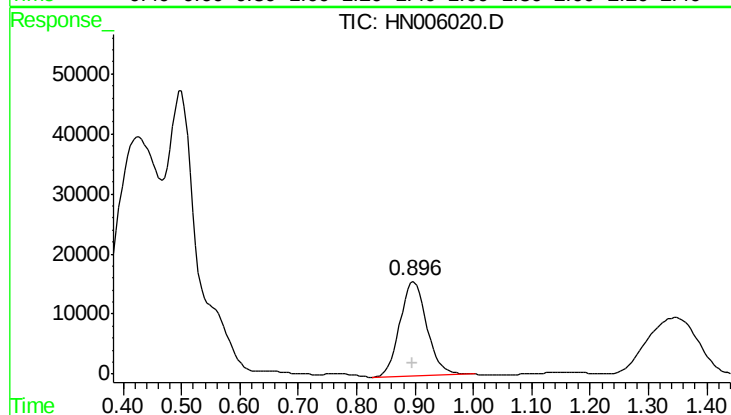




#1 4-Nitroaniline

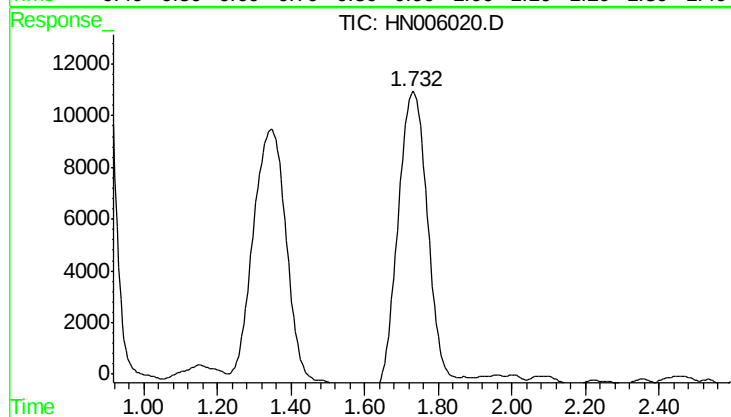
R.T.: 1.347 min
Delta R.T.: 0.003 min
Response: 632395
Conc: 133.80 ug/L

Instrument :
HPLC_N
ClientSampleId :
SS26-AS0409-1MS



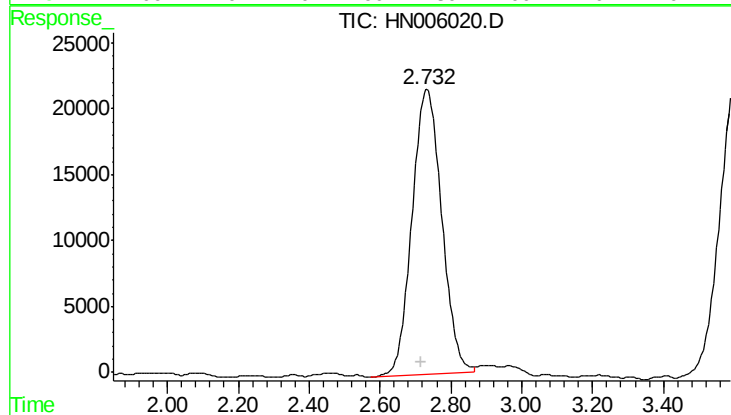
#2 HMX

R.T.: 0.898 min
Delta R.T.: 0.003 min
Response: 506764
Conc: 106.42 ug/L



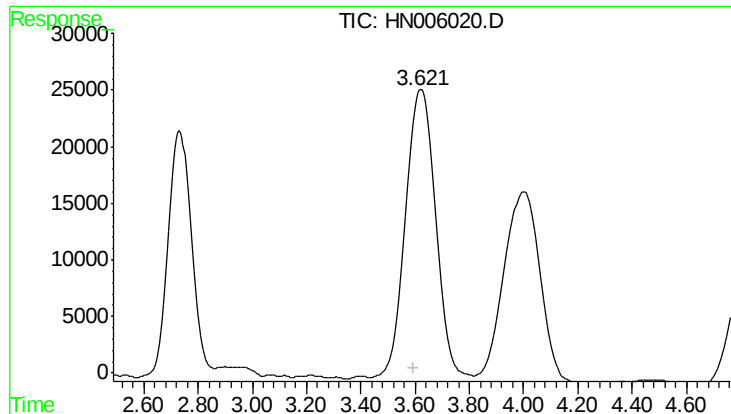
#3 RDX

R.T.: 1.734 min
Delta R.T.: 0.060 min
Response: 671516
Conc: 114.90 ug/L



#4 1,3,5-Trinitrobenzene

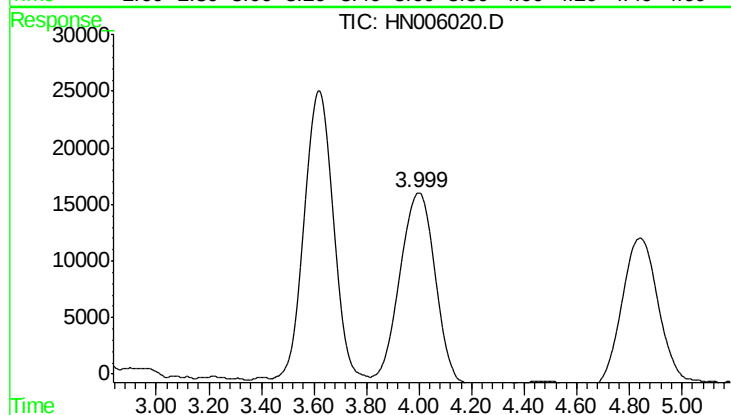
R.T.: 2.734 min
Delta R.T.: 0.018 min
Response: 1265192
Conc: 106.24 ug/L



#5 1,3-Dinitrobenzene

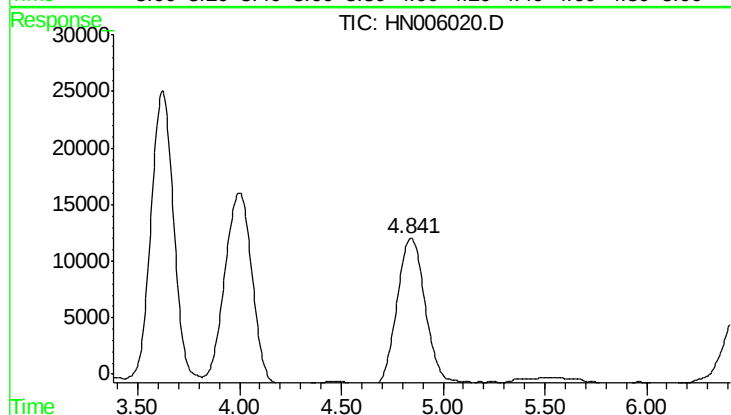
R.T.: 3.623 min
Delta R.T.: 0.027 min
Response: 2004340
Conc: 110.96 ng/ml

Instrument :
HPLC_N
ClientSampleId :
SS26-AS0409-1MS



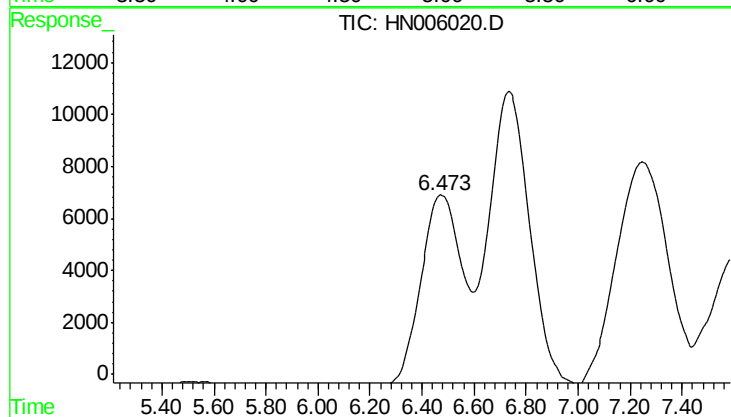
#6 3,5-Dinitroaniline

R.T.: 4.000 min
Delta R.T.: 0.033 min
Response: 1580902
Conc: 118.90 ug/L



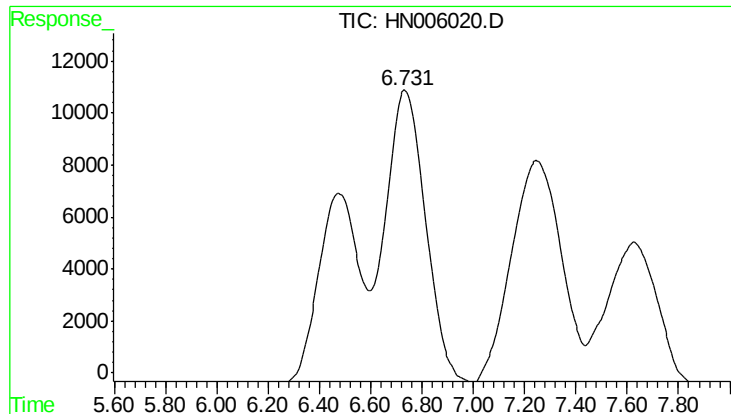
#7 Nitrobenzene

R.T.: 4.843 min
Delta R.T.: 0.039 min
Response: 1280607
Conc: 118.34 ug/L



#8 Tetryl

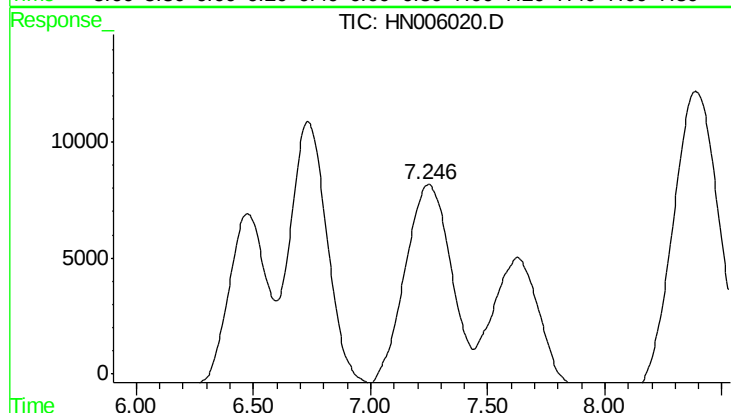
R.T.: 6.476 min
Delta R.T.: 0.062 min
Response: 888771
Conc: 121.77 ug/L



#9 2,4,6-Trinitrotoluene

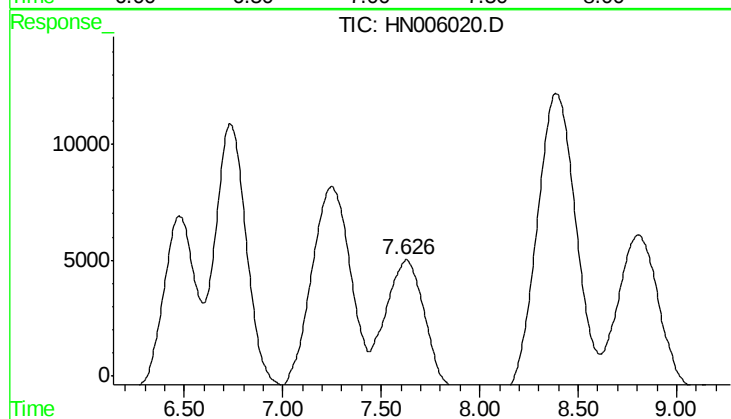
R.T.: 6.734 min
Delta R.T.: 0.053 min
Response: 1347379
Conc: 112.73 ug/L

Instrument :
HPLC_N
ClientSampleId :
SS26-AS0409-1MS



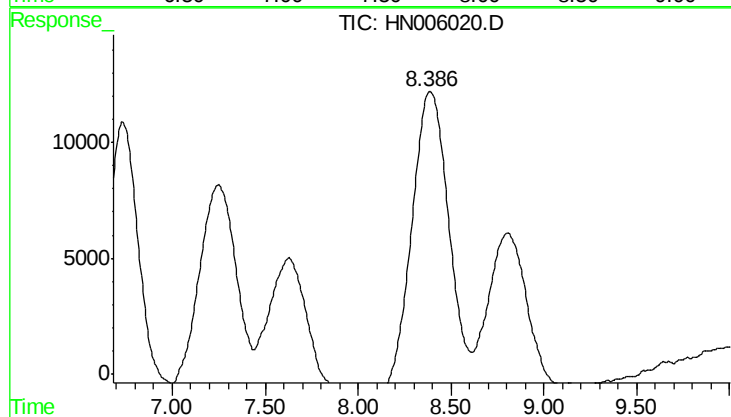
#10 2-Amino-4,6-dinitrotoluene

R.T.: 7.248 min
Delta R.T.: 0.066 min
Response: 1285578
Conc: 102.06 ug/L



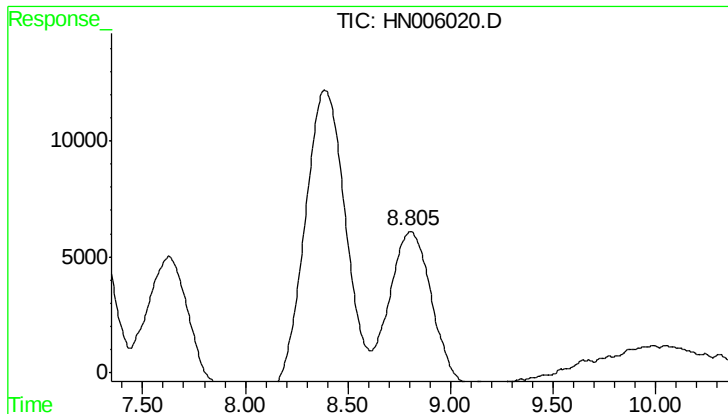
#11 4-Amino-2,6-dinitrotoluene

R.T.: 7.626 min
Delta R.T.: 0.075 min
Response: 830998
Conc: 115.70 ug/L m



#12 2,4-Dinitrotoluene

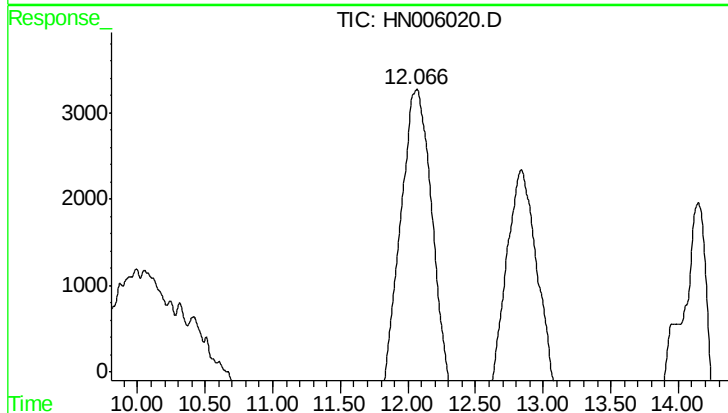
R.T.: 8.386 min
Delta R.T.: 0.069 min
Response: 1834241
Conc: 104.05 ug/L m



#13 2,6-Dinitrotoluene

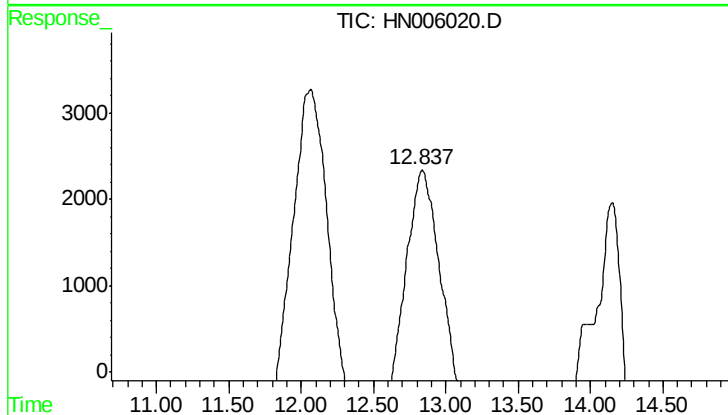
R.T.: 8.805 min
Delta R.T.: 0.077 min
Response: 1019850
Conc: 114.56 ug/L m

Instrument :
HPLC_N
ClientSampleId :
SS26-AS0409-1MS



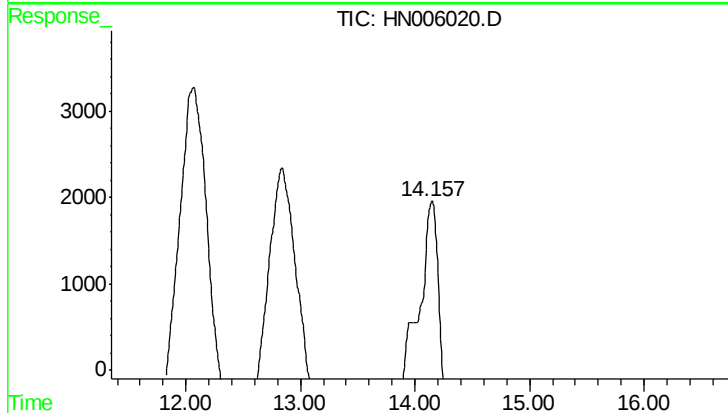
#14 2-Nitrotoluene

R.T.: 12.066 min
Delta R.T.: 0.118 min
Response: 769927
Conc: 109.40 ug/L m



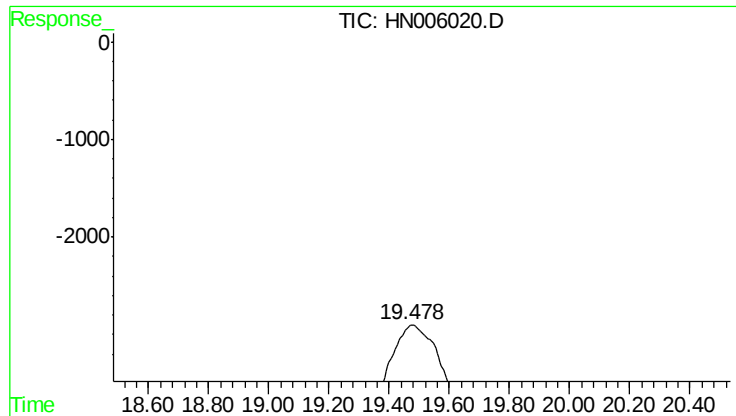
#15 4-Nitrotoluene

R.T.: 12.837 min
Delta R.T.: 0.117 min
Response: 604145
Conc: 107.65 ug/L m



#16 3-Nitrotoluene

R.T.: 14.157 min
Delta R.T.: 0.087 min
Response: 1657154
Conc: 116.39 ug/L m



#17 PETN

R.T.: 19.478 min
Delta R.T.: 0.119 min
Response: 1040212
Conc: 111.01 ug/L m

Instrument :
HPLC_N
ClientSampleId :
SS26-AS0409-1MS