

Data Path : Z:\HPCHEM1\HPLC_N\Data\HN101714\
 Data File : HN006420.D
 Signal(s) : Signal #1: VWD1A.CH Signal #2: VWD1A.CH
 Acq On : 17-Oct-2014, 21:40
 Operator : HNP
 Sample : F4303-03
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 HPLC_N
 ClientSampleId :
 YS19-SS01-1014MSD

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 10 14:36:43 2015
 Quant Method : Z:\HPCHEM1\HPLC_N\METHODS\HN100214.M
 Quant Title :
 QLast Update : Fri Apr 10 11:02:20 2015
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 50 ul
 Signal #1 Phase : ZORBAX Extend-C18 Signal #2 Phase:
 Signal #1 Info : 4.6 X 100mm 3.5-M Signal #2 Info :

Compound	R.T.	Response	Conc Units

System Monitoring Compounds			
1) S 4-Nitroaniline	1.304	567714	166.622 ug/L
Target Compounds			
2) T HMX	0.877	498126	110.499 ug/L
3) T RDX	1.692	767954	146.475 ug/L
4) T 1,3,5-Trinitrobenzene	2.675	1105440	102.970 ug/L
5) T 1,3-Dinitrobenzene	3.560	1874357	114.888 ng/ml
6) T 3,5-Dinitroaniline	3.919	1442718	124.085 ug/L
7) T Nitrobenzene	4.812	1218734	121.018 ug/L
8) T Tetryl	6.324	870450	134.362 ug/L
9) T 2,4,6-Trinitrotoluene	6.600	2220137	202.400 ug/L
10) T 2-Amino-4,6-dinitroto...	7.099	1534060	133.256 ug/L
11) T 4-Amino-2,6-dinitroto...	7.459	939798	153.501 ug/L
12) T 2,4-Dinitrotoluene	8.255	1809636	117.376 ug/L
13) T 2,6-Dinitrotoluene	8.675	914067	109.748 ug/L
14) T 2-Nitrotoluene	12.015	748997	114.041 ug/L
15) T 4-Nitrotoluene	12.754	577764	107.851 ug/L
16) T 3-Nitrotoluene	14.086	761282	110.234 ug/L
17) T PETN	19.358	955692	128.089 ug/L

(f)=RT Delta > 1/2 Window

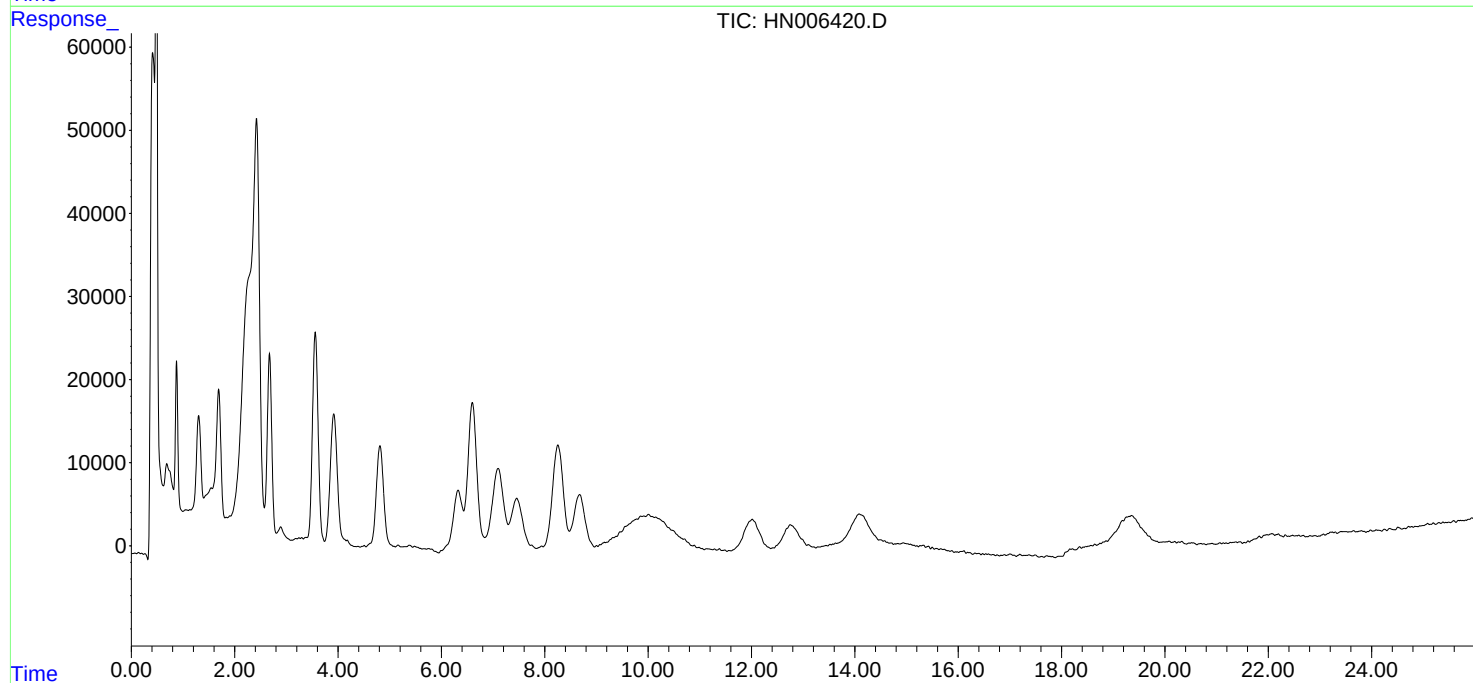
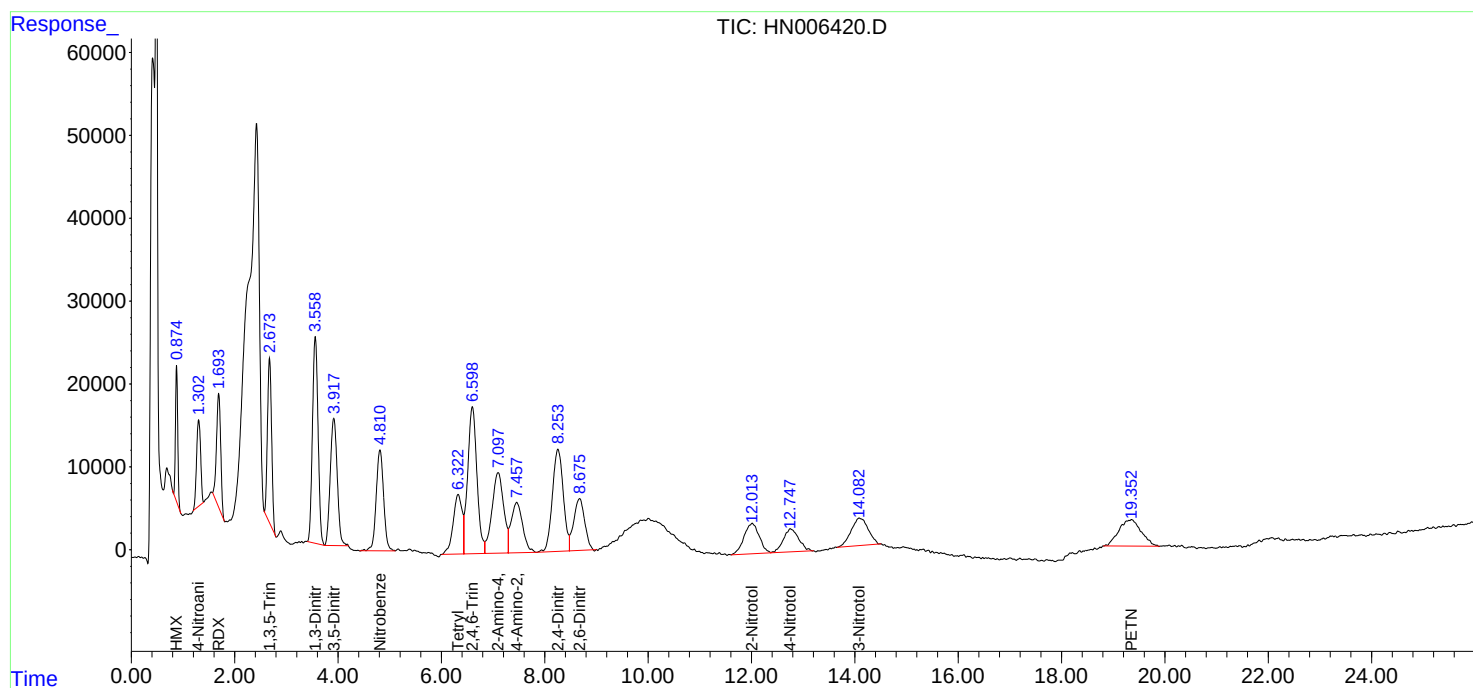
(m)=manual int.

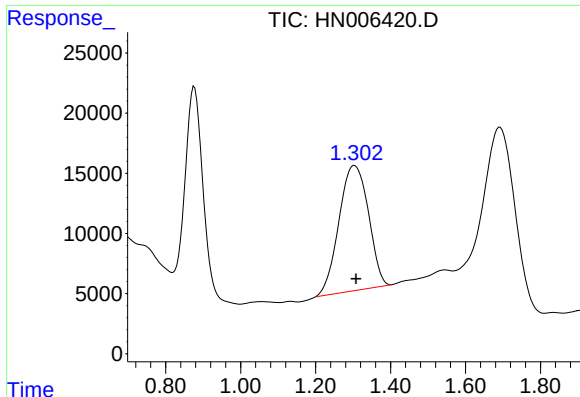
Data Path : Z:\HPCHEM1\HPLC_N\Data\HN101714\
Data File : HN006420.D
Signal(s) : Signal #1: VWD1A.CH Signal #2: VWD1A.CH
Acq On : 17-Oct-2014, 21:40
Operator : HNP
Sample : F4303-03
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
HPLC_N
ClientSampleId :
YS19-SS01-1014MSD

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 10 14:36:43 2015
Quant Method : Z:\HPCHEM1\HPLC_N\METHODS\HN100214.M
Quant Title :
QLast Update : Fri Apr 10 11:02:20 2015
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 50 ul
Signal #1 Phase : ZORBAX Extend-C18 Signal #2 Phase:
Signal #1 Info : 4.6 X 100mm 3.5-M Signal #2 Info :

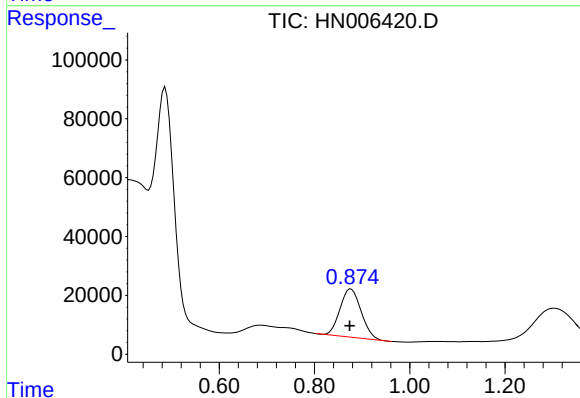




#1 4-Nitroaniline

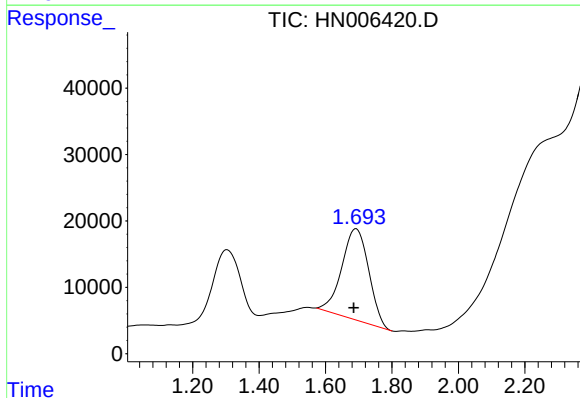
R.T.: 1.304 min
Delta R.T.: -0.004 min
Response: 567714
Conc: 166.62 ug/L

Instrument :
HPLC_N
ClientSampleId :
YS19-SS01-1014MSD



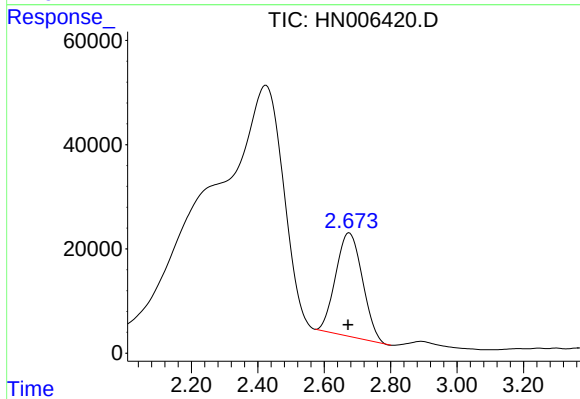
#2 HMX

R.T.: 0.877 min
Delta R.T.: 0.003 min
Response: 498126
Conc: 110.50 ug/L



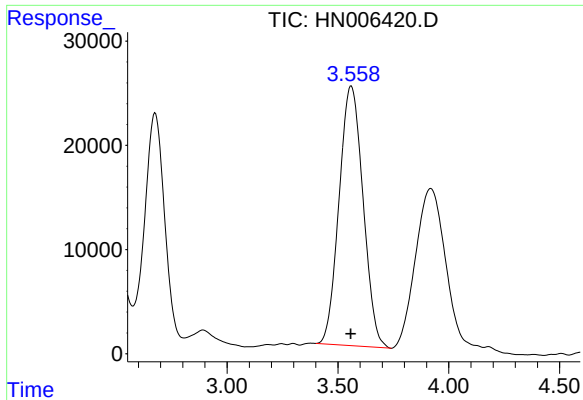
#3 RDX

R.T.: 1.692 min
Delta R.T.: 0.007 min
Response: 767954
Conc: 146.47 ug/L



#4 1,3,5-Trinitrobenzene

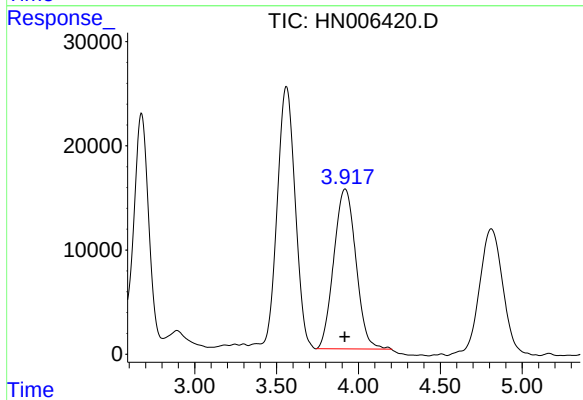
R.T.: 2.675 min
Delta R.T.: 0.003 min
Response: 1105440
Conc: 102.97 ug/L



#5 1,3-Dinitrobenzene

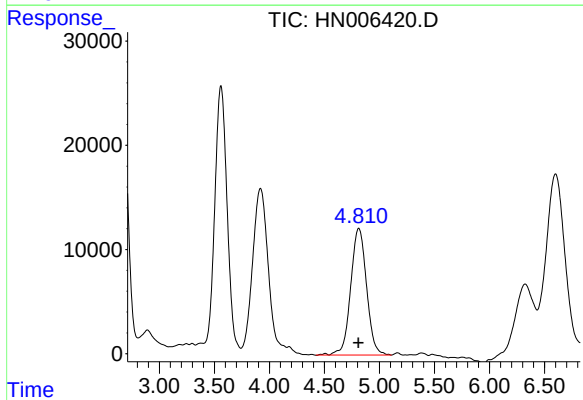
R.T.: 3.560 min
Delta R.T.: 0.002 min
Response: 1874357
Conc: 114.89 ng/ml

Instrument :
HPLC_N
ClientSampleId :
YS19-SS01-1014MSD



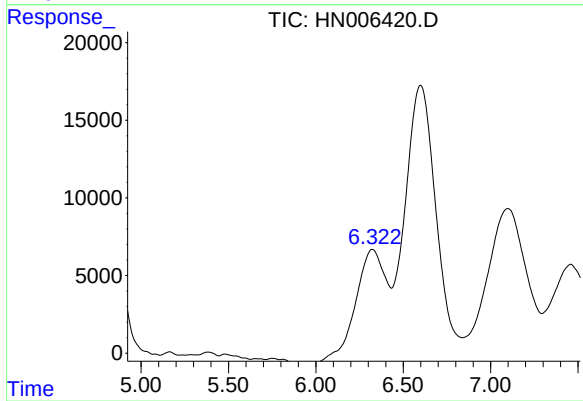
#6 3,5-Dinitroaniline

R.T.: 3.919 min
Delta R.T.: 0.003 min
Response: 1442718
Conc: 124.09 ug/L



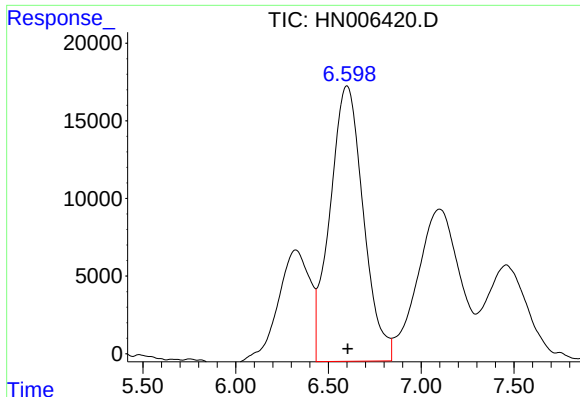
#7 Nitrobenzene

R.T.: 4.812 min
Delta R.T.: 0.002 min
Response: 1218734
Conc: 121.02 ug/L



#8 Tetryl

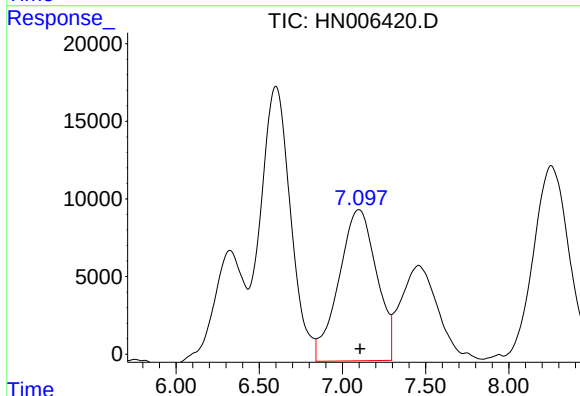
R.T.: 6.324 min
Delta R.T.: -0.005 min
Response: 870450
Conc: 134.36 ug/L



#9 2,4,6-Trinitrotoluene

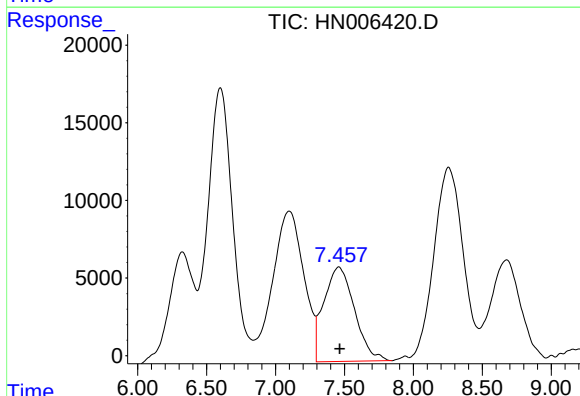
R.T.: 6.600 min
Delta R.T.: -0.004 min
Response: 2220137
Conc: 202.40 ug/L

Instrument :
HPLC_N
ClientSampleId :
YS19-SS01-1014MSD



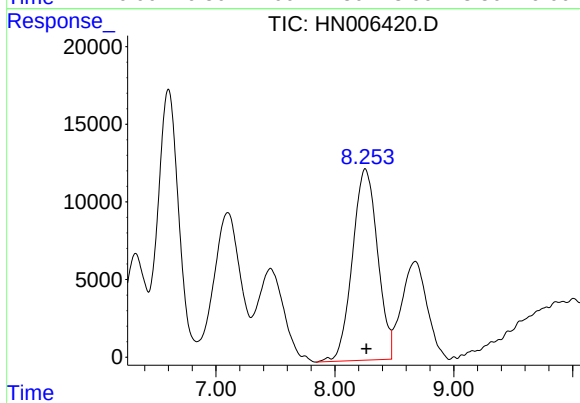
#10 2-Amino-4,6-dinitrotoluene

R.T.: 7.099 min
Delta R.T.: -0.006 min
Response: 1534060
Conc: 133.26 ug/L



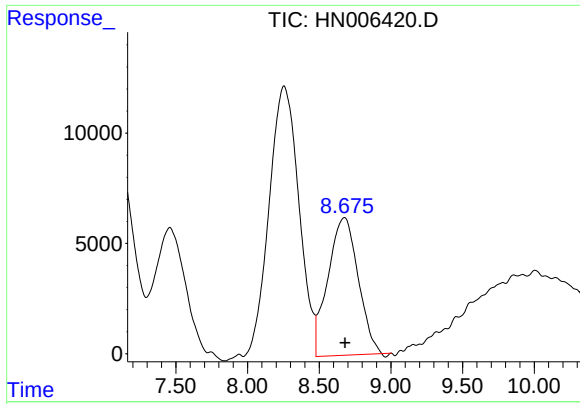
#11 4-Amino-2,6-dinitrotoluene

R.T.: 7.459 min
Delta R.T.: -0.007 min
Response: 939798
Conc: 153.50 ug/L



#12 2,4-Dinitrotoluene

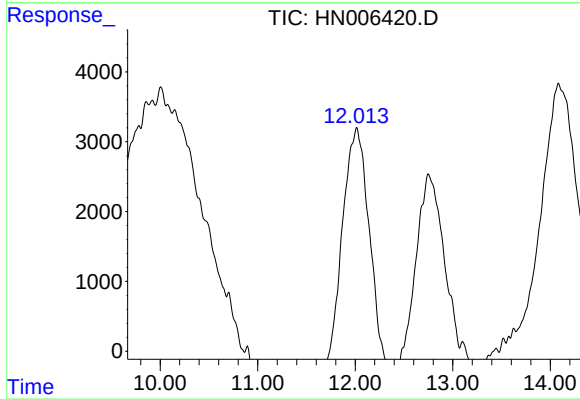
R.T.: 8.255 min
Delta R.T.: -0.012 min
Response: 1809636
Conc: 117.38 ug/L



#13 2,6-Dinitrotoluene

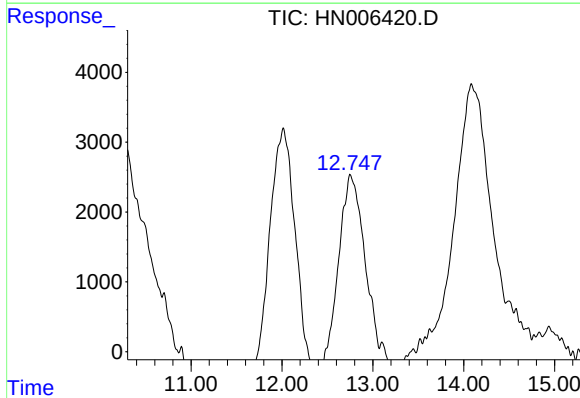
R.T.: 8.675 min
Delta R.T.: -0.005 min
Response: 914067
Conc: 109.75 ug/L

Instrument :
HPLC_N
ClientSampleId :
YS19-SS01-1014MSD



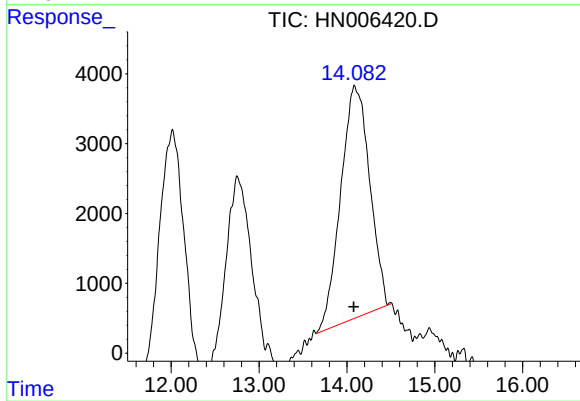
#14 2-Nitrotoluene

R.T.: 12.015 min
Delta R.T.: 0.012 min
Response: 748997
Conc: 114.04 ug/L



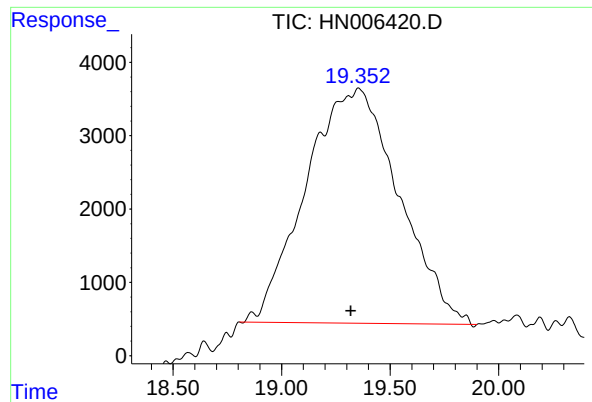
#15 4-Nitrotoluene

R.T.: 12.754 min
Delta R.T.: -0.029 min
Response: 577764
Conc: 107.85 ug/L



#16 3-Nitrotoluene

R.T.: 14.086 min
Delta R.T.: 0.006 min
Response: 761282
Conc: 110.23 ug/L



#17 PETN

R.T.: 19.358 min
Delta R.T.: 0.039 min
Response: 955692
Conc: 128.09 ug/L

Instrument :
HPLC_N
ClientSampleId :
YS19-SS01-1014MSD