

Data Path : Z:\HPCHEM1\HPLC_N\Data\HN102314\
 Data File : HN006530.D
 Signal(s) : Signal #1: VWD1A.CH Signal #2: VWD1A.CH
 Acq On : 24-Oct-2014, 06:21
 Operator : HNP
 Sample : PB79668BS
 Misc :
 ALS Vial : 51 Sample Multiplier: 1

Instrument :
 HPLC_N
 ClientSampleId :
 PB79668BS

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 06 11:46:19 2015
 Quant Method : Z:\HPCHEM1\HPLC_N\methods\HN100214.M
 Quant Title :
 QLast Update : Fri Mar 06 11:46:13 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	1.301	598399	175.628 ug/L
Target Compounds			
2) T HMX	0.871	602736	133.704 ug/L
3) T RDX	1.693	691388	131.871 ug/L
4) T 1,3,5-Trinitrobenzene	2.666	1315384	122.526 ug/L
5) T 1,3-Dinitrobenzene	3.541	2157509	132.244 ng/ml
6) T 3,5-Dinitroaniline	3.900	1609877	138.462 ug/L
7) T Nitrobenzene	4.779	1343802	133.437 ug/L
8) T Tetryl	6.289	736551	113.693 ug/L
9) T 2,4,6-Trinitrotoluene	6.566	1368060	124.720 ug/L
10) T 2-Amino-4,6-dinitroto...	7.076	1391614	120.882 ug/L
11) T 4-Amino-2,6-dinitroto...	7.430	856310	139.864 ug/L
12) T 2,4-Dinitrotoluene	8.227	1932775	125.363 ug/L
13) T 2,6-Dinitrotoluene	8.637	996595	119.657 ug/L
14) T 2-Nitrotoluene	11.978	913330	139.062 ug/L
15) T 4-Nitrotoluene	12.720	712602	133.021 ug/L
16) T 3-Nitrotoluene	14.023	921463	133.428 ug/L
17) T PETN	19.181	833245	111.678 ug/L

(f)=RT Delta > 1/2 Window

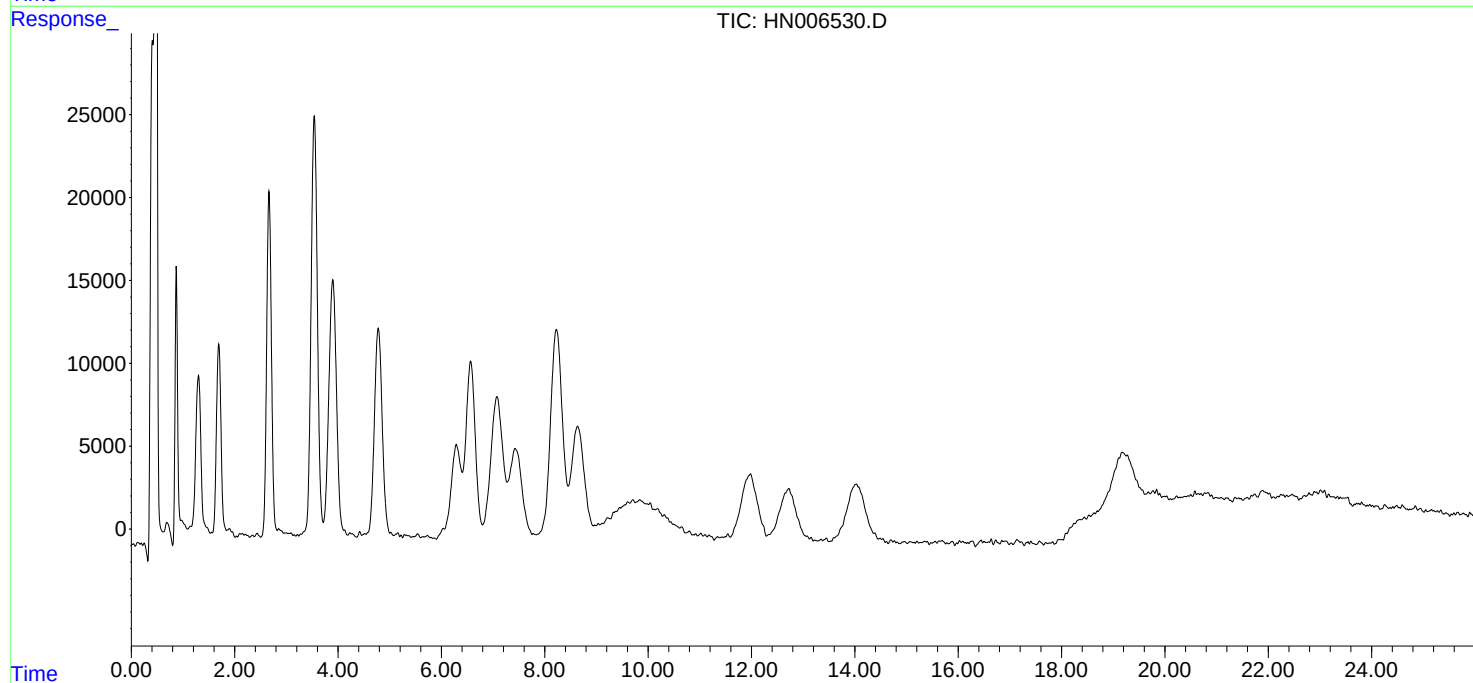
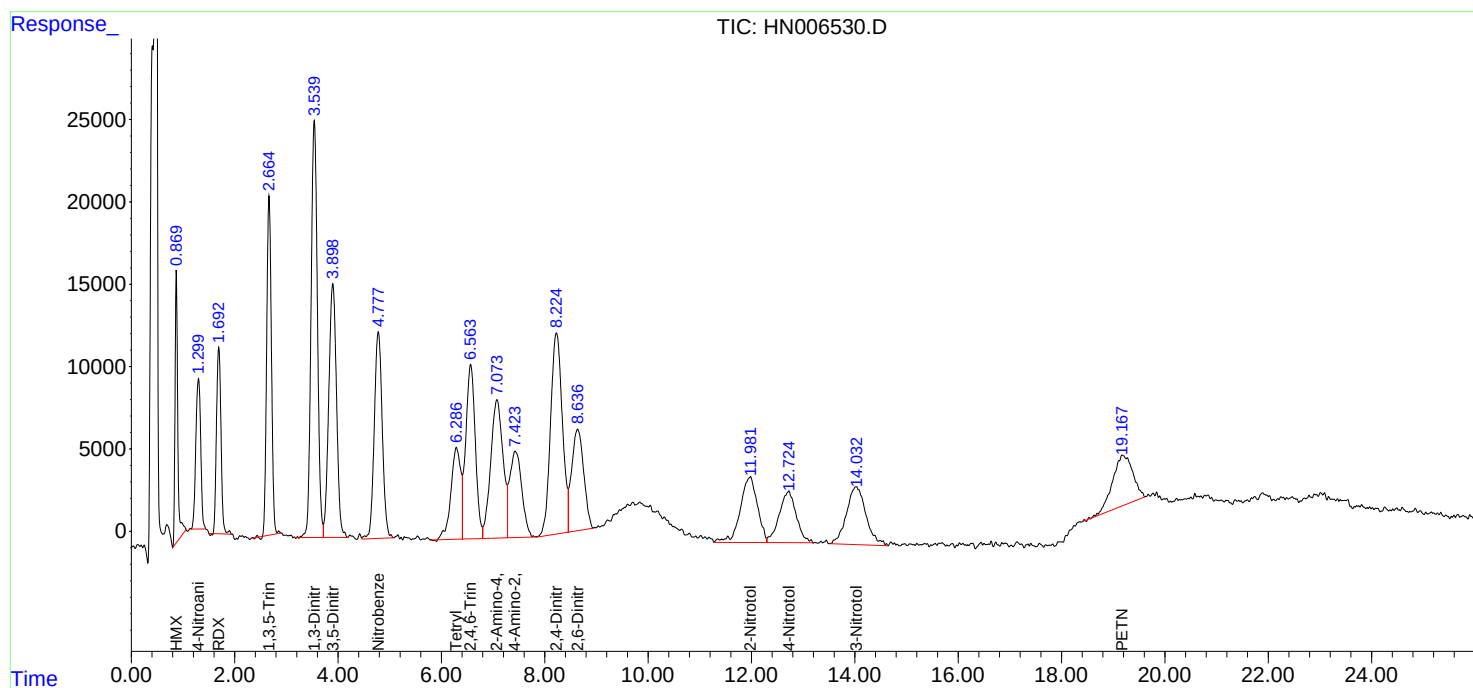
(m)=manual int.

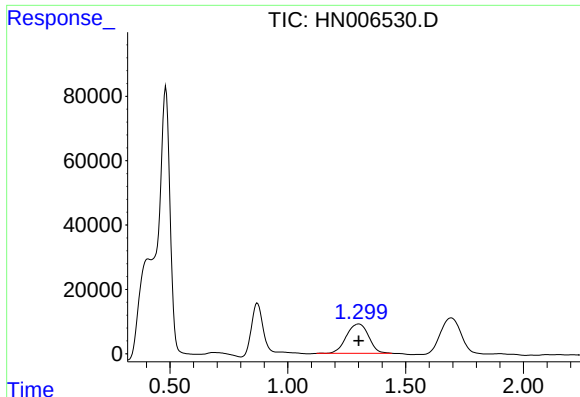
Data Path : Z:\HPCHEM1\HPLC_N\Data\HN102314\
Data File : HN006530.D
Signal(s) : Signal #1: VWD1A.CH Signal #2: VWD1A.CH
Acq On : 24-Oct-2014, 06:21
Operator : HNP
Sample : PB79668BS
Misc :
ALS Vial : 51 Sample Multiplier: 1

Instrument :
HPLC_N
ClientSampleId :
PB79668BS

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 06 11:46:19 2015
Quant Method : Z:\HPCHEM1\HPLC_N\methods\HN100214.M
Quant Title :
QLast Update : Fri Mar 06 11:46:13 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 :

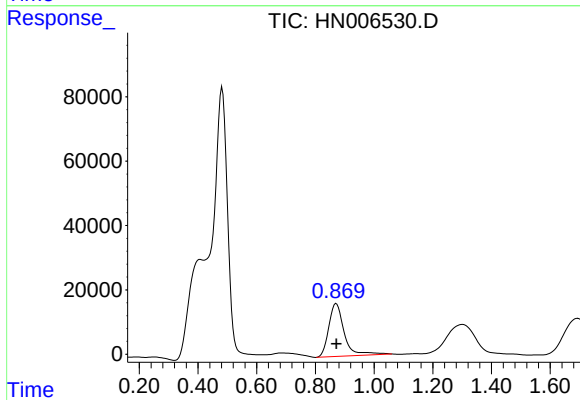




#1 4-Nitroaniline

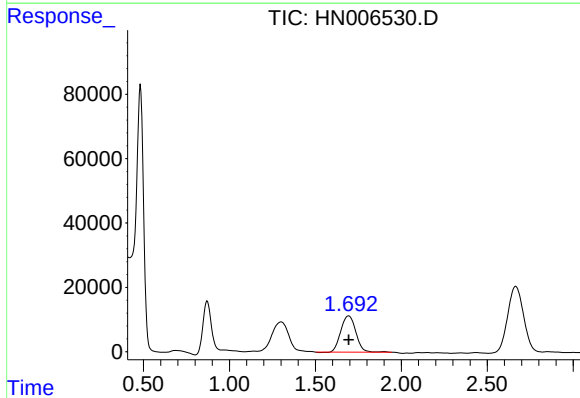
R.T.: 1.301 min
Delta R.T.: 0.000 min
Response: 598399
Conc: 175.63 ug/L

Instrument :
HPLC_N
ClientSampleId :
PB79668BS



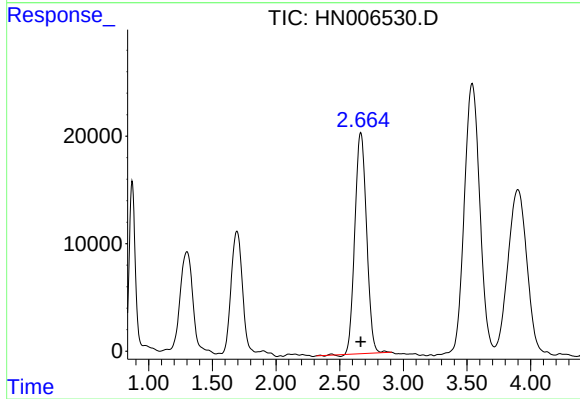
#2 HMX

R.T.: 0.871 min
Delta R.T.: 0.000 min
Response: 602736
Conc: 133.70 ug/L



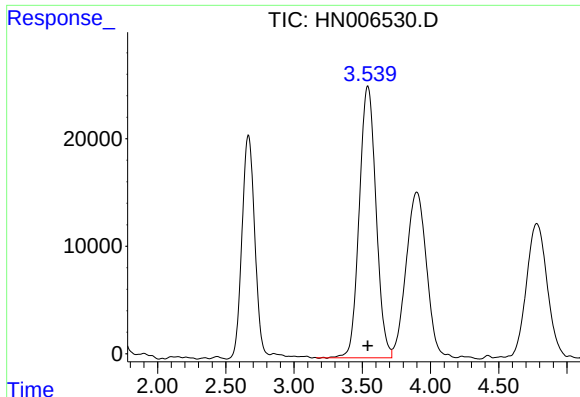
#3 RDX

R.T.: 1.693 min
Delta R.T.: 0.000 min
Response: 691388
Conc: 131.87 ug/L



#4 1,3,5-Trinitrobenzene

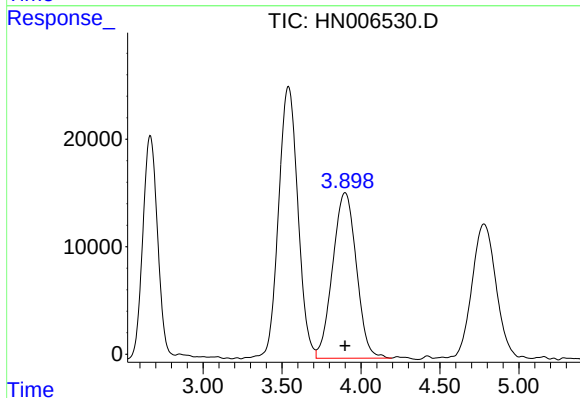
R.T.: 2.666 min
Delta R.T.: 0.000 min
Response: 1315384
Conc: 122.53 ug/L



#5 1,3-Dinitrobenzene

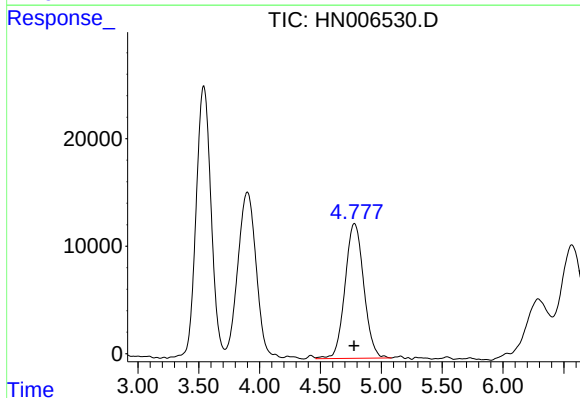
R.T.: 3.541 min
Delta R.T.: 0.000 min
Response: 2157509
Conc: 132.24 ng/ml

Instrument :
HPLC_N
ClientSampleId :
PB79668BS



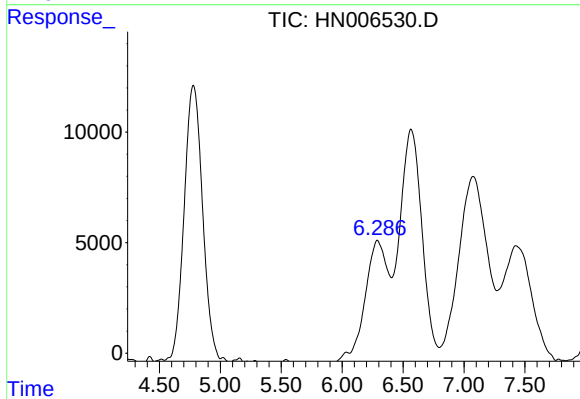
#6 3,5-Dinitroaniline

R.T.: 3.900 min
Delta R.T.: 0.000 min
Response: 1609877
Conc: 138.46 ug/L



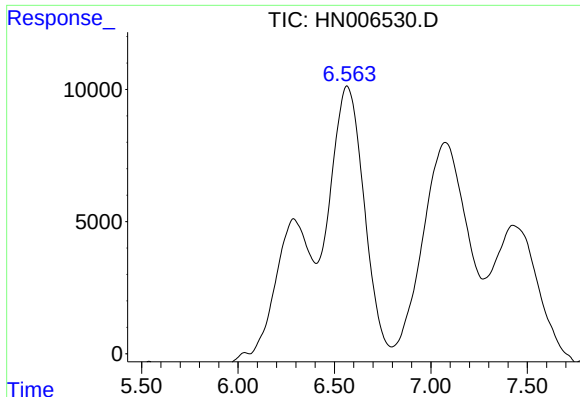
#7 Nitrobenzene

R.T.: 4.779 min
Delta R.T.: 0.002 min
Response: 1343802
Conc: 133.44 ug/L



#8 Tetryl

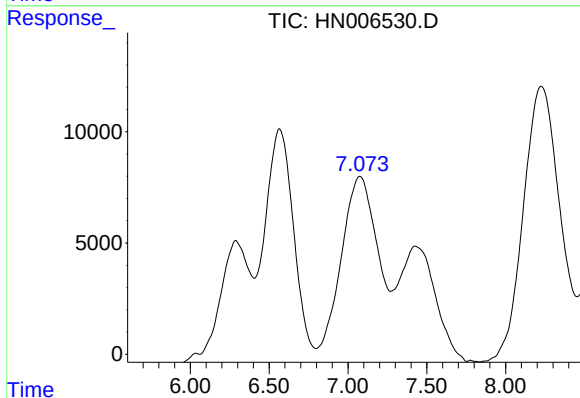
R.T.: 6.289 min
Delta R.T.: 0.003 min
Response: 736551
Conc: 113.69 ug/L



#9 2,4,6-Trinitrotoluene

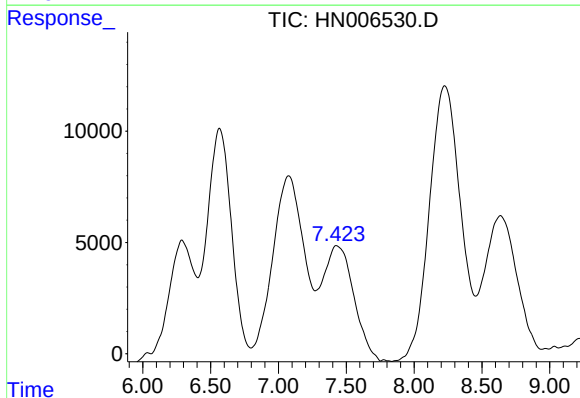
R.T.: 6.566 min
Delta R.T.: 0.003 min
Response: 1368060
Conc: 124.72 ug/L

Instrument :
HPLC_N
ClientSampleId :
PB79668BS



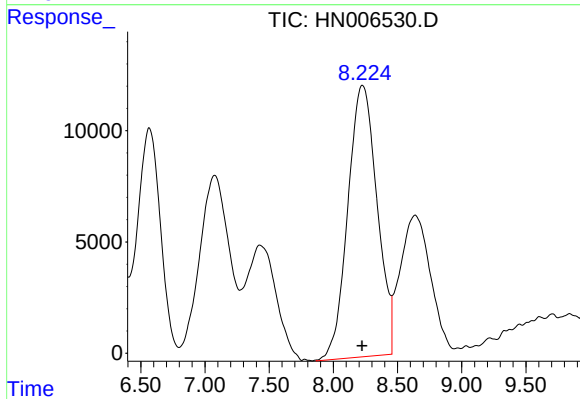
#10 2-Amino-4,6-dinitrotoluene

R.T.: 7.076 min
Delta R.T.: 0.003 min
Response: 1391614
Conc: 120.88 ug/L



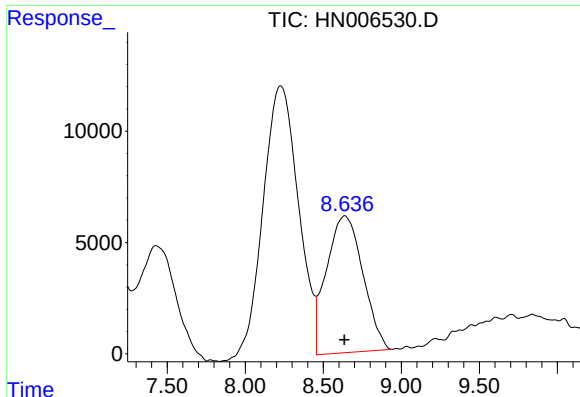
#11 4-Amino-2,6-dinitrotoluene

R.T.: 7.430 min
Delta R.T.: 0.007 min
Response: 856310
Conc: 139.86 ug/L



#12 2,4-Dinitrotoluene

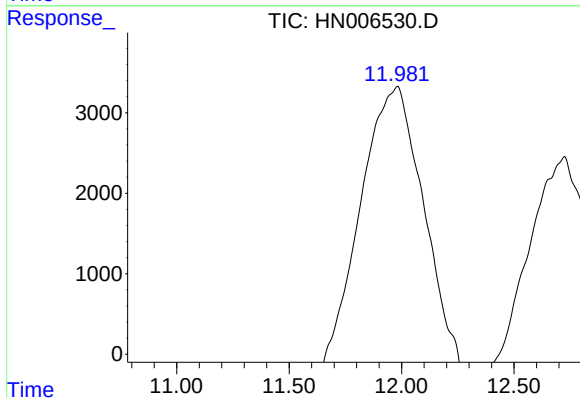
R.T.: 8.227 min
Delta R.T.: 0.003 min
Response: 1932775
Conc: 125.36 ug/L



#13 2,6-Dinitrotoluene

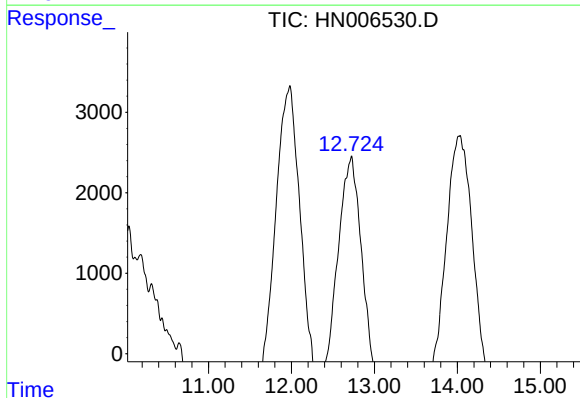
R.T.: 8.637 min
Delta R.T.: 0.001 min
Response: 996595
Conc: 119.66 ug/L

Instrument :
HPLC_N
ClientSampleId :
PB79668BS



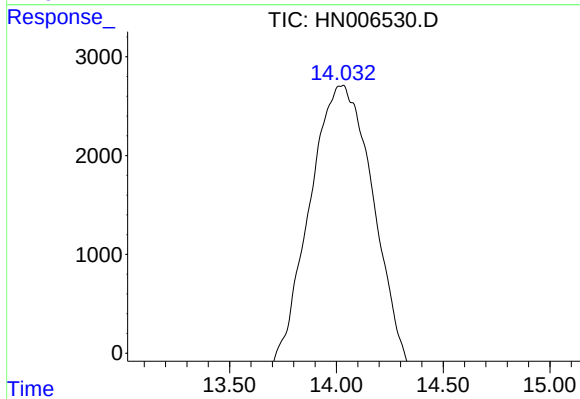
#14 2-Nitrotoluene

R.T.: 11.978 min
Delta R.T.: -0.004 min
Response: 913330
Conc: 139.06 ug/L



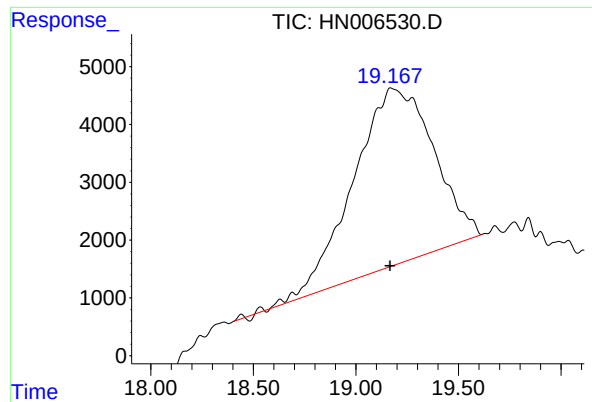
#15 4-Nitrotoluene

R.T.: 12.720 min
Delta R.T.: -0.004 min
Response: 712602
Conc: 133.02 ug/L



#16 3-Nitrotoluene

R.T.: 14.023 min
Delta R.T.: -0.009 min
Response: 921463
Conc: 133.43 ug/L



#17 PETN

R.T.: 19.181 min
Delta R.T.: 0.014 min
Response: 833245
Conc: 111.68 ug/L

Instrument :
HPLC_N
ClientSampleId :
PB79668BS