

Data Path : Z:\HPCHEM1\HPLC_N\Data\HN103114\
 Data File : HN006958.D
 Signal(s) : Signal #1: VWD1A.CH Signal #2: VWD1A.CH
 Acq On : 02-Nov-2014, 02:29
 Operator : TP
 Sample : PB79844BS
 Misc :
 ALS Vial : 84 Sample Multiplier: 1

Instrument :
 HPLC_N
 ClientSampleId :
 PB79844BS

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 06 17:14:54 2015
 Quant Method : Z:\HPCHEM1\HPLC_N\METHODS\HN103114.M
 Quant Title :
 QLast Update : Fri Mar 06 17:12:08 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	1.296	704549	201.859 ug/L
Target Compounds			
2) T HMX	0.871	663453	157.495 ug/L
3) T RDX	1.679	667554	132.001 ug/L
4) T 1,3,5-Trinitrobenzene	2.659	1308437	128.433 ug/L
5) T 1,3-Dinitrobenzene	3.527	2049237	128.454 ng/ml
6) T 3,5-Dinitroaniline	3.901	1453968	129.465 ug/L
7) T Nitrobenzene	4.767	1233711	126.828 ug/L
8) T Tetryl	6.286	664764	145.102 ug/L
9) T 2,4,6-Trinitrotoluene	6.548	1378464	135.501 ug/L
10) T 2-Amino-4,6-dinitroto...	7.085	1313526	119.251 ug/L
11) T 4-Amino-2,6-dinitroto...	7.447	842444	148.279 ug/L
12) T 2,4-Dinitrotoluene	8.214	1901616	127.482 ug/L
13) T 2,6-Dinitrotoluene	8.621	1104216	137.070 ug/L
14) T 2-Nitrotoluene	11.939	938185	146.681 ug/L
15) T 4-Nitrotoluene	12.707	690349	129.893 ug/L
16) T 3-Nitrotoluene	13.999	908849	130.718 ug/L
17) T PETN	19.091	1045484	123.965 ug/L

(f)=RT Delta > 1/2 Window

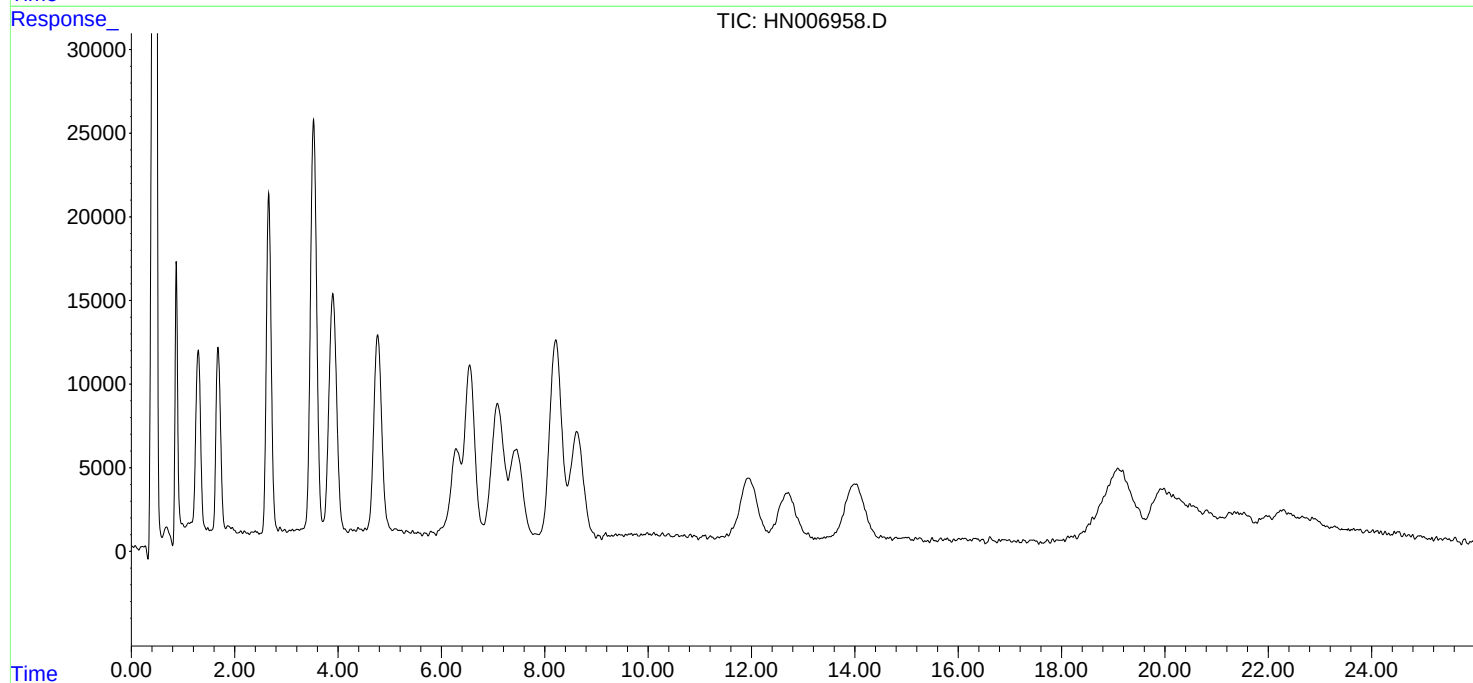
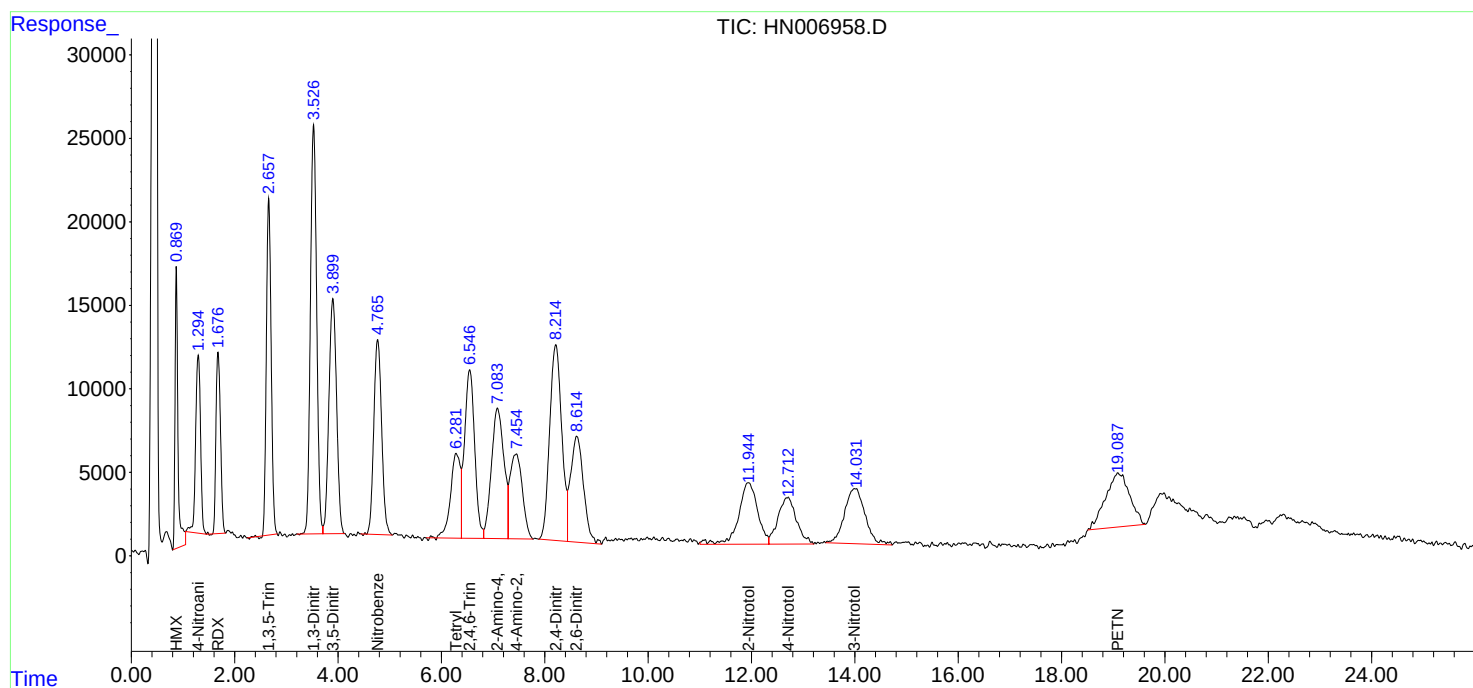
(m)=manual int.

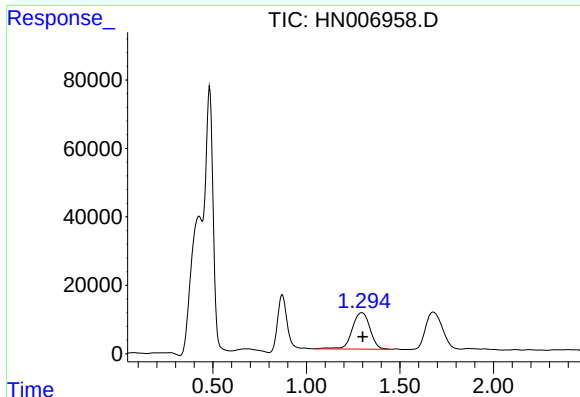
Data Path : Z:\HPCHEM1\HPLC_N\Data\HN103114\
Data File : HN006958.D
Signal(s) : Signal #1: VWD1A.CH Signal #2: VWD1A.CH
Acq On : 02-Nov-2014, 02:29
Operator : TP
Sample : PB79844BS
Misc :
ALS Vial : 84 Sample Multiplier: 1

Instrument :
HPLC_N
ClientSampleId :
PB79844BS

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 06 17:14:54 2015
Quant Method : Z:\HPCHEM1\HPLC_N\METHODS\HN103114.M
Quant Title :
QLast Update : Fri Mar 06 17:12:08 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 :

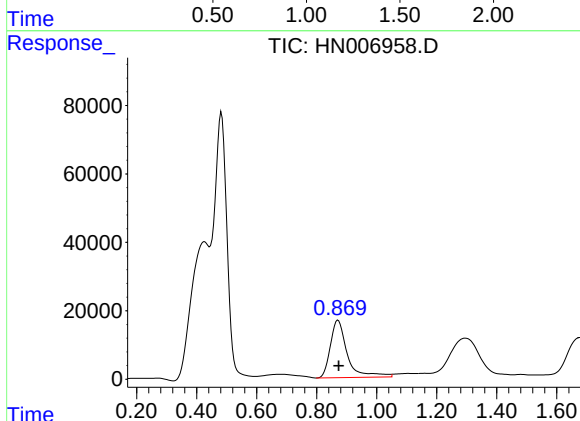




#1 4-Nitroaniline

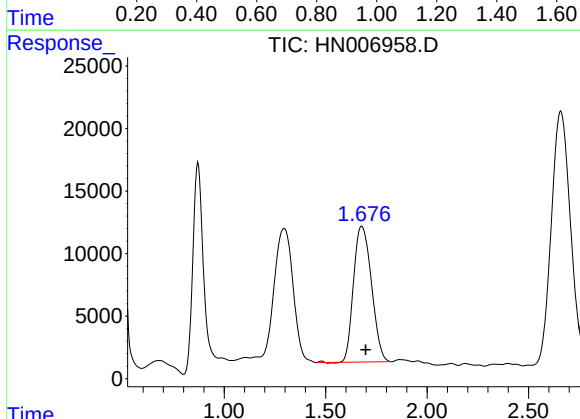
R.T.: 1.296 min
Delta R.T.: -0.006 min
Response: 704549
Conc: 201.86 ug/L

Instrument :
HPLC_N
ClientSampleId :
PB79844BS



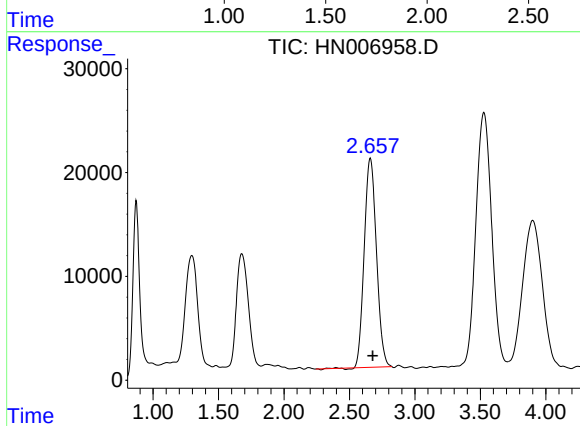
#2 HMX

R.T.: 0.871 min
Delta R.T.: -0.002 min
Response: 663453
Conc: 157.50 ug/L



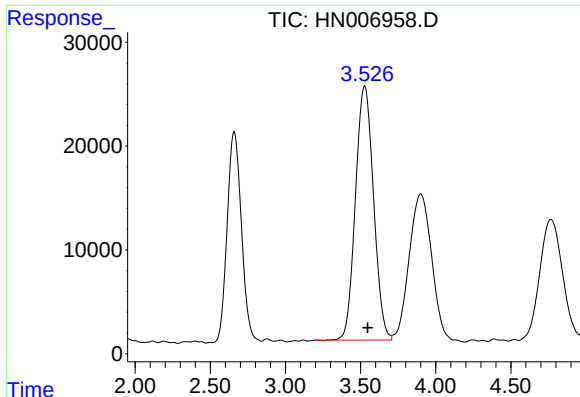
#3 RDX

R.T.: 1.679 min
Delta R.T.: -0.019 min
Response: 667554
Conc: 132.00 ug/L



#4 1,3,5-Trinitrobenzene

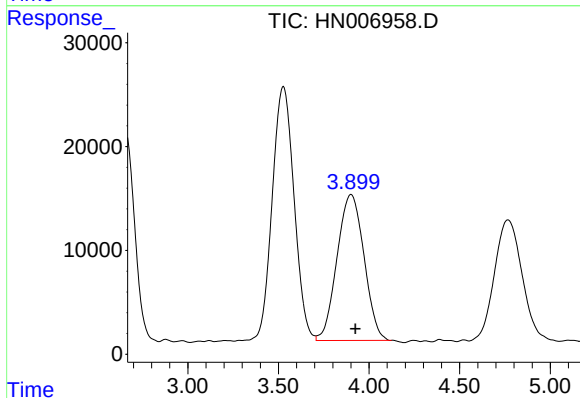
R.T.: 2.659 min
Delta R.T.: -0.017 min
Response: 1308437
Conc: 128.43 ug/L



#5 1,3-Dinitrobenzene

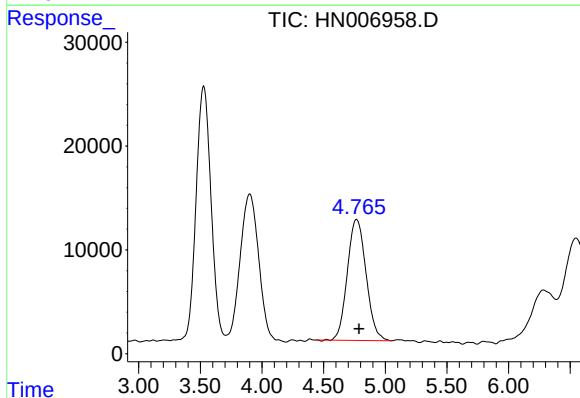
R.T.: 3.527 min
Delta R.T.: -0.020 min
Response: 2049237
Conc: 128.45 ng/ml

Instrument :
HPLC_N
ClientSampleId :
PB79844BS



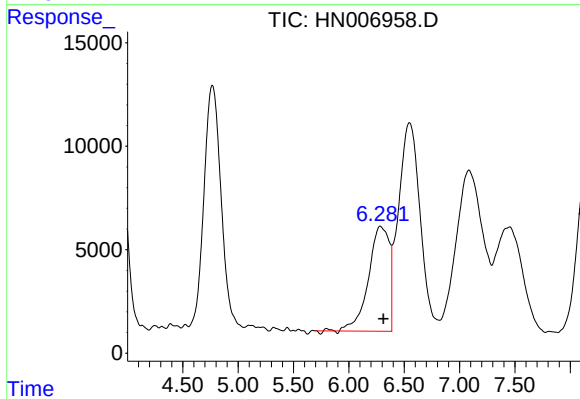
#6 3,5-Dinitroaniline

R.T.: 3.901 min
Delta R.T.: -0.024 min
Response: 1453968
Conc: 129.46 ug/L



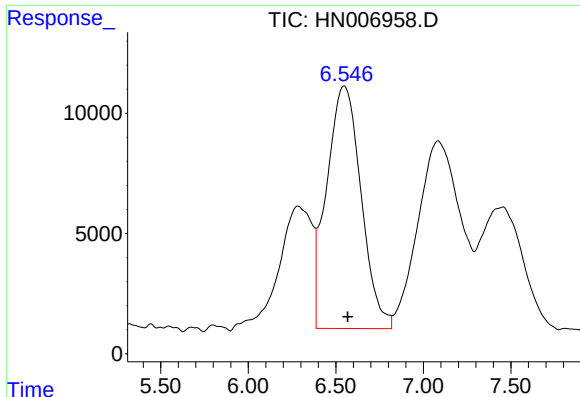
#7 Nitrobenzene

R.T.: 4.767 min
Delta R.T.: -0.021 min
Response: 1233711
Conc: 126.83 ug/L



#8 Tetryl

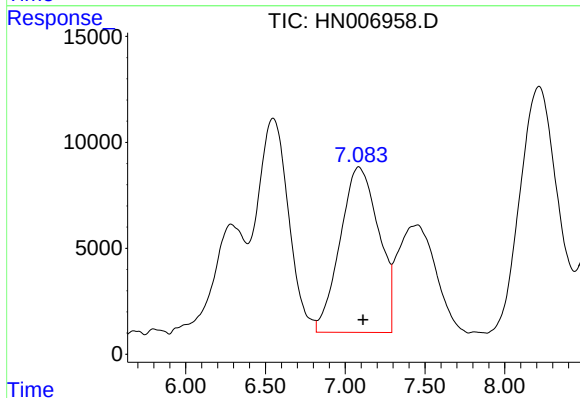
R.T.: 6.286 min
Delta R.T.: -0.027 min
Response: 664764
Conc: 145.10 ug/L



#9 2,4,6-Trinitrotoluene

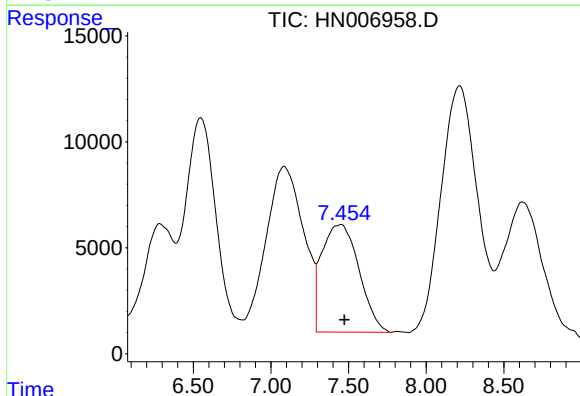
R.T.: 6.548 min
Delta R.T.: -0.021 min
Response: 1378464
Conc: 135.50 ug/L

Instrument :
HPLC_N
ClientSampleId :
PB79844BS



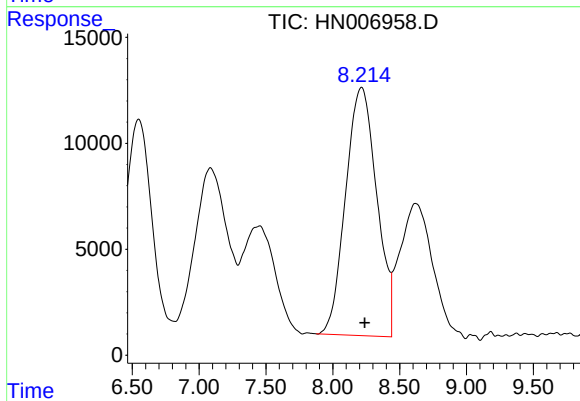
#10 2-Amino-4,6-dinitrotoluene

R.T.: 7.085 min
Delta R.T.: -0.026 min
Response: 1313526
Conc: 119.25 ug/L



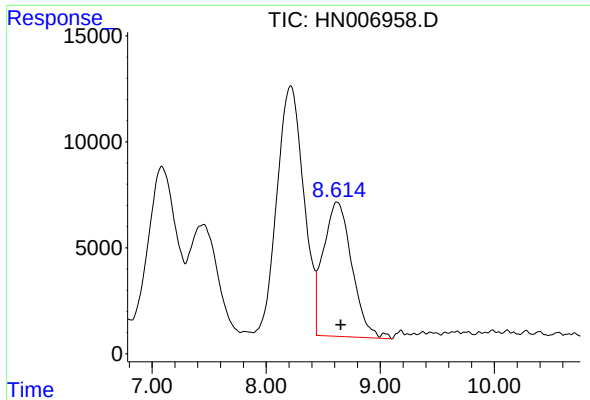
#11 4-Amino-2,6-dinitrotoluene

R.T.: 7.447 min
Delta R.T.: -0.026 min
Response: 842444
Conc: 148.28 ug/L



#12 2,4-Dinitrotoluene

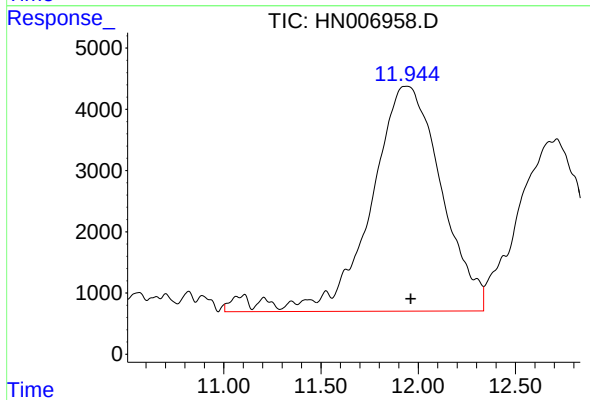
R.T.: 8.214 min
Delta R.T.: -0.024 min
Response: 1901616
Conc: 127.48 ug/L



#13 2,6-Dinitrotoluene

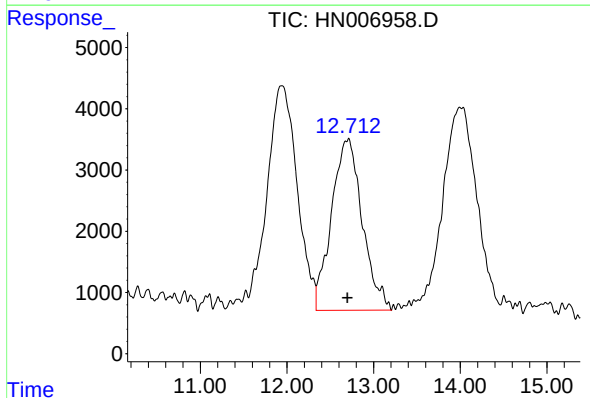
R.T.: 8.621 min
Delta R.T.: -0.032 min
Response: 1104216
Conc: 137.07 ug/L

Instrument :
HPLC_N
ClientSampleId :
PB79844BS



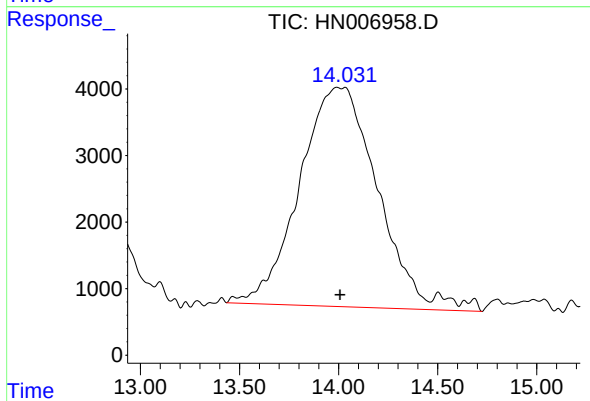
#14 2-Nitrotoluene

R.T.: 11.939 min
Delta R.T.: -0.022 min
Response: 938185
Conc: 146.68 ug/L



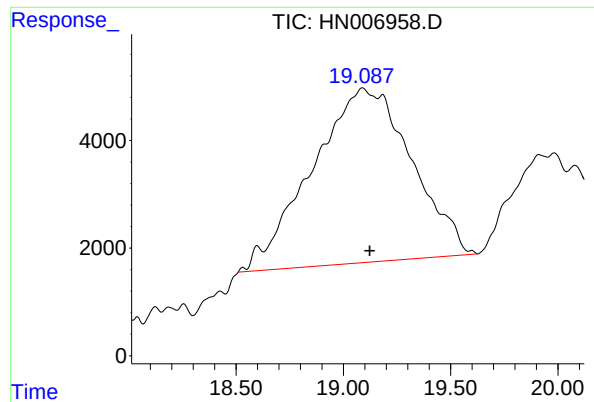
#15 4-Nitrotoluene

R.T.: 12.707 min
Delta R.T.: 0.010 min
Response: 690349
Conc: 129.89 ug/L



#16 3-Nitrotoluene

R.T.: 13.999 min
Delta R.T.: -0.008 min
Response: 908849
Conc: 130.72 ug/L



#17 PETN

R.T.: 19.091 min
Delta R.T.: -0.033 min
Response: 1045484
Conc: 123.96 ug/L

Instrument :
HPLC_N
ClientSampleId :
PB79844BS