

Data Path : Z:\HPCHEM1\HPLC_N\Data\HN110314\
 Data File : HN006981.D
 Signal(s) : Signal #1: VWD1A.CH Signal #2: VWD1A.CH
 Acq On : 03-Nov-2014, 15:33
 Operator : TP
 Sample : HSTDCCC0500
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 HPLC_N
 ClientSampleId :
 HSTDCCC0500

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 11 04:01:55 2015
 Quant Method : Z:\HPCHEM1\HPLC_N\METHODS\HN103114.M
 Quant Title :
 QLast Update : Sat Mar 07 03:03:02 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	1.307	1650932	473.006 ug/L
Target Compounds			
2) T HMX	0.877	1912776	454.070 ug/L
3) T RDX	1.699	2506126	495.556 ug/L
4) T 1,3,5-Trinitrobenzene	2.680	5051546	495.846 ug/L
5) T 1,3-Dinitrobenzene	3.555	7945655	498.066 ng/mL
6) T 3,5-Dinitroaniline	3.936	5660894	504.059 ug/L
7) T Nitrobenzene	4.808	7813267	803.217 ug/L
8) T Tetryl	6.381	1831536	399.780 ug/L
9) T 2,4,6-Trinitrotoluene	6.608	5543025	544.871 ug/L
10) T 2-Amino-4,6-dinitroto...	7.170	5451191	494.896 ug/L
11) T 4-Amino-2,6-dinitroto...	7.533	3268290	575.251 ug/L
12) T 2,4-Dinitrotoluene	8.295	7552689	506.324 ug/L
13) T 2,6-Dinitrotoluene	8.711	4207892	522.339 ug/L
14) T 2-Nitrotoluene	12.073	3268411	511.000 ug/L
15) T 4-Nitrotoluene	12.841	2690552	506.241 ug/L
16) T 3-Nitrotoluene	14.153	3430199	493.360 ug/L
17) T PETN	19.312	1315842	156.022 ug/L

(f)=RT Delta > 1/2 Window

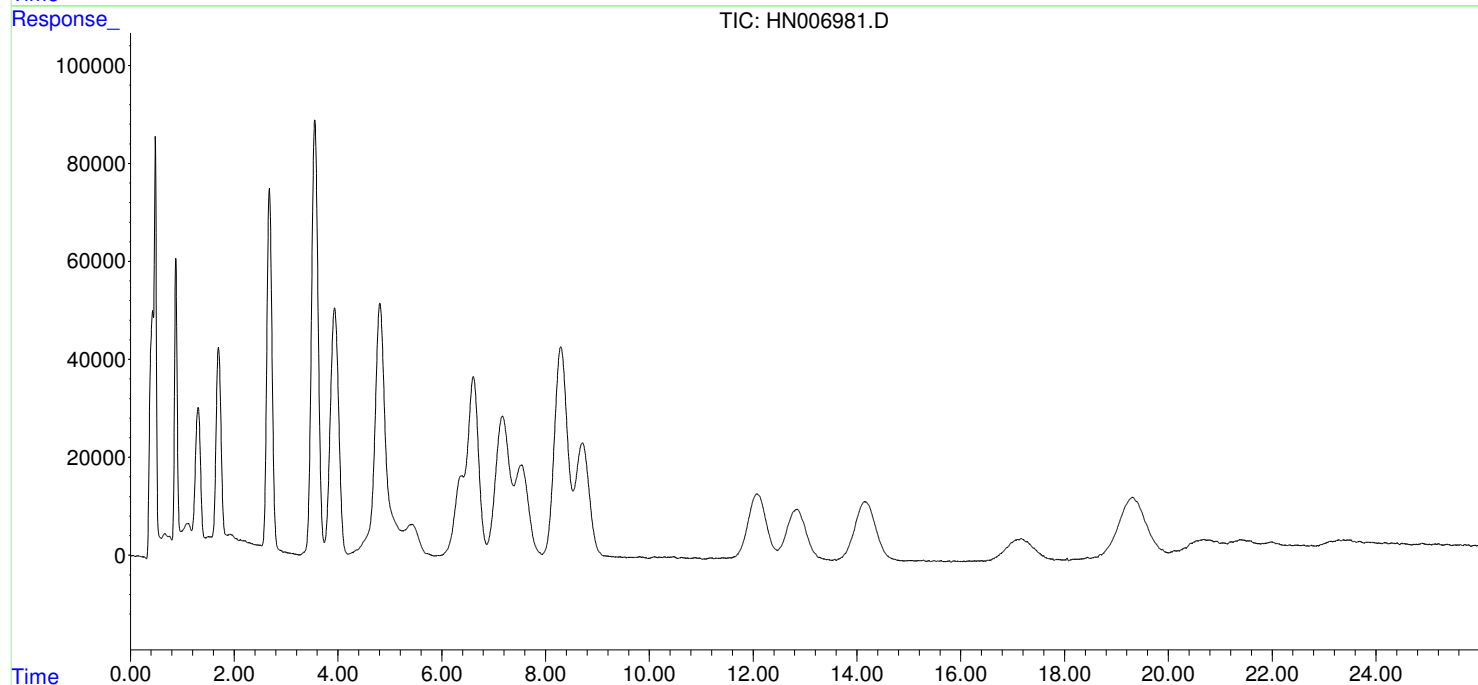
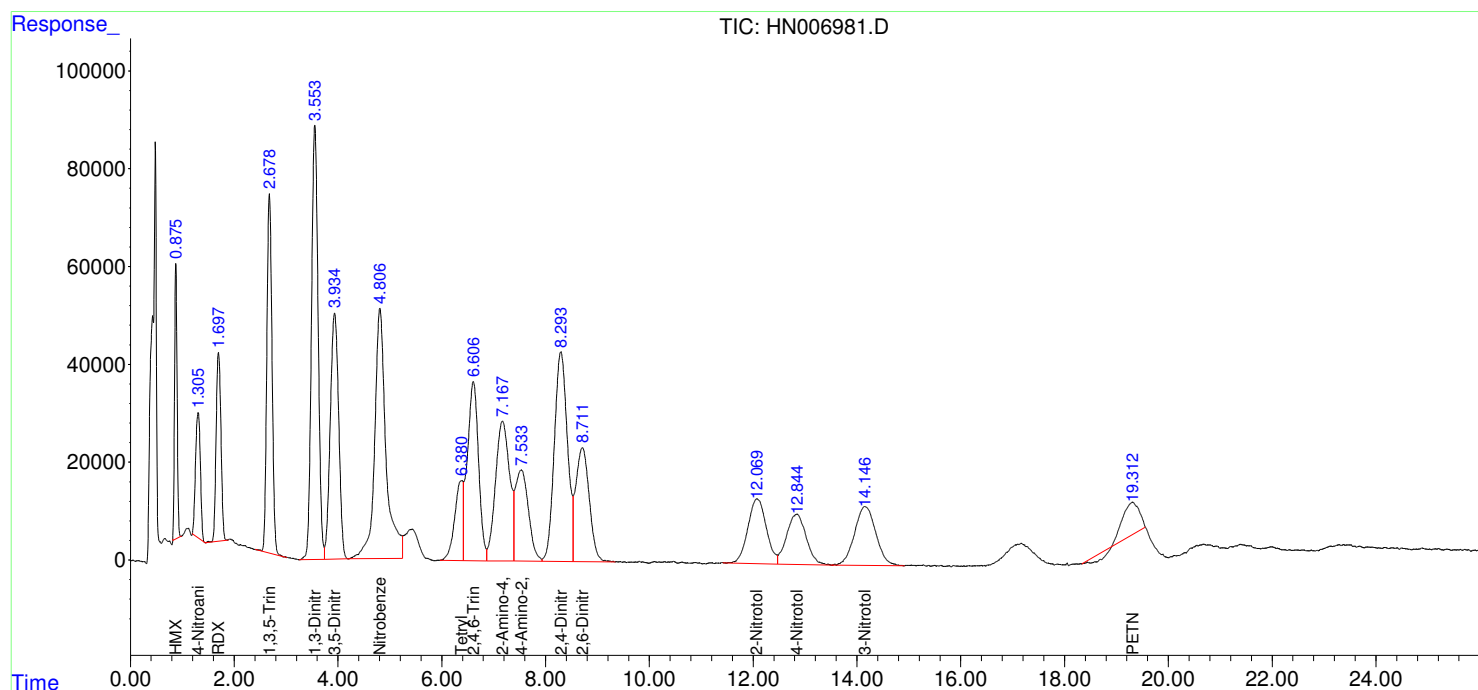
(m)=manual int.

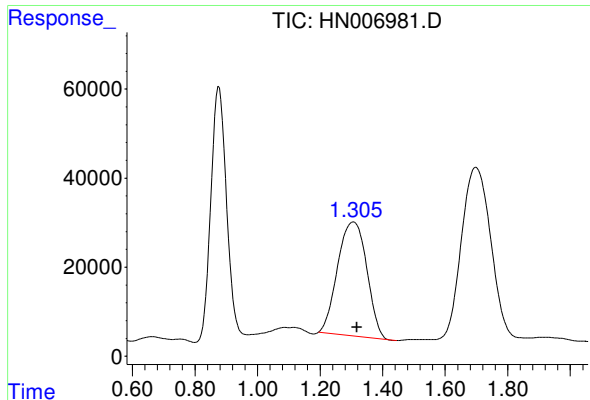
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QLast Update : Sat Mar 07 03:03:02 2015
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Volume Inj. : 50 ul
Signal #1 Phase : ZORBAX Extend-C18 Signal #2 Phase:
Signal #1 Info : 4.6 X 100mm 3.5-M Signal #2 Info :

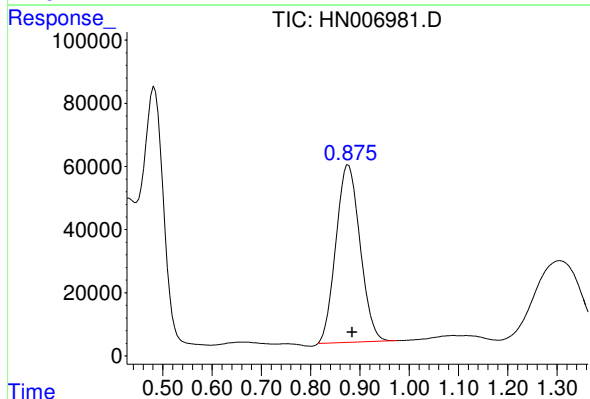




#1 4-Nitroaniline

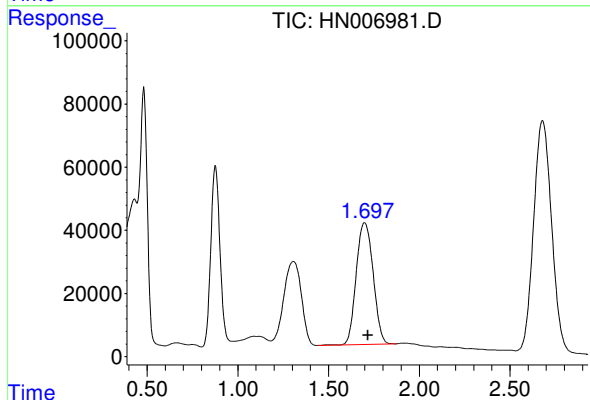
R.T.: 1.307 min
Delta R.T.: -0.010 min
Response: 1650932
Conc: 473.01 ug/L

Instrument :
HPLC_N
ClientSampleId :
HSTDCCC0500



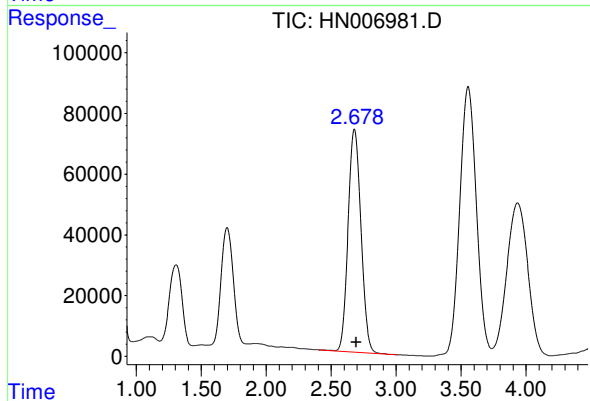
#2 HMX

R.T.: 0.877 min
Delta R.T.: -0.008 min
Response: 1912776
Conc: 454.07 ug/L



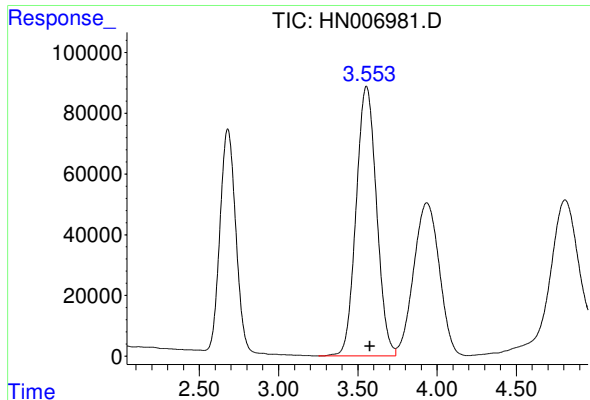
#3 RDX

R.T.: 1.699 min
Delta R.T.: -0.018 min
Response: 2506126
Conc: 495.56 ug/L



#4 1,3,5-Trinitrobenzene

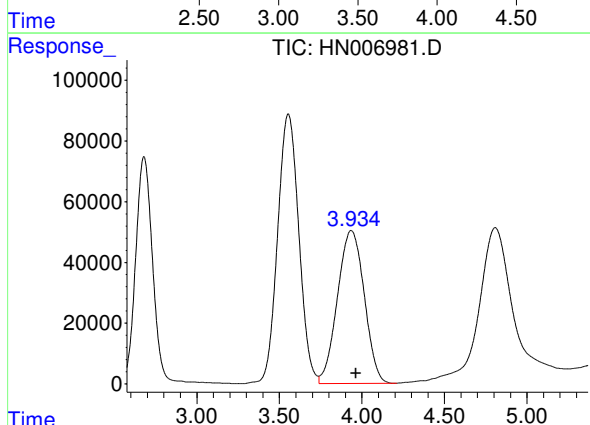
R.T.: 2.680 min
Delta R.T.: -0.013 min
Response: 5051546
Conc: 495.85 ug/L



#5 1,3-Dinitrobenzene

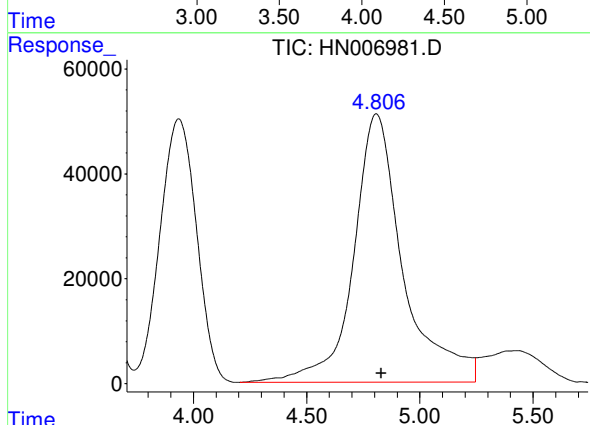
R.T.: 3.555 min
Delta R.T.: -0.020 min
Response: 7945655
Conc: 498.07 ng/ml

Instrument :
HPLC_N
ClientSampleId :
HSTDCCC0500



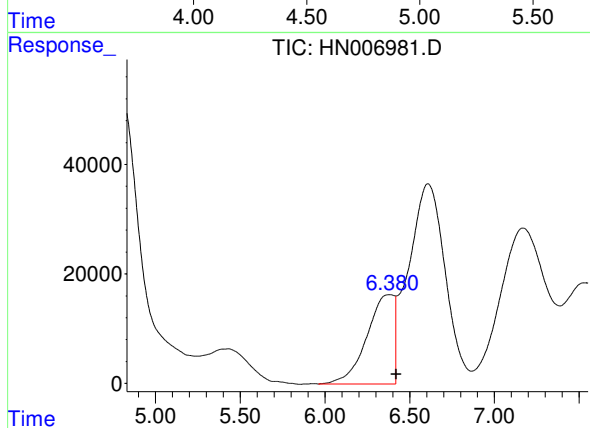
#6 3,5-Dinitroaniline

R.T.: 3.936 min
Delta R.T.: -0.026 min
Response: 5660894
Conc: 504.06 ug/L



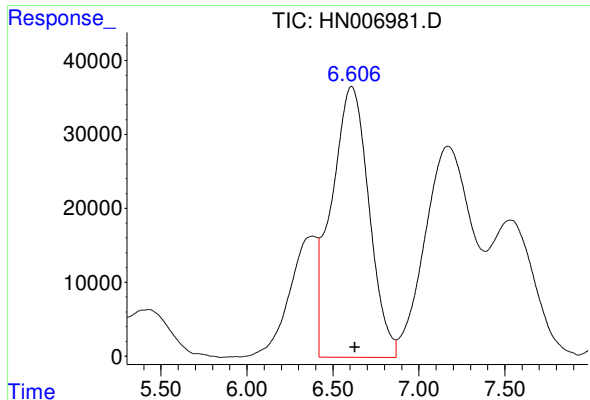
#7 Nitrobenzene

R.T.: 4.808 min
Delta R.T.: -0.022 min
Response: 7813267
Conc: 803.22 ug/L



#8 Tetryl

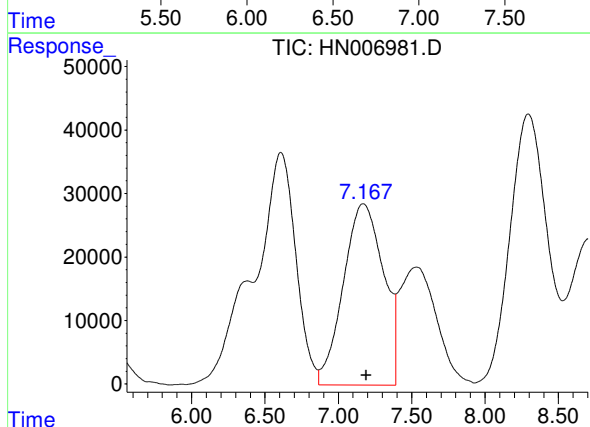
R.T.: 6.381 min
Delta R.T.: -0.038 min
Response: 1831536
Conc: 399.78 ug/L



#9 2,4,6-Trinitrotoluene

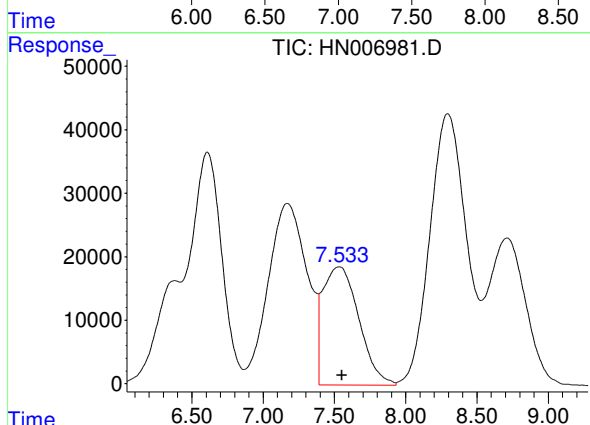
R.T.: 6.608 min
Delta R.T.: -0.019 min
Response: 5543025
Conc: 544.87 ug/L

Instrument :
HPLC_N
ClientSampleId :
HSTDCCC0500



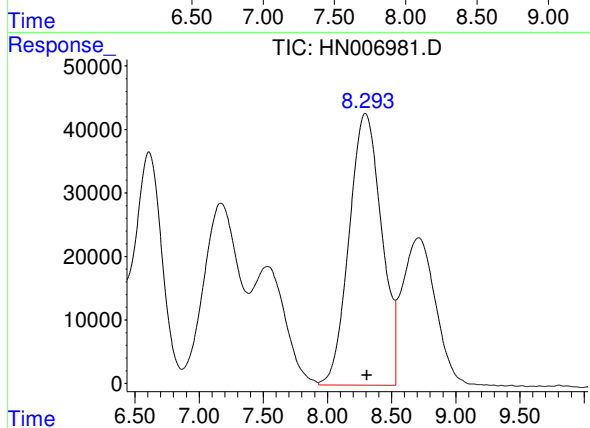
#10 2-Amino-4,6-dinitrotoluene

R.T.: 7.170 min
Delta R.T.: -0.020 min
Response: 5451191
Conc: 494.90 ug/L



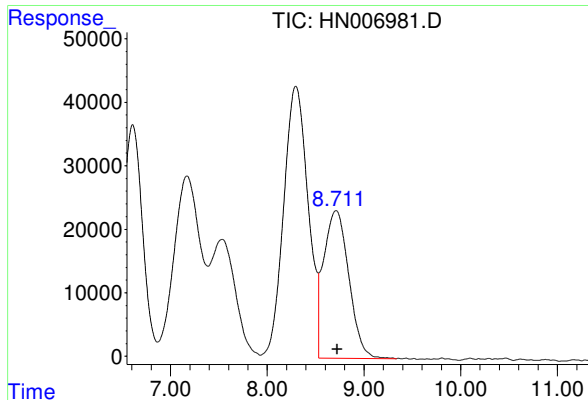
#11 4-Amino-2,6-dinitrotoluene

R.T.: 7.533 min
Delta R.T.: -0.019 min
Response: 3268290
Conc: 575.25 ug/L



#12 2,4-Dinitrotoluene

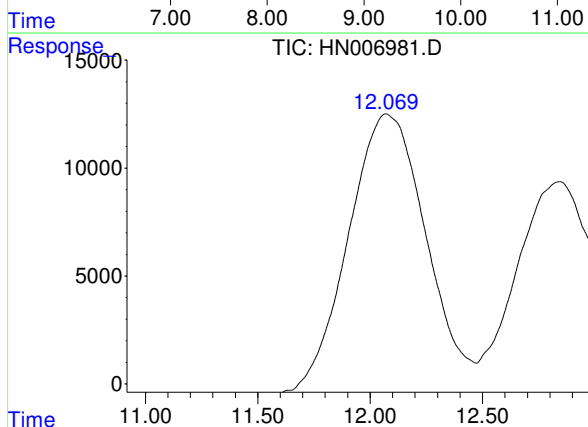
R.T.: 8.295 min
Delta R.T.: -0.013 min
Response: 7552689
Conc: 506.32 ug/L



#13 2,6-Dinitrotoluene

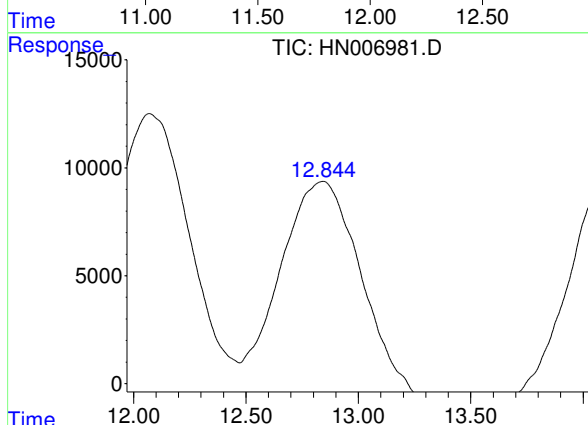
R.T.: 8.711 min
Delta R.T.: -0.013 min
Response: 4207892
Conc: 522.34 ug/L

Instrument :
HPLC_N
ClientSampleId :
HSTDCCC0500



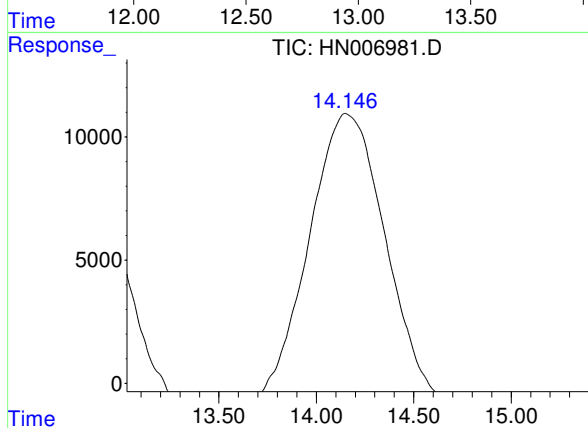
#14 2-Nitrotoluene

R.T.: 12.073 min
Delta R.T.: -0.007 min
Response: 3268411
Conc: 511.00 ug/L



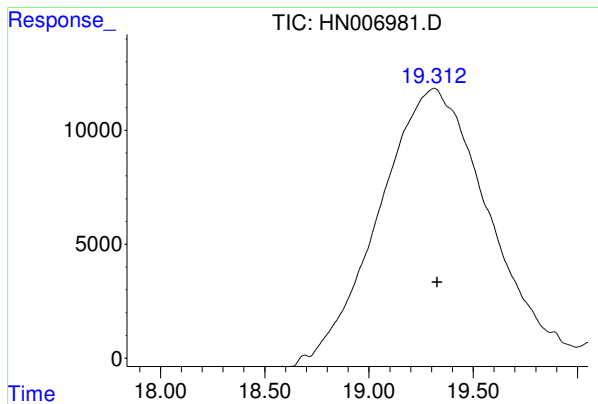
#15 4-Nitrotoluene

R.T.: 12.841 min
Delta R.T.: 0.027 min
Response: 2690552
Conc: 506.24 ug/L



#16 3-Nitrotoluene

R.T.: 14.153 min
Delta R.T.: -0.011 min
Response: 3430199
Conc: 493.36 ug/L



#17 PETN

R.T.: 19.312 min
Delta R.T.: -0.014 min
Response: 1315842
Conc: 156.02 ug/L

Instrument :
HPLC_N
ClientSampleId :
HSTDCCC0500