

Data Path : Z:\HPCHEM1\HPLC_N\Data\HN102714\
 Data File : HN006664.D
 Signal(s) : Signal #1: VWD1A.CH Signal #2: VWD1A.CH
 Acq On : 27-Oct-2014, 11:33
 Operator : TP
 Sample : HSTDCCC0500
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 HPLC_N
 ClientSampleId :
 HSTDCCC0500

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 11 01:53:53 2015
 Quant Method : Z:\HPCHEM1\HPLC_N\methods\HN100214.M
 Quant Title :
 QLast Update : Mon Mar 09 14:56:25 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	1.309	1356740	398.198 ug/L
Target Compounds			
2) T HMX	0.873	2032265	450.816 ug/L
3) T RDX	1.694	2635611	502.699 ug/L
4) T 1,3,5-Trinitrobenzene	2.675	5449427	507.607 ug/L
5) T 1,3-Dinitrobenzene	3.549	8347806	511.676 ng/mL
6) T 3,5-Dinitroaniline	3.908	5983585	514.636 ug/L
7) T Nitrobenzene	4.800	5042783	500.738 ug/L
9) T 2,4,6-Trinitrotoluene	6.610	2887565	263.247 ug/L
10) T 2-Amino-4,6-dinitroto...	7.117	4769821	414.330 ug/L
11) T 4-Amino-2,6-dinitroto...	7.479	2938321	479.928 ug/L
12) T 2,4-Dinitrotoluene	8.280	7636595	495.321 ug/L
13) T 2,6-Dinitrotoluene	8.695	4135316	496.509 ug/L
14) T 2-Nitrotoluene	12.048	3253968	495.444 ug/L
15) T 4-Nitrotoluene	12.804	2390313	446.198 ug/L
16) T 3-Nitrotoluene	14.124	3498219	506.541 ug/L
17) T PETN	19.312	4402123	590.007 ug/L

(f)=RT Delta > 1/2 Window

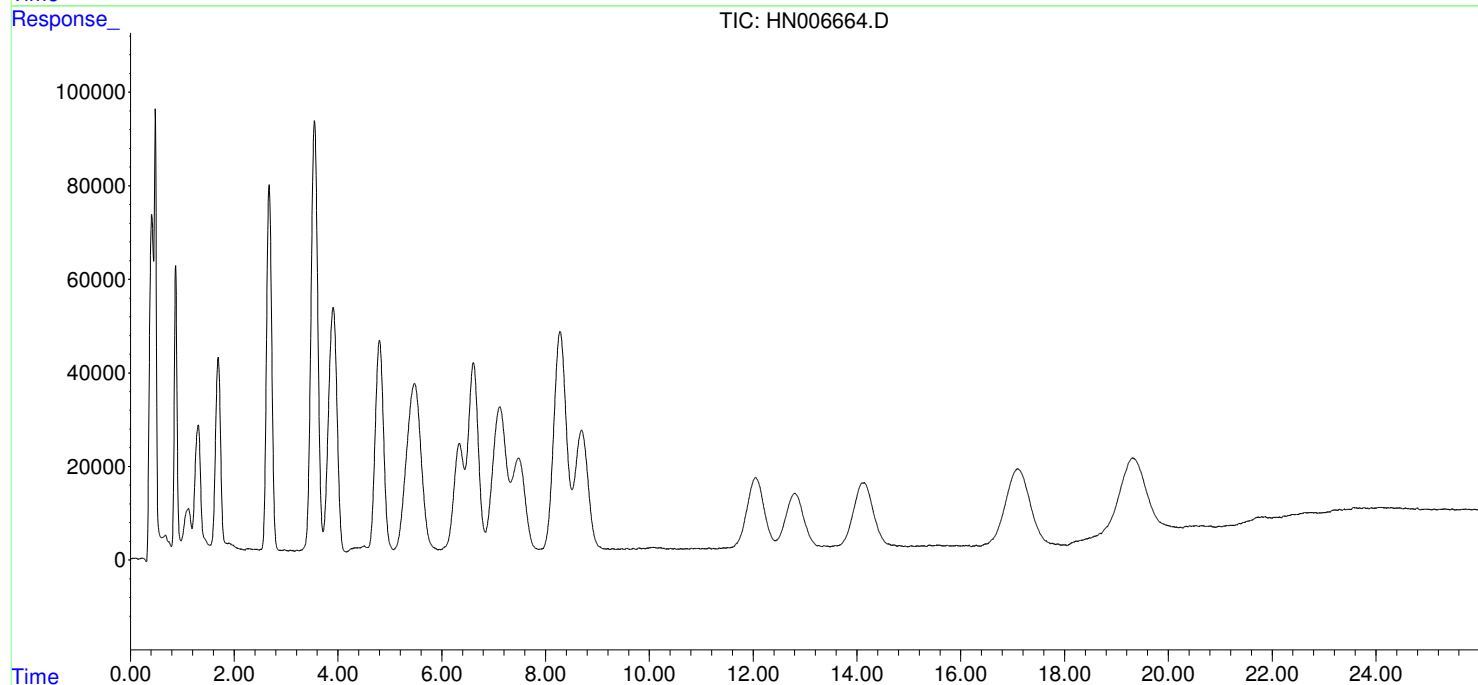
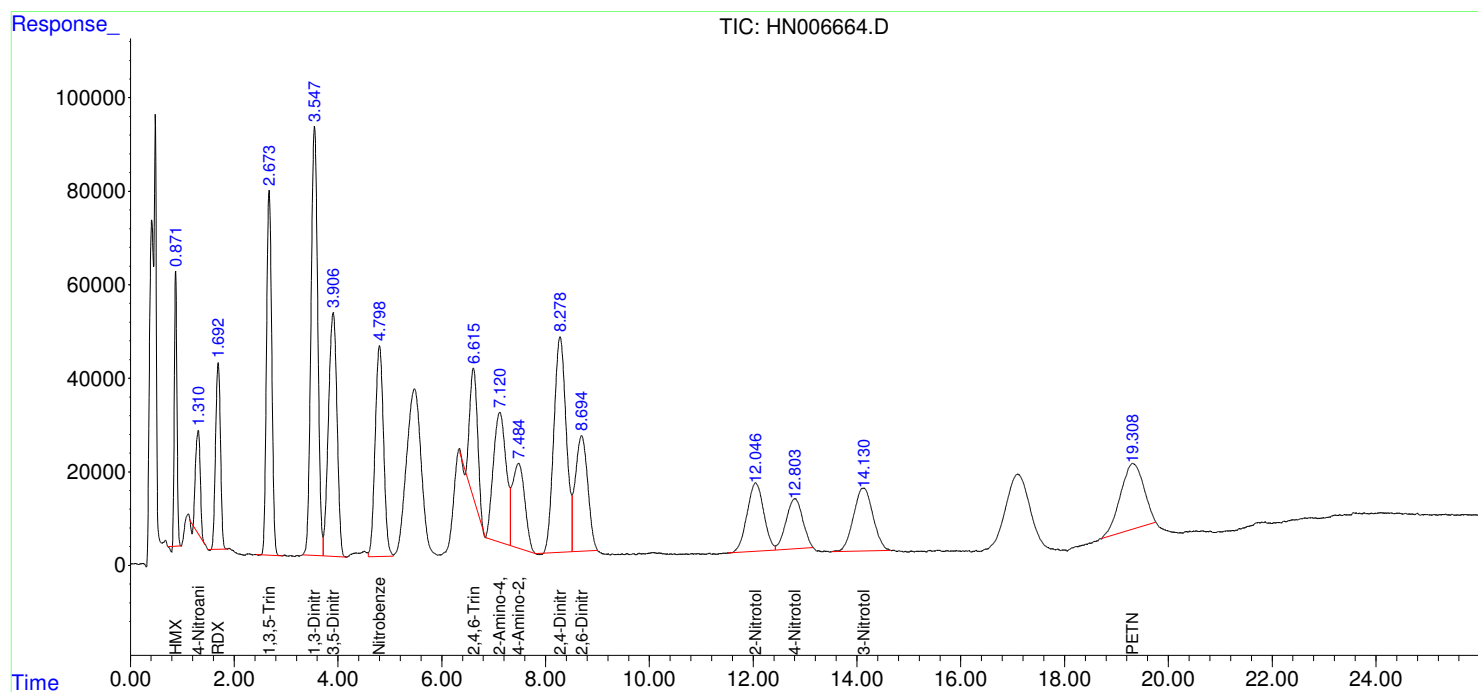
(m)=manual int.

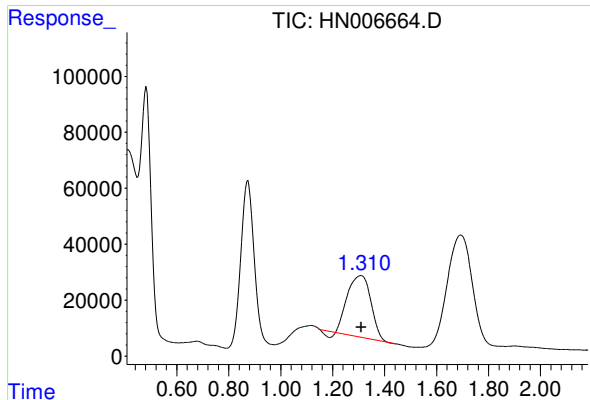
Data Path : Z:\HPCHEM1\HPLC_N\Data\HN102714\
Data File : HN006664.D
Signal(s) : Signal #1: VWD1A.CH Signal #2: VWD1A.CH
Acq On : 27-Oct-2014, 11:33
Operator : TP
Sample : HSTDCCC0500
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
HPLC_N
ClientSampleId :
HSTDCCC0500

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 11 01:53:53 2015
Quant Method : Z:\HPCHEM1\HPLC_N\methods\HN100214.M
Quant Title :
QLast Update : Mon Mar 09 14:56:25 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 :

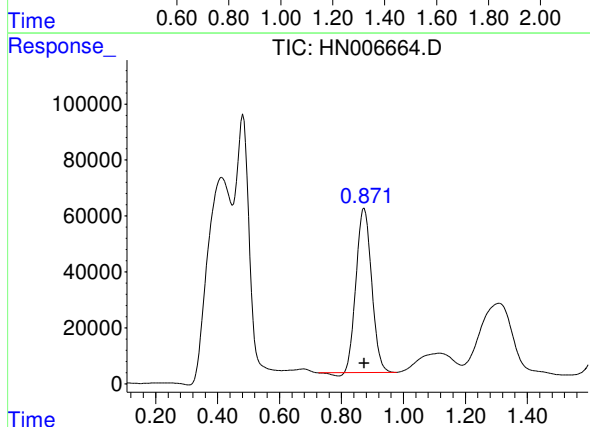




#1 4-Nitroaniline

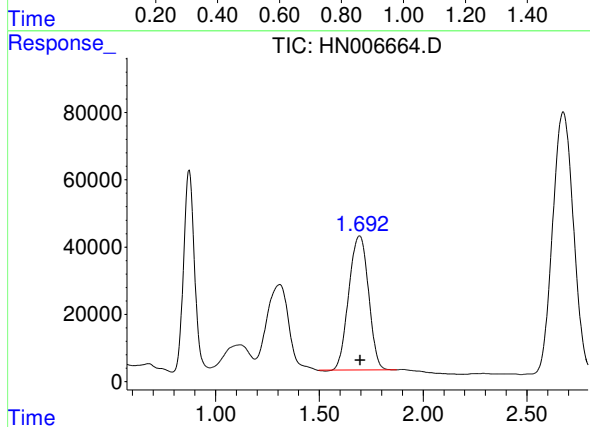
R.T.: 1.309 min
Delta R.T.: -0.001 min
Response: 1356740
Conc: 398.20 ug/L

Instrument :
HPLC_N
ClientSampleId :
HSTDCCC0500



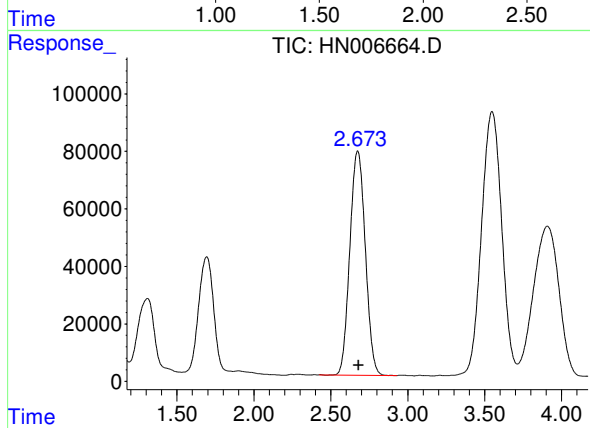
#2 HMX

R.T.: 0.873 min
Delta R.T.: 0.000 min
Response: 2032265
Conc: 450.82 ug/L



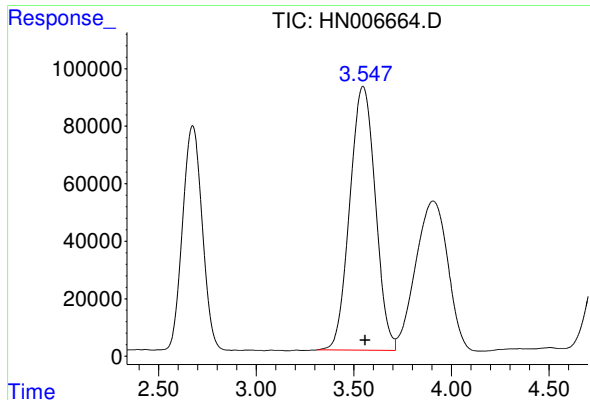
#3 RDX

R.T.: 1.694 min
Delta R.T.: -0.003 min
Response: 2635611
Conc: 502.70 ug/L



#4 1,3,5-Trinitrobenzene

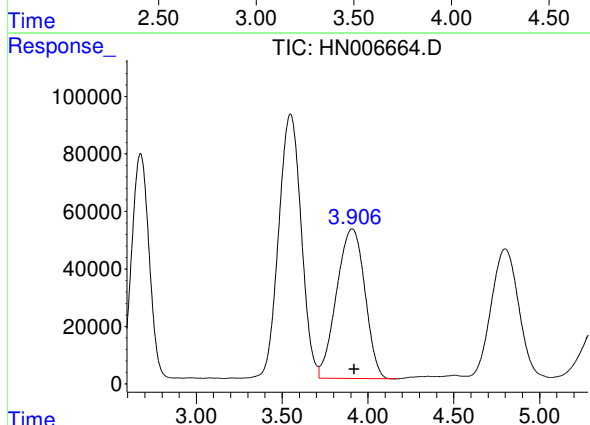
R.T.: 2.675 min
Delta R.T.: -0.006 min
Response: 5449427
Conc: 507.61 ug/L



#5 1,3-Dinitrobenzene

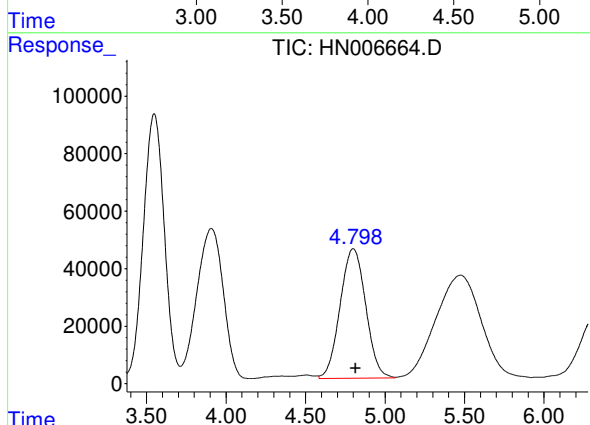
R.T.: 3.549 min
Delta R.T.: -0.009 min
Response: 8347806
Conc: 511.68 ng/ml

Instrument :
HPLC_N
ClientSampleId :
HSTDCCC0500



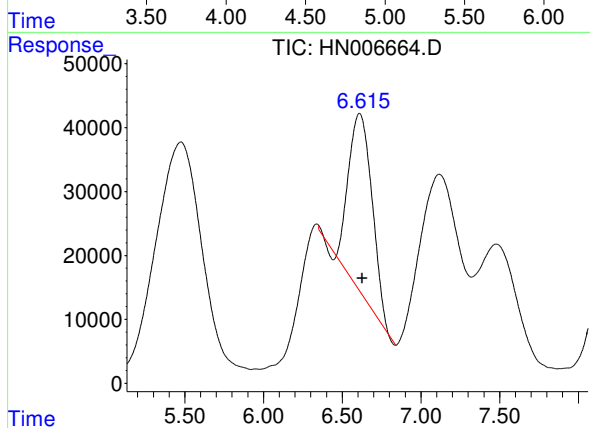
#6 3,5-Dinitroaniline

R.T.: 3.908 min
Delta R.T.: -0.012 min
Response: 5983585
Conc: 514.64 ug/L



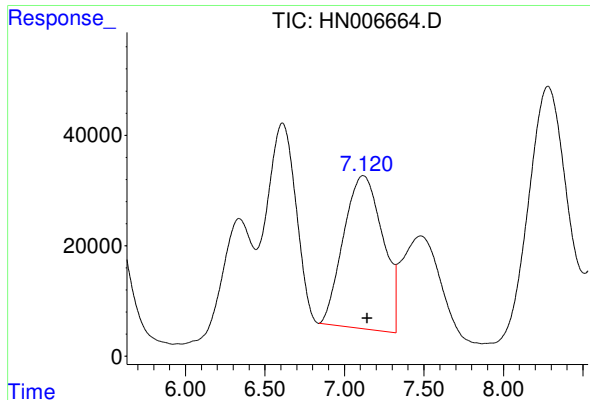
#7 Nitrobenzene

R.T.: 4.800 min
Delta R.T.: -0.014 min
Response: 5042783
Conc: 500.74 ug/L



#9 2,4,6-Trinitrotoluene

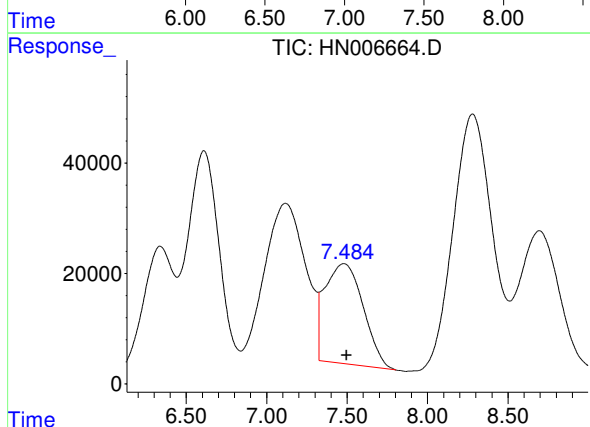
R.T.: 6.610 min
Delta R.T.: -0.017 min
Response: 2887565
Conc: 263.25 ug/L



#10 2-Amino-4,6-dinitrotoluene

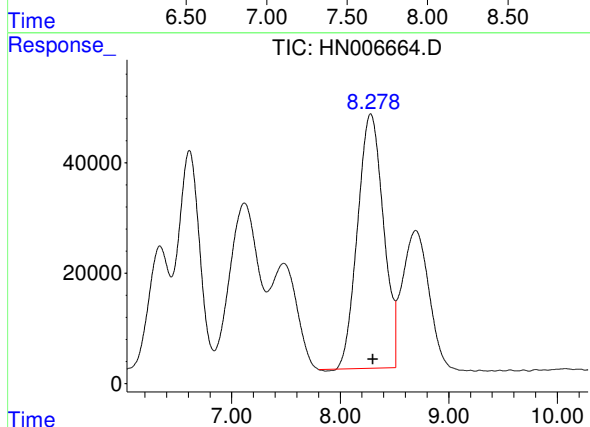
R.T.: 7.117 min
Delta R.T.: -0.026 min
Response: 4769821
Conc: 414.33 ug/L

Instrument :
HPLC_N
ClientSampleId :
HSTDCCC0500



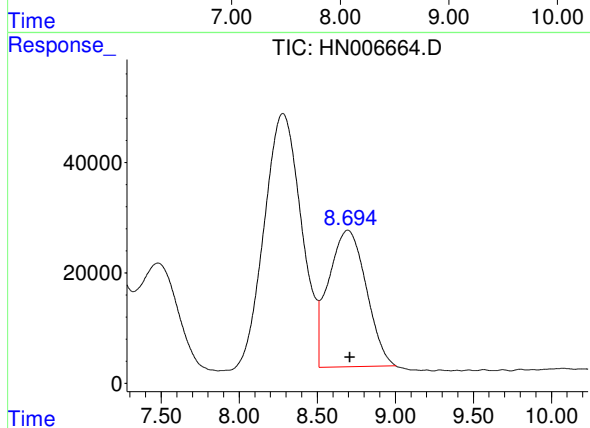
#11 4-Amino-2,6-dinitrotoluene

R.T.: 7.479 min
Delta R.T.: -0.016 min
Response: 2938321
Conc: 479.93 ug/L



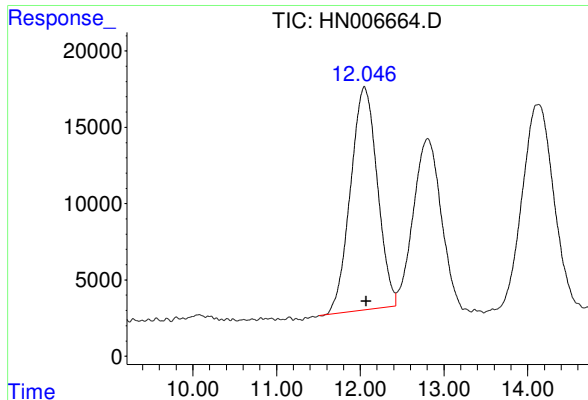
#12 2,4-Dinitrotoluene

R.T.: 8.280 min
Delta R.T.: -0.019 min
Response: 7636595
Conc: 495.32 ug/L



#13 2,6-Dinitrotoluene

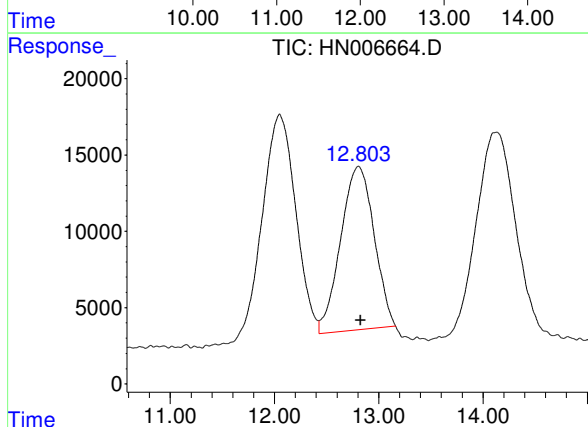
R.T.: 8.695 min
Delta R.T.: -0.015 min
Response: 4135316
Conc: 496.51 ug/L



#14 2-Nitrotoluene

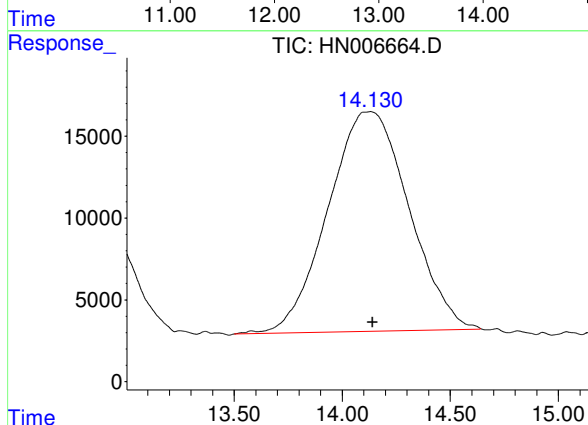
R.T.: 12.048 min
Delta R.T.: -0.024 min
Response: 3253968
Conc: 495.44 ug/L

Instrument :
HPLC_N
ClientSampleId :
HSTDCCC0500



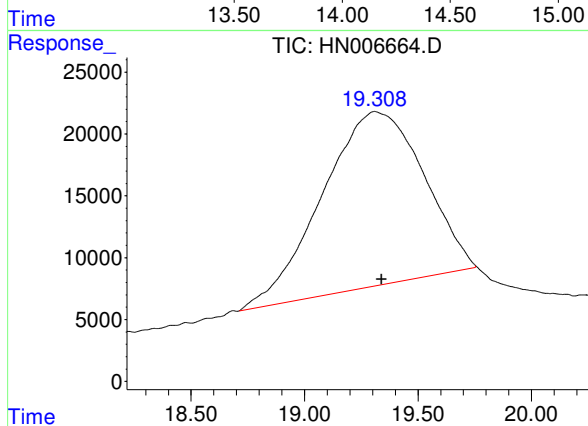
#15 4-Nitrotoluene

R.T.: 12.804 min
Delta R.T.: -0.021 min
Response: 2390313
Conc: 446.20 ug/L



#16 3-Nitrotoluene

R.T.: 14.124 min
Delta R.T.: -0.015 min
Response: 3498219
Conc: 506.54 ug/L



#17 PETN

R.T.: 19.312 min
Delta R.T.: -0.028 min
Response: 4402123
Conc: 590.01 ug/L