

Data Path : X:\HPCHEM1\HPLC_L\Data\HL041212\
 Data File : HL002757.D
 Signal(s) : VWD1A.CH
 Acq On : 12-Apr-2012, 17:16
 Operator : HLM
 Sample : D2099-01MSD1
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Integration File: events.e
 Quant Time: Apr 16 06:48:28 2012
 Quant Method : H:\VOL1\HPLC\HPLC_L\METHODS\HL032912.M
 Quant Title : SW8330A/B Primary (Extend C18 3.5u 4.6x10mm)
 QLast Update : Fri Apr 13 11:07:55 2012
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. :
 Signal Phase :
 Signal Info :

Compound	R.T.	Response	Conc Units

System Monitoring Compounds			
1) S 4-Nitroaniline	1.378f	753117	197.738 ug/L
Spiked Amount 300.000	Range 37 - 149	Recovery =	65.91%
Target Compounds			
2) T HMX	0.933	528973	120.648 ug/L
3) T RDX	1.788	563826	103.363 ug/L
4) T 1,3,5-Trinitrobenzene	2.779	1834208	144.090 ug/L
5) T Tetryl	6.290	1248571	137.969 ug/L
6) T 2,4,6-Trinitrotoluene	6.652	1903306	160.004 ug/L
7) T 2-Amino-4,6-dinitroto...	7.164	1633497	145.642 ug/L
8) T 4-Amino-2,6-dinitroto...	7.499	1121228	145.344 ug/L
9) T 2,4-Dinitrotoluene	8.334	2341347	137.952 ug/L
10) T 2,6-Dinitrotoluene	8.710	1268900	143.137 ug/L
11) T 1,3-Dinitrobenzene	3.686	2578902	143.559 ug/L
12) T Nitrobenzene	4.948	1645137	156.120 ug/L
13) T 2-Nitrotoluene	12.015	1017044	146.031 ug/L
14) T 3-Nitrotoluene	14.058	1077674	150.732 ug/L
15) T 4-Nitrotoluene	12.780	857053	148.752 ug/L
16) T 3,5-Dinitroaniline	4.036	2080476	123.868 ug/L
18) T PETN	19.000	1379863	139.349 ug/L

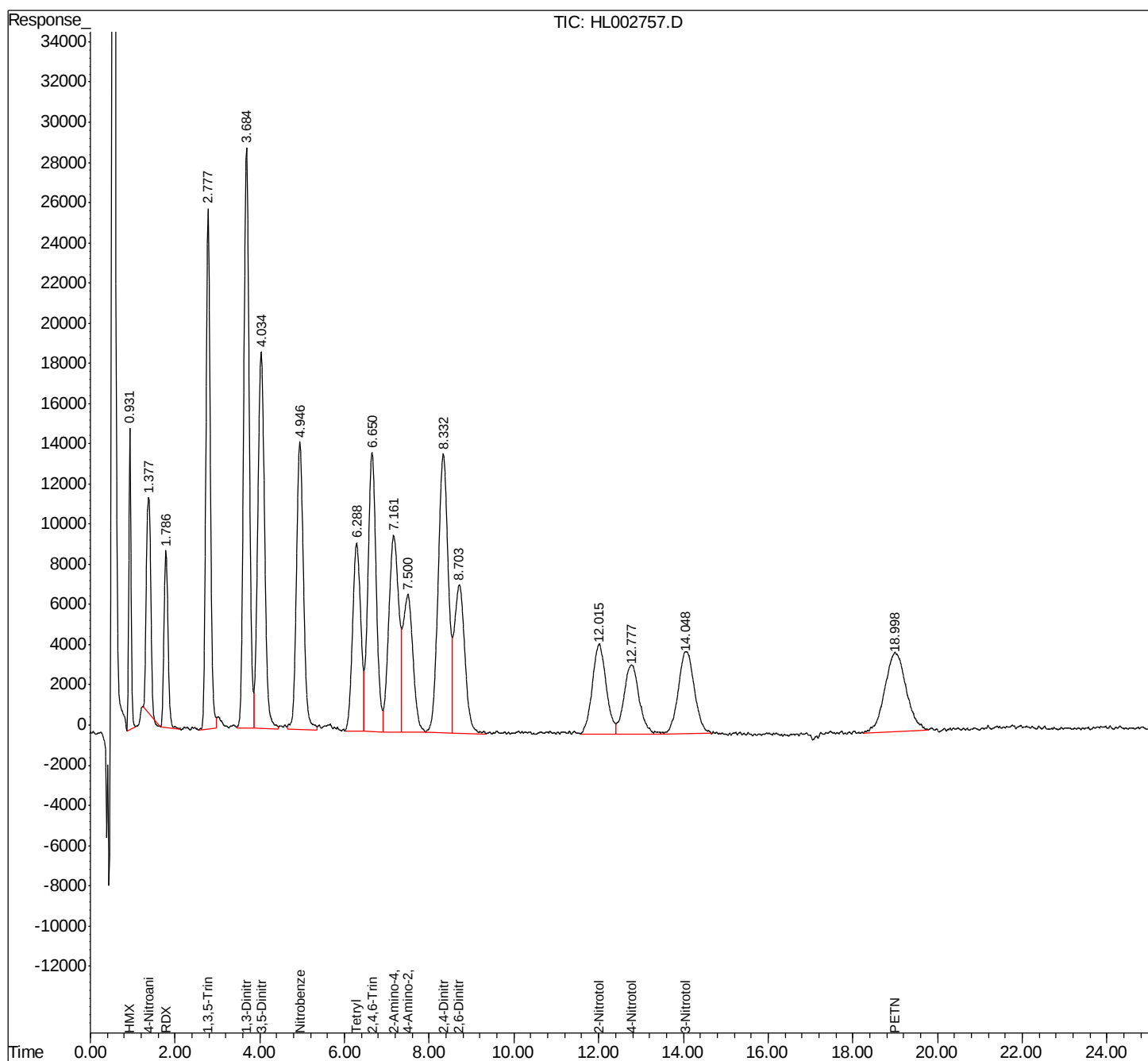
(f)=RT Delta > 1/2 Window

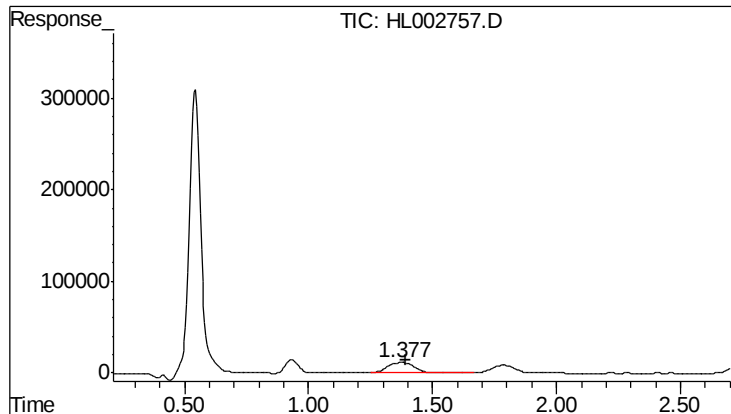
(m)=manual int.

Data Path : X:\HPCHEM1\HPLC_L\Data\HL041212\
Data File : HL002757.D
Signal(s) : VWD1A.CH
Acq On : 12-Apr-2012, 17:16
Operator : HLM
Sample : D2099-01MSD1
Misc :
ALS Vial : 17 Sample Multiplier: 1

Integration File: events.e
Quant Time: Apr 16 06:48:28 2012
Quant Method : H:\VOL1\HPLC\HPLC_L\METHODS\HL032912.M
Quant Title : SW8330A/B Primary (Extend C18 3.5u 4.6x10mm)
QLast Update : Fri Apr 13 11:07:55 2012
Response via : Initial Calibration
Integrator: ChemStation

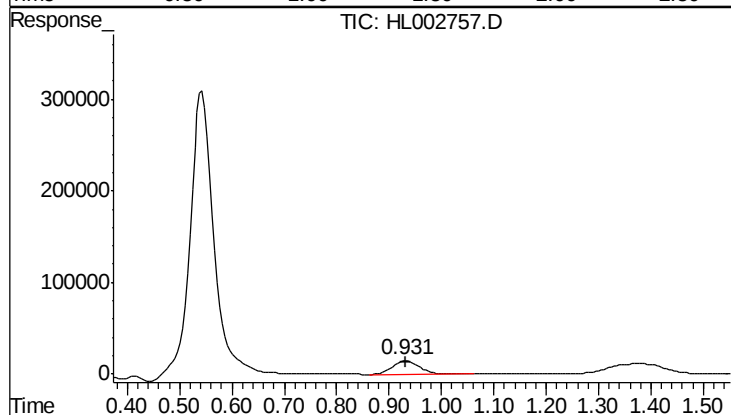
Volume Inj. :
Signal Phase :
Signal Info :





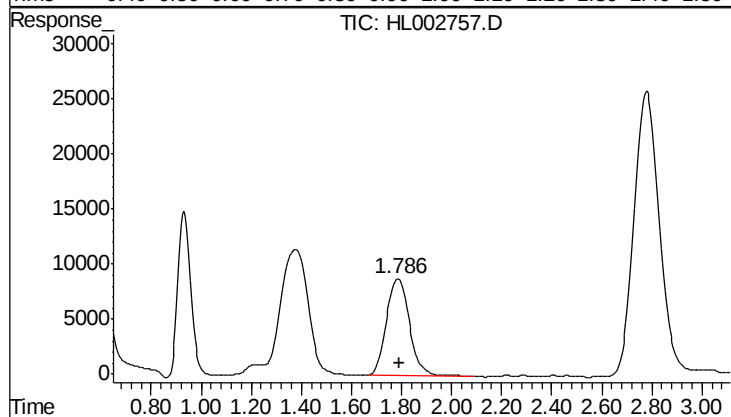
#1 4-Nitroaniline

R.T.: 1.378 min
 Delta R.T.: -0.014 min
 Response: 753117
 Conc: 197.74 ug/L



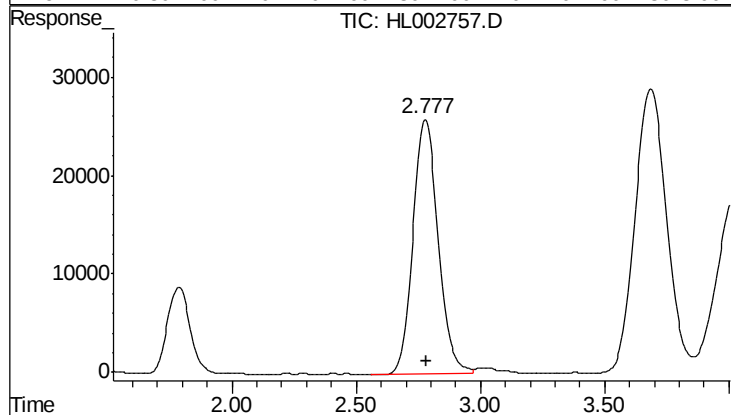
#2 HMX

R.T.: 0.933 min
 Delta R.T.: 0.000 min
 Response: 528973
 Conc: 120.65 ug/L



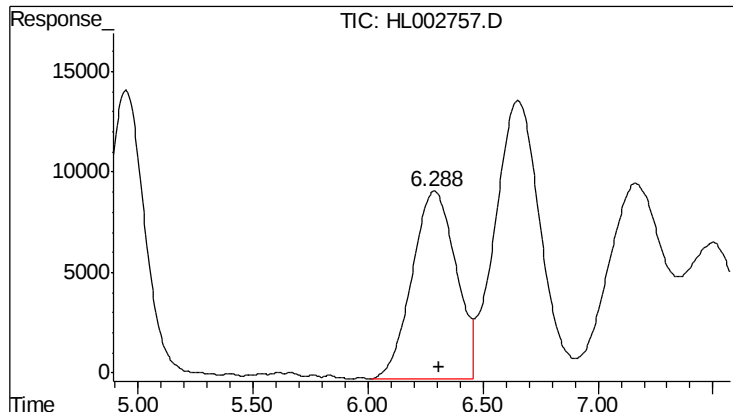
#3 RDX

R.T.: 1.788 min
 Delta R.T.: -0.005 min
 Response: 563826
 Conc: 103.36 ug/L



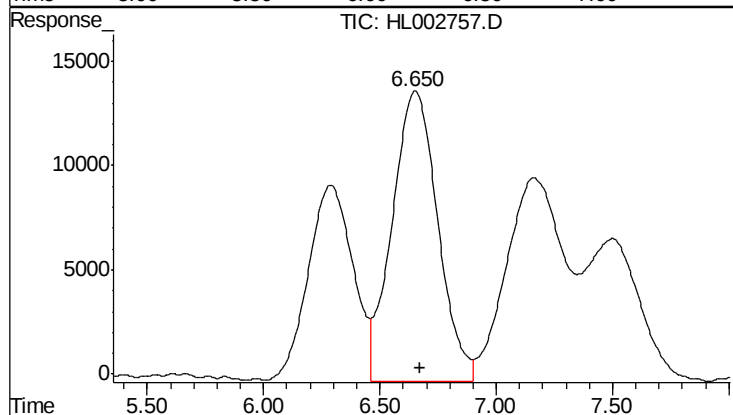
#4 1,3,5-Trinitrobenzene

R.T.: 2.779 min
 Delta R.T.: -0.006 min
 Response: 1834208
 Conc: 144.09 ug/L



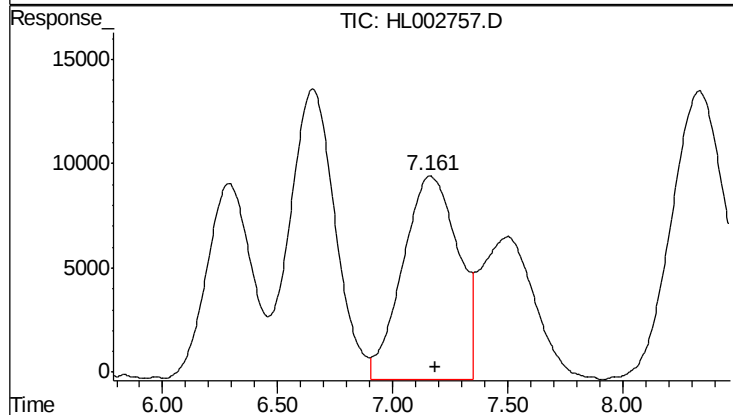
#5 Tetryl

R.T.: 6.290 min
Delta R.T.: -0.018 min
Response: 1248571
Conc: 137.97 ug/L



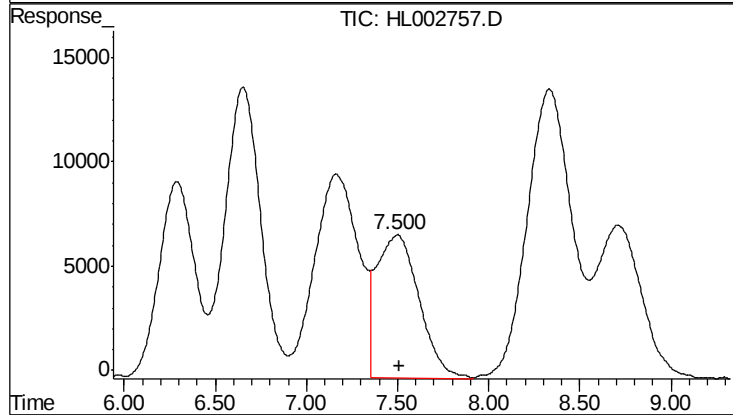
#6 2,4,6-Trinitrotoluene

R.T.: 6.652 min
Delta R.T.: -0.020 min
Response: 1903306
Conc: 160.00 ug/L



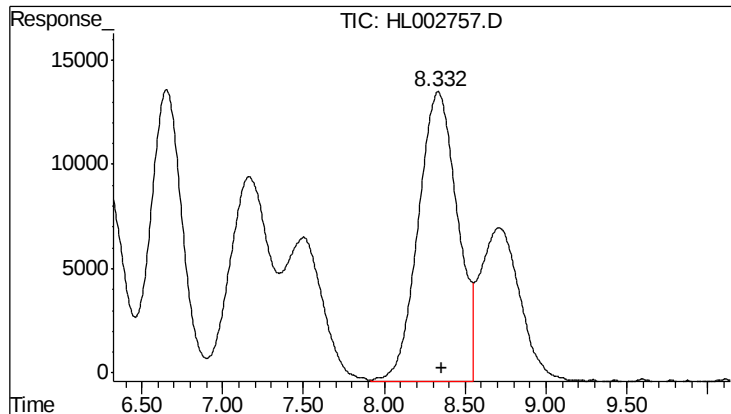
#7 2-Amino-4,6-dinitrotoluene

R.T.: 7.164 min
Delta R.T.: -0.024 min
Response: 1633497
Conc: 145.64 ug/L



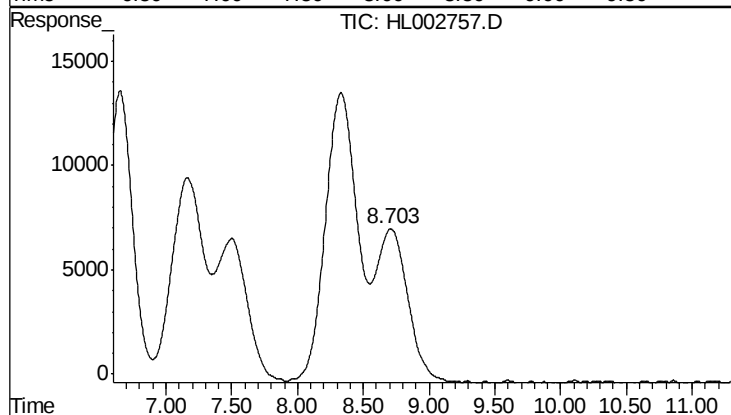
#8 4-Amino-2,6-dinitrotoluene

R.T.: 7.499 min
Delta R.T.: -0.013 min
Response: 1121228
Conc: 145.34 ug/L



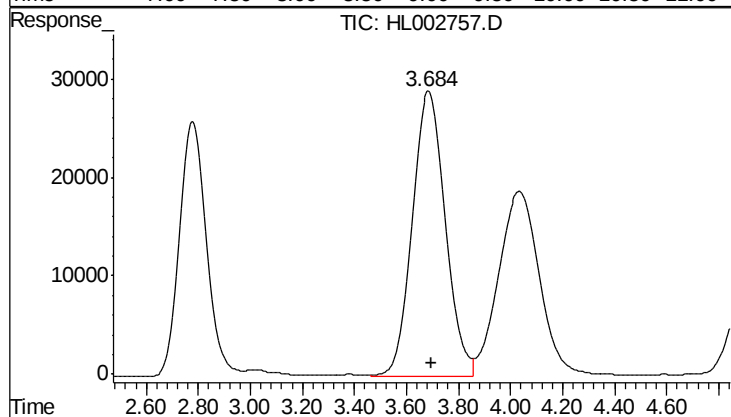
#9 2,4-Dinitrotoluene

R.T.: 8.334 min
Delta R.T.: -0.019 min
Response: 2341347
Conc: 137.95 ug/L



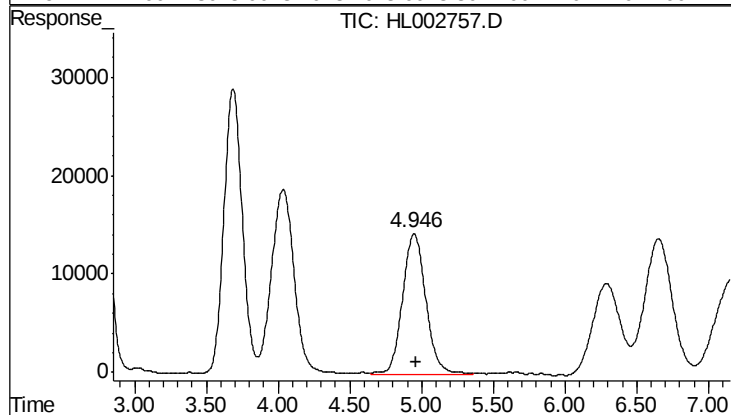
#10 2,6-Dinitrotoluene

R.T.: 8.710 min
Delta R.T.: -0.027 min
Response: 1268900
Conc: 143.14 ug/L



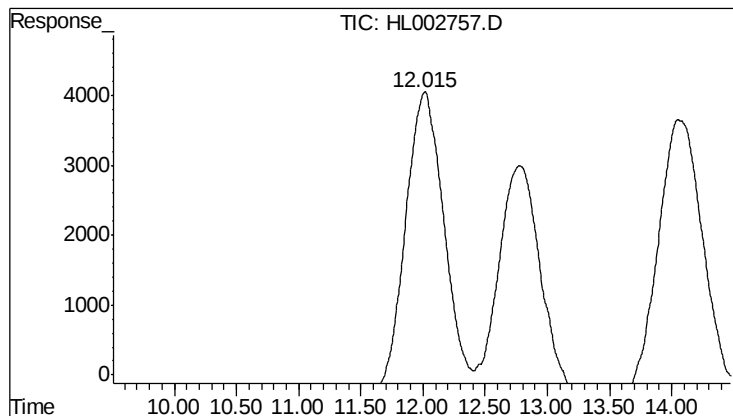
#11 1,3-Dinitrobenzene

R.T.: 3.686 min
Delta R.T.: -0.008 min
Response: 2578902
Conc: 143.56 ug/L



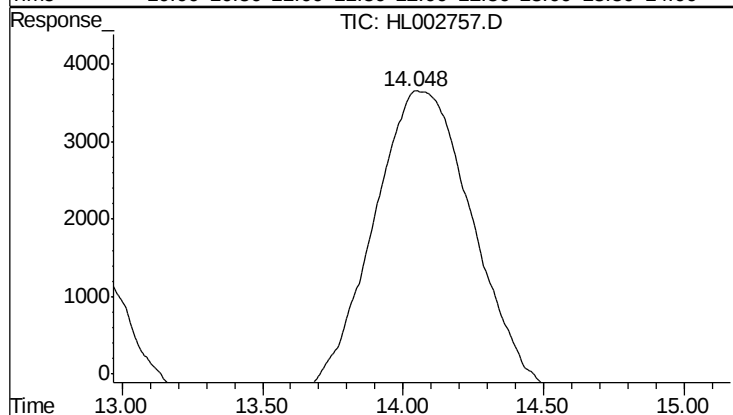
#12 Nitrobenzene

R.T.: 4.948 min
Delta R.T.: -0.011 min
Response: 1645137
Conc: 156.12 ug/L



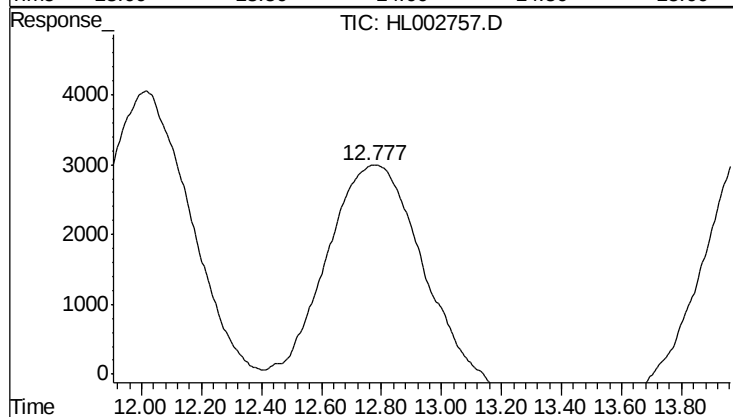
#13 2-Nitrotoluene

R.T.: 12.015 min
 Delta R.T.: -0.027 min
 Response: 1017044
 Conc: 146.03 ug/L



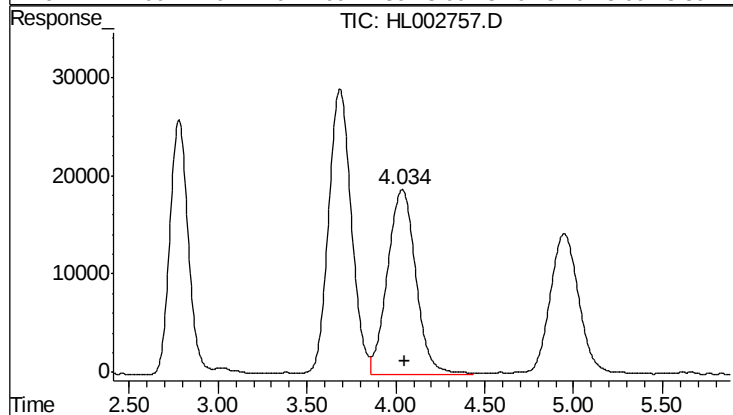
#14 3-Nitrotoluene

R.T.: 14.058 min
 Delta R.T.: -0.041 min
 Response: 1077674
 Conc: 150.73 ug/L



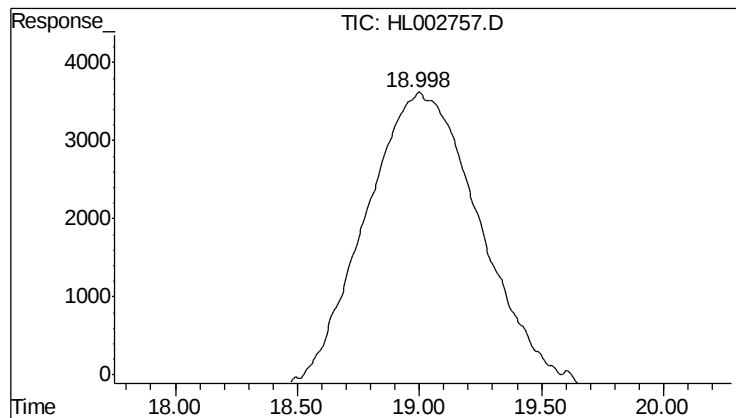
#15 4-Nitrotoluene

R.T.: 12.780 min
 Delta R.T.: -0.032 min
 Response: 857053
 Conc: 148.75 ug/L



#16 3,5-Dinitroaniline

R.T.: 4.036 min
 Delta R.T.: -0.013 min
 Response: 2080476
 Conc: 123.87 ug/L



#18 PETN

R.T.: 19.000 min
Delta R.T.: -0.068 min
Response: 1379863
Conc: 139.35 ug/L