

Data Path : X:\HPCHEM1\HPLC_L\Data\HL041212\
 Data File : HL002752.D
 Signal(s) : VWD1A.CH
 Acq On : 12-Apr-2012, 15:02
 Operator : HLM
 Sample : PB62276BS1
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Integration File: events.e
 Quant Time: Apr 16 06:47:50 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	1.387	723102	189.857 ug/L m
Spiked Amount 300.000	Range 37 - 149	Recovery	= 63.29%
Target Compounds			
2) T HMX	0.932	594706	135.641 ug/L
3) T RDX	1.788	806487	147.848 ug/L
4) T 1,3,5-Trinitrobenzene	2.779	1835483	144.191 ug/L
5) T Tetryl	6.290	1222272	135.063 ug/L
6) T 2,4,6-Trinitrotoluene	6.655	1930595	162.298 ug/L
7) T 2-Amino-4,6-dinitroto...	7.174	1658110	147.836 ug/L
8) T 4-Amino-2,6-dinitroto...	7.497	1137532	147.457 ug/L
9) T 2,4-Dinitrotoluene	8.334	2330295	137.301 ug/L
10) T 2,6-Dinitrotoluene	8.713	1240210	139.900 ug/L
11) T 1,3-Dinitrobenzene	3.687	2584972	143.896 ug/L
12) T Nitrobenzene	4.949	1619051	153.645 ug/L
13) T 2-Nitrotoluene	12.011	1025294	147.216 ug/L
14) T 3-Nitrotoluene	14.076	1082221	151.368 ug/L
15) T 4-Nitrotoluene	12.778	900148	156.232 ug/L
16) T 3,5-Dinitroaniline	4.038	2069708	123.227 ug/L
18) T PETN	19.025	1313809	132.679 ug/L

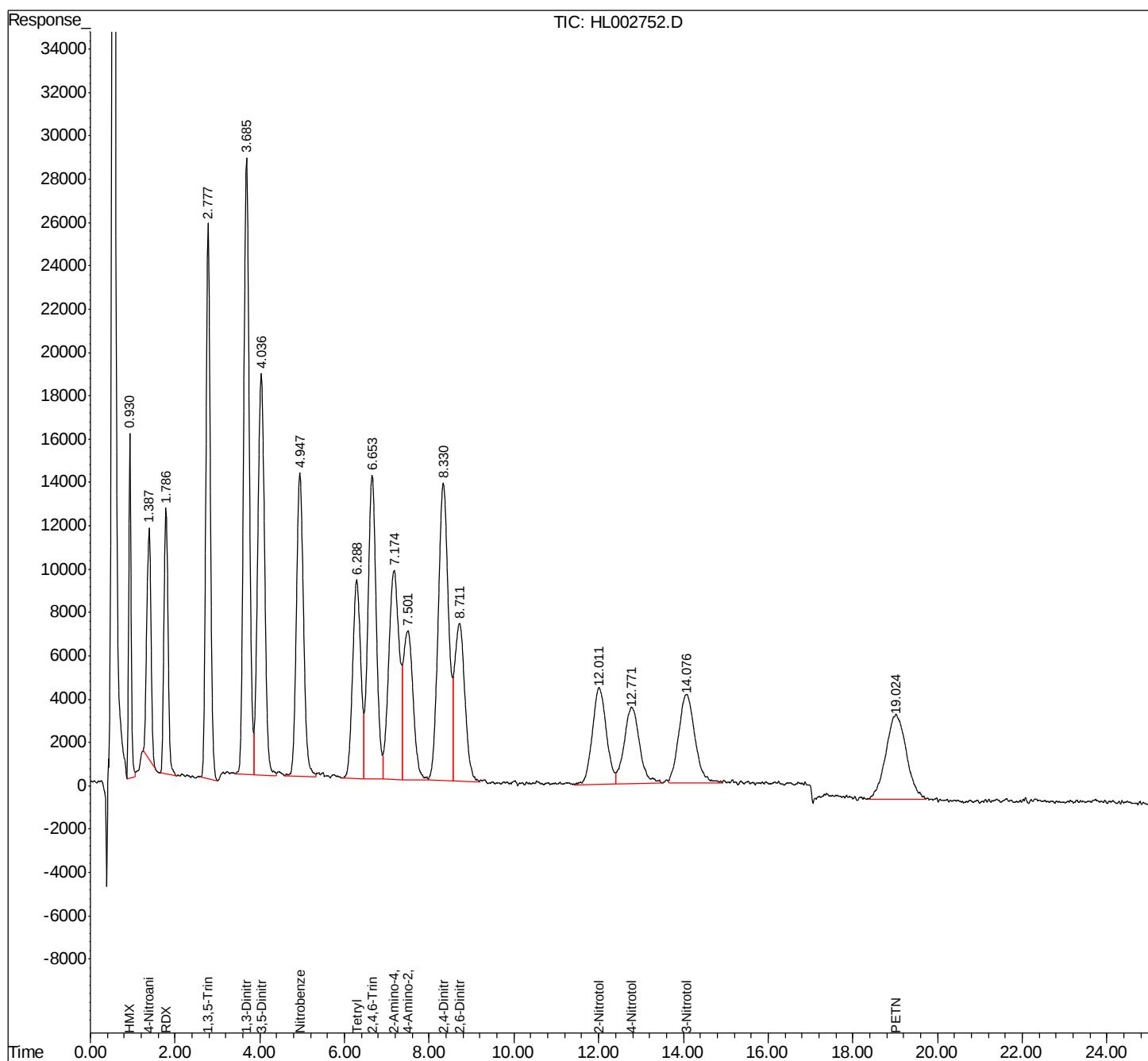
(f)=RT Delta > 1/2 Window

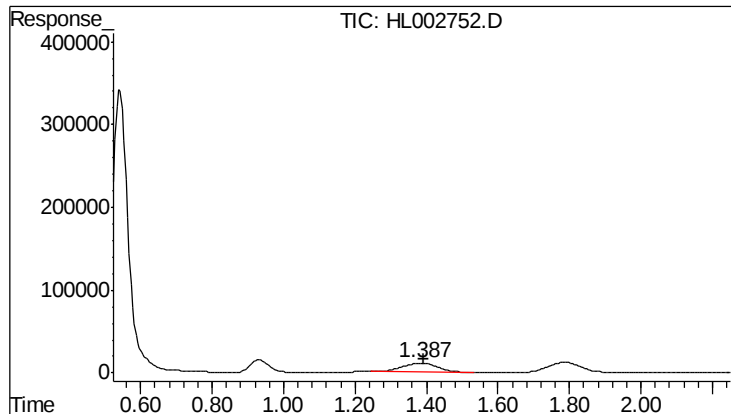
(m)=manual int.

Data Path : X:\HPCHEM1\HPLC_L\Data\HL041212\
Data File : HL002752.D
Signal(s) : VWD1A.CH
Acq On : 12-Apr-2012, 15:02
Operator : HLM
Sample : PB62276BS1
Misc :
ALS Vial : 12 Sample Multiplier: 1

Integration File: events.e
Quant Time: Apr 16 06:47:50 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

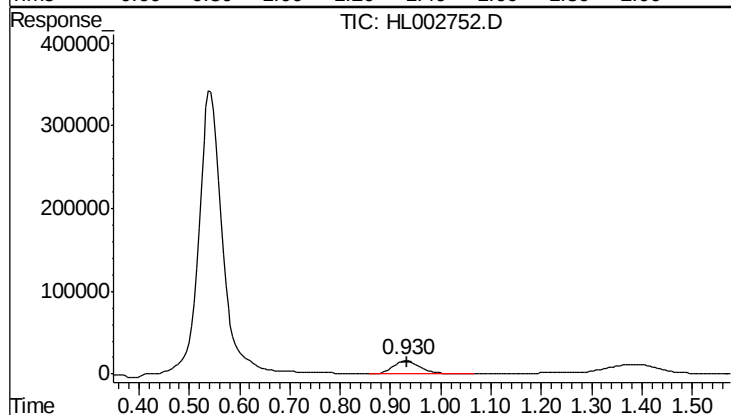
Volume Inj. :
Signal Phase :
Signal Info :





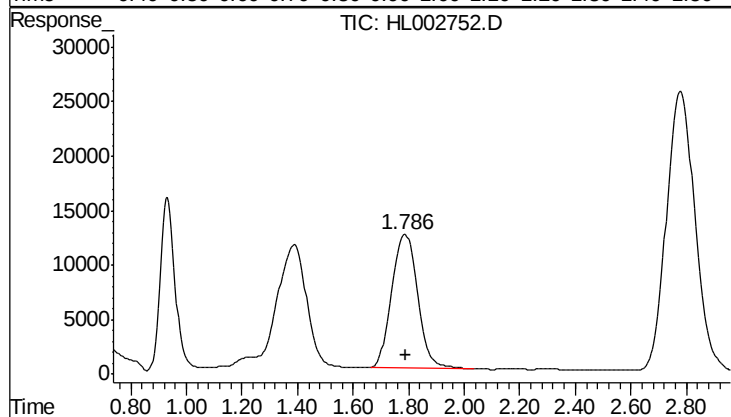
#1 4-Nitroaniline

R.T.: 1.387 min
Delta R.T.: -0.005 min
Response: 723102
Conc: 189.86 ug/L m



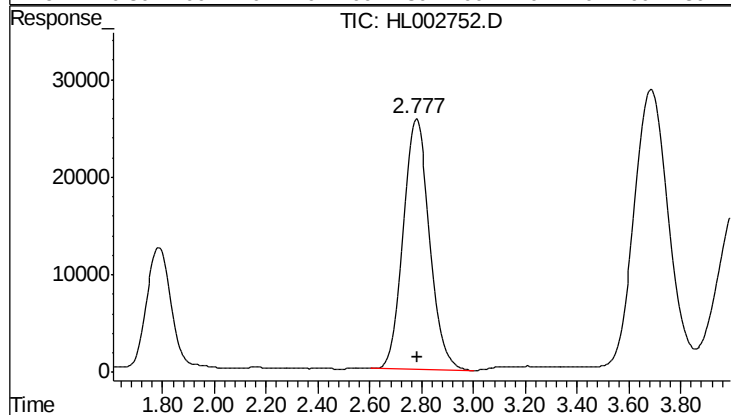
#2 HMX

R.T.: 0.932 min
Delta R.T.: -0.001 min
Response: 594706
Conc: 135.64 ug/L



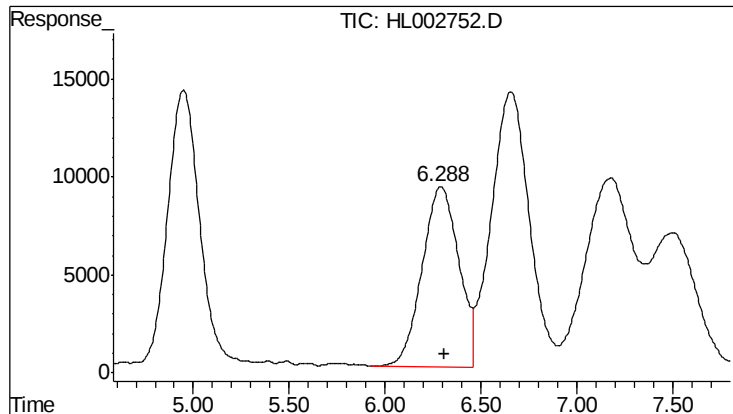
#3 RDX

R.T.: 1.788 min
Delta R.T.: -0.004 min
Response: 806487
Conc: 147.85 ug/L



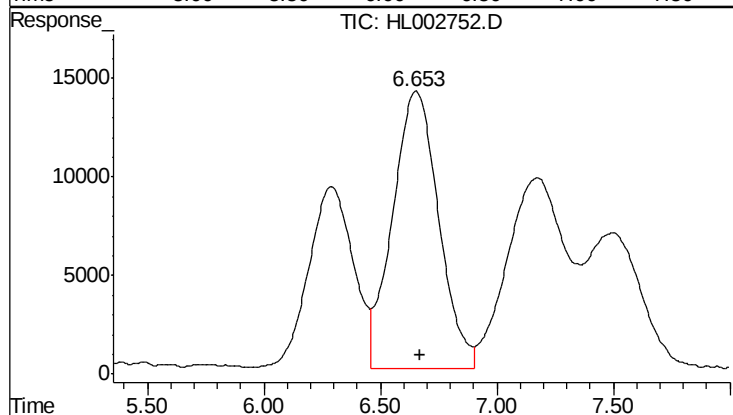
#4 1,3,5-Trinitrobenzene

R.T.: 2.779 min
Delta R.T.: -0.006 min
Response: 1835483
Conc: 144.19 ug/L



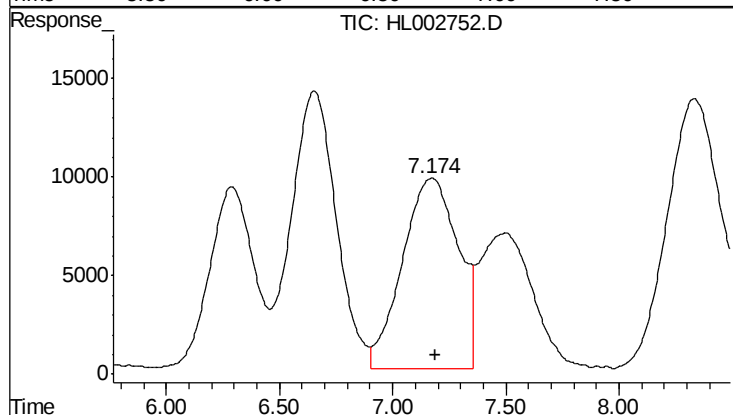
#5 Tetryl

R.T.: 6.290 min
Delta R.T.: -0.017 min
Response: 1222272
Conc: 135.06 ug/L



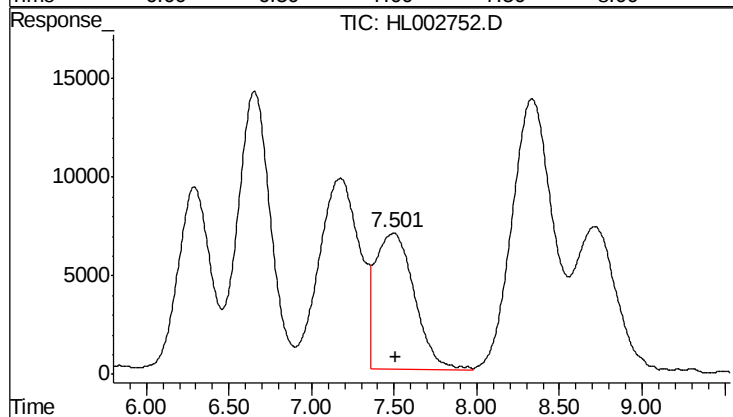
#6 2,4,6-Trinitrotoluene

R.T.: 6.655 min
Delta R.T.: -0.017 min
Response: 1930595
Conc: 162.30 ug/L



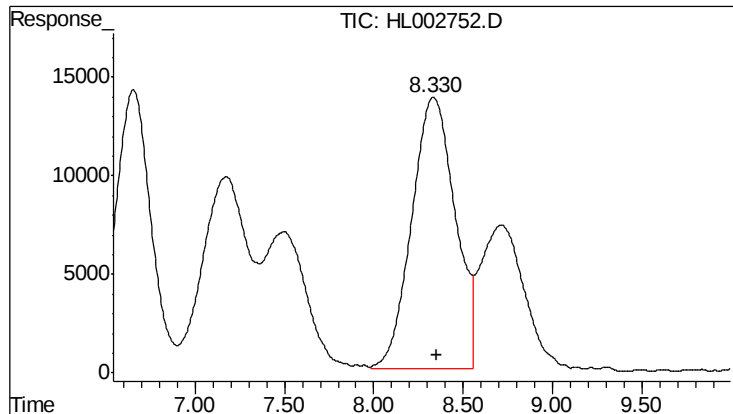
#7 2-Amino-4,6-dinitrotoluene

R.T.: 7.174 min
Delta R.T.: -0.015 min
Response: 1658110
Conc: 147.84 ug/L



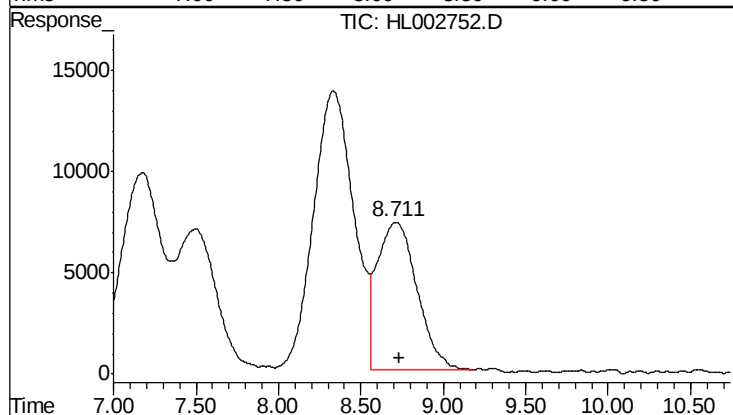
#8 4-Amino-2,6-dinitrotoluene

R.T.: 7.497 min
Delta R.T.: -0.015 min
Response: 1137532
Conc: 147.46 ug/L



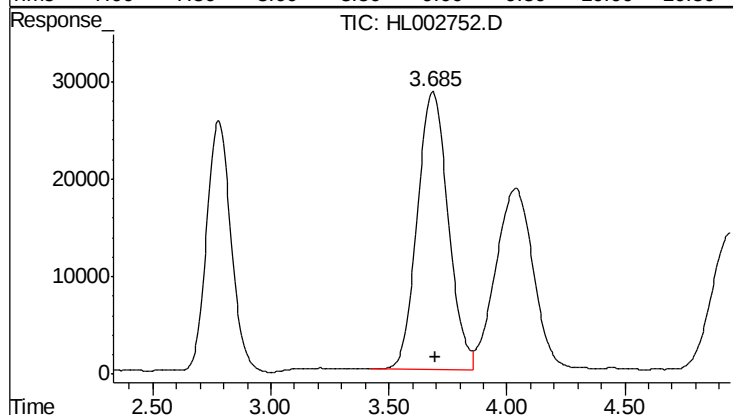
#9 2,4-Dinitrotoluene

R.T.: 8.334 min
Delta R.T.: -0.020 min
Response: 2330295
Conc: 137.30 ug/L



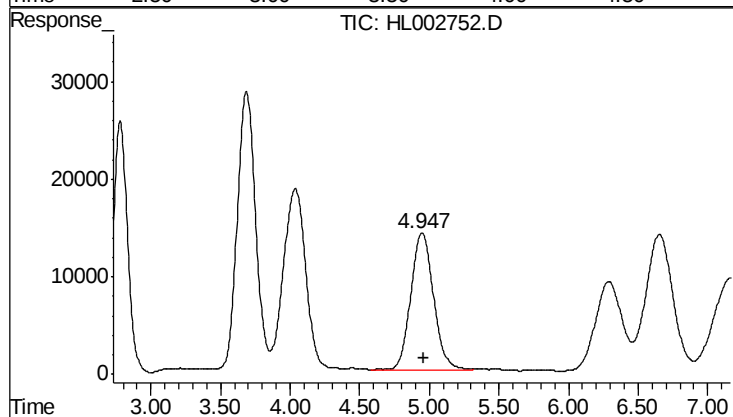
#10 2,6-Dinitrotoluene

R.T.: 8.713 min
Delta R.T.: -0.023 min
Response: 1240210
Conc: 139.90 ug/L



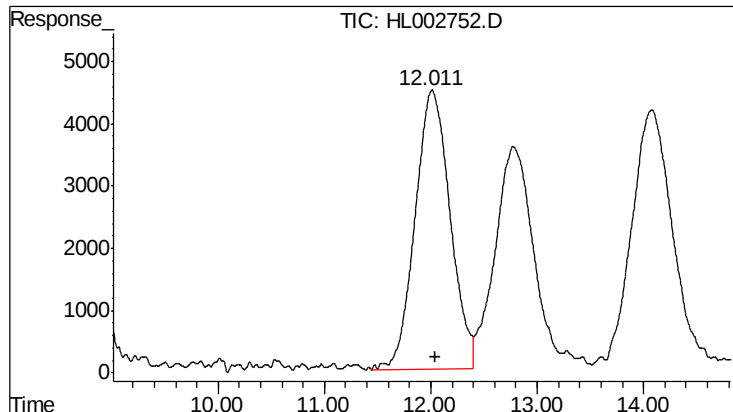
#11 1,3-Dinitrobenzene

R.T.: 3.687 min
Delta R.T.: -0.008 min
Response: 2584972
Conc: 143.90 ug/L



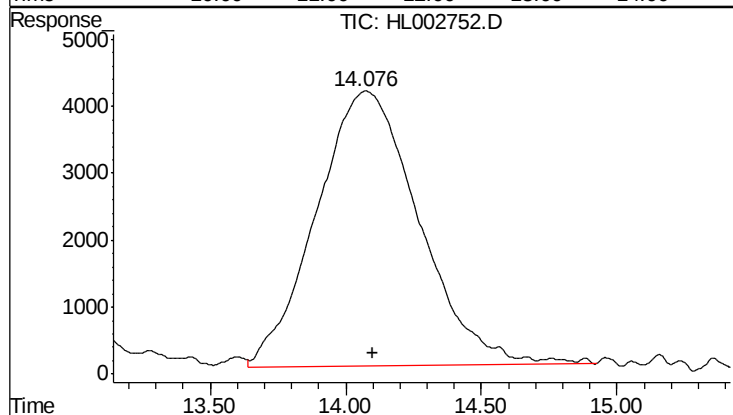
#12 Nitrobenzene

R.T.: 4.949 min
Delta R.T.: -0.011 min
Response: 1619051
Conc: 153.64 ug/L



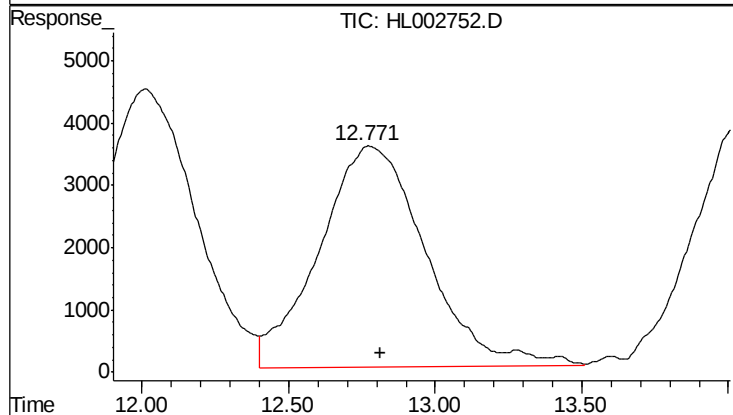
#13 2-Nitrotoluene

R.T.: 12.011 min
Delta R.T.: -0.032 min
Response: 1025294
Conc: 147.22 ug/L



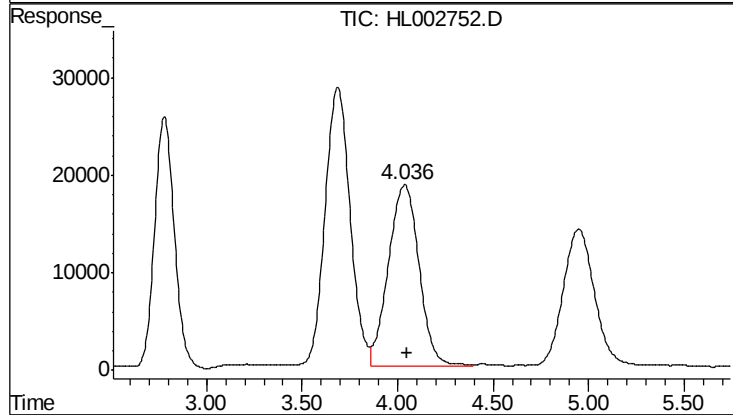
#14 3-Nitrotoluene

R.T.: 14.076 min
Delta R.T.: -0.023 min
Response: 1082221
Conc: 151.37 ug/L



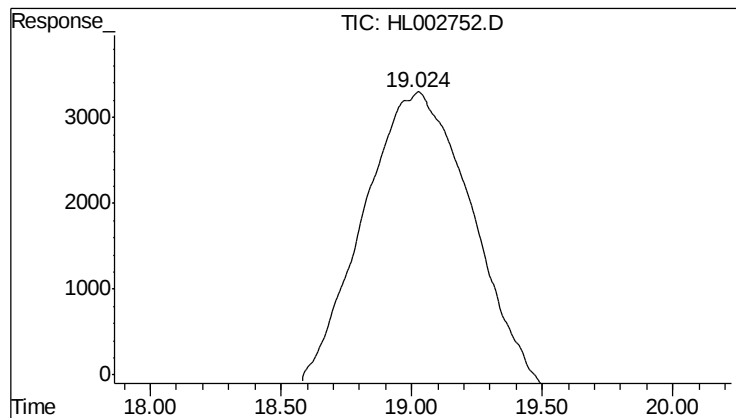
#15 4-Nitrotoluene

R.T.: 12.778 min
Delta R.T.: -0.034 min
Response: 900148
Conc: 156.23 ug/L



#16 3,5-Dinitroaniline

R.T.: 4.038 min
Delta R.T.: -0.011 min
Response: 2069708
Conc: 123.23 ug/L



#18 PETN

R.T.: 19.025 min
Delta R.T.: -0.043 min
Response: 1313809
Conc: 132.68 ug/L