

Data Path : S:\HPCHEM1\HPLC_L\Data\HL040312\
 Data File : HL002611.D
 Signal(s) : VWD1A.CH
 Acq On : 04-Apr-2012, 17:01
 Operator : HLM
 Sample : 8330-CCV
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Integration File: events.e
 Quant Time: Apr 07 01:53:59 2012
 Quant Method : H:\VOL1\HPLC\HPLC_L\METHODS\HL032912.M
 Quant Title : SW8330A/B Primary (Extend C18 3.5u 4.6x10mm)
 QLast Update : Tue Apr 03 15:27:42 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	1.408	3847170	1010.112 ug/L
Spiked Amount 300.000	Range 37 - 149	Recovery	= 336.70%#
Target Compounds			
2) T HMX	0.937	4078185	930.156 ug/L
3) T RDX	1.810	5593377	1025.399 ug/L
4) T 1,3,5-Trinitrobenzene	2.835	5982379	469.959 ug/L
5) T Tetryl	6.543	8577048	947.776 ug/L
6) T 2,4,6-Trinitrotoluene	6.887	5826133	489.781 ug/L
7) T 2-Amino-4,6-dinitroto...	7.410	5594504	498.803 ug/L
8) T 4-Amino-2,6-dinitroto...	7.773	3668508	475.545 ug/L
9) T 2,4-Dinitrotoluene	8.625	7871289	463.776 ug/L
10) T 2,6-Dinitrotoluene	9.034	4228236	476.960 ug/L
11) T 1,3-Dinitrobenzene	3.765	8454428	470.629 ug/L
12) T Nitrobenzene	5.065	5197073	493.192 ug/L
13) T 2-Nitrotoluene	12.462	6687709	960.249 ug/L m
14) T 3-Nitrotoluene	14.602	7064590	988.110 ug/L m
15) T 4-Nitrotoluene	13.265	5600454	972.027 ug/L m
16) T 3,5-Dinitroaniline	4.128	16722165	995.607 ug/L
18) T PETN	19.823	22703766	2292.805 ug/L

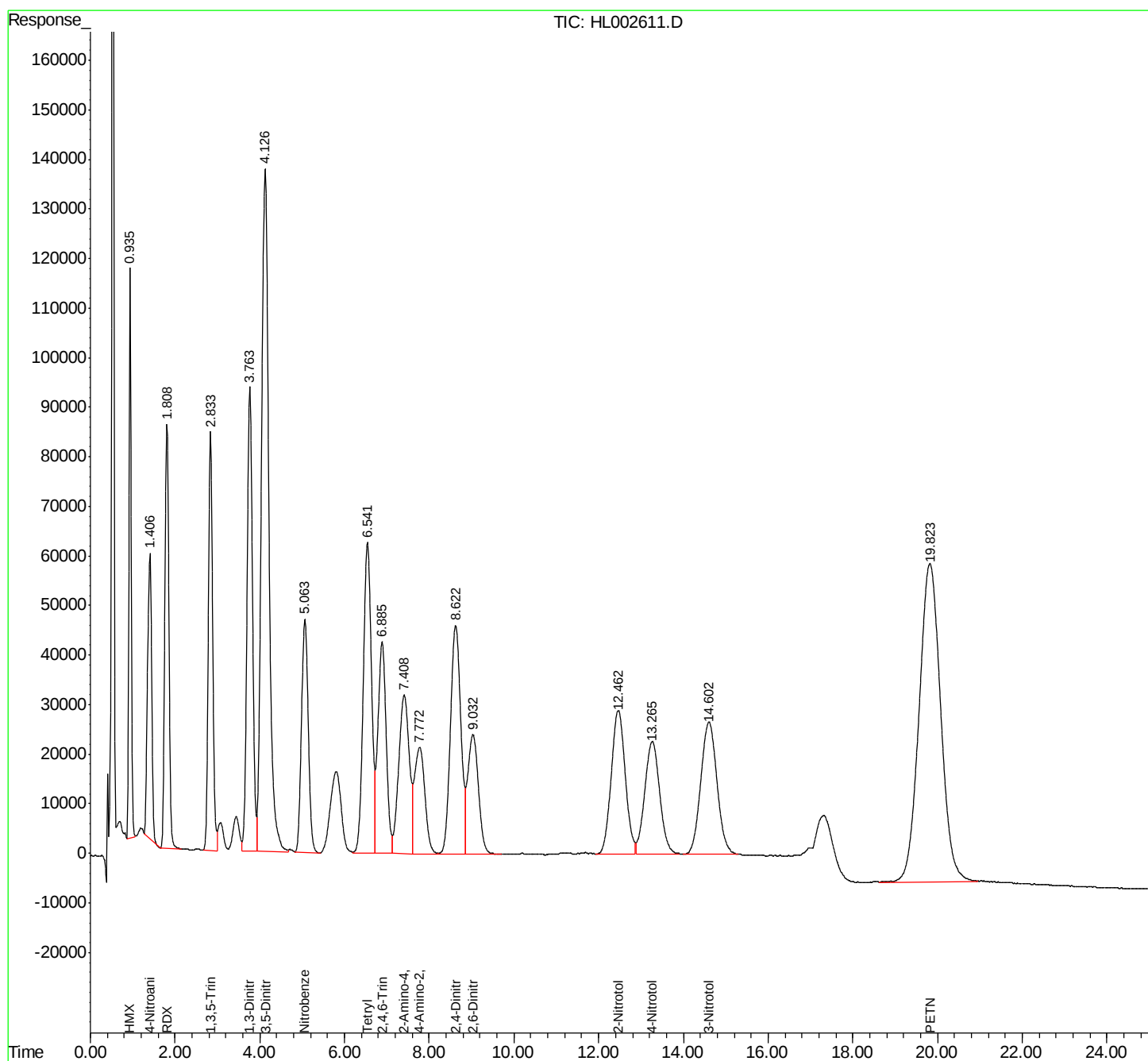
(f)=RT Delta > 1/2 Window

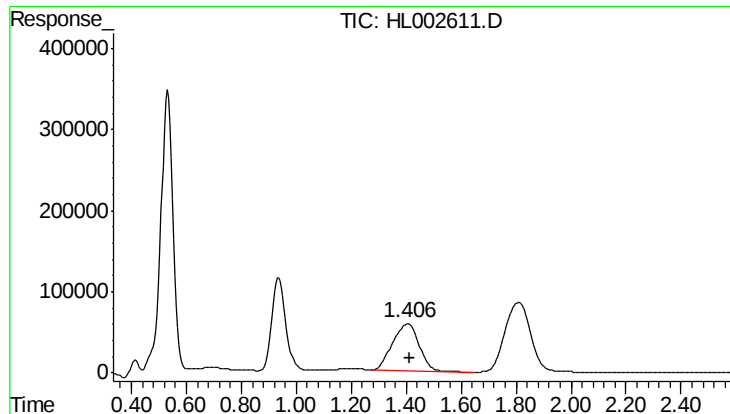
(m)=manual int.

Data Path : S:\HPCHEM1\HPLC_L\Data\HL040312\
Data File : HL002611.D
Signal(s) : VWD1A.CH
Acq On : 04-Apr-2012, 17:01
Operator : HLM
Sample : 8330-CCV
Misc :
ALS Vial : 2 Sample Multiplier: 1

Integration File: events.e
Quant Time: Apr 07 01:53:59 2012
Quant Method : H:\VOL1\HPLC\HPLC_L\METHODS\HL032912.M
Quant Title : SW8330A/B Primary (Extend C18 3.5u 4.6x10mm)
QLast Update : Tue Apr 03 15:27:42 2012
Response via : Initial Calibration
Integrator: ChemStation

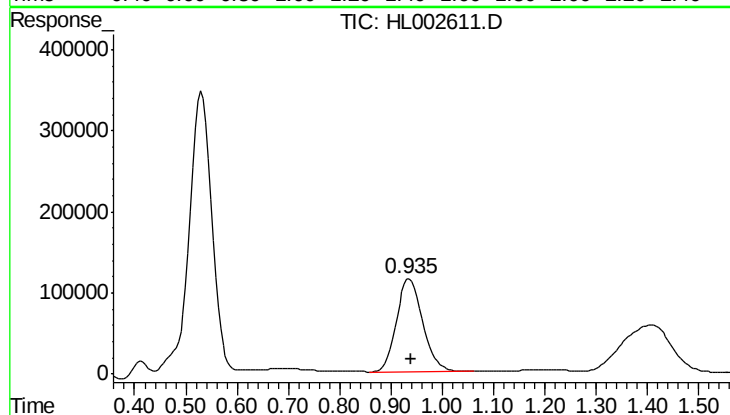
Volume Inj. :
Signal Phase :
Signal Info :





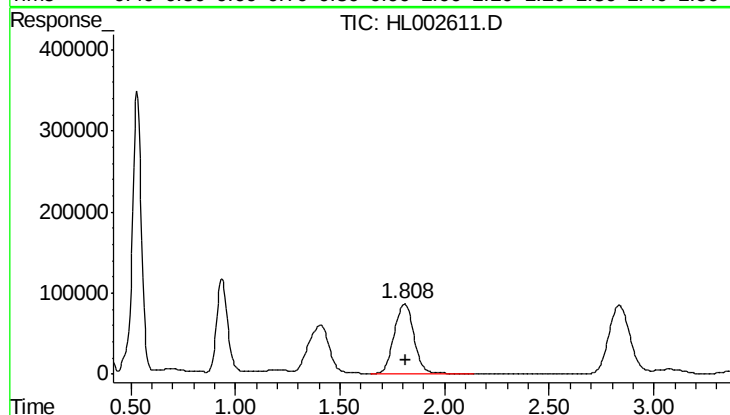
#1 4-Nitroaniline

R.T.: 1.408 min
 Delta R.T.: -0.005 min
 Response: 3847170
 Conc: 1010.11 ug/L



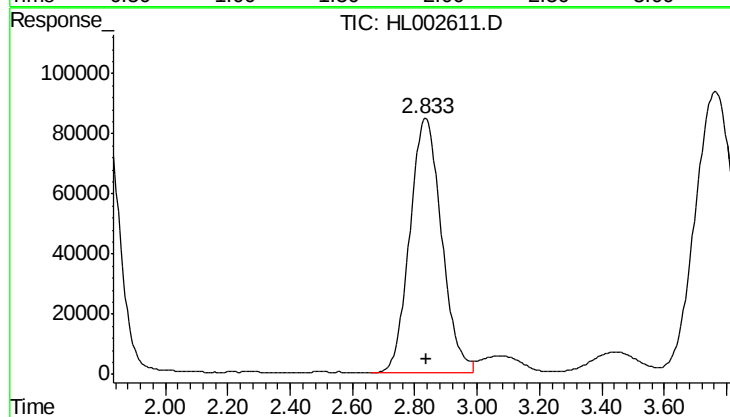
#2 HMX

R.T.: 0.937 min
 Delta R.T.: -0.002 min
 Response: 4078185
 Conc: 930.16 ug/L



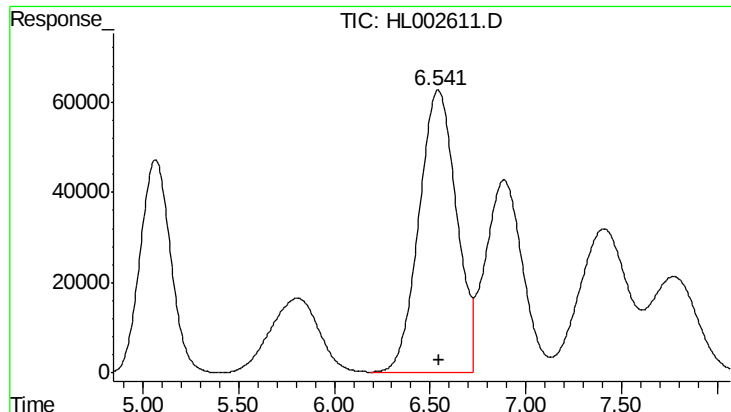
#3 RDX

R.T.: 1.810 min
 Delta R.T.: -0.005 min
 Response: 5593377
 Conc: 1025.40 ug/L



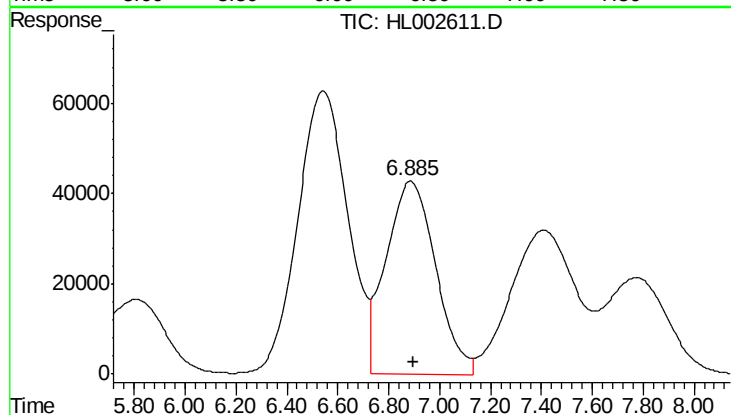
#4 1,3,5-Trinitrobenzene

R.T.: 2.835 min
 Delta R.T.: 0.000 min
 Response: 5982379
 Conc: 469.96 ug/L



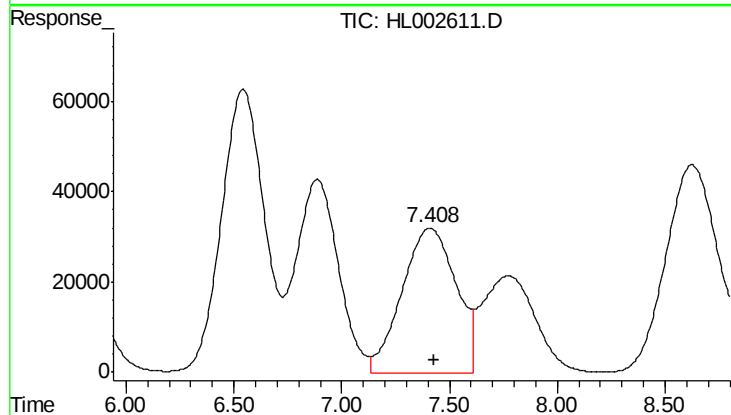
#5 Tetryl

R.T.: 6.543 min
Delta R.T.: -0.008 min
Response: 8577048
Conc: 947.78 ug/L



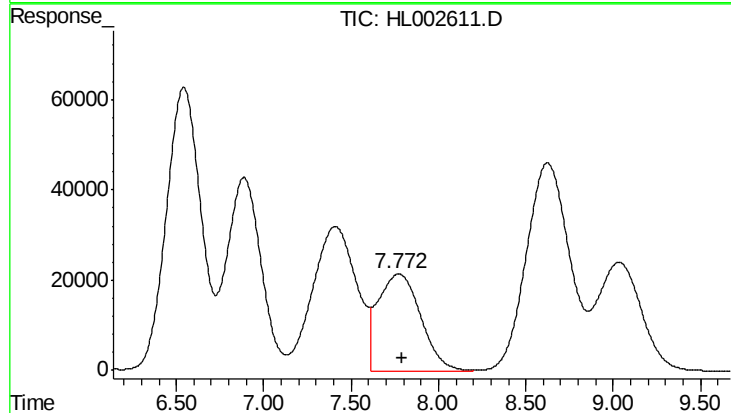
#6 2,4,6-Trinitrotoluene

R.T.: 6.887 min
Delta R.T.: -0.012 min
Response: 5826133
Conc: 489.78 ug/L



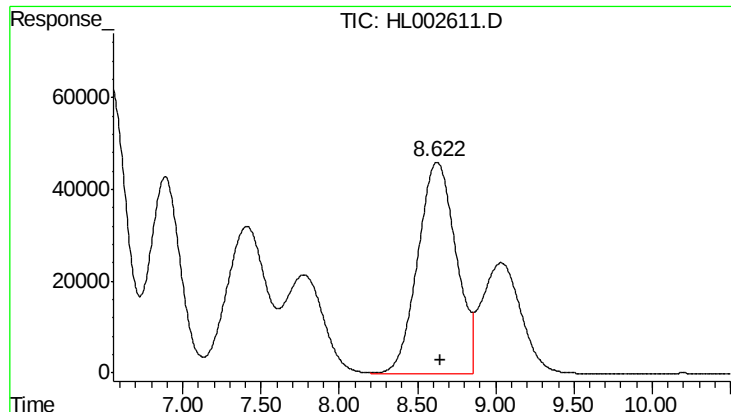
#7 2-Amino-4,6-dinitrotoluene

R.T.: 7.410 min
Delta R.T.: -0.017 min
Response: 5594504
Conc: 498.80 ug/L



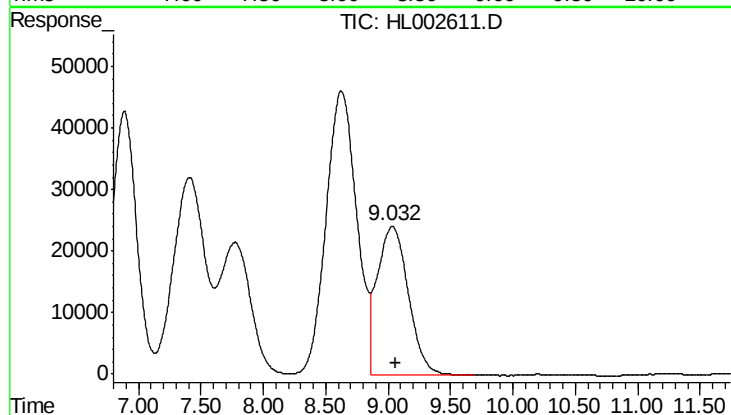
#8 4-Amino-2,6-dinitrotoluene

R.T.: 7.773 min
Delta R.T.: -0.020 min
Response: 3668508
Conc: 475.54 ug/L



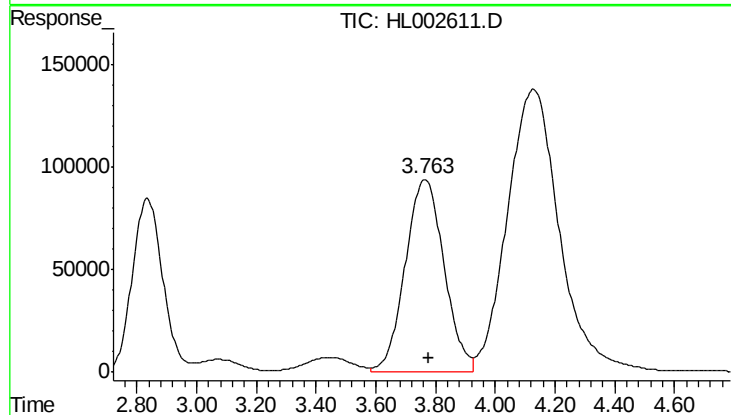
#9 2,4-Dinitrotoluene

R.T.: 8.625 min
Delta R.T.: -0.022 min
Response: 7871289
Conc: 463.78 ug/L



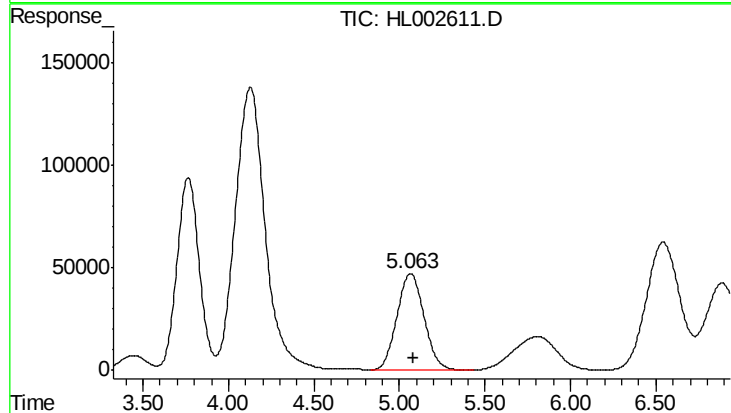
#10 2,6-Dinitrotoluene

R.T.: 9.034 min
Delta R.T.: -0.024 min
Response: 4228236
Conc: 476.96 ug/L



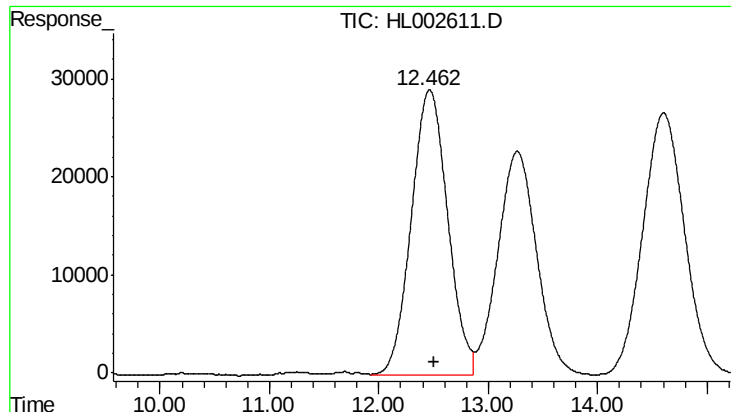
#11 1,3-Dinitrobenzene

R.T.: 3.765 min
Delta R.T.: -0.011 min
Response: 8454428
Conc: 470.63 ug/L



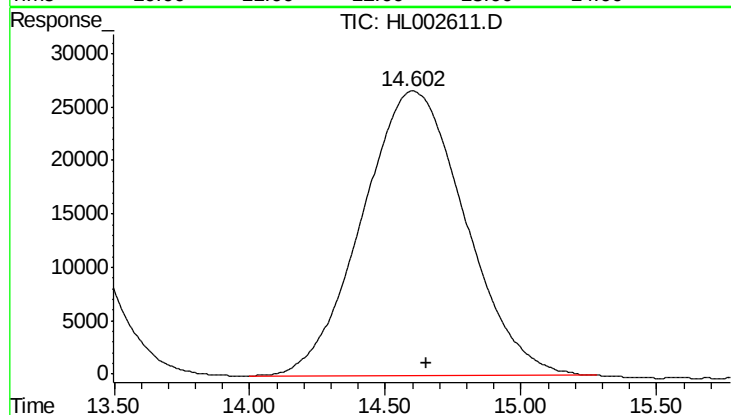
#12 Nitrobenzene

R.T.: 5.065 min
Delta R.T.: -0.018 min
Response: 5197073
Conc: 493.19 ug/L



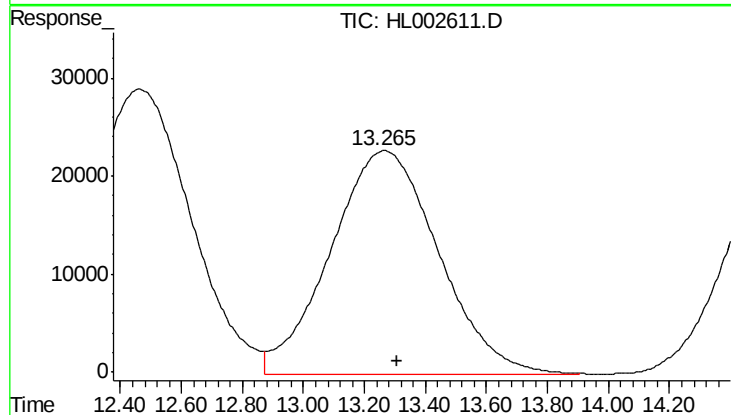
#13 2-Nitrotoluene

R.T.: 12.462 min
Delta R.T.: -0.045 min
Response: 6687709
Conc: 960.25 ug/L m



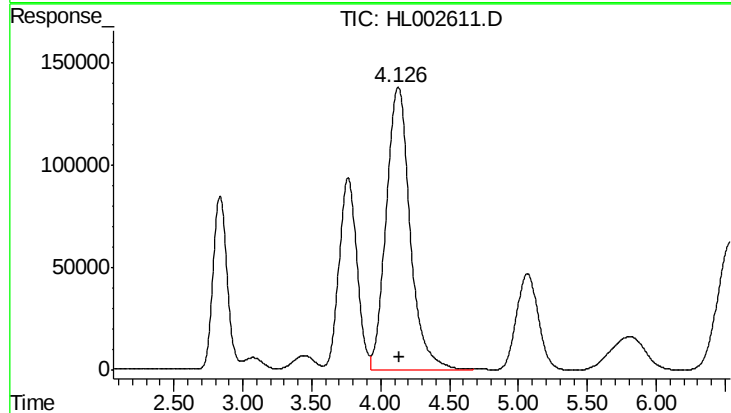
#14 3-Nitrotoluene

R.T.: 14.602 min
Delta R.T.: -0.050 min
Response: 7064590
Conc: 988.11 ug/L m



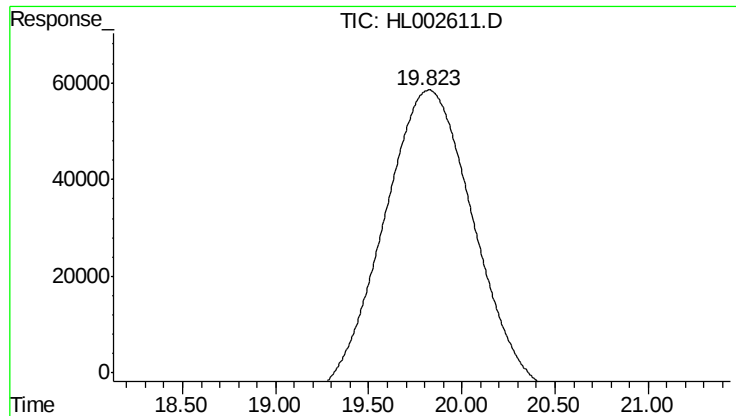
#15 4-Nitrotoluene

R.T.: 13.265 min
Delta R.T.: -0.043 min
Response: 5600454
Conc: 972.03 ug/L m



#16 3,5-Dinitroaniline

R.T.: 4.128 min
Delta R.T.: -0.010 min
Response: 16722165
Conc: 995.61 ug/L



#18 PETN

R.T.: 19.823 min
Delta R.T.: -0.030 min
Response: 22703766
Conc: 2292.80 ug/L