

Data Path : X:\HPCHEM1\HPLC_L\Data\HL050312\
 Data File : HL002918.D
 Signal(s) : VWD1A.CH
 Acq On : 03-May-2012, 20:57
 Operator : HLM
 Sample : 8330-3
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Integration File: events.e
 Quant Time: May 05 07:34:43 2012
 Quant Method : X:\HPCHEM1\HPLC_L\methods\HL050312.M
 Quant Title : SW8330A/B Primary (Extend C18 3.5u 4.6x10mm)
 QLast Update : Fri May 04 10:29:09 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	1.397f	1911958	522.556 ug/L
Spiked Amount 300.000	Range 37 - 149	Recovery	= 174.19%#
Target Compounds			
2) T HMX	0.934f	2485882	581.777 ug/L
3) T RDX	1.797f	2970093	526.572 ug/L
4) T 1,3,5-Trinitrobenzene	2.805f	3148331	251.047 ug/L
5) T Tetryl	6.370f	4475815	498.301 ug/L
6) T 2,4,6-Trinitrotoluene	6.738f	3099372	257.770 ug/L
7) T 2-Amino-4,6-dinitroto...	7.250f	2912193	264.207 ug/L
8) T 4-Amino-2,6-dinitroto...	7.585f	1919875	253.597 ug/L
9) T 2,4-Dinitrotoluene	8.434f	4109448	253.180 ug/L
11) T 1,3-Dinitrobenzene	3.717f	4453741	253.576 ug/L
12) T Nitrobenzene	4.992f	2889782	261.591 ug/L
13) T 2-Nitrotoluene	12.162f	3503618	503.959 ug/L
14) T 3-Nitrotoluene	14.252f	3847783	511.064 ug/L
15) T 4-Nitrotoluene	12.938f	2951855	500.938 ug/L
16) T 3,5-Dinitroaniline	4.074f	9202711	515.936 ug/L
17) T Nitroglycerin	6.370f	4475815	76235.257 ug/L
18) T PETN	19.236f	11912098	1168.701 ug/L

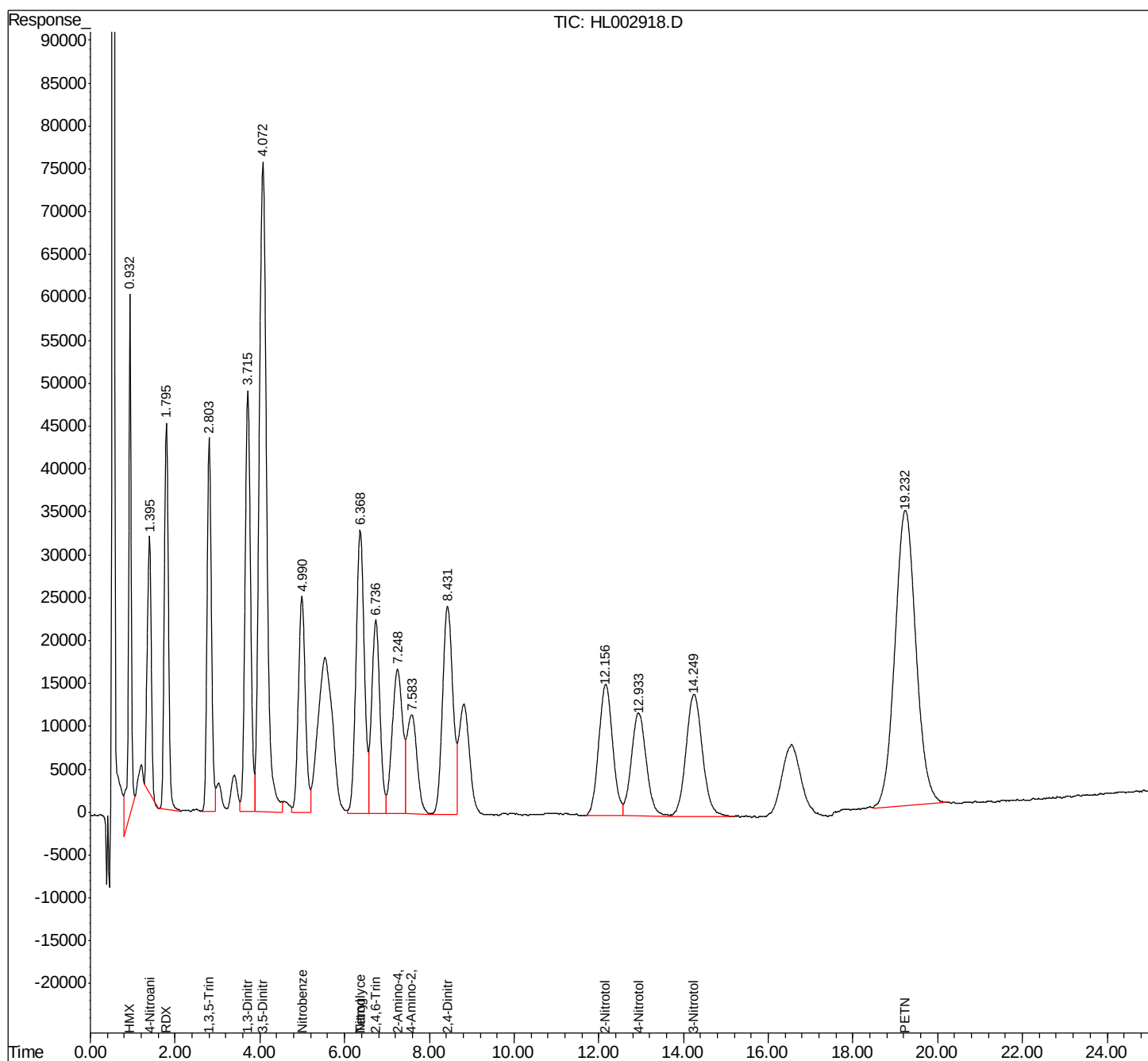
(f)=RT Delta > 1/2 Window

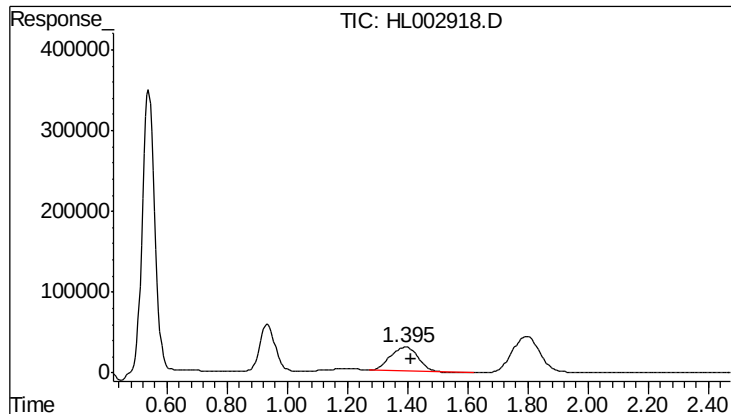
(m)=manual int.

Data Path : X:\HPCHEM1\HPLC_L\Data\HL050312\
Data File : HL002918.D
Signal(s) : VWD1A.CH
Acq On : 03-May-2012, 20:57
Operator : HLM
Sample : 8330-3
Misc :
ALS Vial : 5 Sample Multiplier: 1

Integration File: events.e
Quant Time: May 05 07:34:43 2012
Quant Method : X:\HPCHEM1\HPLC_L\methods\HL050312.M
Quant Title : SW8330A/B Primary (Extend C18 3.5u 4.6x10mm)
QLast Update : Fri May 04 10:29:09 2012
Response via : Initial Calibration
Integrator: ChemStation

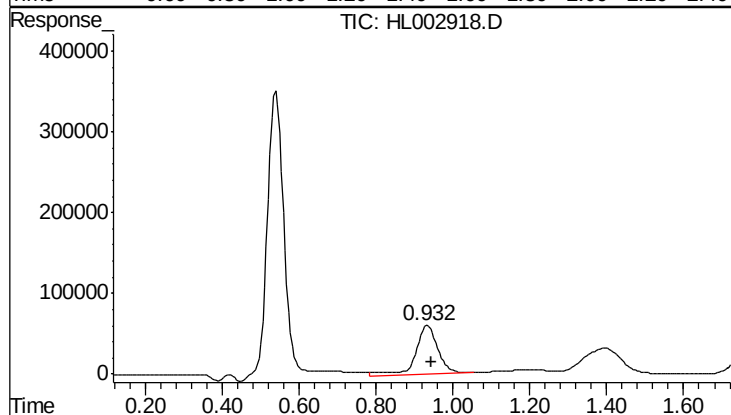
Volume Inj. :
Signal Phase :
Signal Info :





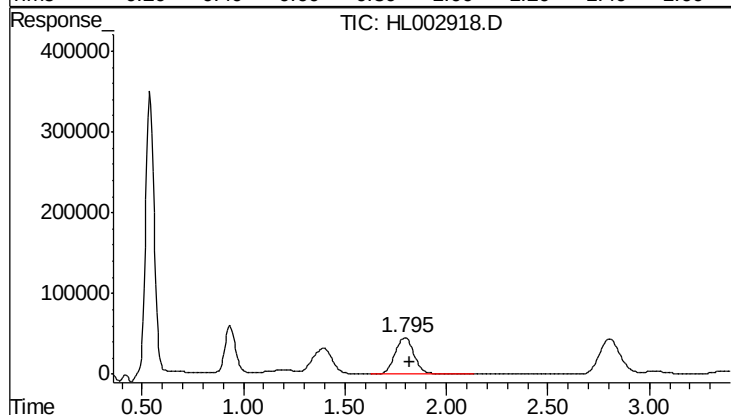
#1 4-Nitroaniline

R.T.: 1.397 min
 Delta R.T.: -0.016 min
 Response: 1911958
 Conc: 522.56 ug/L



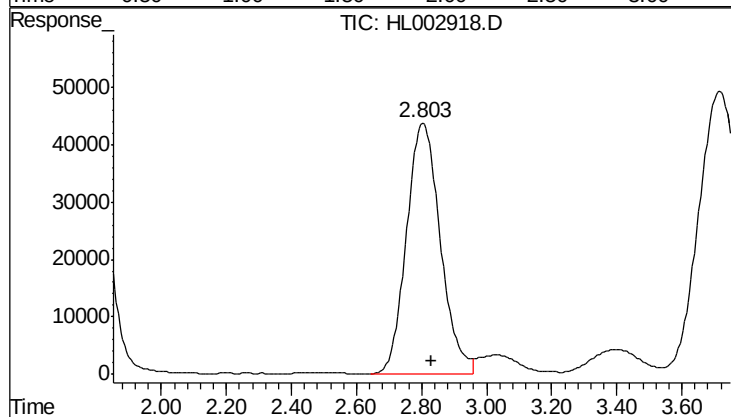
#2 HMX

R.T.: 0.934 min
 Delta R.T.: -0.011 min
 Response: 2485882
 Conc: 581.78 ug/L



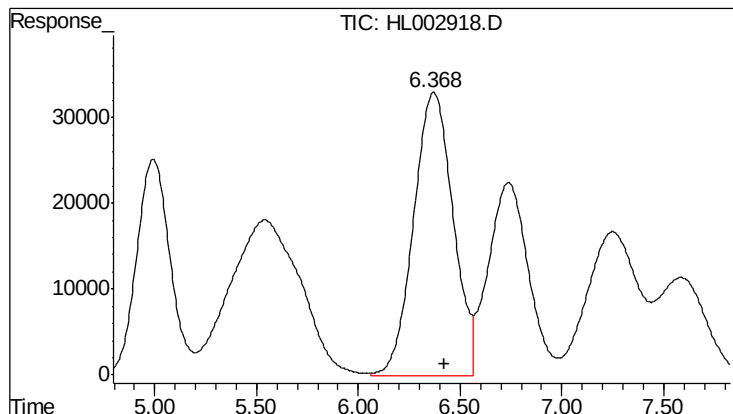
#3 RDX

R.T.: 1.797 min
 Delta R.T.: -0.019 min
 Response: 2970093
 Conc: 526.57 ug/L



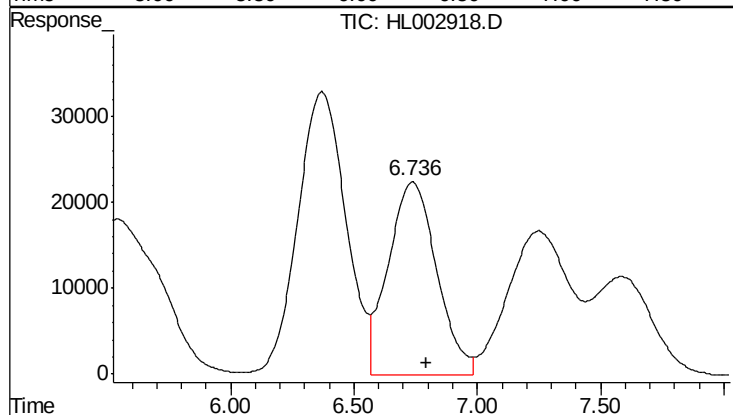
#4 1,3,5-Trinitrobenzene

R.T.: 2.805 min
 Delta R.T.: -0.027 min
 Response: 3148331
 Conc: 251.05 ug/L



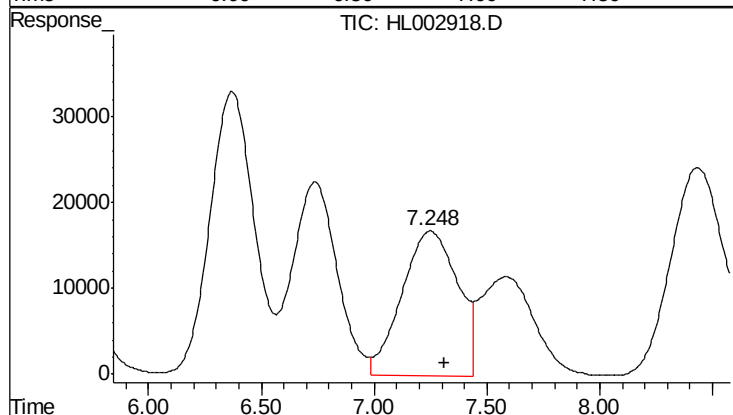
#5 Tetryl

R.T.: 6.370 min
Delta R.T.: -0.054 min
Response: 4475815
Conc: 498.30 ug/L



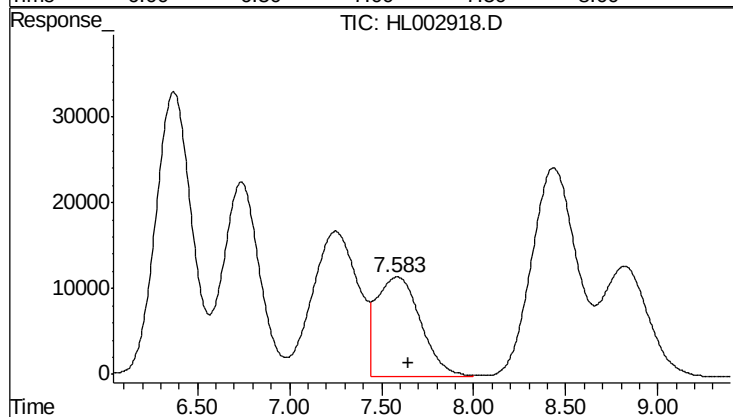
#6 2,4,6-Trinitrotoluene

R.T.: 6.738 min
Delta R.T.: -0.058 min
Response: 3099372
Conc: 257.77 ug/L



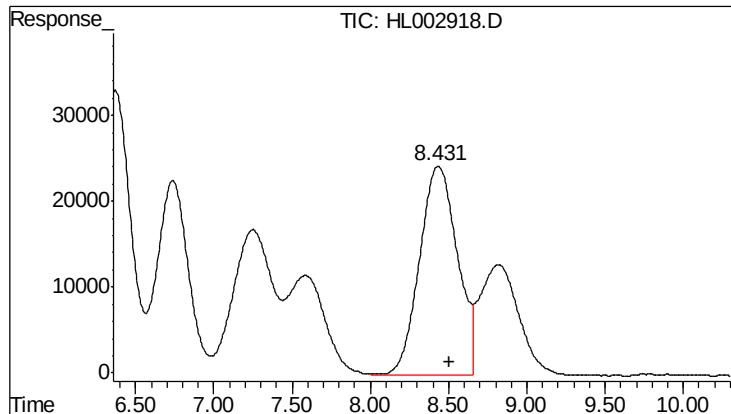
#7 2-Amino-4,6-dinitrotoluene

R.T.: 7.250 min
Delta R.T.: -0.064 min
Response: 2912193
Conc: 264.21 ug/L



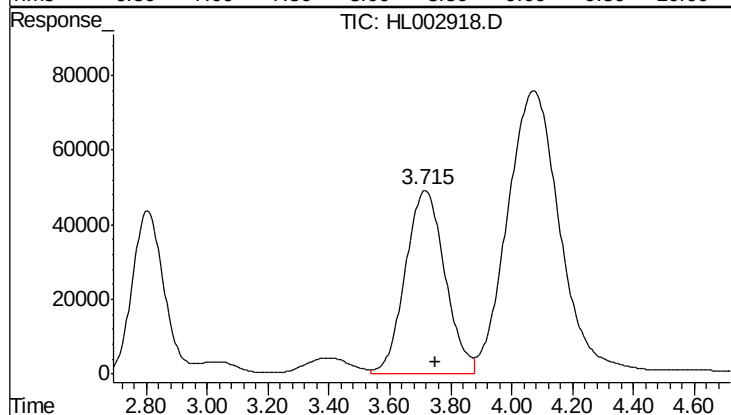
#8 4-Amino-2,6-dinitrotoluene

R.T.: 7.585 min
Delta R.T.: -0.064 min
Response: 1919875
Conc: 253.60 ug/L



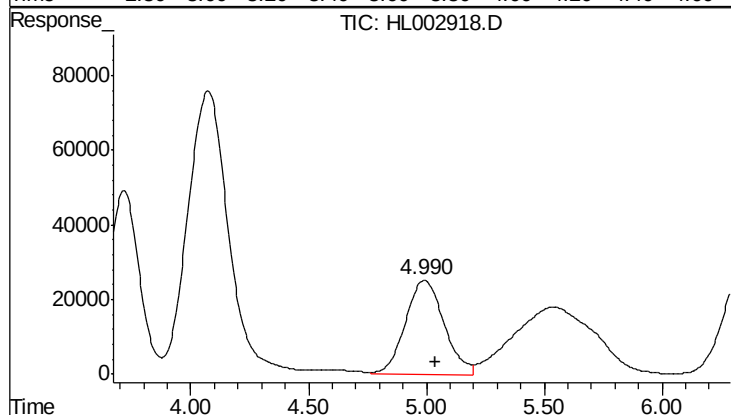
#9 2,4-Dinitrotoluene

R.T.: 8.434 min
Delta R.T.: -0.072 min
Response: 4109448
Conc: 253.18 ug/L



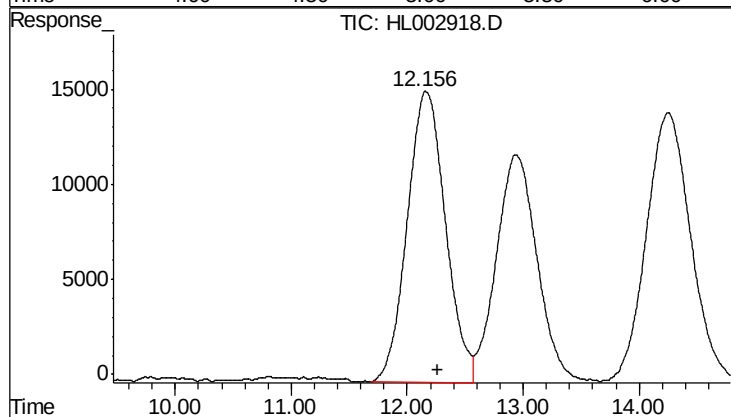
#11 1,3-Dinitrobenzene

R.T.: 3.717 min
Delta R.T.: -0.035 min
Response: 4453741
Conc: 253.58 ug/L



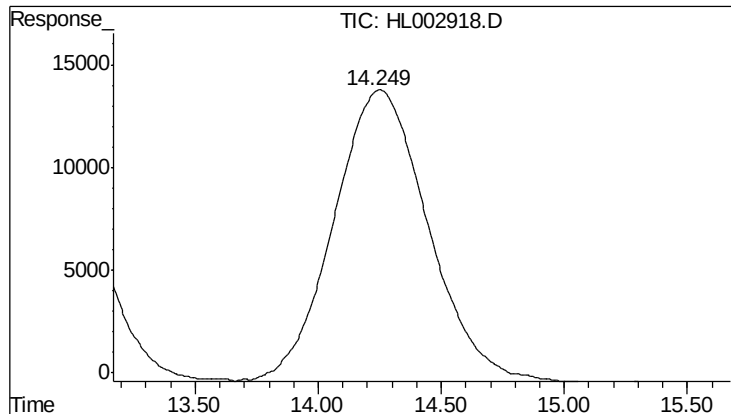
#12 Nitrobenzene

R.T.: 4.992 min
Delta R.T.: -0.045 min
Response: 2889782
Conc: 261.59 ug/L



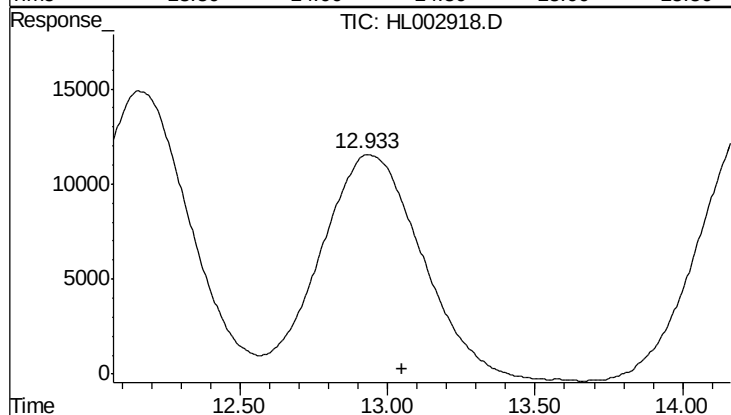
#13 2-Nitrotoluene

R.T.: 12.162 min
Delta R.T.: -0.103 min
Response: 3503618
Conc: 503.96 ug/L



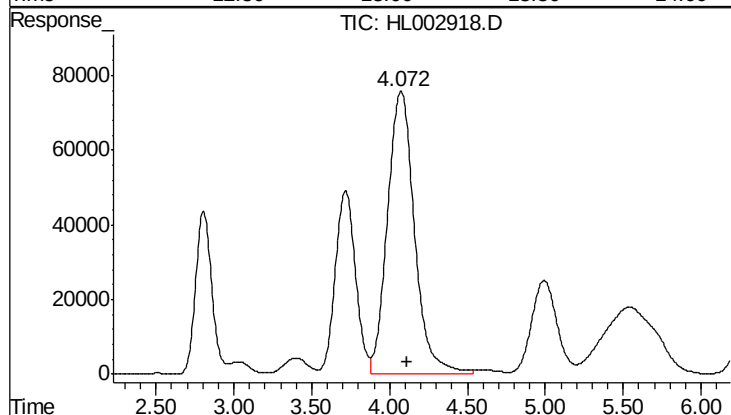
#14 3-Nitrotoluene

R.T.: 14.252 min
Delta R.T.: -0.114 min
Response: 3847783
Conc: 511.06 ug/L



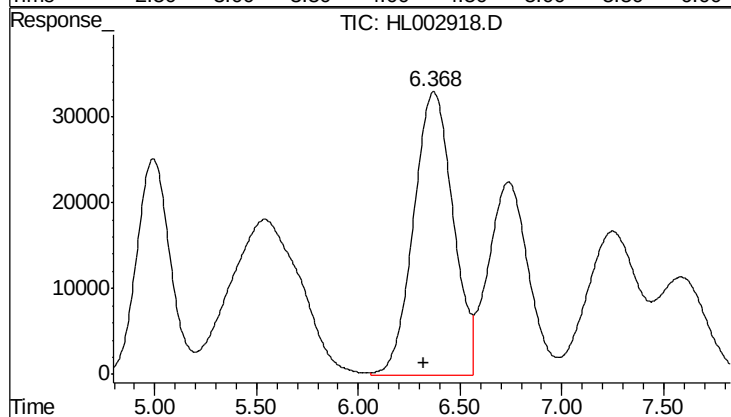
#15 4-Nitrotoluene

R.T.: 12.938 min
Delta R.T.: -0.111 min
Response: 2951855
Conc: 500.94 ug/L



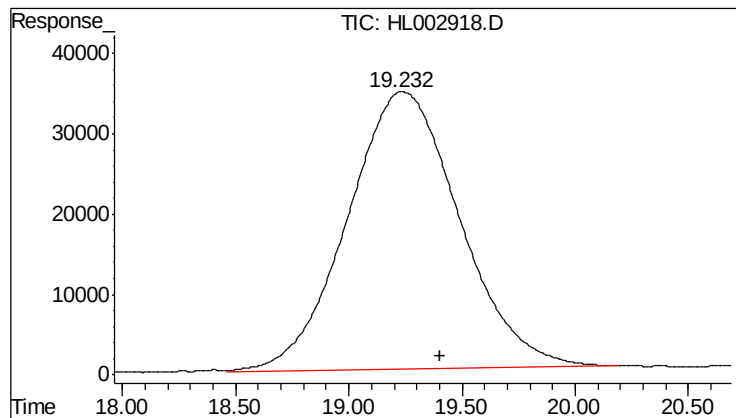
#16 3,5-Dinitroaniline

R.T.: 4.074 min
Delta R.T.: -0.036 min
Response: 9202711
Conc: 515.94 ug/L



#17 Nitroglycerin

R.T.: 6.370 min
Delta R.T.: 0.050 min
Response: 4475815
Conc: 76235.26 ug/L



#18 PETN

R.T.: 19.236 min
Delta R.T.: -0.167 min
Response: 11912098
Conc: 1168.70 ug/L