

Data Path : Z:\HPCHEM1\HPLC_L\Data\HL020613\
 Data File : HL005014.D
 Signal(s) : VWD1A.CH
 Acq On : 06-Feb-2013, 17:13
 Operator : QM
 Sample : MDL-W-05
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Feb 08 07:46:47 2013
 Quant Method : Z:\HPCHEM1\HPLC_L\METHODS\HL020613.M
 Quant Title :
 QLast Update : Thu Feb 07 11:25:51 2013
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 50 ul
 Signal Phase : ZORBAX Extend-C18
 Signal Info : 4.6 X 100mm 3.5-Micron 80A

Compound		R.T.	Response	Conc Units

System Monitoring Compounds				
1) S	4-Nitroaniline	1.454	1253057	327.159 ug/L
Target Compounds				
2) T	HMX	0.970	38908	9.331 ug/L m
3) T	RDX	1.887	45918	9.606 ug/L m
4) T	1,3,5-Trinitrobenzene	2.946	77262	7.370 ug/L m
5) T	1,3-Dinitrobenzene	3.933	169794	11.074 ug/L m
6) T	Nitrobenzene	5.272	78223	8.211 ug/L m
7) T	Tetryl	6.775	20622	3.159 ug/L m
8) T	2,4,6-Trinitrotoluene	7.292	119475	10.764 ug/L m
9) T	2-Amino-4,6-dinitroto...	7.936	132971	12.108 ug/L m
10) T	4-Amino-2,6-dinitroto...	8.129	90093	14.185 ug/L m
11) T	2,4-Dinitrotoluene	9.086	152186	10.334 ug/L m
12) T	2,6-Dinitrotoluene	9.591	71156	9.503 ug/L m
13) T	2-Nitrotoluene	13.201	92818	13.546 ug/L m
14) T	4-Nitrotoluene	13.961	70691	12.726 ug/L m
15) T	3-Nitrotoluene	15.358	71111	10.603 ug/L m

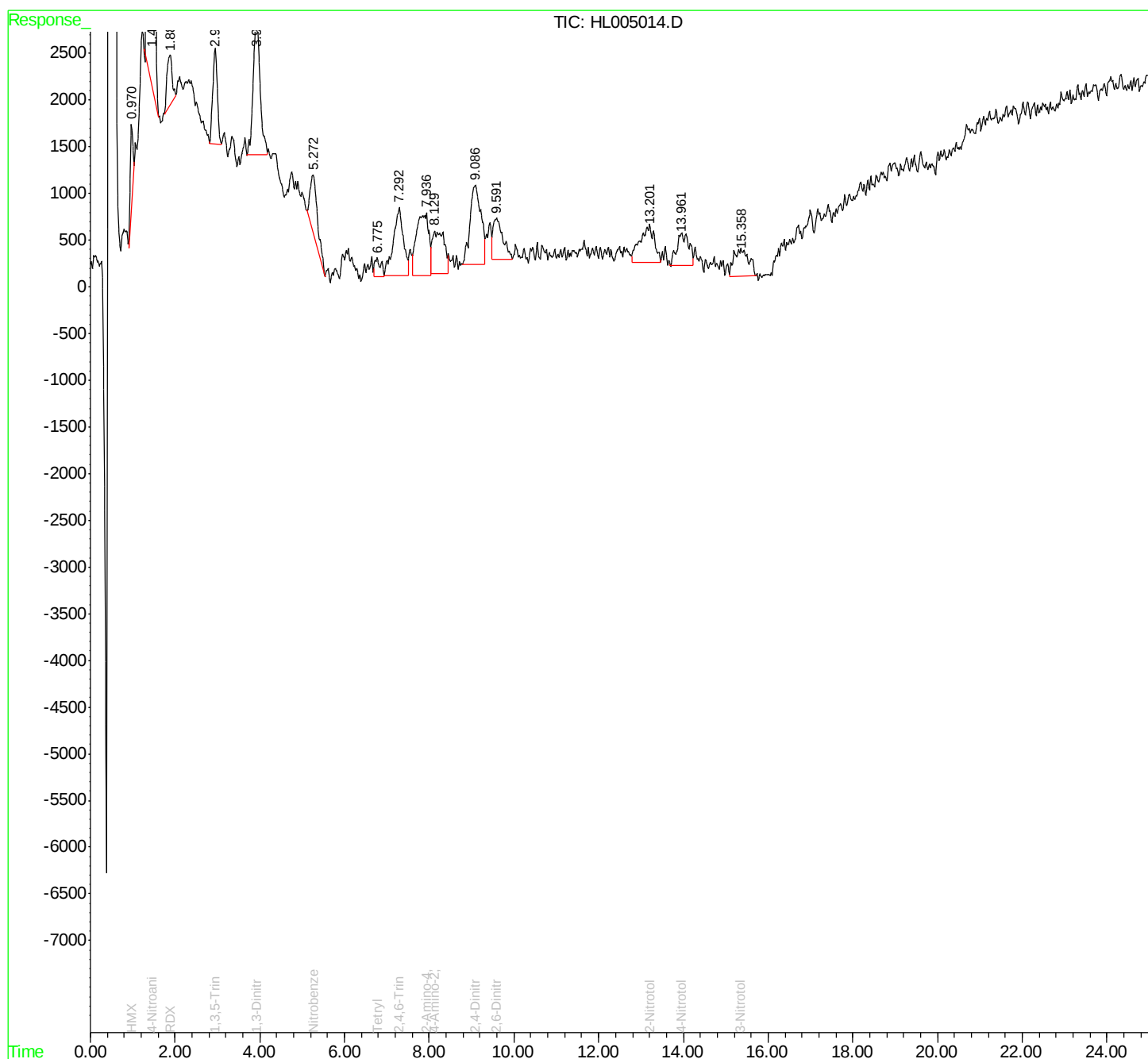
(f)=RT Delta > 1/2 Window

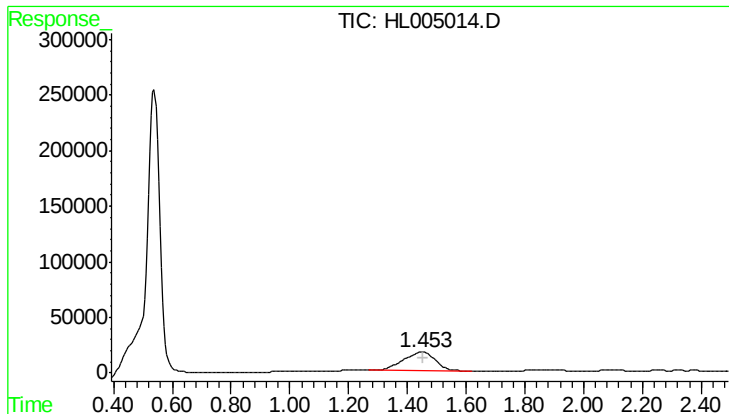
(m)=manual int.

Data Path : Z:\HPCHEM1\HPLC_L\Data\HL020613\
Data File : HL005014.D
Signal(s) : VWD1A.CH
Acq On : 06-Feb-2013, 17:13
Operator : QM
Sample : MDL-W-05
Misc :
ALS Vial : 13 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Feb 08 07:46:47 2013
Quant Method : Z:\HPCHEM1\HPLC_L\METHODS\HL020613.M
Quant Title :
QLast Update : Thu Feb 07 11:25:51 2013
Response via : Initial Calibration
Integrator: ChemStation

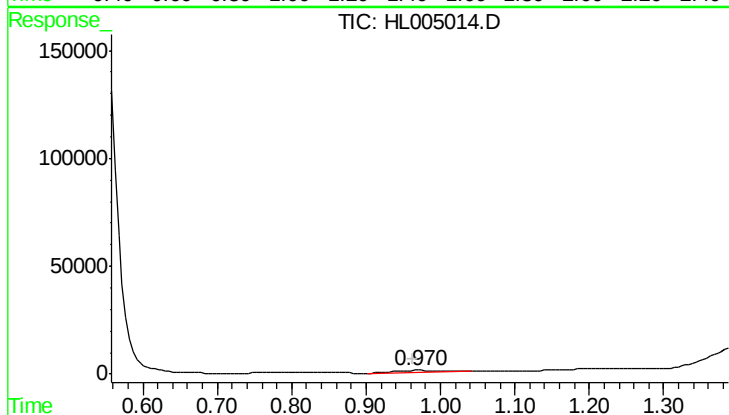
Volume Inj. : 50 ul
Signal Phase : ZORBAX Extend-C18
Signal Info : 4.6 X 100mm 3.5-Micron 80A





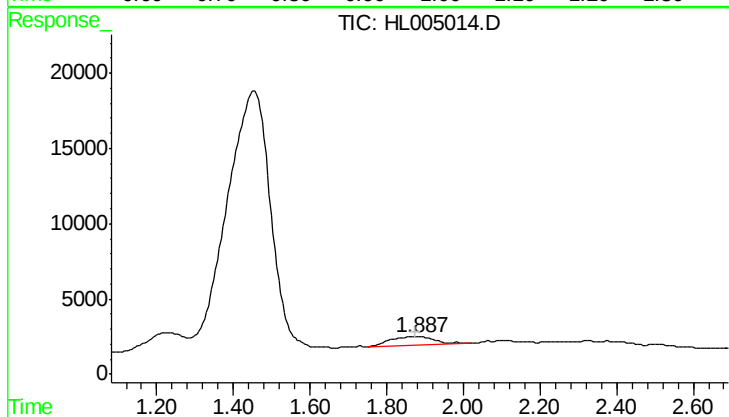
#1 4-Nitroaniline

R.T.: 1.454 min
Delta R.T.: 0.000 min
Response: 1253057
Conc: 327.16 ug/L



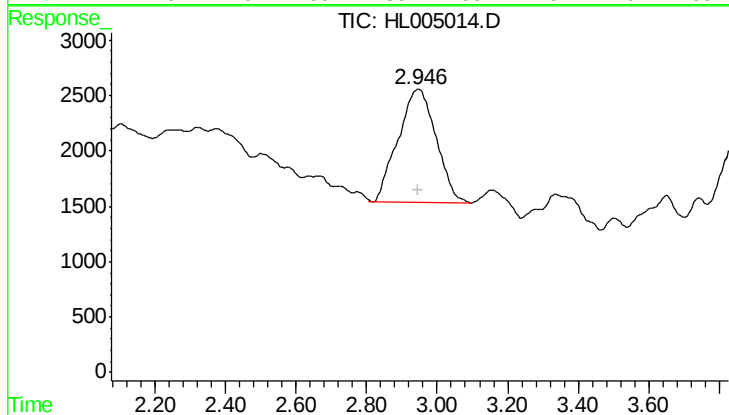
#2 HMX

R.T.: 0.970 min
Delta R.T.: 0.007 min
Response: 38908
Conc: 9.33 ug/L m



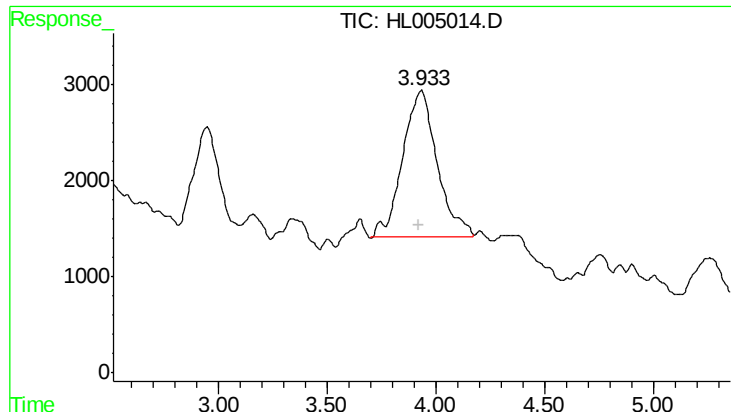
#3 RDX

R.T.: 1.887 min
Delta R.T.: 0.011 min
Response: 45918
Conc: 9.61 ug/L m



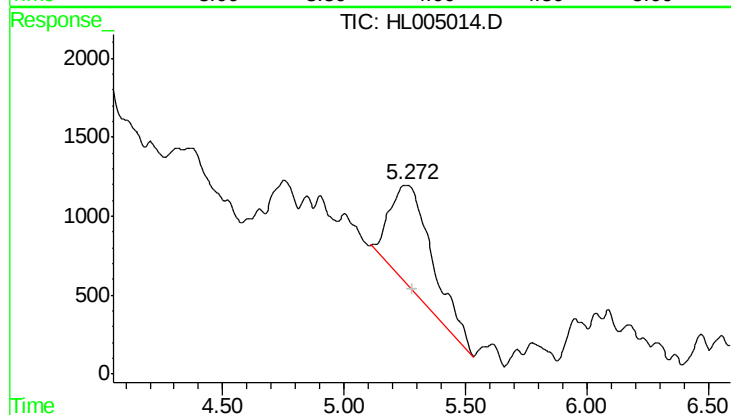
#4 1,3,5-Trinitrobenzene

R.T.: 2.946 min
Delta R.T.: 0.000 min
Response: 77262
Conc: 7.37 ug/L m



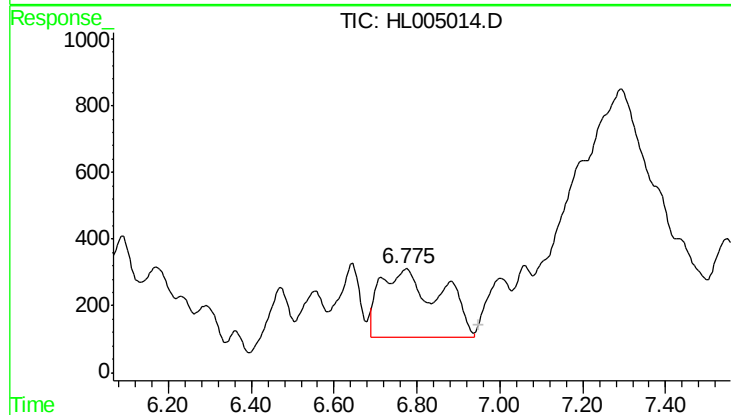
#5 1,3-Dinitrobenzene

R.T.: 3.933 min
Delta R.T.: 0.011 min
Response: 169794
Conc: 11.07 ug/L m



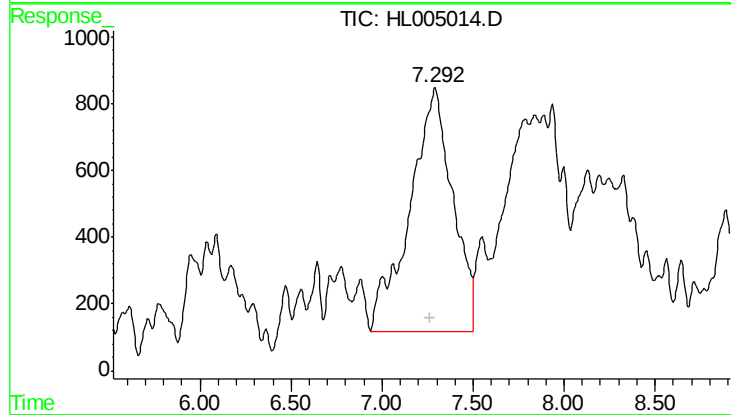
#6 Nitrobenzene

R.T.: 5.272 min
Delta R.T.: -0.011 min
Response: 78223
Conc: 8.21 ug/L m



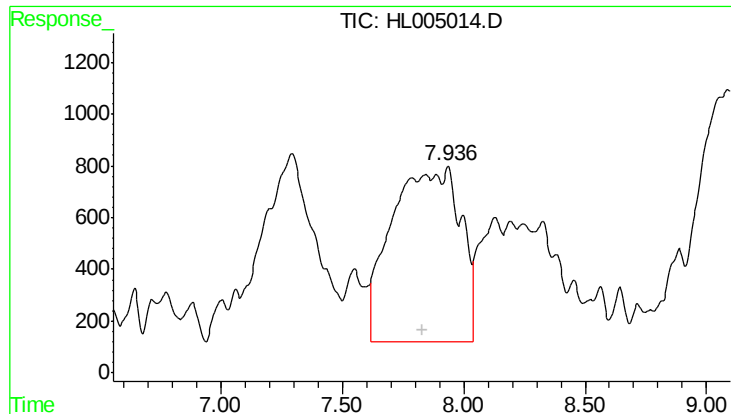
#7 Tetryl

R.T.: 6.775 min
Delta R.T.: -0.176 min
Response: 20622
Conc: 3.16 ug/L m



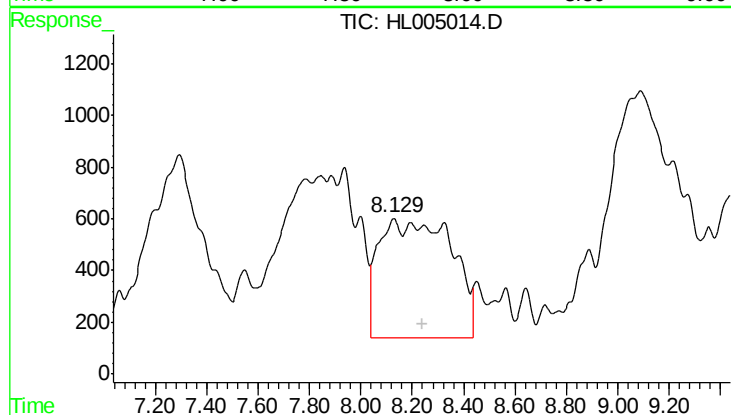
#8 2,4,6-Trinitrotoluene

R.T.: 7.292 min
Delta R.T.: 0.024 min
Response: 119475
Conc: 10.76 ug/L m



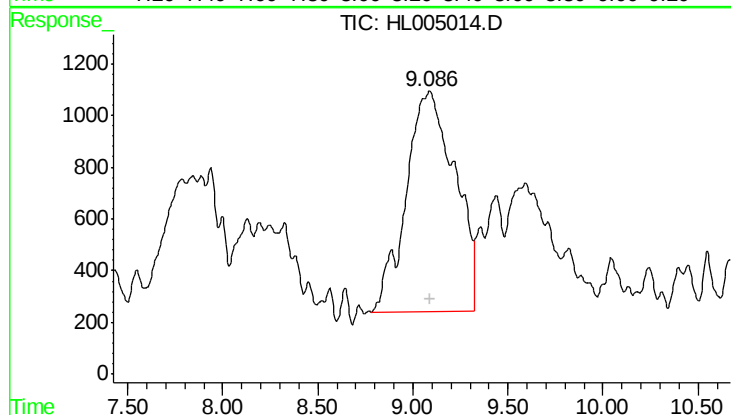
#9 2-Amino-4,6-dinitrotoluene

R.T.: 7.936 min
Delta R.T.: 0.108 min
Response: 132971
Conc: 12.11 ug/L m



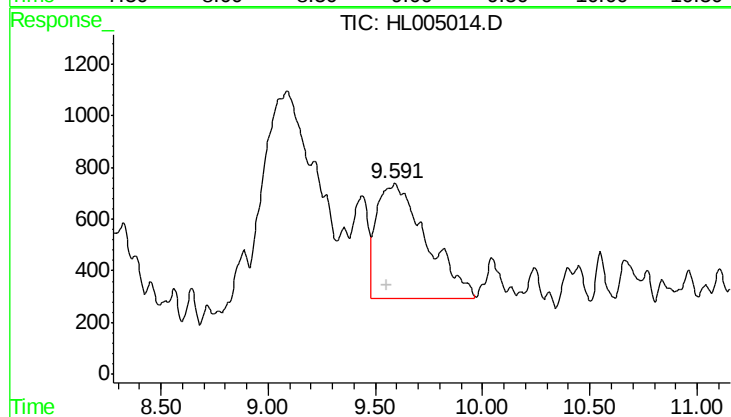
#10 4-Amino-2,6-dinitrotoluene

R.T.: 8.129 min
Delta R.T.: -0.112 min
Response: 90093
Conc: 14.18 ug/L m



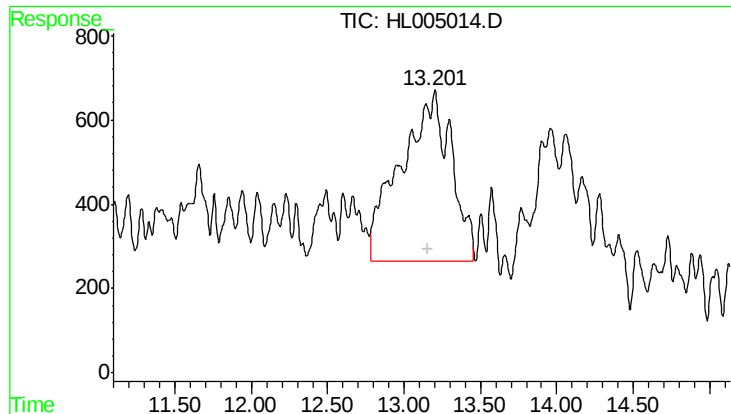
#11 2,4-Dinitrotoluene

R.T.: 9.086 min
Delta R.T.: -0.006 min
Response: 152186
Conc: 10.33 ug/L m



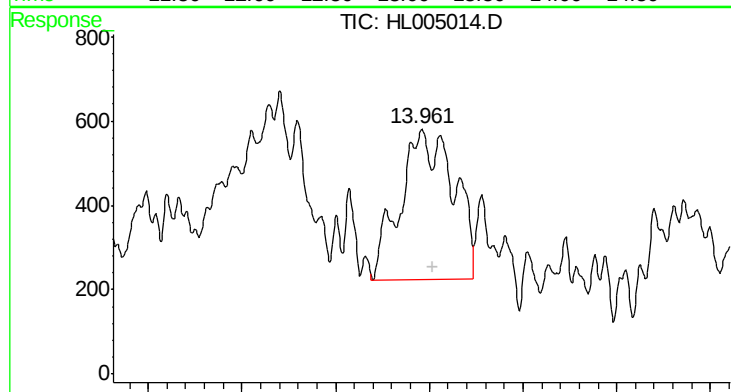
#12 2,6-Dinitrotoluene

R.T.: 9.591 min
Delta R.T.: 0.041 min
Response: 71156
Conc: 9.50 ug/L m



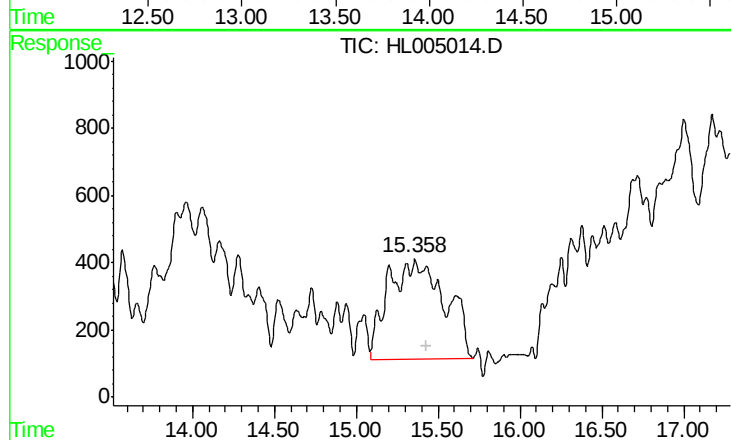
#13 2-Nitrotoluene

R.T.: 13.201 min
Delta R.T.: 0.044 min
Response: 92818
Conc: 13.55 ug/L m



#14 4-Nitrotoluene

R.T.: 13.961 min
Delta R.T.: -0.061 min
Response: 70691
Conc: 12.73 ug/L m



#15 3-Nitrotoluene

R.T.: 15.358 min
Delta R.T.: -0.073 min
Response: 71111
Conc: 10.60 ug/L m