

Data Path : Z:\HPCHEM1\HPLC_L\Data\HL020613\
 Data File : HL005002.D
 Signal(s) : VWD1A.CH
 Acq On : 06-Feb-2013, 11:41
 Operator : QM
 Sample : HSTDICC5000
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Feb 08 07:45:35 2013
 Quant Method : Z:\HPCHEM1\HPLC_L\METHODS\HL020613.M
 Quant Title :
 QLast Update : Thu Feb 07 11:26:00 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	1.456	21910956	33559.586	ug/L
Target Compounds					
2) T	HMX	0.958	21567247	26122.082	ug/L m
3) T	RDX	1.878	25961934	37493.592	ug/L
4) T	1,3,5-Trinitrobenzene	2.941	55191675	39502.832	ug/L
5) T	1,3-Dinitrobenzene	3.920	79196321	60010.751	ug/L
6) T	Nitrobenzene	5.275	49498033	49150.065	ug/L
7) T	Tetryl	6.959	31708828	33529.206	ug/L
8) T	2,4,6-Trinitrotoluene	7.253	58974100	46552.304	ug/L
9) T	2-Amino-4,6-dinitroto...	7.848	61313178	40268.481	ug/L
10) T	4-Amino-2,6-dinitroto...	8.235	25089370	24353.224	ug/L
11) T	2,4-Dinitrotoluene	9.077	77489210	59141.666	ug/L
12) T	2,6-Dinitrotoluene	9.527	36449130	41807.257	ug/L
13) T	2-Nitrotoluene	13.135	33188197	39180.618	ug/L
14) T	4-Nitrotoluene	13.985	28324291	24484.766	ug/L
15) T	3-Nitrotoluene	15.395	37458638	35523.648	ug/L

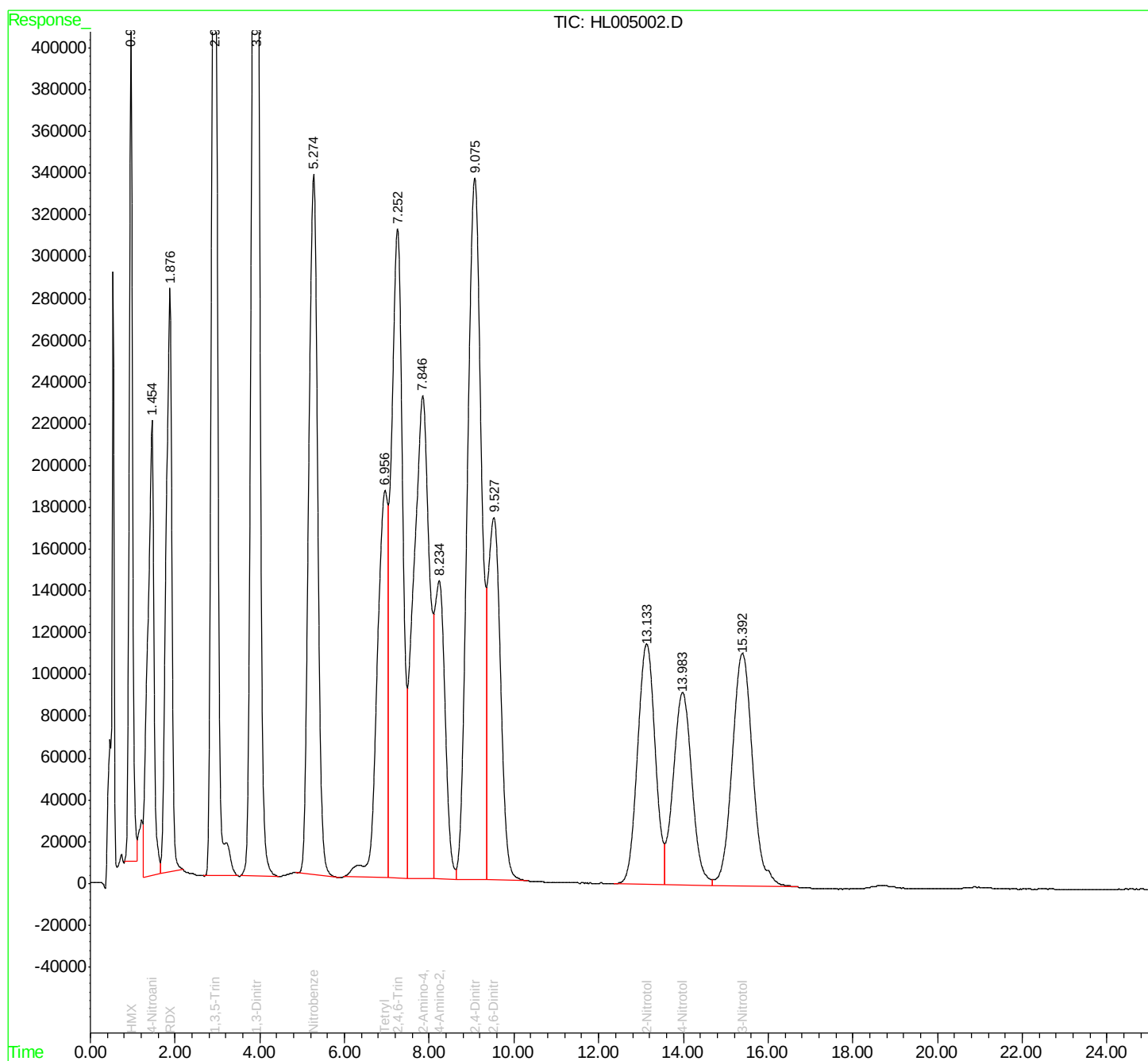
(f)=RT Delta > 1/2 Window

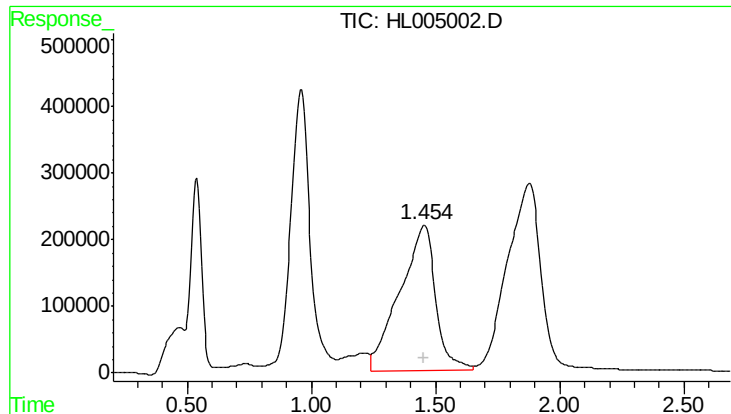
(m)=manual int.

Data Path : Z:\HPCHEM1\HPLC_L\Data\HL020613\
Data File : HL005002.D
Signal(s) : VWD1A.CH
Acq On : 06-Feb-2013, 11:41
Operator : QM
Sample : HSTDICC5000
Misc :
ALS Vial : 1 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Feb 08 07:45:35 2013
Quant Method : Z:\HPCHEM1\HPLC_L\METHODS\HL020613.M
Quant Title :
QLast Update : Thu Feb 07 11:26:00 2013
Response via : Initial Calibration
Integrator: ChemStation

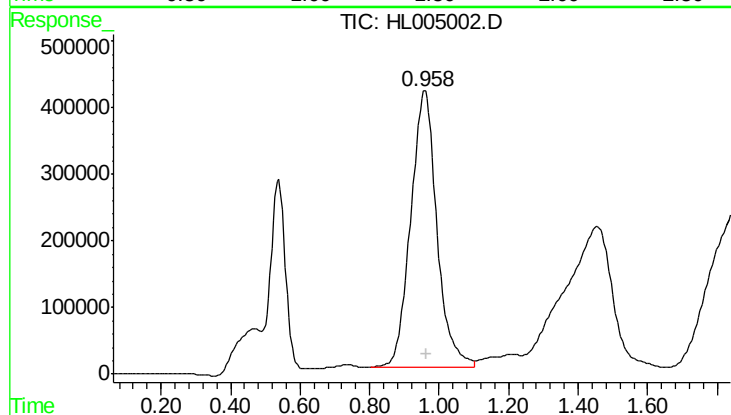
Volume Inj. : 50 ul
Signal Phase : ZORBAX Extend-C18
Signal Info : 4.6 X 100mm 3.5-Micron 80A





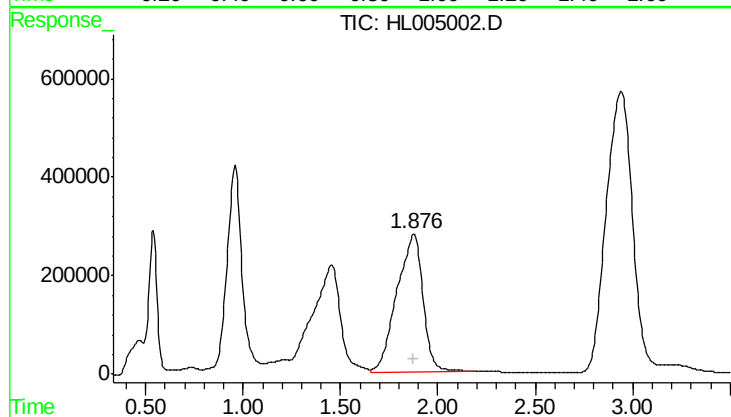
#1 4-Nitroaniline

R.T.: 1.456 min
Delta R.T.: 0.002 min
Response: 21910956
Conc: 33559.59 ug/L



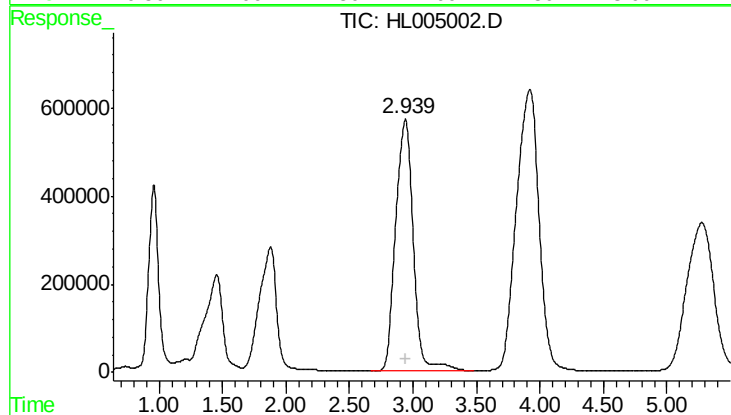
#2 HMX

R.T.: 0.958 min
Delta R.T.: -0.005 min
Response: 21567247
Conc: 26122.08 ug/L m



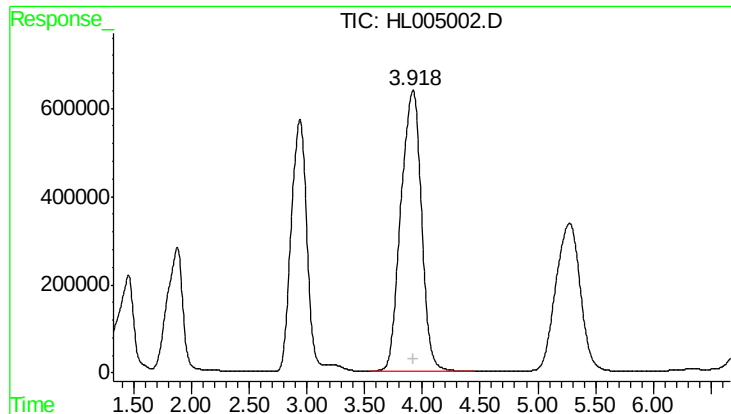
#3 RDX

R.T.: 1.878 min
Delta R.T.: 0.002 min
Response: 25961934
Conc: 37493.59 ug/L



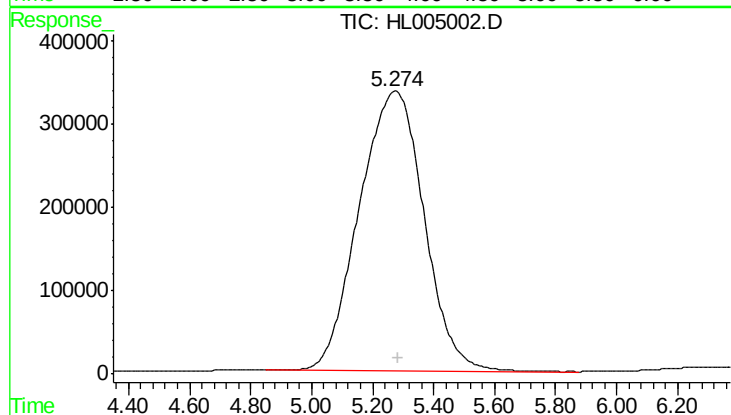
#4 1,3,5-Trinitrobenzene

R.T.: 2.941 min
Delta R.T.: -0.004 min
Response: 55191675
Conc: 39502.83 ug/L



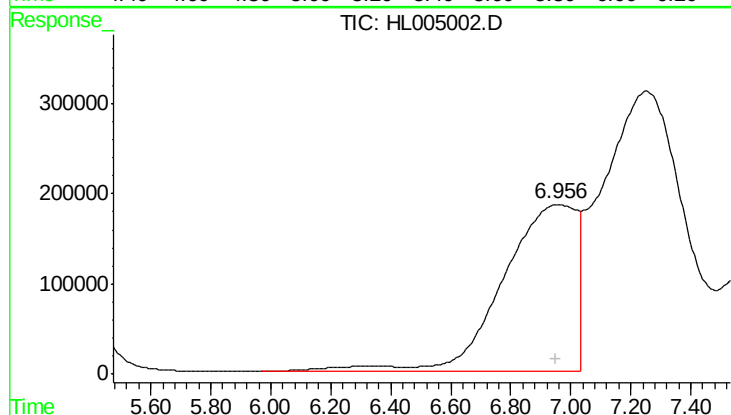
#5 1,3-Dinitrobenzene

R.T.: 3.920 min
 Delta R.T.: -0.003 min
 Response: 79196321
 Conc: 60010.75 ug/L



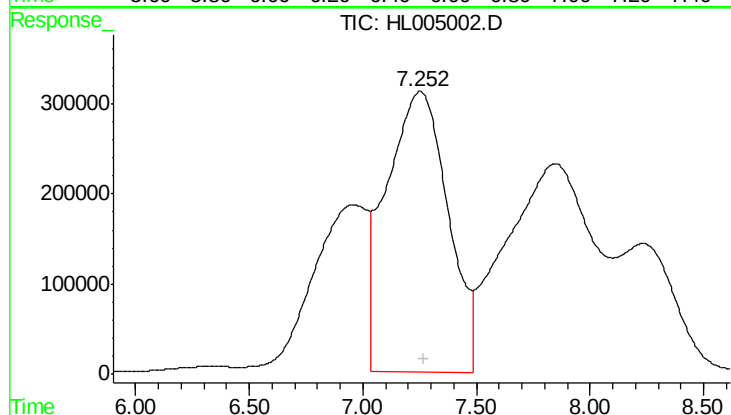
#6 Nitrobenzene

R.T.: 5.275 min
 Delta R.T.: -0.008 min
 Response: 49498033
 Conc: 49150.06 ug/L



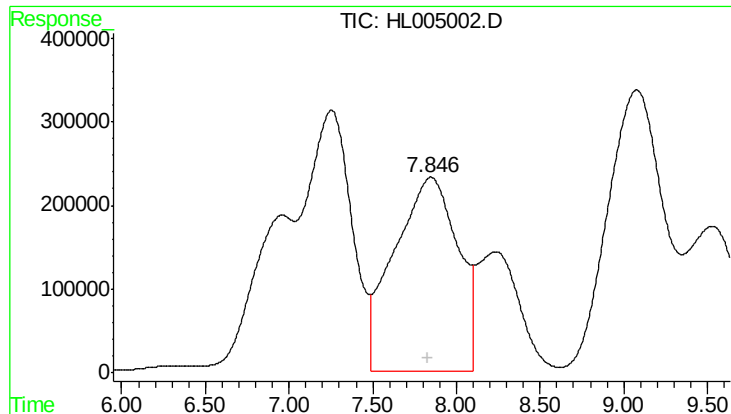
#7 Tetryl

R.T.: 6.959 min
 Delta R.T.: 0.008 min
 Response: 31708828
 Conc: 33529.21 ug/L



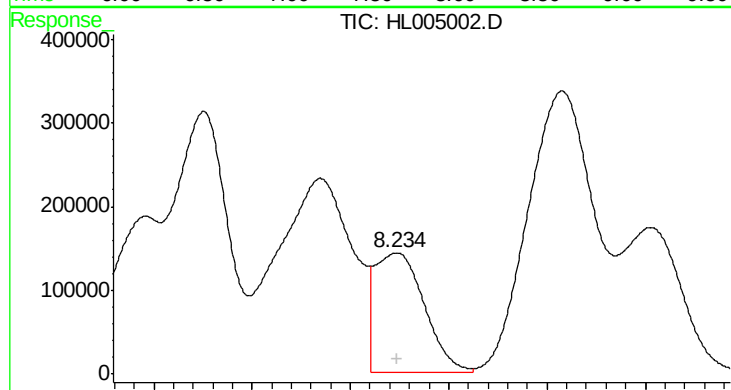
#8 2,4,6-Trinitrotoluene

R.T.: 7.253 min
 Delta R.T.: -0.015 min
 Response: 58974100
 Conc: 46552.30 ug/L



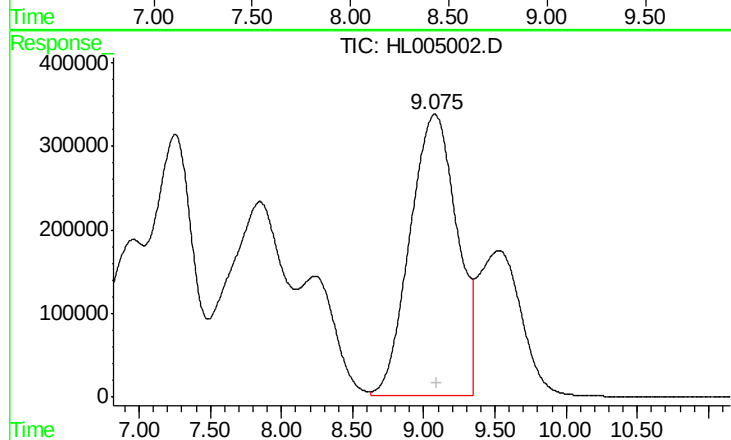
#9 2-Amino-4,6-dinitrotoluene

R.T.: 7.848 min
Delta R.T.: 0.020 min
Response: 61313178
Conc: 40268.48 ug/L



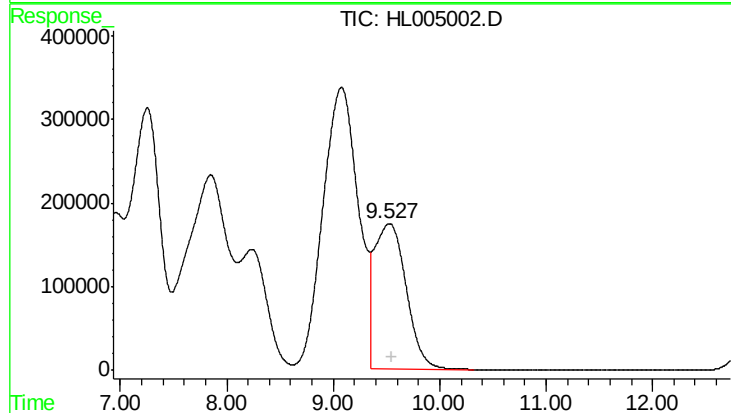
#10 4-Amino-2,6-dinitrotoluene

R.T.: 8.235 min
Delta R.T.: -0.005 min
Response: 25089370
Conc: 24353.22 ug/L



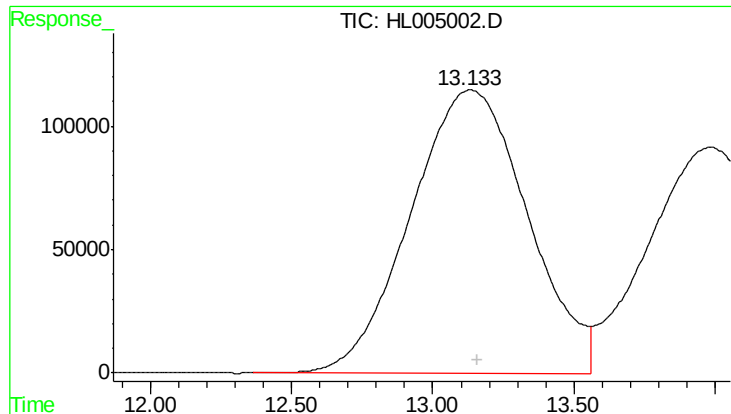
#11 2,4-Dinitrotoluene

R.T.: 9.077 min
Delta R.T.: -0.016 min
Response: 77489210
Conc: 59141.67 ug/L



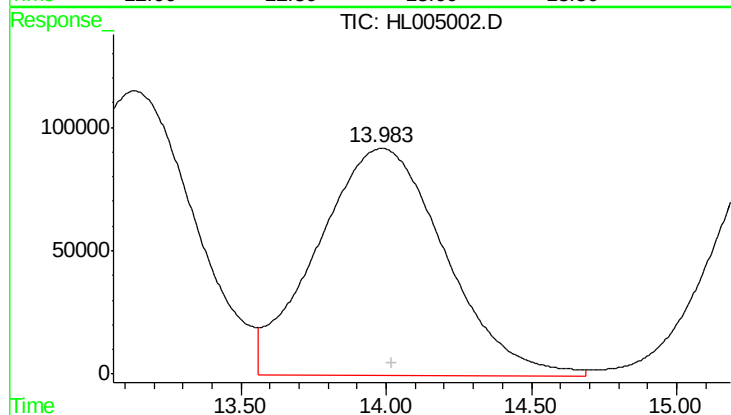
#12 2,6-Dinitrotoluene

R.T.: 9.527 min
Delta R.T.: -0.023 min
Response: 36449130
Conc: 41807.26 ug/L



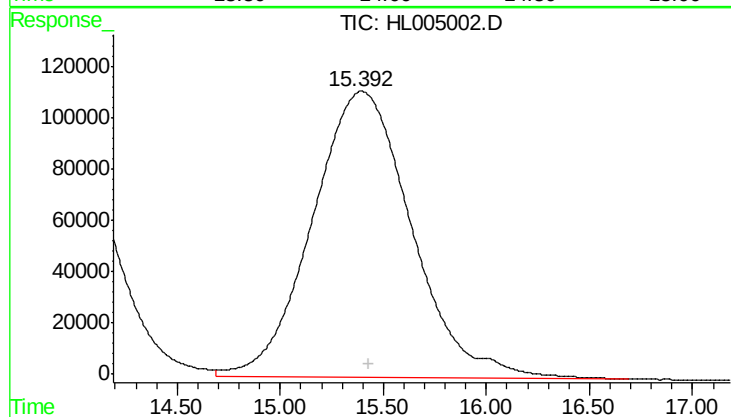
#13 2-Nitrotoluene

R.T.: 13.135 min
Delta R.T.: -0.023 min
Response: 33188197
Conc: 39180.62 ug/L



#14 4-Nitrotoluene

R.T.: 13.985 min
Delta R.T.: -0.037 min
Response: 28324291
Conc: 24484.77 ug/L



#15 3-Nitrotoluene

R.T.: 15.395 min
Delta R.T.: -0.036 min
Response: 37458638
Conc: 35523.65 ug/L