

Data Path : Z:\HPCHEM1\HPLC_L\Data\HL020613\
 Data File : HL005000.D
 Signal(s) : VWD1A.CH
 Acq On : 06-Feb-2013, 10:47
 Operator : QM
 Sample : TEST
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Feb 08 07:45:19 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	1.457	23829037	36497.385	ug/L
Target Compounds					
2) T	HMX	0.962	23606569	28592.093	ug/L
3) T	RDX	1.879	26080127	37664.283	ug/L
4) T	1,3,5-Trinitrobenzene	2.944	55519305	39737.329	ug/L
5) T	1,3-Dinitrobenzene	3.921	79630648	60339.862	ug/L
6) T	Nitrobenzene	5.278	49769950	49420.070	ug/L
7) T	Tetryl	6.961	32582316	34452.841	ug/L
8) T	2,4,6-Trinitrotoluene	7.260	59182178	46716.554	ug/L
9) T	2-Amino-4,6-dinitroto...	7.851	61120049	40141.640	ug/L
10) T	4-Amino-2,6-dinitroto...	8.240	25705376	24951.155	ug/L
11) T	2,4-Dinitrotoluene	9.086	78027024	59552.138	ug/L
12) T	2,6-Dinitrotoluene	9.539	36569053	41944.808	ug/L
13) T	2-Nitrotoluene	13.155	33324210	39341.189	ug/L
14) T	4-Nitrotoluene	14.005	28296235	24460.514	ug/L
15) T	3-Nitrotoluene	15.418	37430607	35497.065	ug/L

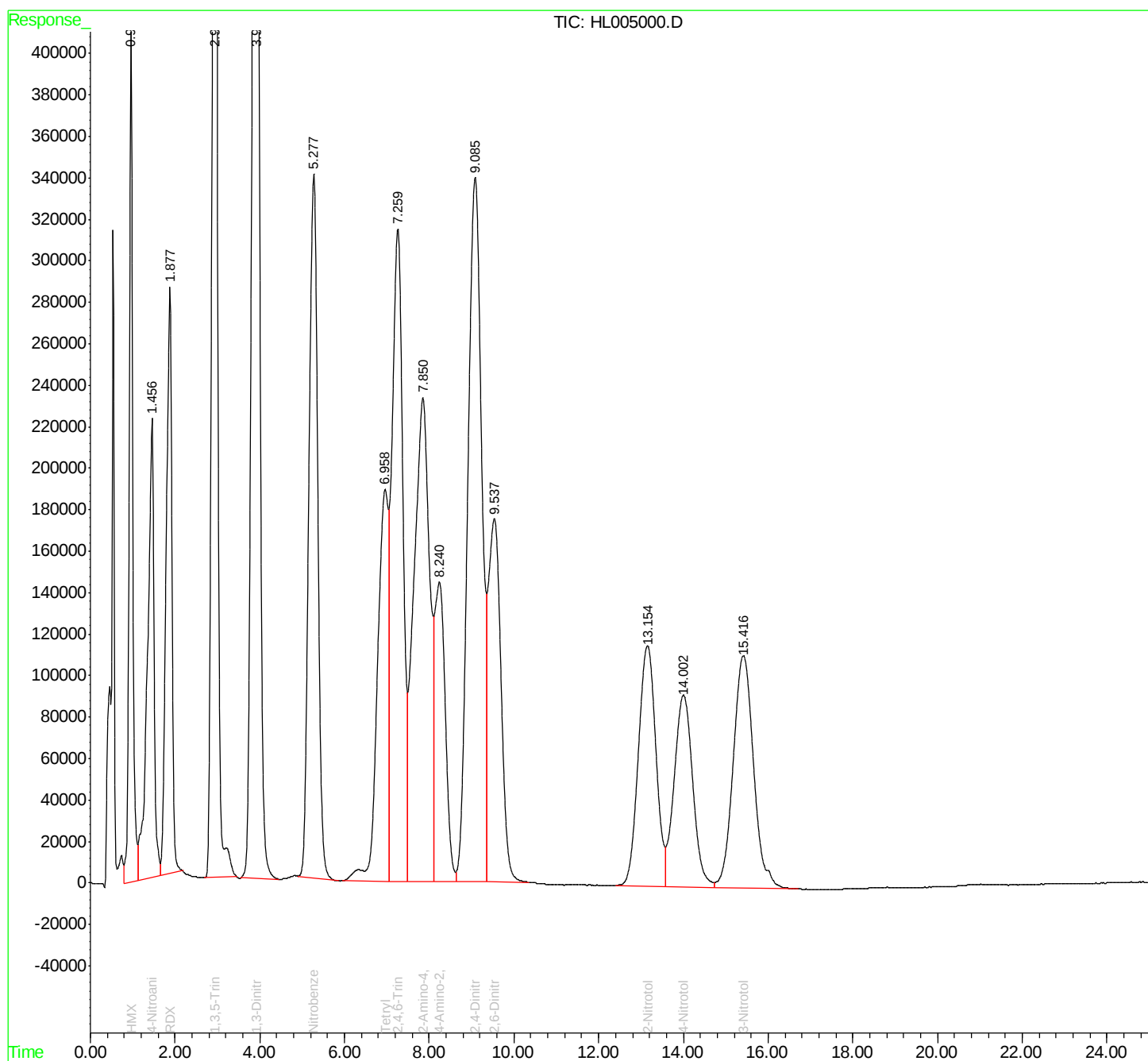
(f)=RT Delta > 1/2 Window

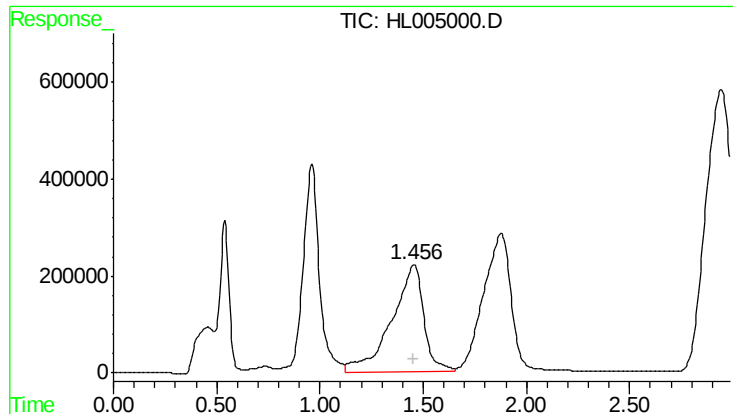
(m)=manual int.

Data Path : Z:\HPCHEM1\HPLC_L\Data\HL020613\
Data File : HL005000.D
Signal(s) : VWD1A.CH
Acq On : 06-Feb-2013, 10:47
Operator : QM
Sample : TEST
Misc :
ALS Vial : 1 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Feb 08 07:45:19 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

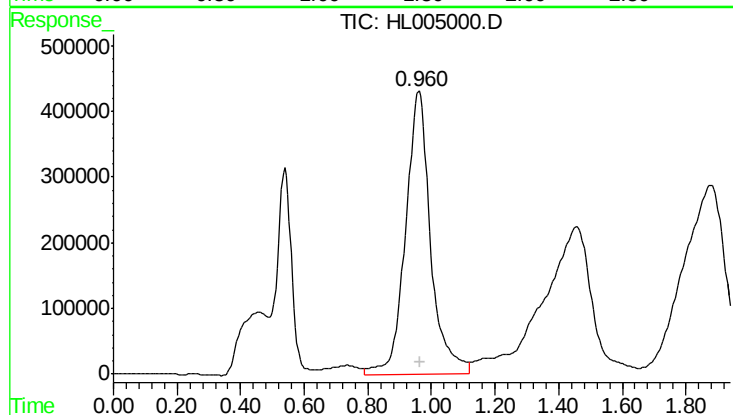
Volume Inj. : 50 ul
Signal Phase : ZORBAX Extend-C18
Signal Info : 4.6 X 100mm 3.5-Micron 80A





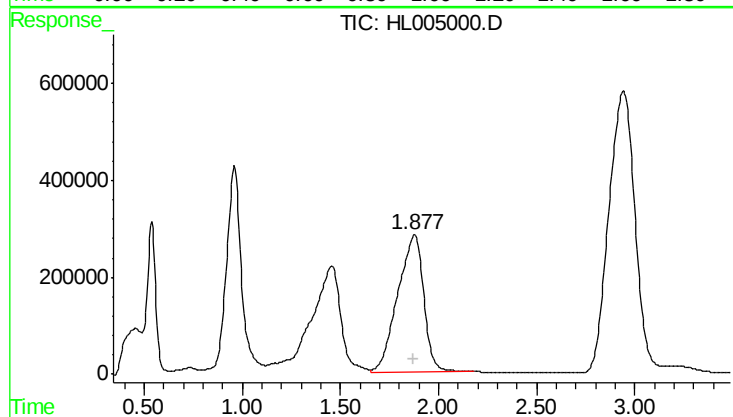
#1 4-Nitroaniline

R.T.: 1.457 min
Delta R.T.: 0.003 min
Response: 23829037
Conc: 36497.38 ug/L



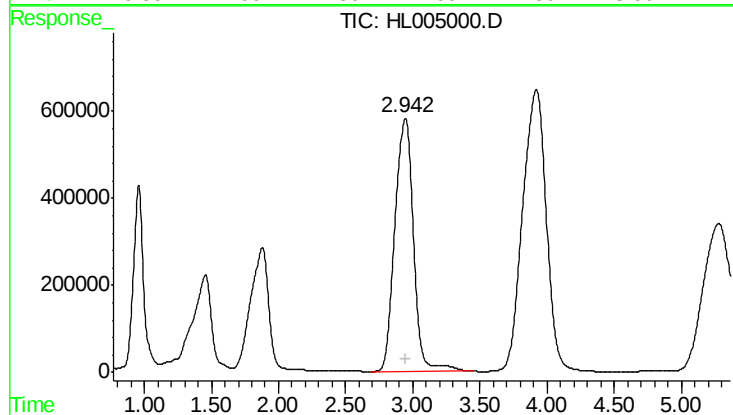
#2 HMX

R.T.: 0.962 min
Delta R.T.: -0.002 min
Response: 23606569
Conc: 28592.09 ug/L



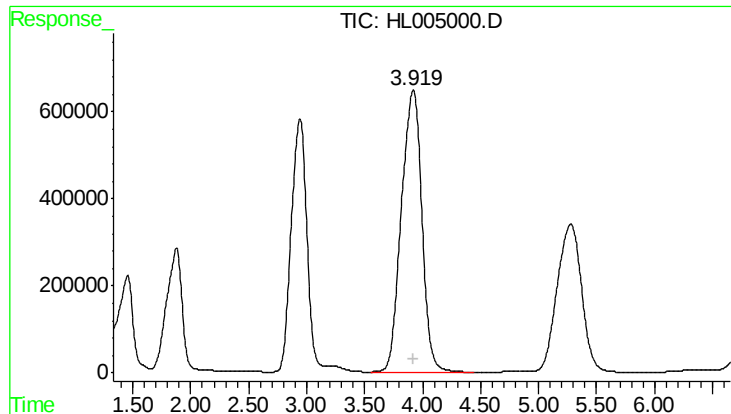
#3 RDX

R.T.: 1.879 min
Delta R.T.: 0.003 min
Response: 26080127
Conc: 37664.28 ug/L



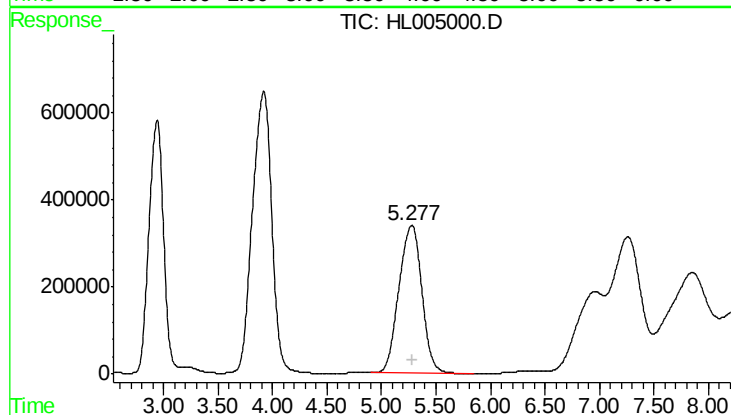
#4 1,3,5-Trinitrobenzene

R.T.: 2.944 min
Delta R.T.: -0.001 min
Response: 55519305
Conc: 39737.33 ug/L



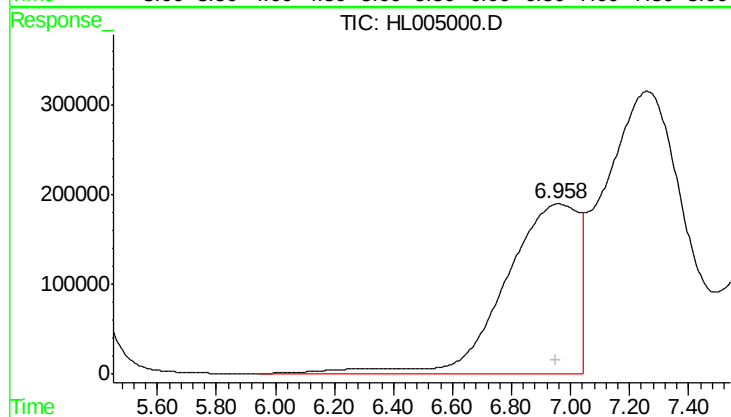
#5 1,3-Dinitrobenzene

R.T.: 3.921 min
Delta R.T.: -0.001 min
Response: 79630648
Conc: 60339.86 ug/L



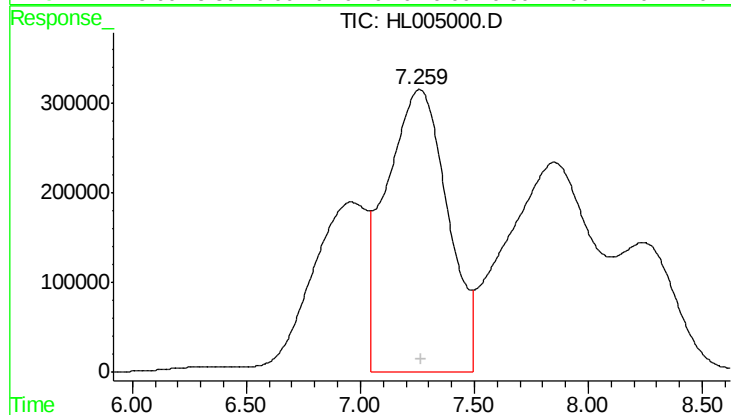
#6 Nitrobenzene

R.T.: 5.278 min
Delta R.T.: -0.004 min
Response: 49769950
Conc: 49420.07 ug/L



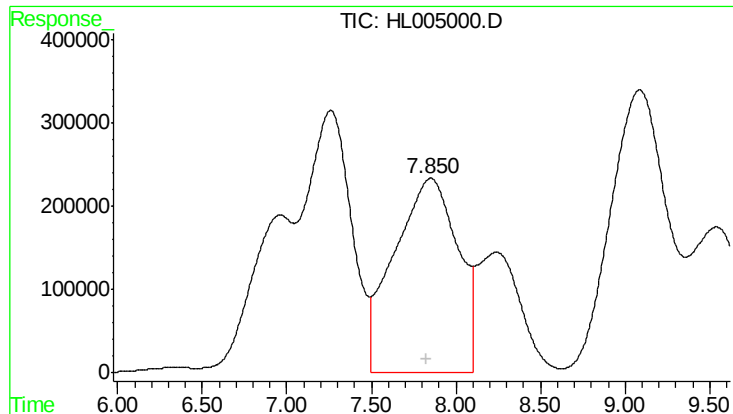
#7 Tetryl

R.T.: 6.961 min
Delta R.T.: 0.010 min
Response: 32582316
Conc: 34452.84 ug/L



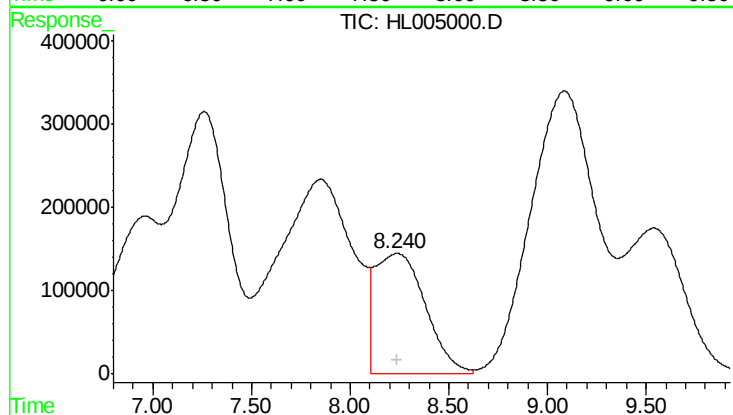
#8 2,4,6-Trinitrotoluene

R.T.: 7.260 min
Delta R.T.: -0.008 min
Response: 59182178
Conc: 46716.55 ug/L



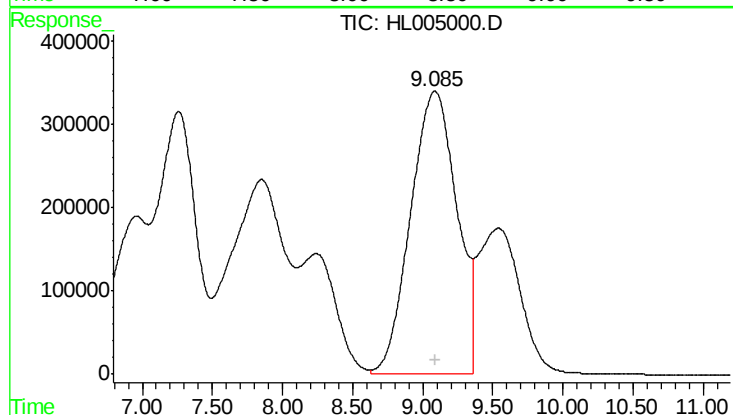
#9 2-Amino-4,6-dinitrotoluene

R.T.: 7.851 min
Delta R.T.: 0.023 min
Response: 61120049
Conc: 40141.64 ug/L



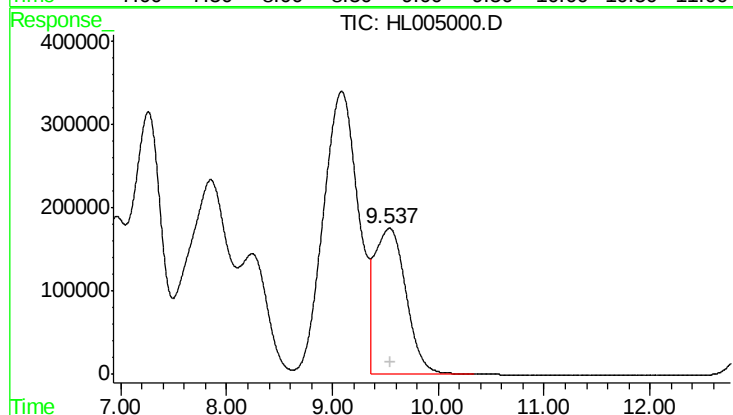
#10 4-Amino-2,6-dinitrotoluene

R.T.: 8.240 min
Delta R.T.: 0.000 min
Response: 25705376
Conc: 24951.15 ug/L



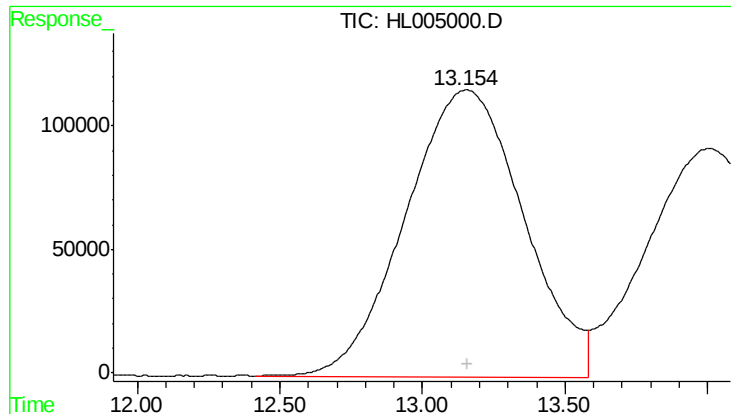
#11 2,4-Dinitrotoluene

R.T.: 9.086 min
Delta R.T.: -0.006 min
Response: 78027024
Conc: 59552.14 ug/L



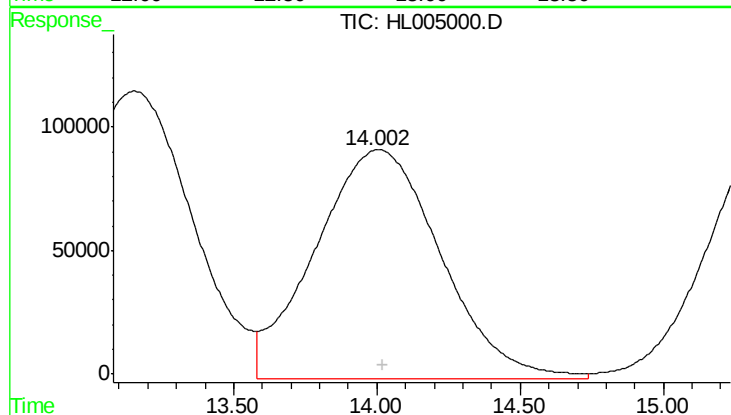
#12 2,6-Dinitrotoluene

R.T.: 9.539 min
Delta R.T.: -0.012 min
Response: 36569053
Conc: 41944.81 ug/L



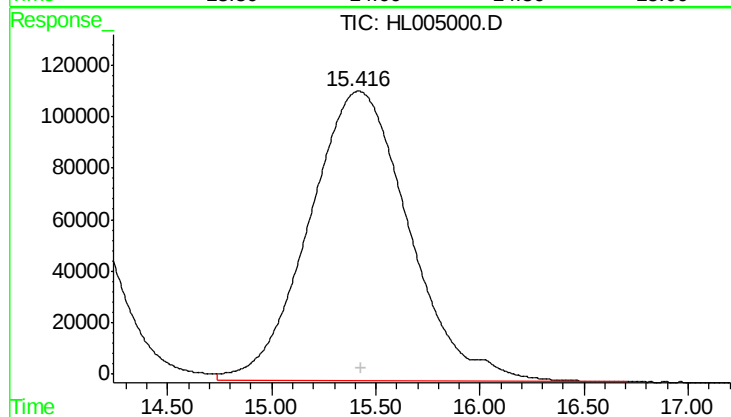
#13 2-Nitrotoluene

R.T.: 13.155 min
Delta R.T.: -0.002 min
Response: 33324210
Conc: 39341.19 ug/L



#14 4-Nitrotoluene

R.T.: 14.005 min
Delta R.T.: -0.016 min
Response: 28296235
Conc: 24460.51 ug/L



#15 3-Nitrotoluene

R.T.: 15.418 min
Delta R.T.: -0.013 min
Response: 37430607
Conc: 35497.07 ug/L