

Data Path : Z:\HPCHEM1\HPLC_B\Data\HB112712\
 Data File : HB000938.D
 Signal(s) : DAD1A.CH
 Acq On : 27-Nov-2012, 12:32
 Operator : HNP
 Sample : HSTDICC2000
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Mar 23 00:49:55 2013
 Quant Method : Z:\HPCHEM1\HPLC_B\METHOD\HB112712.M
 Quant Title :
 QLast Update : Wed Nov 28 11:01:01 2012
 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	1.268	1422334	1855.900	ug/L
Target Compounds				
2) T HMX	0.833	1546319	1824.581	ug/L
3) T RDX	1.635	1298905	2065.275	ug/L
4) T 1,3,5-Trinitrobenzene	2.575	2867631	2090.300	ug/L
5) T 1,3-Dinitrobenzene	3.411	2794527	2073.757	ug/L
6) T Nitrobenzene	4.560	2047183	1998.932	ug/L
7) T Tetryl	5.987	1945708	2076.999	ug/L
8) T 2,4,6-Trinitrotoluene	6.305	2357113	1988.121	ug/L
9) T 2-Amino-4,6-dinitroto...	6.776	3016113	1932.391	ug/L
10) T 4-Amino-2,6-dinitroto...	7.106	2314876	2169.595	ug/L
11) T 2,4-Dinitrotoluene	7.849	2606110	1943.789	ug/L
12) T 2,6-Dinitrotoluene	8.225	1796711	2027.053	ug/L
13) T 2-Nitrotoluene	11.266	1673057	1971.893	ug/L
14) T 4-Nitrotoluene	12.001	2253978	2047.959	ug/L
15) T 3-Nitrotoluene	13.210	2155333	2090.966	ug/L

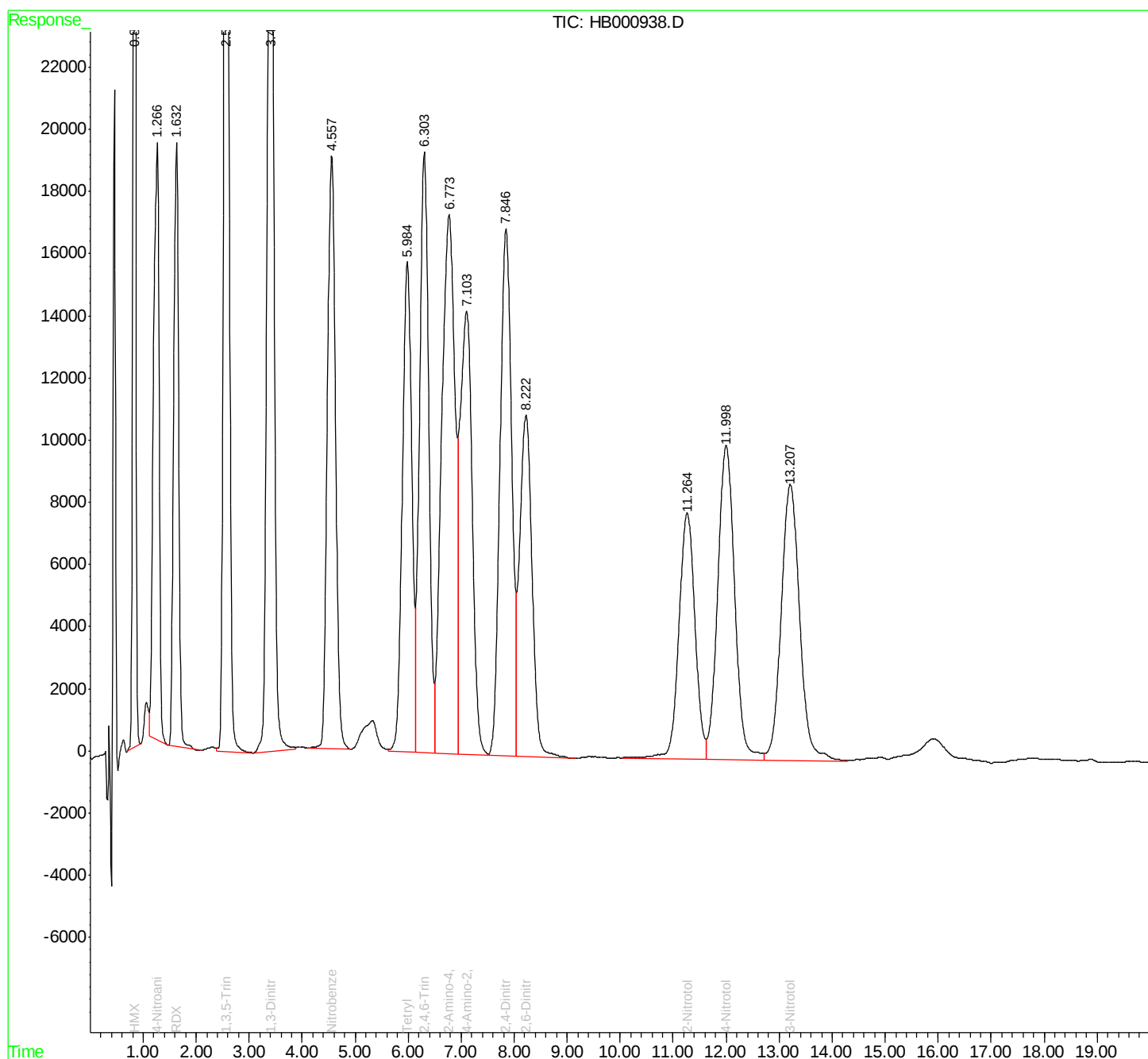
(f)=RT Delta > 1/2 Window

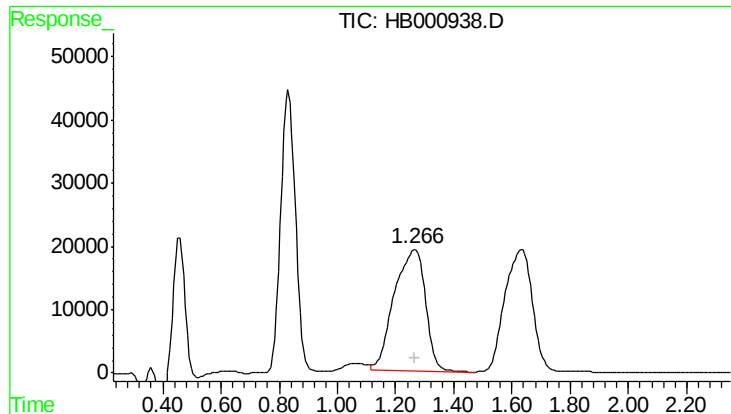
(m)=manual int.

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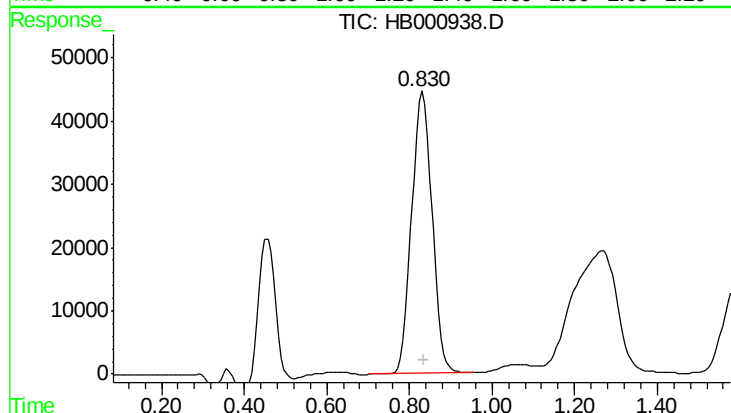
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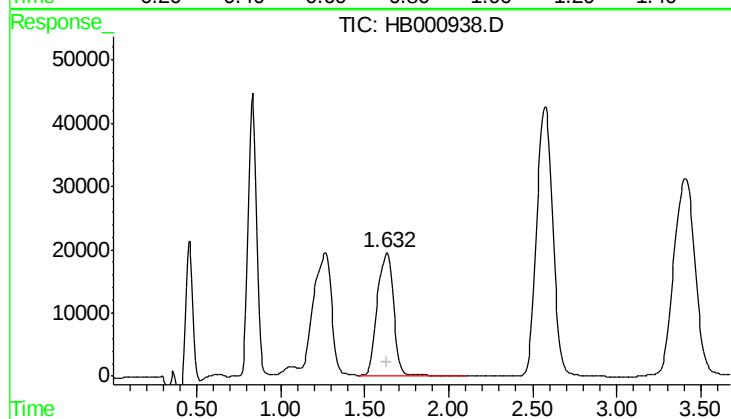
#1 4-Nitroaniline

R.T.: 1.268 min
Delta R.T.: 0.001 min
Response: 1422334
Conc: 1855.90 ug/L



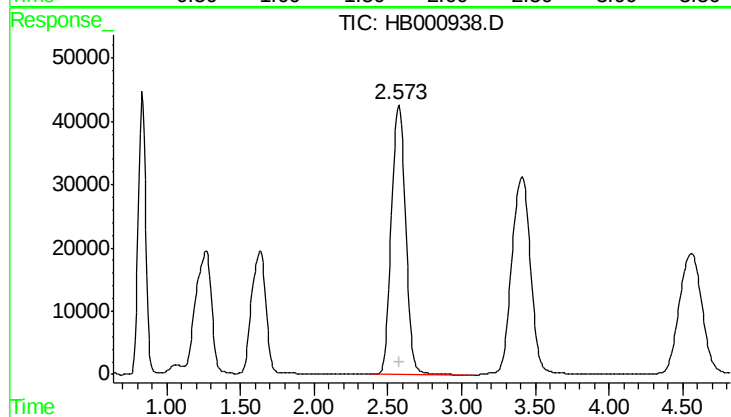
#2 HMX

R.T.: 0.833 min
Delta R.T.: -0.002 min
Response: 1546319
Conc: 1824.58 ug/L



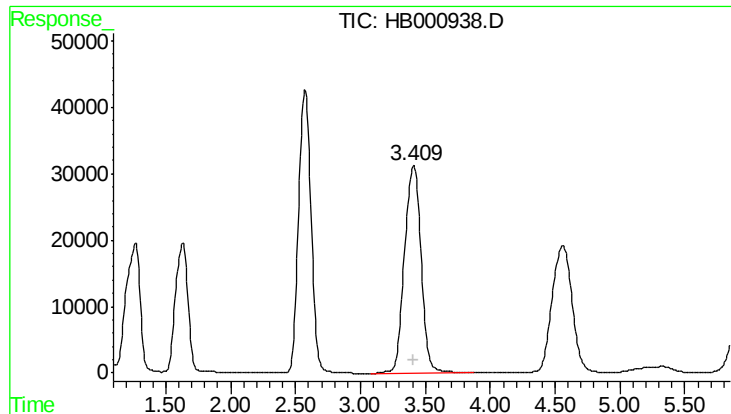
#3 RDX

R.T.: 1.635 min
Delta R.T.: 0.000 min
Response: 1298905
Conc: 2065.28 ug/L



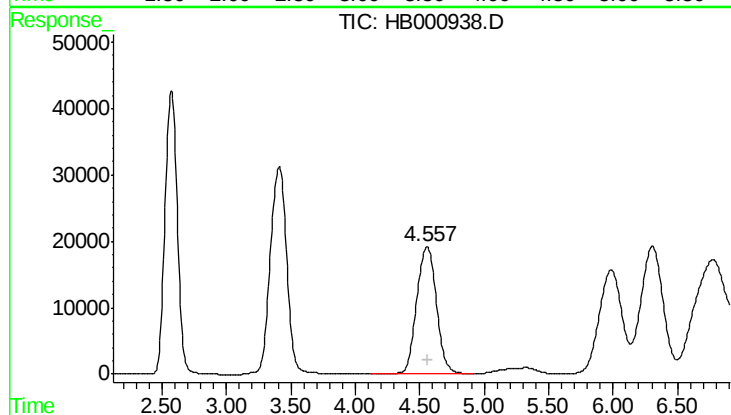
#4 1,3,5-Trinitrobenzene

R.T.: 2.575 min
Delta R.T.: -0.003 min
Response: 2867631
Conc: 2090.30 ug/L



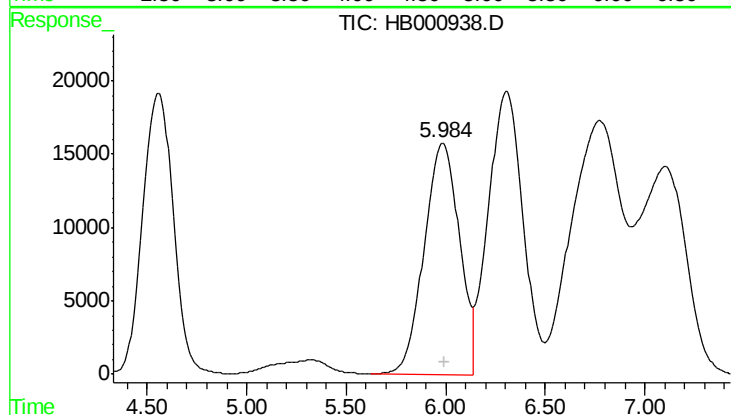
#5 1,3-Dinitrobenzene

R.T.: 3.411 min
Delta R.T.: -0.003 min
Response: 2794527
Conc: 2073.76 ug/L



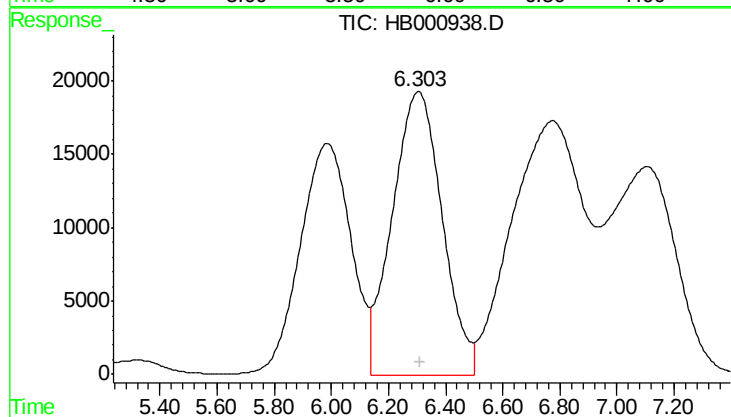
#6 Nitrobenzene

R.T.: 4.560 min
Delta R.T.: -0.005 min
Response: 2047183
Conc: 1998.93 ug/L



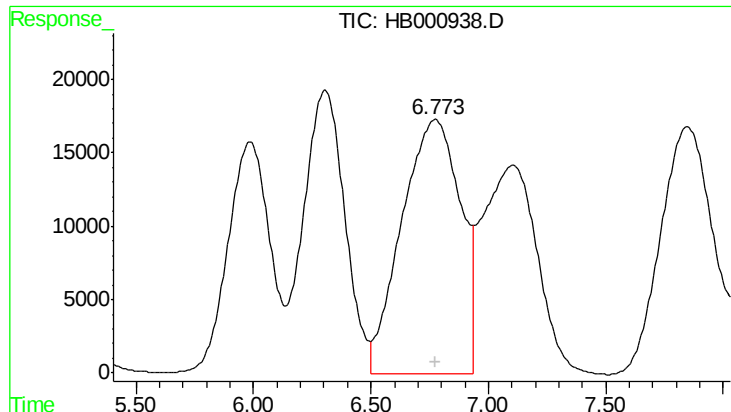
#7 Tetryl

R.T.: 5.987 min
Delta R.T.: -0.008 min
Response: 1945708
Conc: 2077.00 ug/L



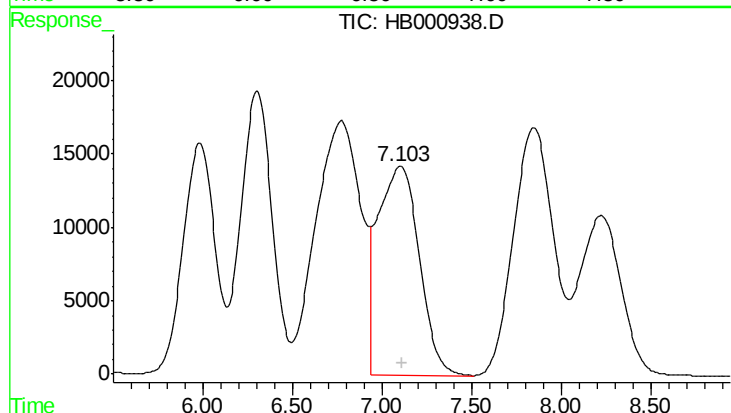
#8 2,4,6-Trinitrotoluene

R.T.: 6.305 min
Delta R.T.: -0.007 min
Response: 2357113
Conc: 1988.12 ug/L



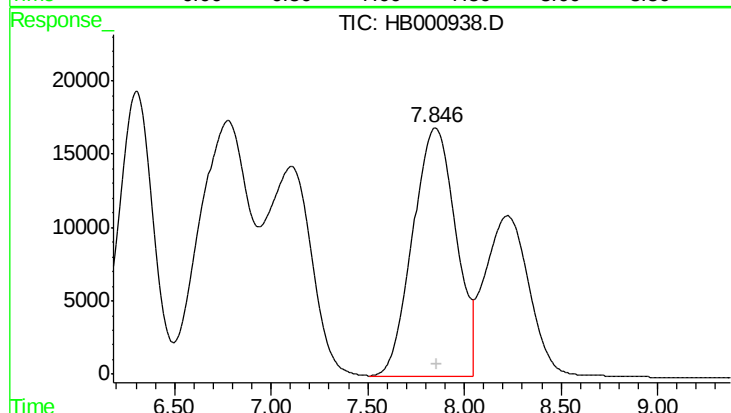
#9 2-Amino-4,6-dinitrotoluene

R.T.: 6.776 min
Delta R.T.: 0.000 min
Response: 3016113
Conc: 1932.39 ug/L



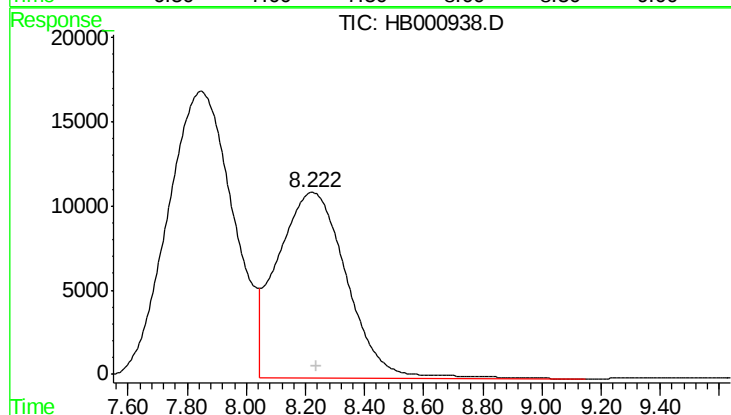
#10 4-Amino-2,6-dinitrotoluene

R.T.: 7.106 min
Delta R.T.: -0.004 min
Response: 2314876
Conc: 2169.60 ug/L



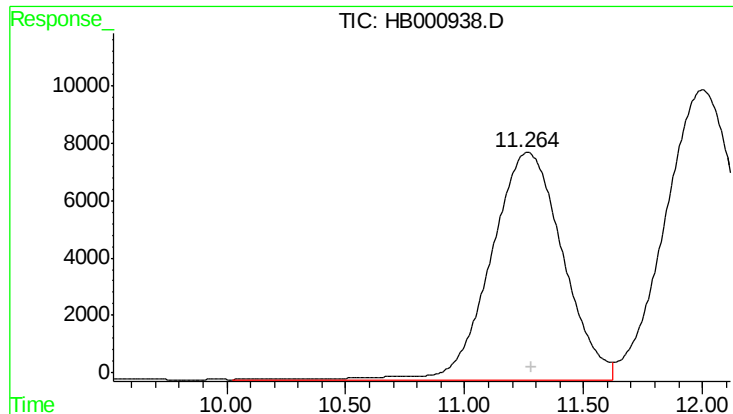
#11 2,4-Dinitrotoluene

R.T.: 7.849 min
Delta R.T.: -0.011 min
Response: 2606110
Conc: 1943.79 ug/L



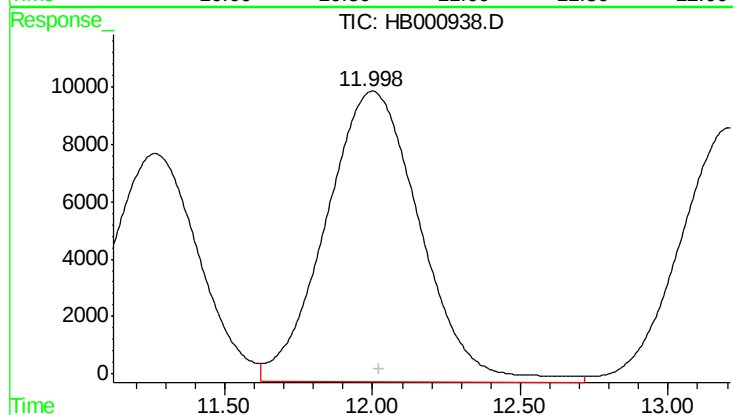
#12 2,6-Dinitrotoluene

R.T.: 8.225 min
Delta R.T.: -0.010 min
Response: 1796711
Conc: 2027.05 ug/L



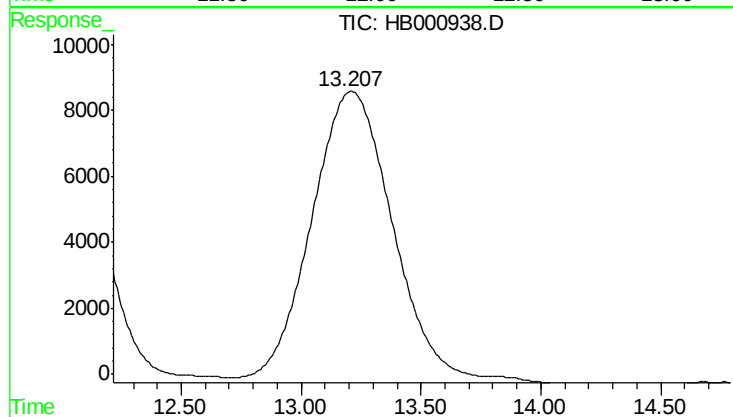
#13 2-Nitrotoluene

R.T.: 11.266 min
Delta R.T.: -0.013 min
Response: 1673057
Conc: 1971.89 ug/L



#14 4-Nitrotoluene

R.T.: 12.001 min
Delta R.T.: -0.021 min
Response: 2253978
Conc: 2047.96 ug/L



#15 3-Nitrotoluene

R.T.: 13.210 min
Delta R.T.: -0.015 min
Response: 2155333
Conc: 2090.97 ug/L