

Data Path : Z:\HPCHEM1\HPLC_L\Data\HL020613\
 Data File : HL005005.D
 Signal(s) : VWD1A.CH
 Acq On : 06-Feb-2013, 13:02
 Operator : QM
 Sample : HSTDICCC0500
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Feb 08 07:45:54 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

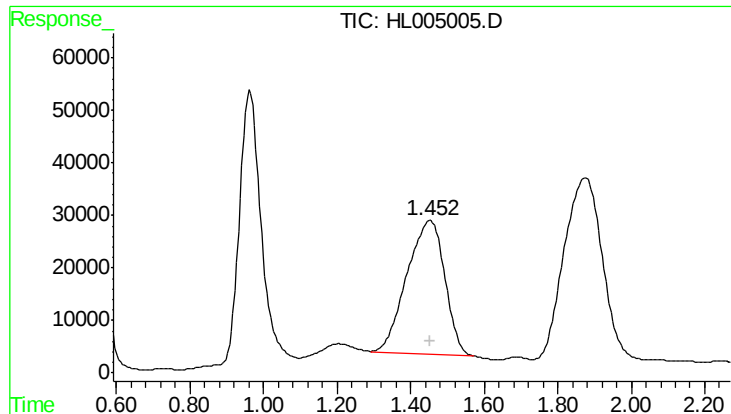
Volume Inj. : 50 ul
 Signal Phase : ZORBAX Extend-C18
 Signal Info : 4.6 X 100mm 3.5-Micron 80A

	Compound	R.T.	Response	Conc	Units

System Monitoring Compounds					
1) S	4-Nitroaniline	1.452	1835101	2810.704	ug/L m
Target Compounds					
2) T	HMX	0.963	2087535	2528.406	ug/L
3) T	RDX	1.876	2462165	3555.799	ug/L
4) T	1,3,5-Trinitrobenzene	2.945	5250445	3757.948	ug/L
5) T	1,3-Dinitrobenzene	3.922	7882744	5973.124	ug/L
6) T	Nitrobenzene	5.283	4934399	4899.710	ug/L
7) T	Tetryl	6.948	3266404	3453.926	ug/L m
8) T	2,4,6-Trinitrotoluene	7.266	5595592	4416.985	ug/L m
9) T	2-Amino-4,6-dinitroto...	7.827	5339480	3506.795	ug/L m
10) T	4-Amino-2,6-dinitroto...	8.240	3392110	3292.582	ug/L m
11) T	2,4-Dinitrotoluene	9.093	7393399	5642.824	ug/L
12) T	2,6-Dinitrotoluene	9.550	3919385	4495.545	ug/L
13) T	2-Nitrotoluene	13.157	3276942	3868.623	ug/L m
14) T	4-Nitrotoluene	14.022	2798064	2418.770	ug/L m
15) T	3-Nitrotoluene	15.431	3469402	3290.184	ug/L m

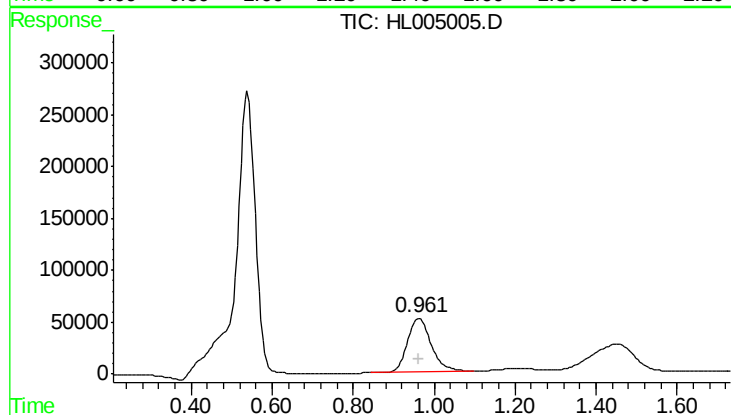
(f)=RT Delta > 1/2 Window

(m)=manual int.



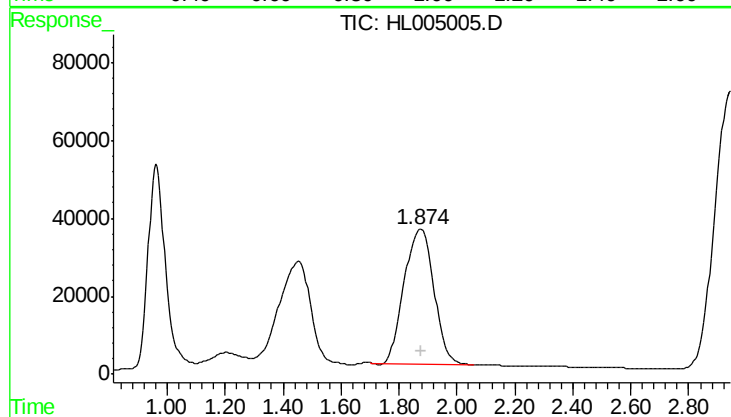
#1 4-Nitroaniline

R.T.: 1.452 min
Delta R.T.: -0.002 min
Response: 1835101
Conc: 2810.70 ug/L m



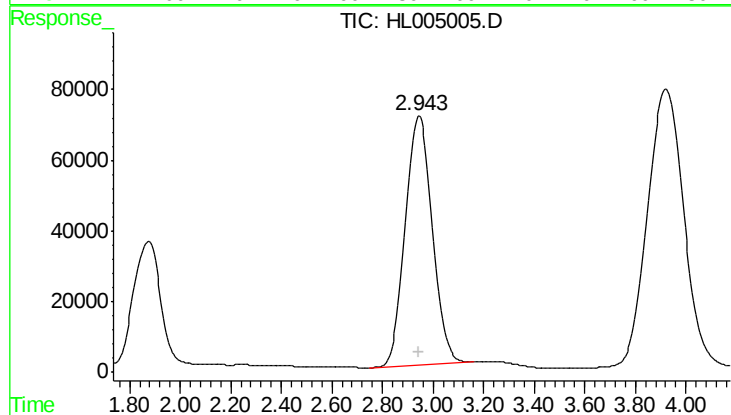
#2 HMX

R.T.: 0.963 min
Delta R.T.: 0.000 min
Response: 2087535
Conc: 2528.41 ug/L



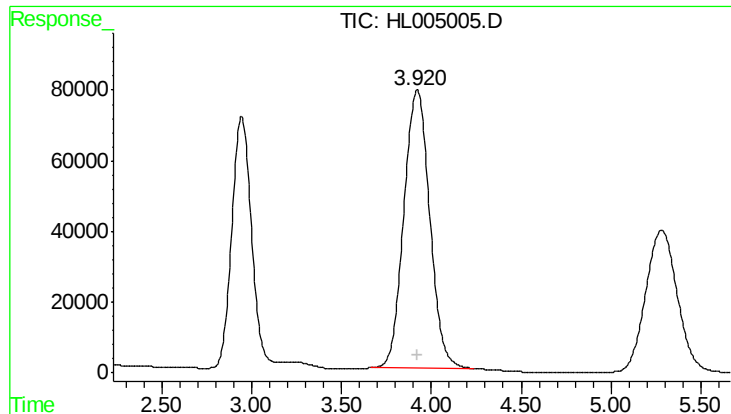
#3 RDX

R.T.: 1.876 min
Delta R.T.: 0.000 min
Response: 2462165
Conc: 3555.80 ug/L



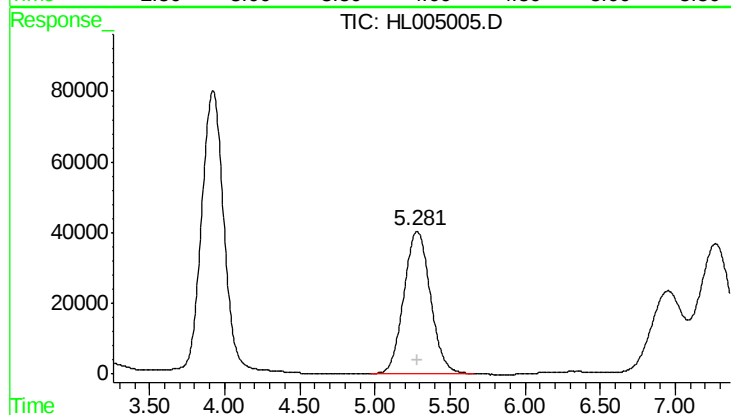
#4 1,3,5-Trinitrobenzene

R.T.: 2.945 min
Delta R.T.: 0.000 min
Response: 5250445
Conc: 3757.95 ug/L



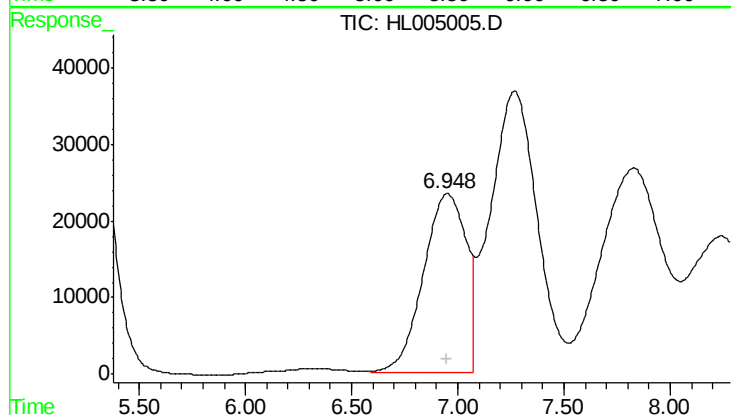
#5 1,3-Dinitrobenzene

R.T.: 3.922 min
Delta R.T.: 0.000 min
Response: 7882744
Conc: 5973.12 ug/L



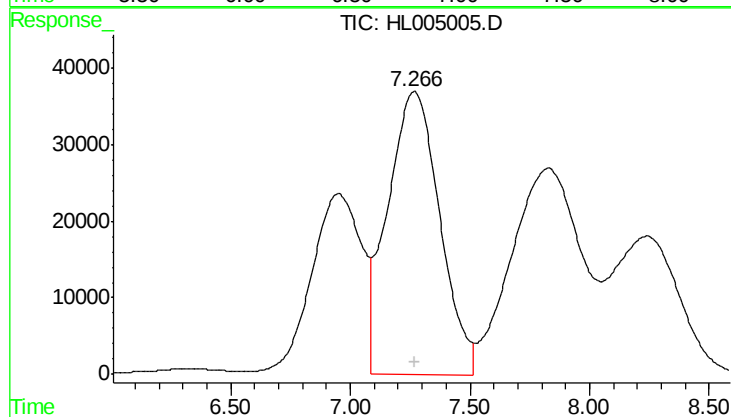
#6 Nitrobenzene

R.T.: 5.283 min
Delta R.T.: 0.000 min
Response: 4934399
Conc: 4899.71 ug/L



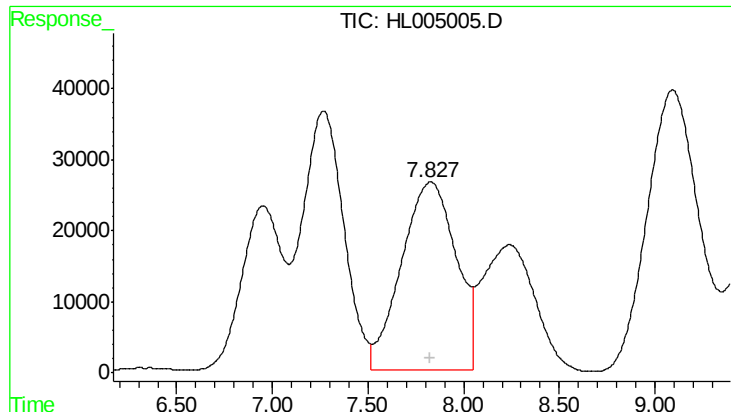
#7 Tetryl

R.T.: 6.948 min
Delta R.T.: -0.002 min
Response: 3266404
Conc: 3453.93 ug/L m



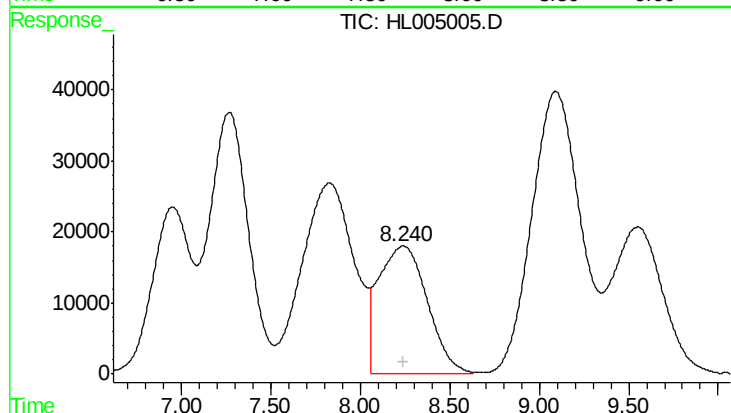
#8 2,4,6-Trinitrotoluene

R.T.: 7.266 min
Delta R.T.: -0.002 min
Response: 5595592
Conc: 4416.99 ug/L m



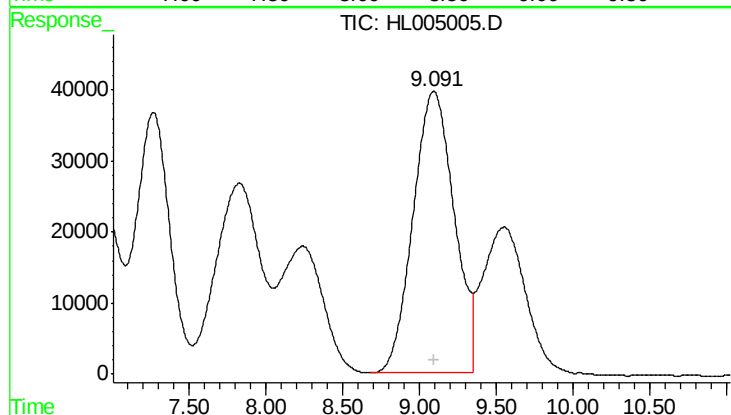
#9 2-Amino-4,6-dinitrotoluene

R.T.: 7.827 min
Delta R.T.: 0.000 min
Response: 5339480
Conc: 3506.79 ug/L m



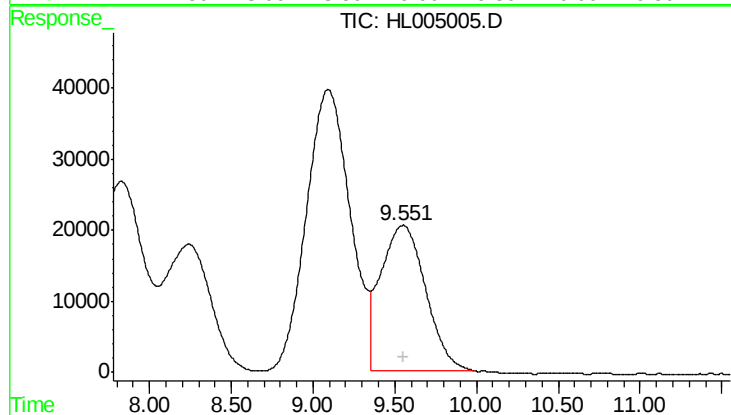
#10 4-Amino-2,6-dinitrotoluene

R.T.: 8.240 min
Delta R.T.: 0.000 min
Response: 3392110
Conc: 3292.58 ug/L m



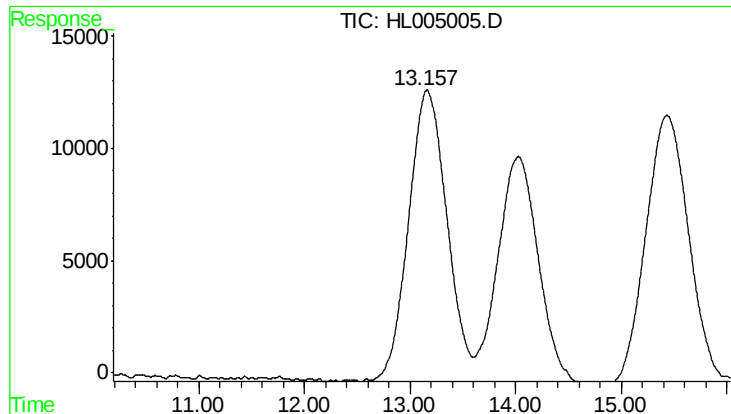
#11 2,4-Dinitrotoluene

R.T.: 9.093 min
Delta R.T.: 0.000 min
Response: 7393399
Conc: 5642.82 ug/L



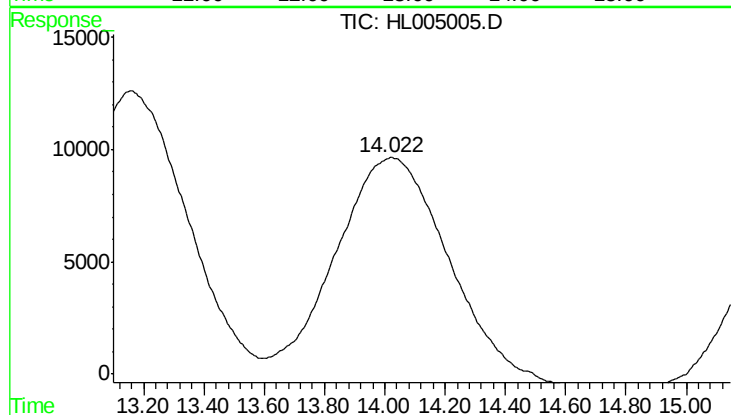
#12 2,6-Dinitrotoluene

R.T.: 9.550 min
Delta R.T.: 0.000 min
Response: 3919385
Conc: 4495.55 ug/L



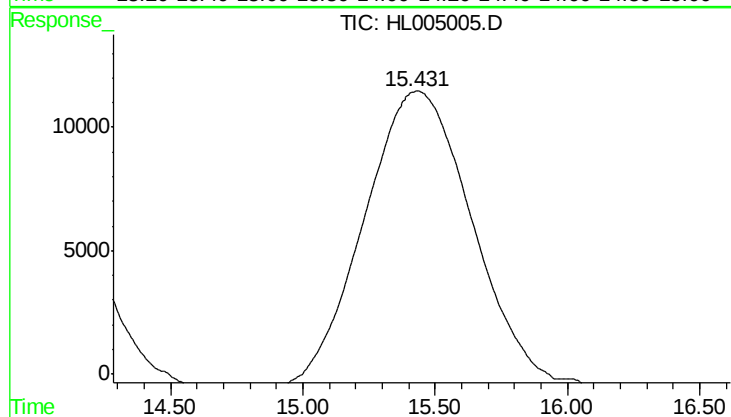
#13 2-Nitrotoluene

R.T.: 13.157 min
Delta R.T.: 0.000 min
Response: 3276942
Conc: 3868.62 ug/L m



#14 4-Nitrotoluene

R.T.: 14.022 min
Delta R.T.: 0.000 min
Response: 2798064
Conc: 2418.77 ug/L m



#15 3-Nitrotoluene

R.T.: 15.431 min
Delta R.T.: 0.000 min
Response: 3469402
Conc: 3290.18 ug/L m