

Data Path : Z:\HPCHEM1\HPLC_B\Data\HB010913\
 Data File : HB001014.D
 Signal(s) : DAD1A.CH
 Acq On : 09-Jan-2013, 13:26
 Operator : QM
 Sample : HSTDICC0020
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 HPLC_B
 LabSampleId :
 HSTDICC0020

Manual Integrations
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Integration File: autoint1.e
 Quant Time: Jan 25 13:46:57 2013
 Quant Method : Z:\HPCHEM1\HPLC_B\METHOD\HB010913.M
 Quant Title :
 QLast Update : Wed Jan 09 13:46:12 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	1.346	16981	25.562 ug/L
Target Compounds			
4) T 1,3,5-Trinitrobenzene	2.767	36890	26.679 ug/L
5) T 1,3-Dinitrobenzene	3.679	28596	21.425 ug/L m
6) T Nitrobenzene	4.932	25239	25.056 ug/L m
7) T Tetryl	6.648	23938	25.211 ug/L
8) T 2,4,6-Trinitrotoluene	6.942	24975	22.296 ug/L m
9) T 2-Amino-4,6-dinitroto...	7.459	31357	21.805 ug/L m
10) T 4-Amino-2,6-dinitroto...	7.816	24223	23.144 ug/L m
11) T 2,4-Dinitrotoluene	8.636	32600	24.835 ug/L m
12) T 2,6-Dinitrotoluene	9.132	20214	21.848 ug/L m
14) T 4-Nitrotoluene	13.286	32064	28.221 ug/L m
15) T 3-Nitrotoluene	14.586	24464	22.691 ug/L m

(f)=RT Delta > 1/2 Window

(m)=manual int.

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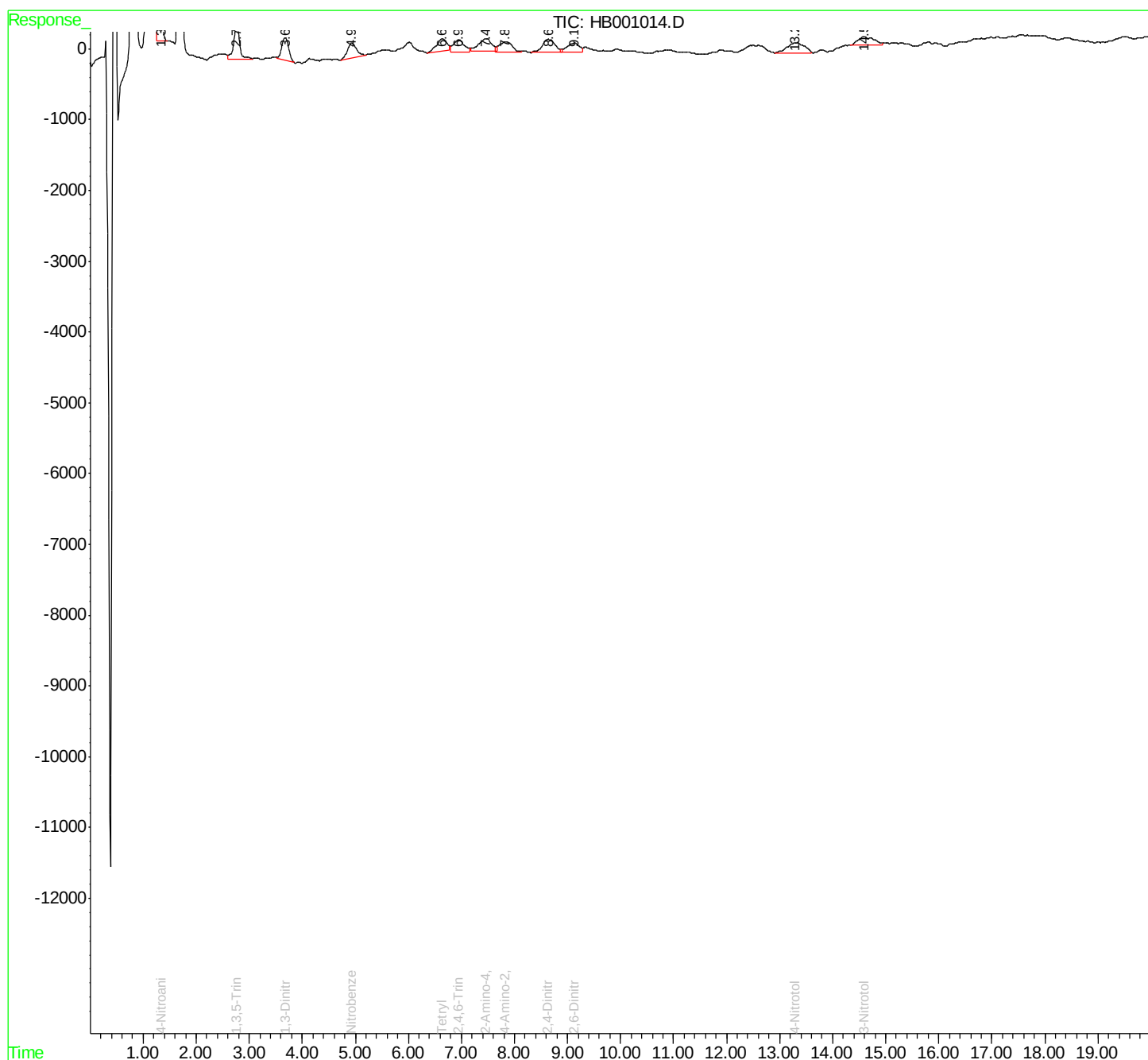
Instrument :
HPLC_B
LabSampleId :
HSTDICC0020

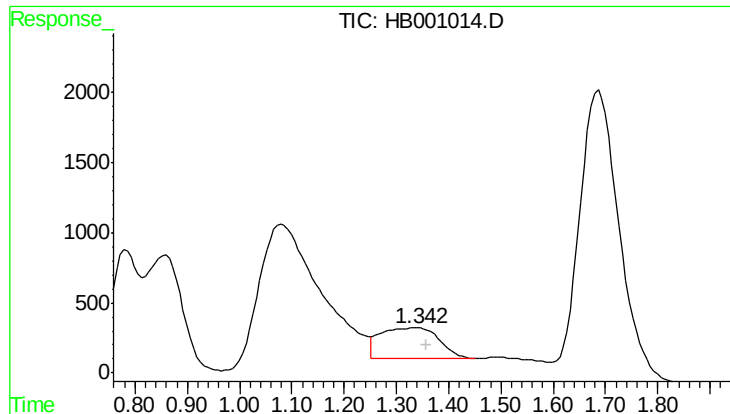
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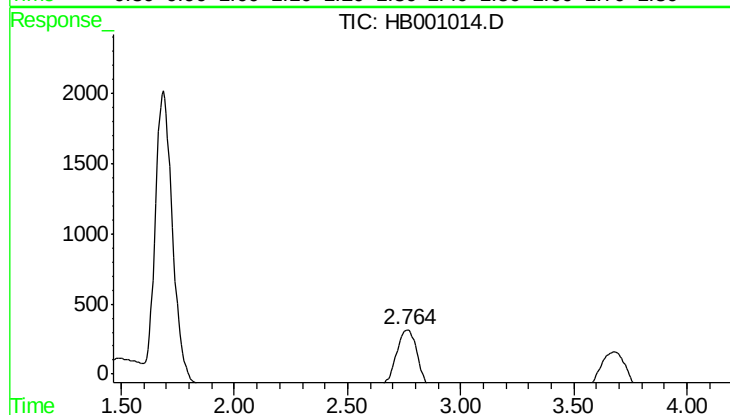
#1 4-Nitroaniline

R.T.: 1.346 min
Delta R.T.: -0.011 min
Response: 16981
Conc: 25.56 ug/L

Instrument :
HLPC_B
LabSampleId :
HSTDICC0020

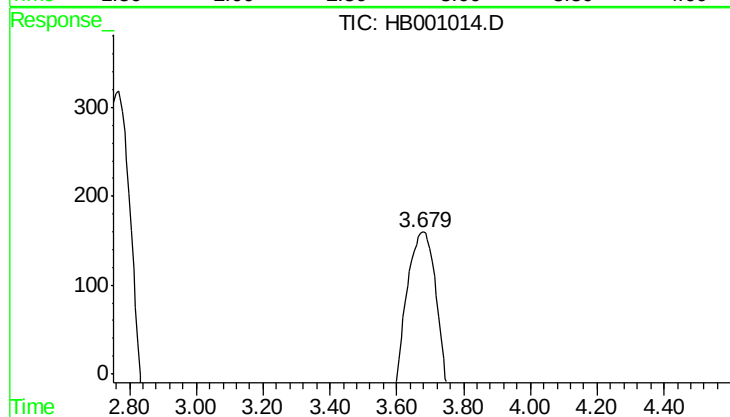
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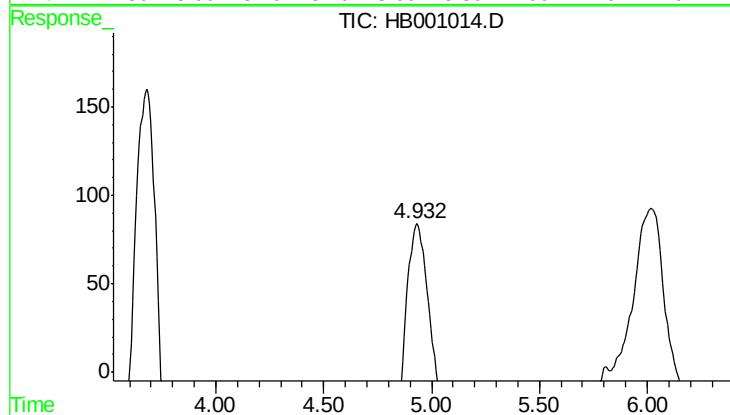
#4 1,3,5-Trinitrobenzene

R.T.: 2.767 min
Delta R.T.: -0.015 min
Response: 36890
Conc: 26.68 ug/L



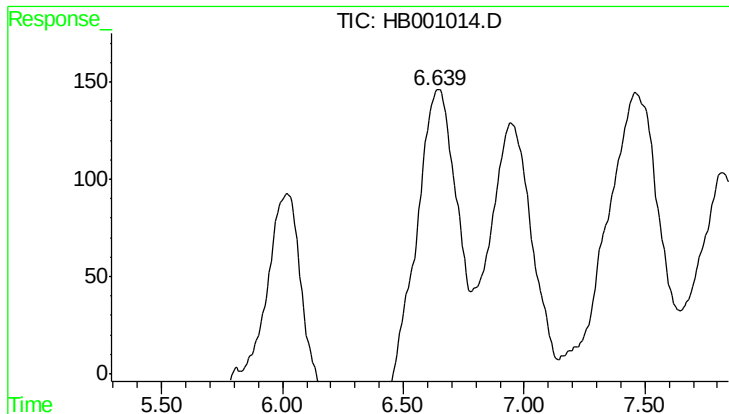
#5 1,3-Dinitrobenzene

R.T.: 3.679 min
Delta R.T.: -0.014 min
Response: 28596
Conc: 21.43 ug/L m



#6 Nitrobenzene

R.T.: 4.932 min
Delta R.T.: -0.023 min
Response: 25239
Conc: 25.06 ug/L m



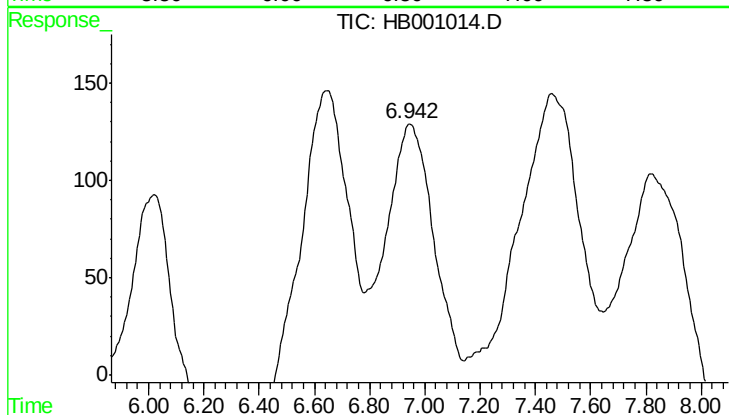
#7 Tetryl

R.T.: 6.648 min
Delta R.T.: -0.045 min
Response: 23938
Conc: 25.21 ug/L

Instrument :
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LabSampleId :
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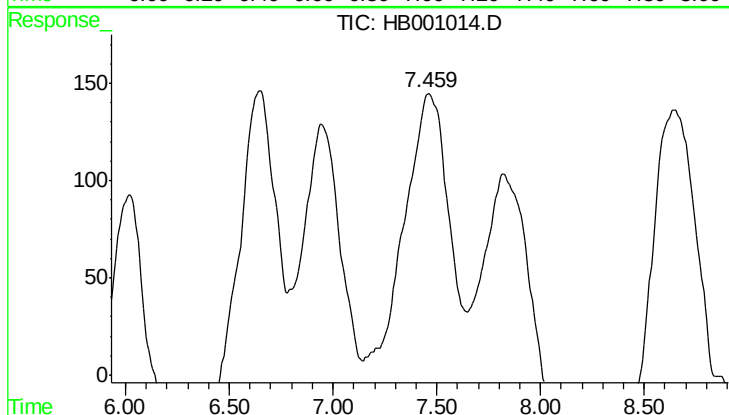
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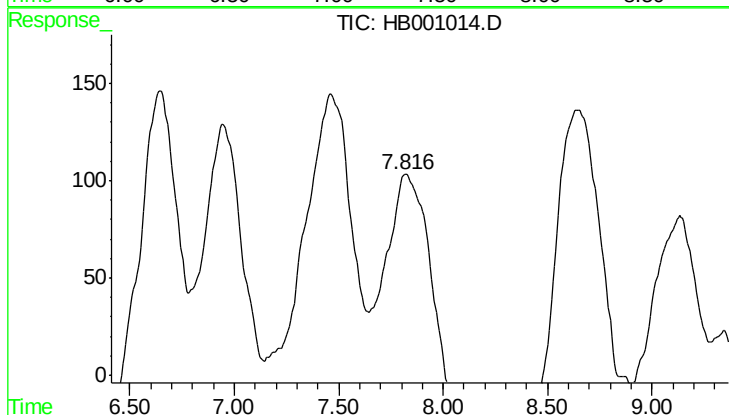
#8 2,4,6-Trinitrotoluene

R.T.: 6.942 min
Delta R.T.: -0.039 min
Response: 24975
Conc: 22.30 ug/L m



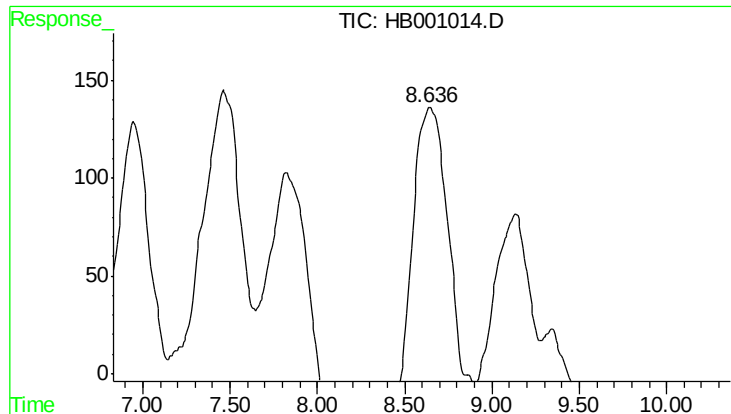
#9 2-Amino-4,6-dinitrotoluene

R.T.: 7.459 min
Delta R.T.: -0.034 min
Response: 31357
Conc: 21.80 ug/L m



#10 4-Amino-2,6-dinitrotoluene

R.T.: 7.816 min
Delta R.T.: -0.088 min
Response: 24223
Conc: 23.14 ug/L m



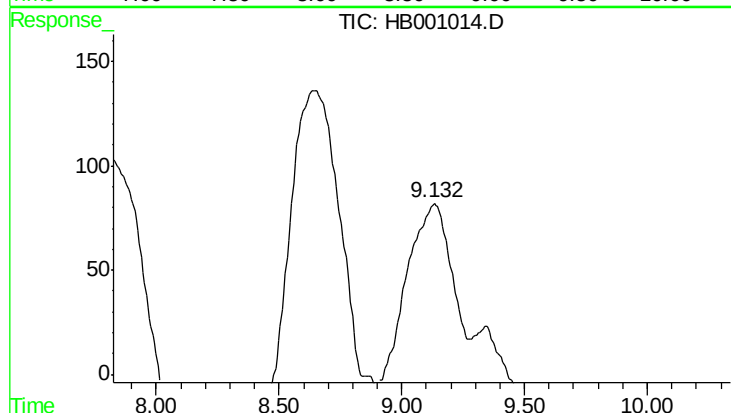
#11 2,4-Dinitrotoluene

R.T.: 8.636 min
Delta R.T.: -0.062 min
Response: 32600
Conc: 24.84 ug/L m

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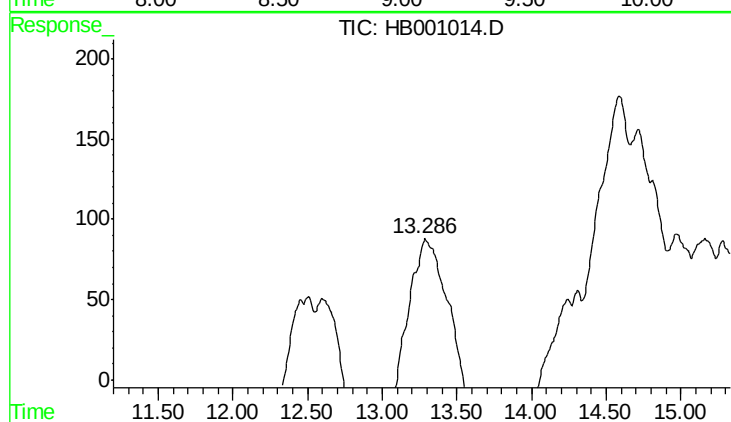
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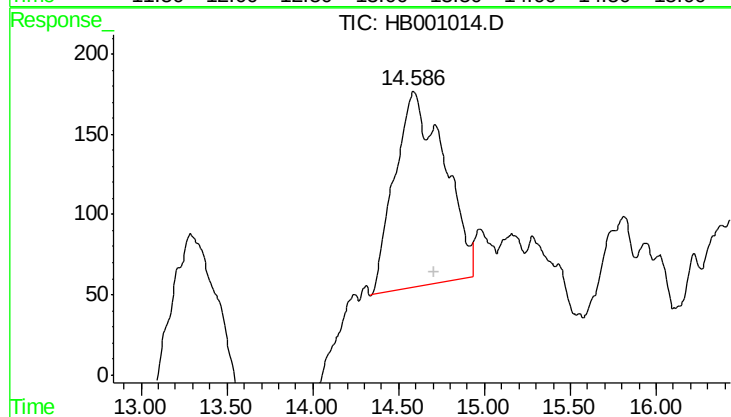
#12 2,6-Dinitrotoluene

R.T.: 9.132 min
Delta R.T.: -0.012 min
Response: 20214
Conc: 21.85 ug/L m



#14 4-Nitrotoluene

R.T.: 13.286 min
Delta R.T.: -0.086 min
Response: 32064
Conc: 28.22 ug/L m



#15 3-Nitrotoluene

R.T.: 14.586 min
Delta R.T.: -0.122 min
Response: 24464
Conc: 22.69 ug/L m