

Data Path : Z:\HPCHEM1\HPLC_B\Data\HB011013\
 Data File : HB001044.D
 Signal(s) : DAD1A.CH
 Acq On : 11-Jan-2013, 02:36
 Operator : QM
 Sample : E1002-01
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 HPLC_B
 ClientSampleId :
 38155

Manual Integrations
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 2/5/2013 12:56:33 PM

Integration File: autoint1.e
 Quant Time: Jan 25 14:35:51 2013
 Quant Method : Z:\HPCHEM1\HPLC_B\METHOD\HB011013.M
 Quant Title :
 QLast Update : Fri Jan 11 12:05:05 2013
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 50 ul
 Signal Phase : Synergi HYDRO-RP
 Signal Info : 250 X 4.60 mm 4 micron

Compound	R.T.	Response	Conc Units

System Monitoring Compounds			
1) S 4-Nitroaniline	6.184f	23964	14.137 ug/L m
Target Compounds			
2) T HMX	3.869	3341421	1542.020 ug/L m
3) T RDX	6.903f	3213236	1669.968 ug/L m
4) T 1,3,5-Trinitrobenzene	9.786f	8299050	2380.201 ug/L m
5) T 1,3-Dinitrobenzene	13.628f	9541454	2840.321 ug/L m
7) T Nitrobenzene	16.790f	2113002	840.062 ug/L m
8) T 2,4,6-Trinitrotoluene	17.670f	3150746	1122.083 ug/L m
9) T 4-Amino-2,6-dinitroto...	19.006f	3727646	1272.340 ug/L m
10) T 2-Amino-4,6-dinitroto...	19.774f	3038293	762.366 ug/L m
11) T 2,6-Dinitrotoluene	23.274f	7243539	3839.694 ug/L m
13) T 2-Nitrotoluene	30.373f	5280546	2385.175 ug/L m
14) T 4-Nitrotoluene	32.471f	4393810	1659.022 ug/L m
15) T 3-Nitrotoluene	35.330f	2003536	737.068 ug/L m

(f)=RT Delta > 1/2 Window

(m)=manual int.

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Operator : QM
Sample : E1002-01
Misc :
ALS Vial : 12 Sample Multiplier: 1

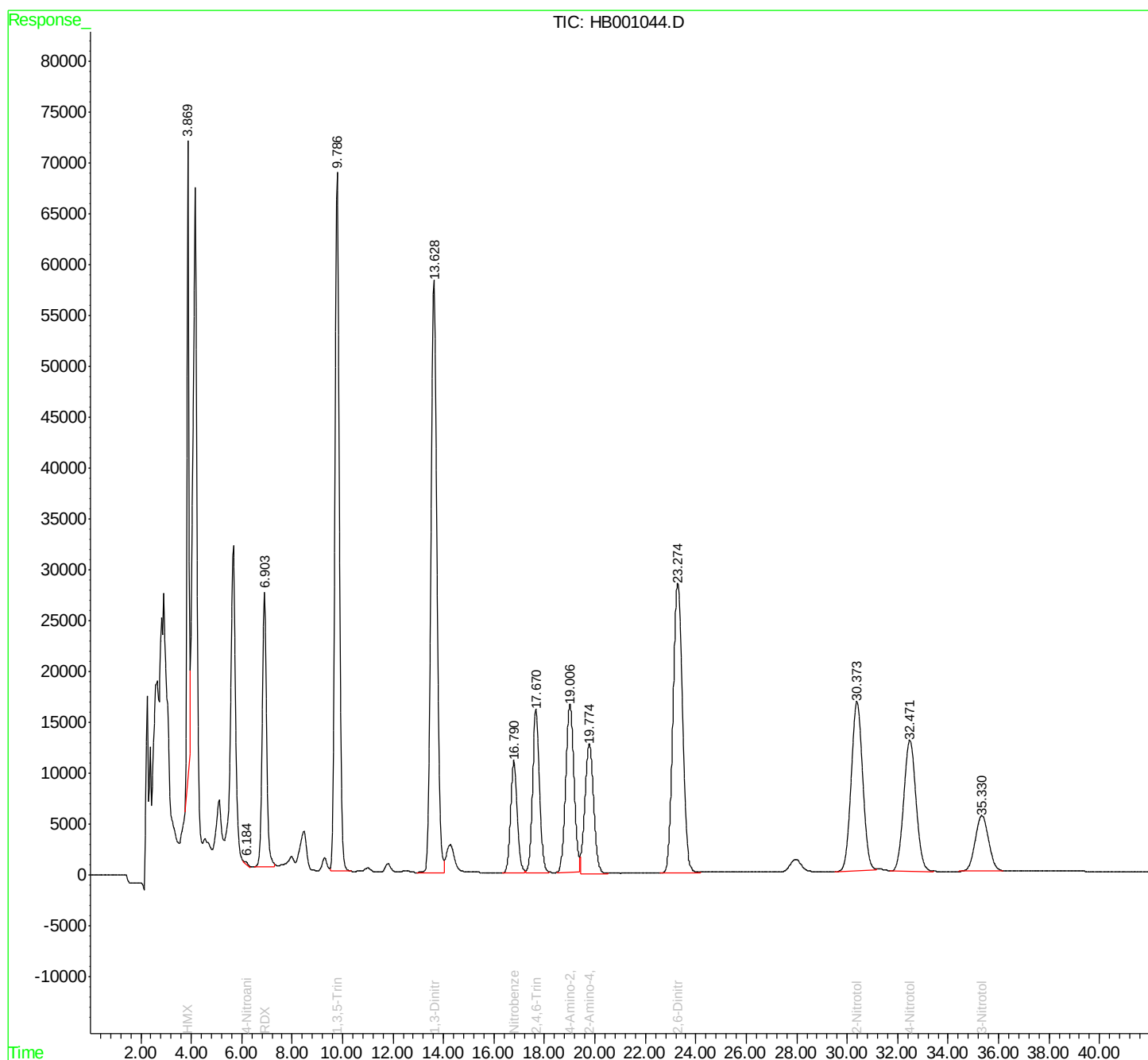
Instrument :
HPLC_B
ClientSampled :
38155

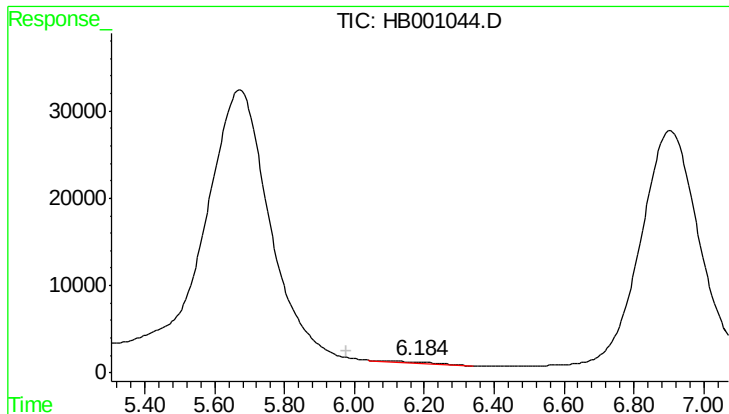
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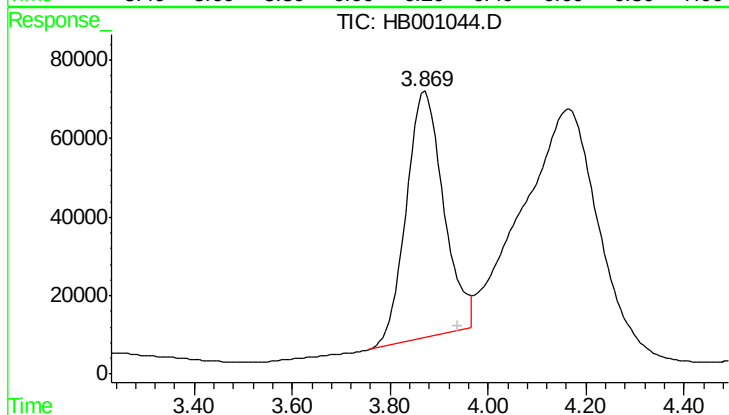
#1 4-Nitroaniline

R.T.: 6.184 min
Delta R.T.: 0.208 min
Response: 23964
Conc: 14.14 ug/L m

Instrument :
HPLC_B
ClientSampleId :
38155

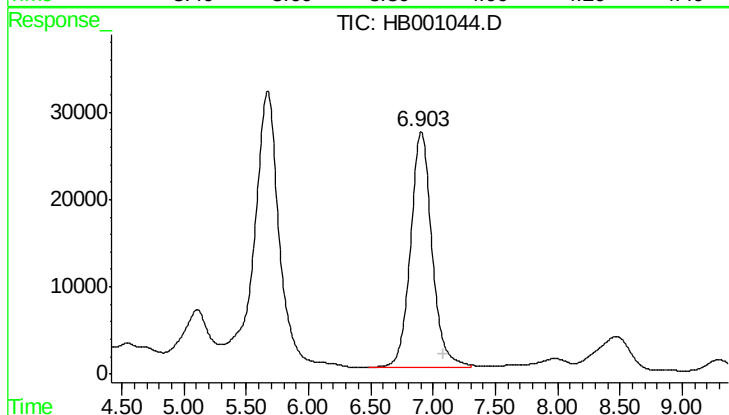
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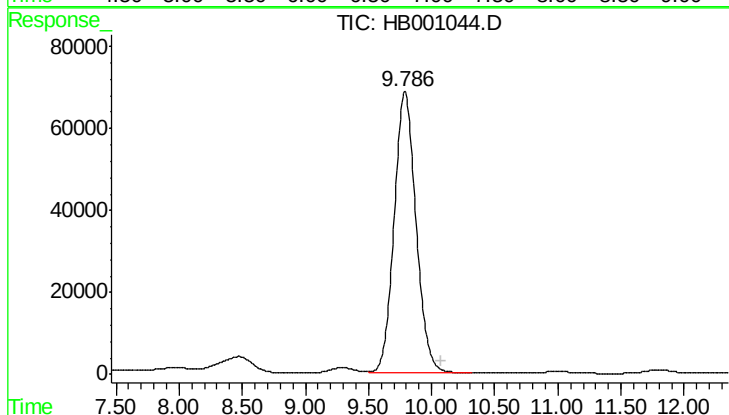
#2 HMX

R.T.: 3.869 min
Delta R.T.: -0.069 min
Response: 3341421
Conc: 1542.02 ug/L m



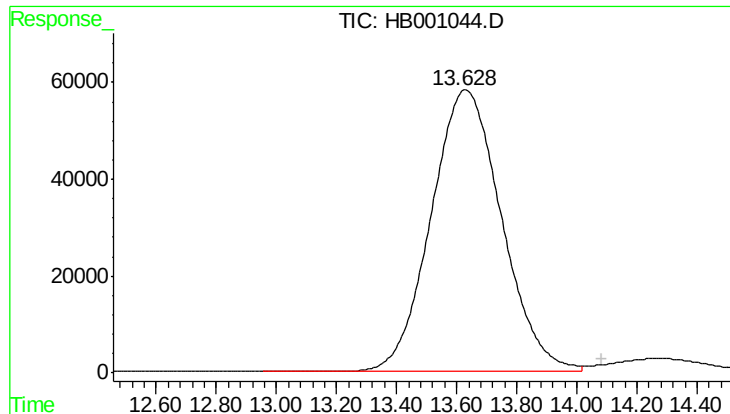
#3 RDX

R.T.: 6.903 min
Delta R.T.: -0.181 min
Response: 3213236
Conc: 1669.97 ug/L m



#4 1,3,5-Trinitrobenzene

R.T.: 9.786 min
Delta R.T.: -0.291 min
Response: 8299050
Conc: 2380.20 ug/L m



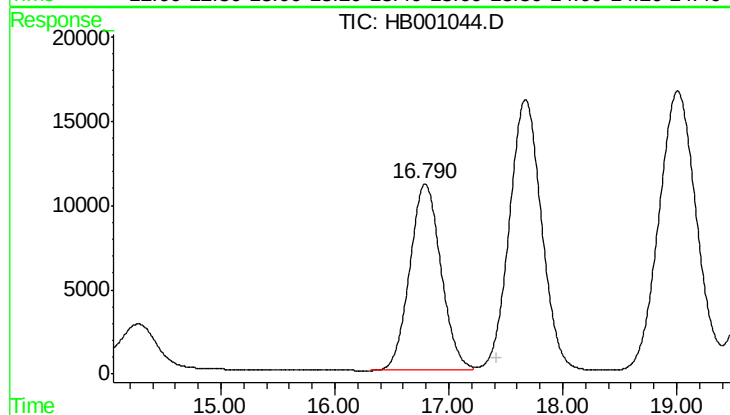
#5 1,3-Dinitrobenzene

R.T.: 13.628 min
Delta R.T.: -0.454 min
Response: 9541454
Conc: 2840.32 ug/L

Instrument :
HLPC_B
ClientSampleId :
38155

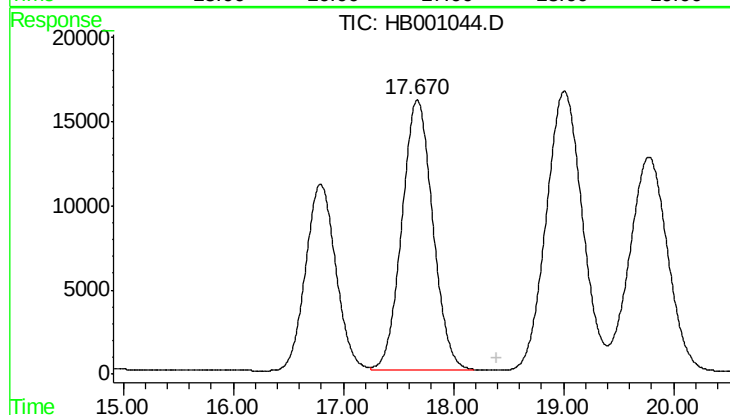
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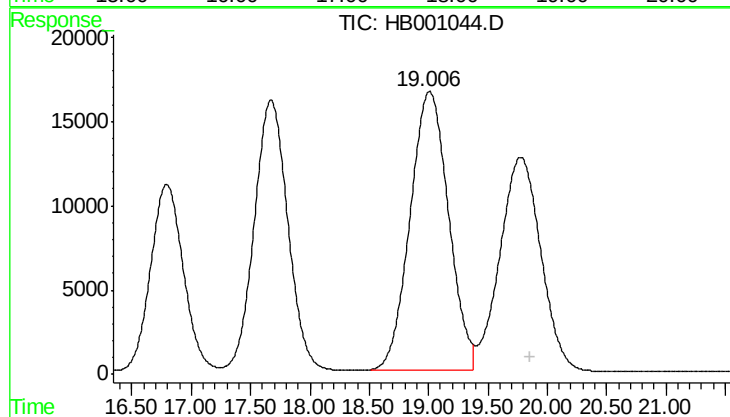
#7 Nitrobenzene

R.T.: 16.790 min
Delta R.T.: -0.630 min
Response: 2113002
Conc: 840.06 ug/L m



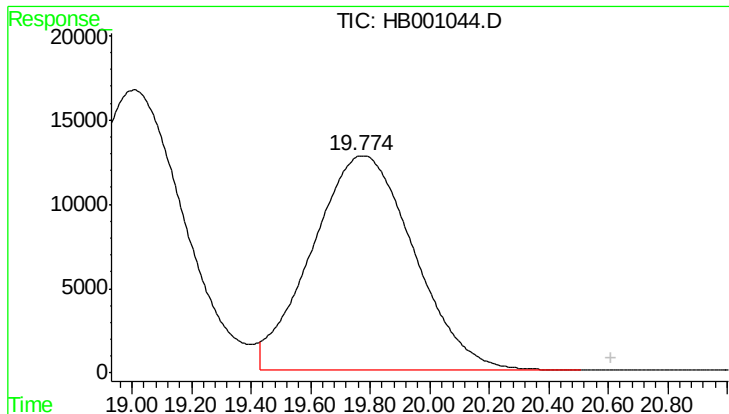
#8 2,4,6-Trinitrotoluene

R.T.: 17.670 min
Delta R.T.: -0.719 min
Response: 3150746
Conc: 1122.08 ug/L m



#9 4-Amino-2,6-dinitrotoluene

R.T.: 19.006 min
Delta R.T.: -0.850 min
Response: 3727646
Conc: 1272.34 ug/L m



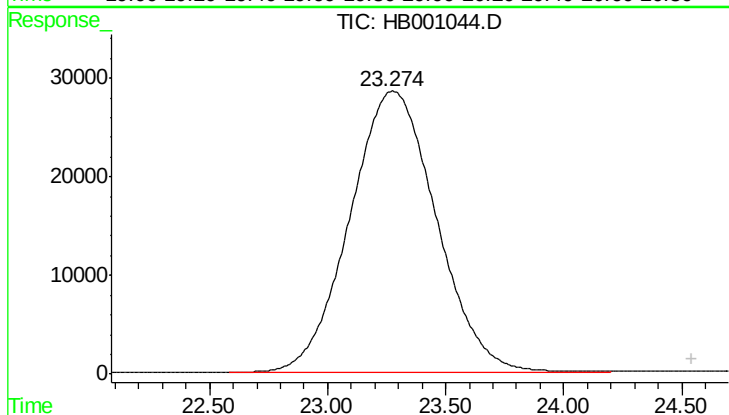
#10 2-Amino-4,6-dinitrotoluene

R.T.: 19.774 min
 Delta R.T.: -0.838 min
 Response: 3038293
 Conc: 762.37 ug/L m

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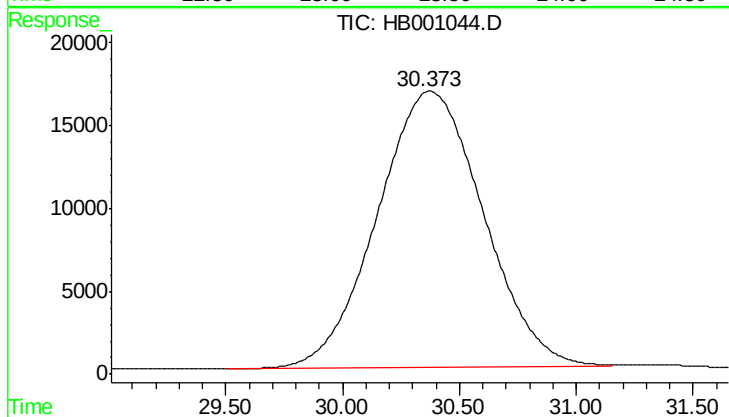
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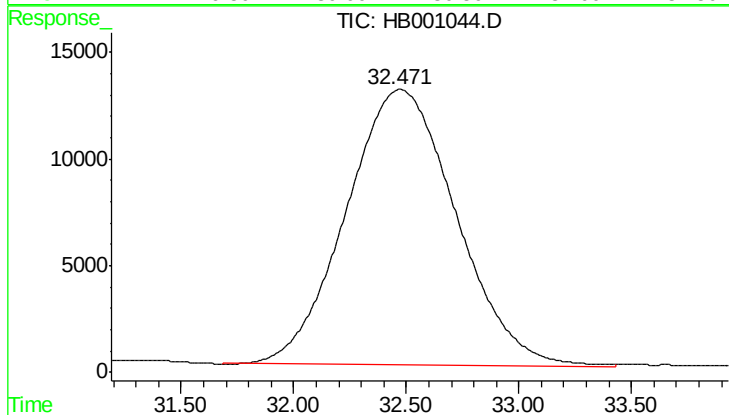
#11 2,6-Dinitrotoluene

R.T.: 23.274 min
 Delta R.T.: -1.269 min
 Response: 7243539
 Conc: 3839.69 ug/L m



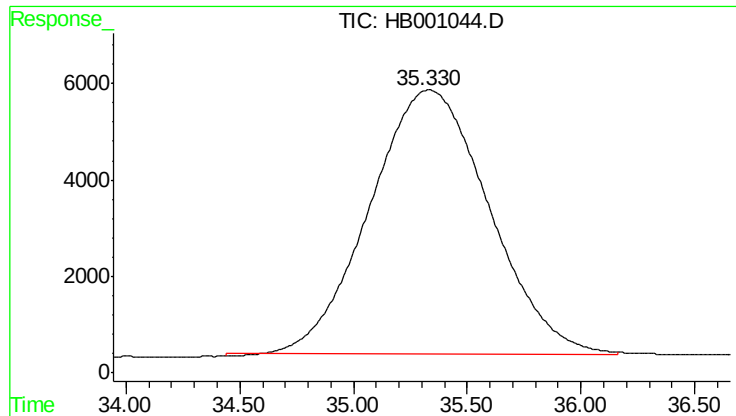
#13 2-Nitrotoluene

R.T.: 30.373 min
 Delta R.T.: -1.449 min
 Response: 5280546
 Conc: 2385.17 ug/L m



#14 4-Nitrotoluene

R.T.: 32.471 min
 Delta R.T.: -1.540 min
 Response: 4393810
 Conc: 1659.02 ug/L m



#15 3-Nitrotoluene

R.T.: 35.330 min
Delta R.T.: -1.693 min
Response: 2003536
Conc: 737.07 ug/L m

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