

Data Path : Z:\HPCHEM1\HPLC_B\Data\HB011013\
 Data File : HB001046.D
 Signal(s) : DAD1A.CH
 Acq On : 11-Jan-2013, 04:05
 Operator : QM
 Sample : E1002-02
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 HPLC_B
 ClientSampleId :
 38172RE

Manual Integrations
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Integration File: autoint1.e
 Quant Time: Jan 25 15:35:55 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	5.789f	432921	255.400 ug/L m
Target Compounds			
2) T HMX	3.853	1791588	826.793 ug/L m
3) T RDX	6.858f	1741930	723.764 ug/L m
4) T 1,3,5-Trinitrobenzene	9.717f	2164039	620.655 ug/L m
5) T 1,3-Dinitrobenzene	13.515f	2079117	618.916 ug/L m
6) T Tetryl	14.447f	523918	199.649 ug/L m
7) T Nitrobenzene	16.630f	2408888	957.696 ug/L m
8) T 2,4,6-Trinitrotoluene	17.490f	1507596	536.904 ug/L m
10) T 2-Amino-4,6-dinitroto...	19.566f	2557519	641.731 ug/L m
12) T 2,4-Dinitrotoluene	23.431f	2629967	694.949 ug/L m
13) T 2-Nitrotoluene	29.979f	1433691	647.585 ug/L m
14) T 4-Nitrotoluene	32.055f	2162455	816.503 ug/L m
15) T 3-Nitrotoluene	34.873f	2256060	829.968 ug/L m

(f)=RT Delta > 1/2 Window

(m)=manual int.

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Operator : QM
Sample : E1002-02
Misc :
ALS Vial : 13 Sample Multiplier: 1

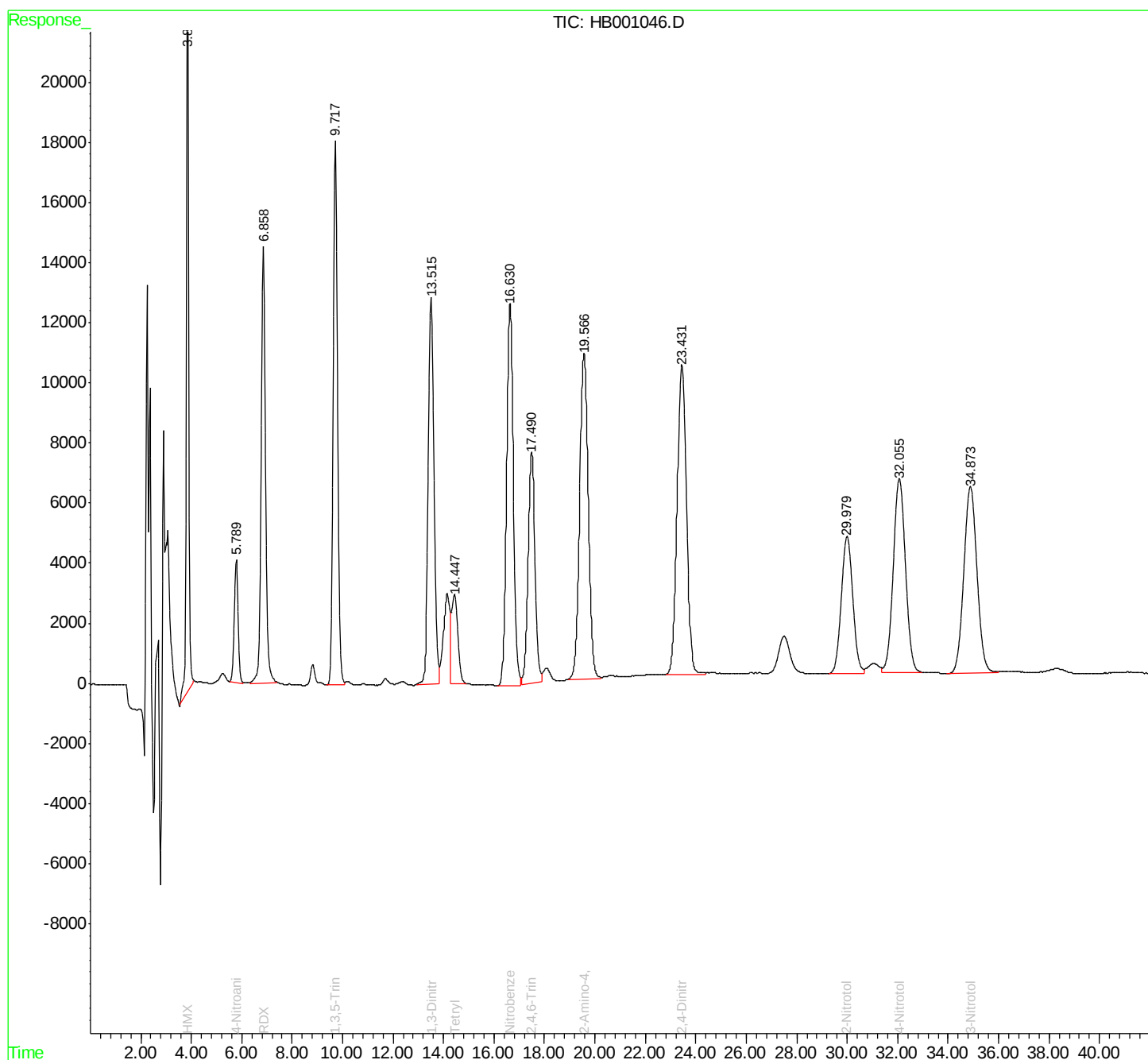
Instrument :
HPLC_B
ClientSampled :
38172RE

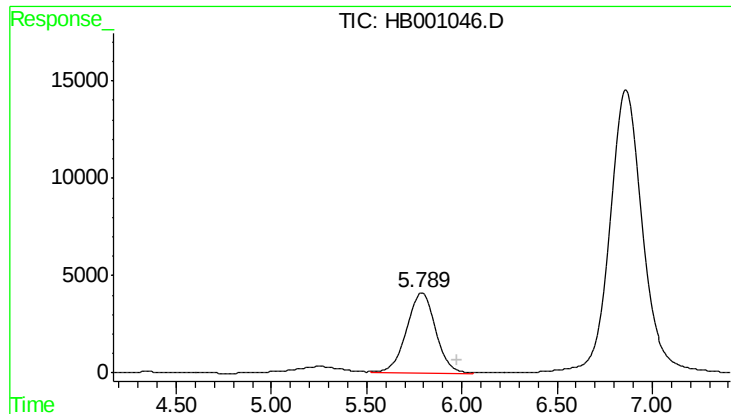
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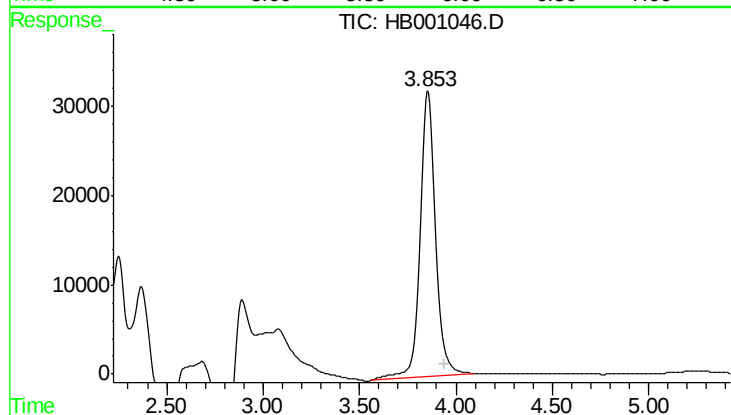
#1 4-Nitroaniline

R.T.: 5.789 min
Delta R.T.: -0.187 min
Response: 432921
Conc: 255.40 ug/L m

Instrument :
HLPC_B
ClientSampleId :
38172RE

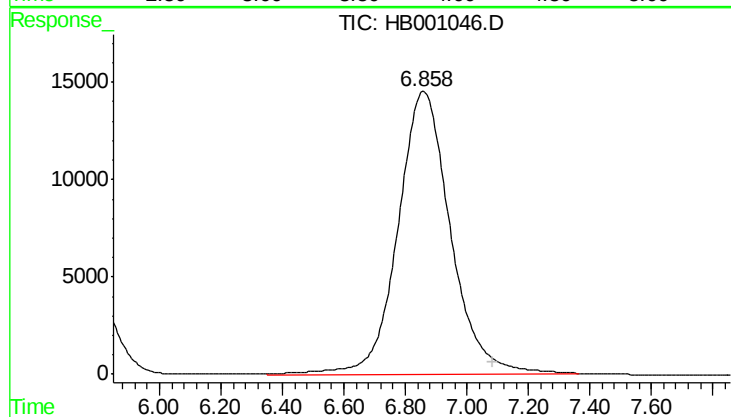
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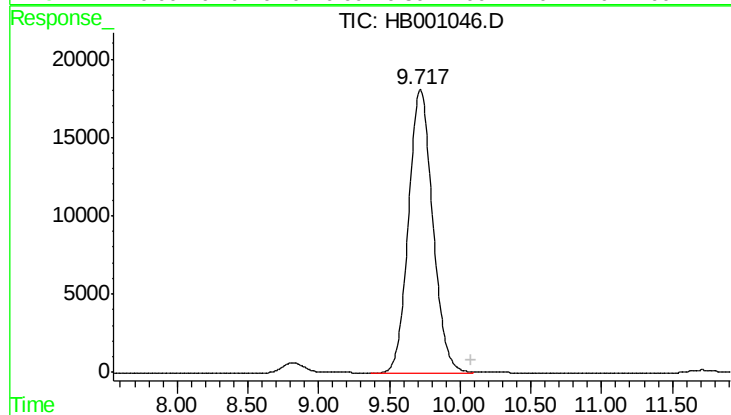
#2 HMX

R.T.: 3.853 min
Delta R.T.: -0.084 min
Response: 1791588
Conc: 826.79 ug/L m



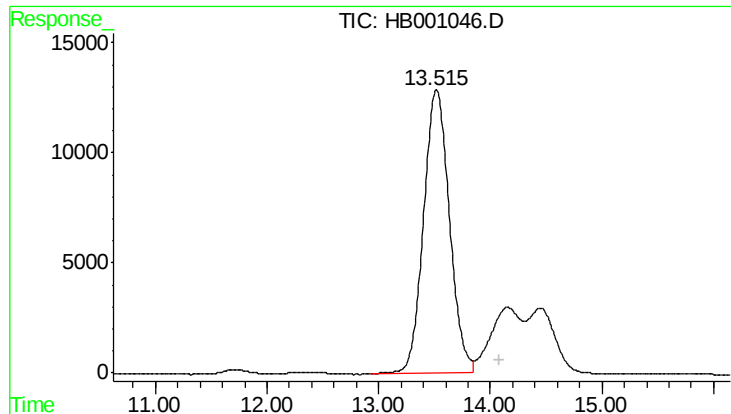
#3 RDX

R.T.: 6.858 min
Delta R.T.: -0.226 min
Response: 1741930
Conc: 723.76 ug/L m



#4 1,3,5-Trinitrobenzene

R.T.: 9.717 min
Delta R.T.: -0.360 min
Response: 2164039
Conc: 620.66 ug/L m



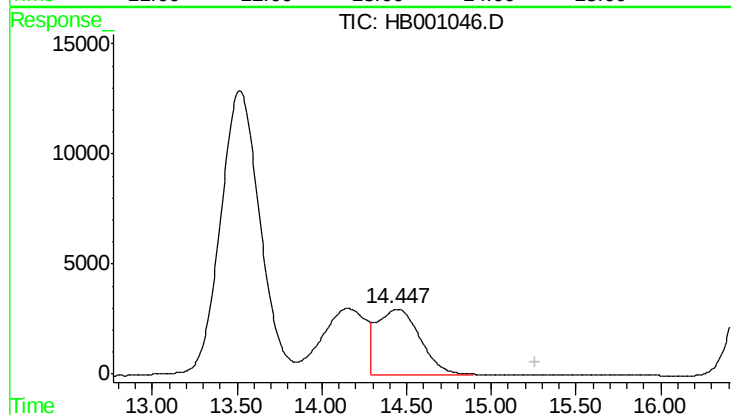
#5 1,3-Dinitrobenzene

R.T.: 13.515 min
Delta R.T.: -0.567 min
Response: 2079117
Conc: 618.92 ug/L m

Instrument :
HLPC_B
ClientSampleId :
38172RE

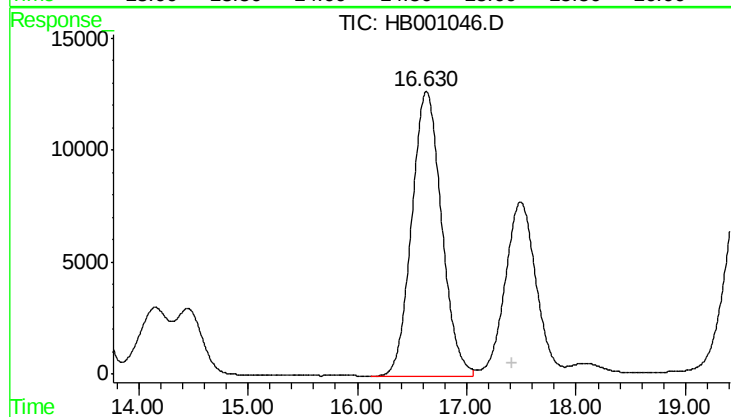
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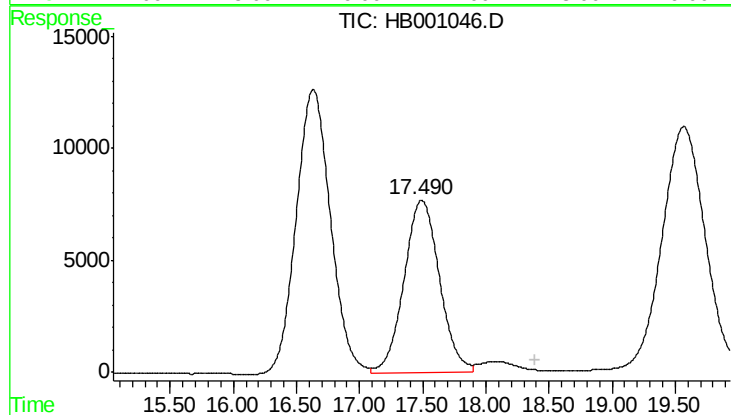
#6 Tetryl

R.T.: 14.447 min
Delta R.T.: -0.813 min
Response: 523918
Conc: 199.65 ug/L m



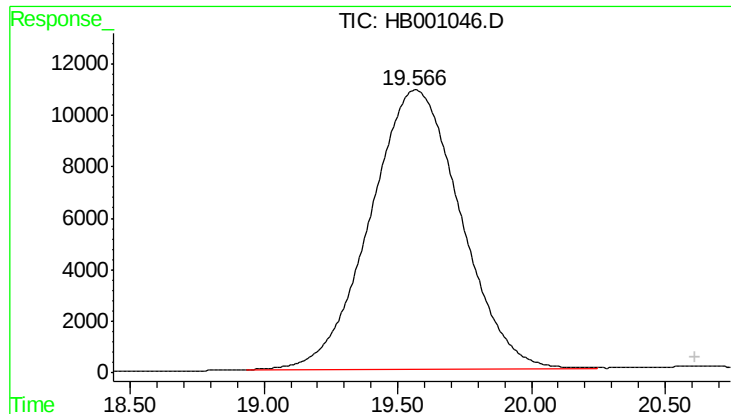
#7 Nitrobenzene

R.T.: 16.630 min
Delta R.T.: -0.791 min
Response: 2408888
Conc: 957.70 ug/L m



#8 2,4,6-Trinitrotoluene

R.T.: 17.490 min
Delta R.T.: -0.899 min
Response: 1507596
Conc: 536.90 ug/L m



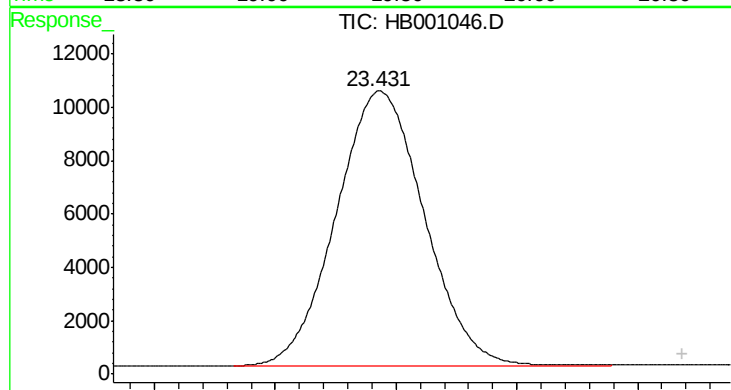
#10 2-Amino-4,6-dinitrotoluene

R.T.: 19.566 min
Delta R.T.: -1.047 min
Response: 2557519
Conc: 641.73 ug/L m

Instrument :
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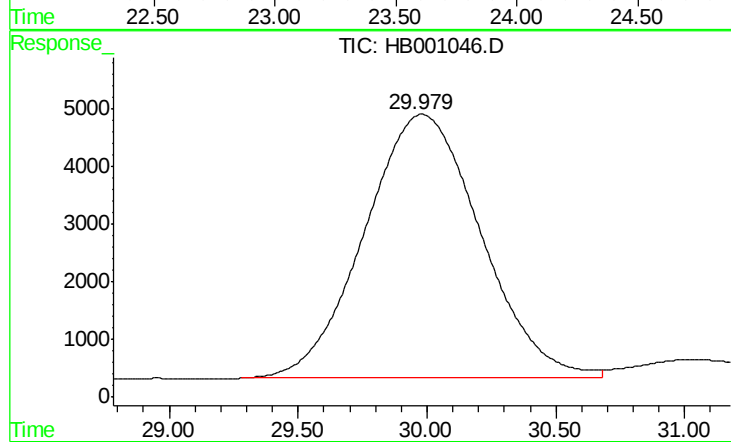
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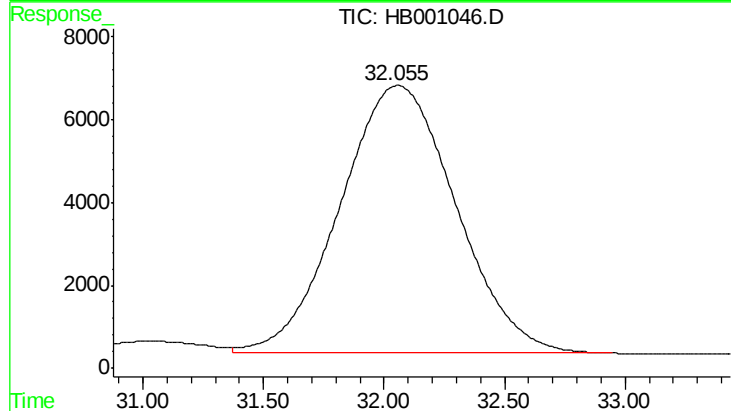
#12 2,4-Dinitrotoluene

R.T.: 23.431 min
Delta R.T.: -1.255 min
Response: 2629967
Conc: 694.95 ug/L m



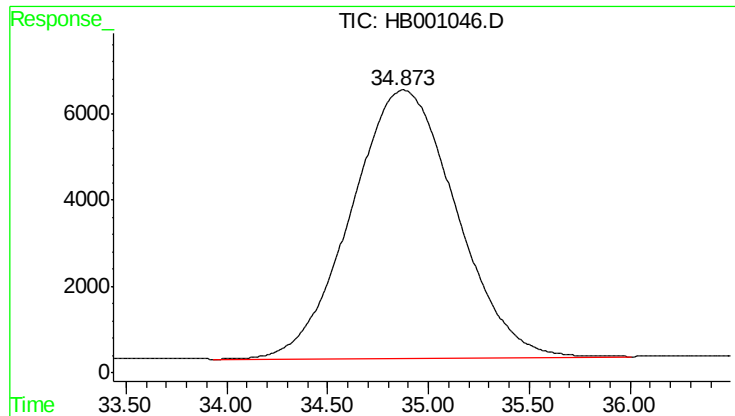
#13 2-Nitrotoluene

R.T.: 29.979 min
Delta R.T.: -1.843 min
Response: 1433691
Conc: 647.59 ug/L m



#14 4-Nitrotoluene

R.T.: 32.055 min
Delta R.T.: -1.956 min
Response: 2162455
Conc: 816.50 ug/L m



#15 3-Nitrotoluene

R.T.: 34.873 min
Delta R.T.: -2.151 min
Response: 2256060
Conc: 829.97 ug/L m

Instrument :
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ClientSampleId :
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