

Data Path : Z:\HPCHEM1\HPLC_L\Data\HL060812\
Data File : HL003228.D
Signal(s) : VWD1A.CH
Acq On : 09-Jun-2012, 00:45
Operator : HLM
Sample : D2921-15RE
Misc :
ALS Vial : 57 Sample Multiplier: 1

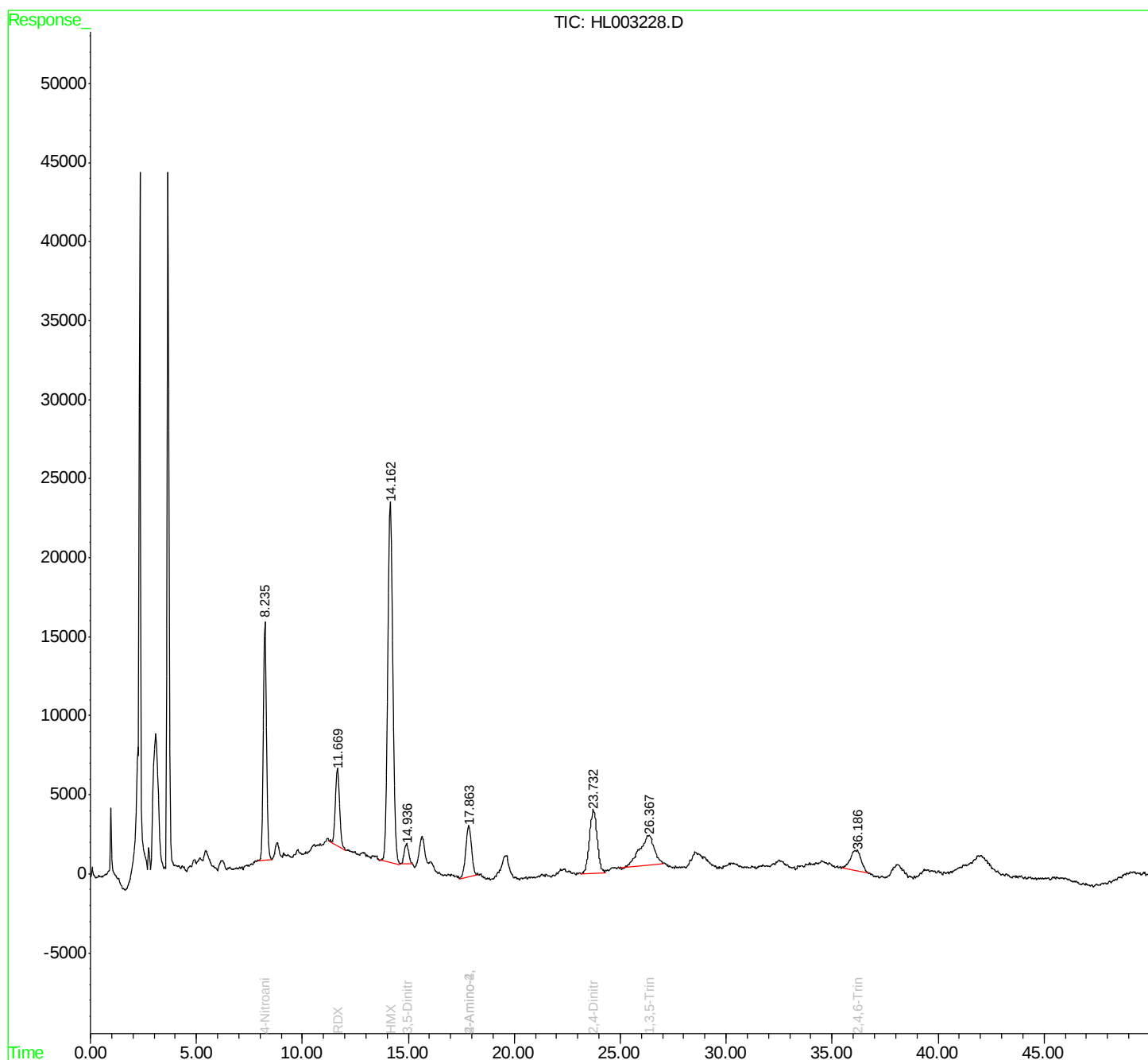
Instrument :
HPLC_L
ClientSampleId :
B1222SS-103ARE

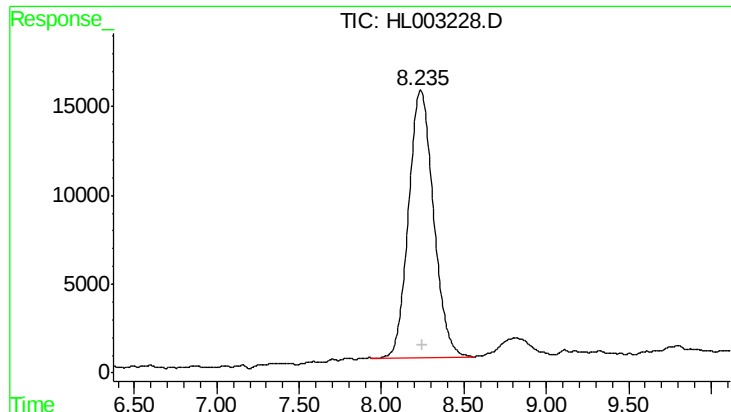
Manual Integrations
APPROVED

AHPatel
6/19/2012 2:20:36 AM

Integration File: events.e
Quant Time: Jun 14 04:23:06 2012
Quant Method : H:\VOL1\HPLC\HPLC_L\METHODS\HL053012.M
Quant Title : SW8330 / 8330A confirmation
QLast Update : Mon Jun 11 13:45:56 2012
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. :
Signal Phase :
Signal Info :





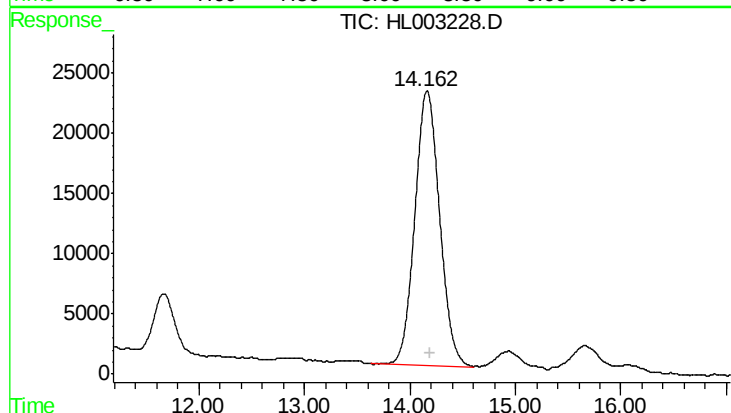
#1 4-Nitroaniline

R.T.: 8.237 min
Delta R.T.: -0.012 min
Response: 1578457
Conc: 155.72 ug/L

Instrument :
HPLC_L
ClientSampleId :
B1222SS-103ARE

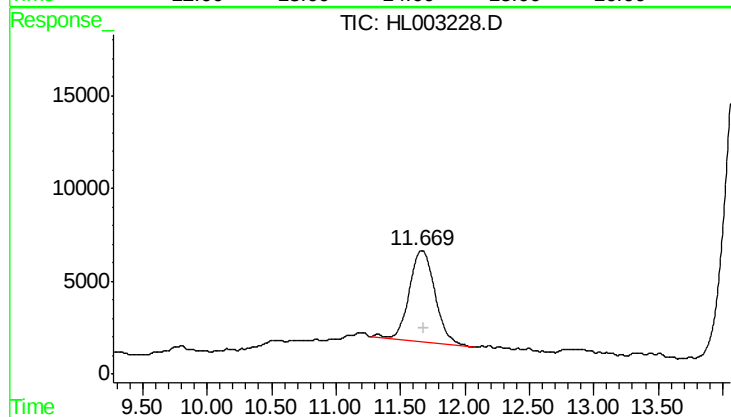
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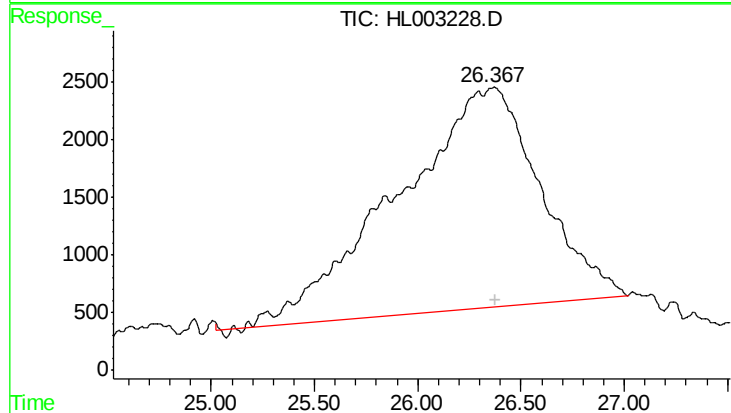
#2 HMX

R.T.: 14.164 min
Delta R.T.: -0.023 min
Response: 3756468
Conc: 380.01 ug/L



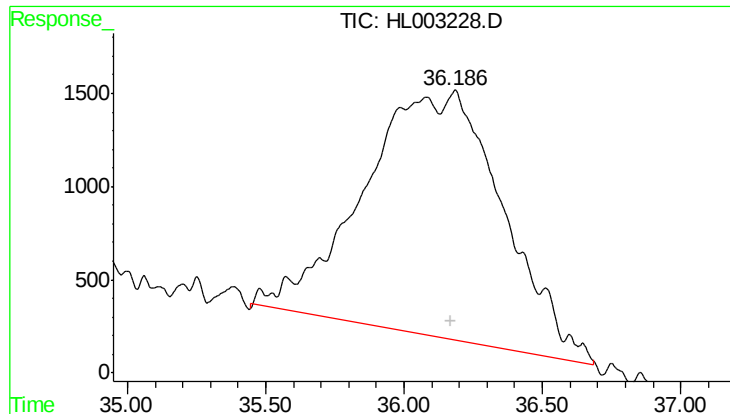
#3 RDX

R.T.: 11.668 min
Delta R.T.: -0.018 min
Response: 684979
Conc: 49.88 ug/L



#4 1,3,5-Trinitrobenzene

R.T.: 26.367 min
Delta R.T.: -0.009 min
Response: 909998
Conc: 32.68 ug/L



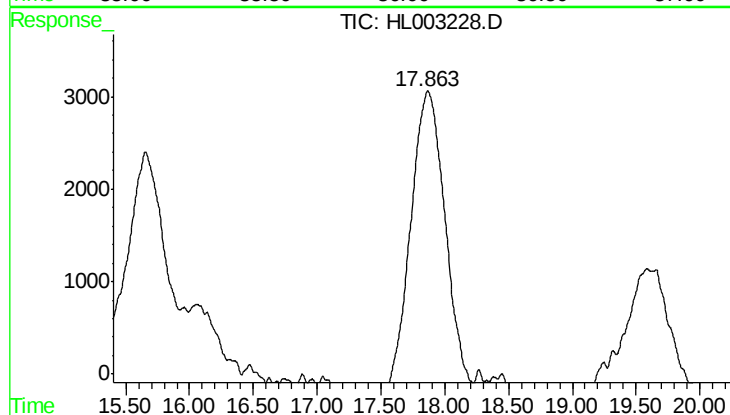
#6 2,4,6-Trinitrotoluene

R.T.: 36.186 min
 Delta R.T.: 0.017 min
 Response: 462869
 Conc: 17.18 ug/L

Instrument :
 HPLC_L
 ClientSampleId :
 B1222SS-103ARE

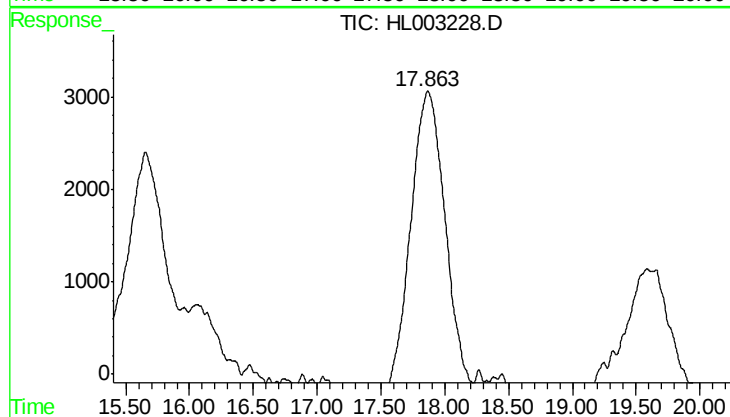
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 6/19/2012 2:20:36 AM



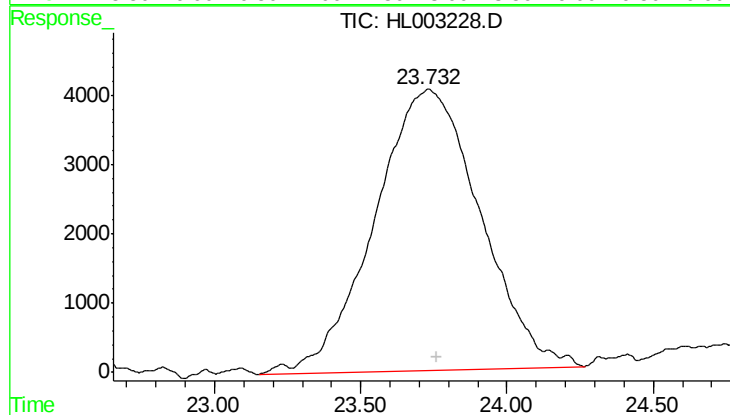
#7 2-Amino-4,6-dinitrotoluene

R.T.: 17.869 min
 Delta R.T.: -0.028 min
 Response: 615873
 Conc: 12.79 ug/L



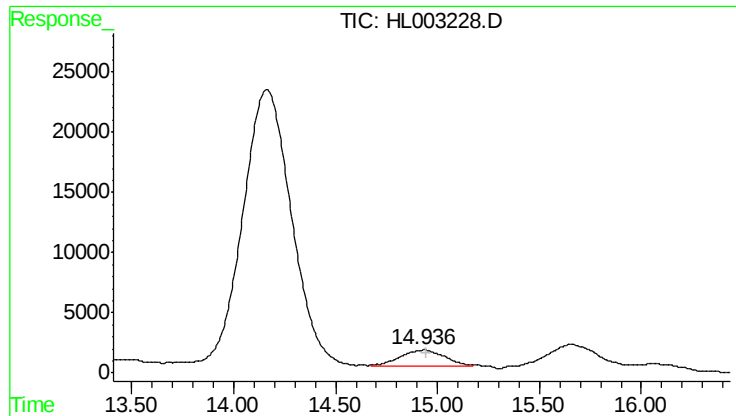
#8 4-Amino-2,6-dinitrotoluene

R.T.: 17.869 min
 Delta R.T.: -0.028 min
 Response: 615873
 Conc: 12.73 ug/L



#9 2,4-Dinitrotoluene

R.T.: 23.733 min
 Delta R.T.: -0.028 min
 Response: 1018254
 Conc: 26.13 ug/L



#16 3,5-Dinitroaniline

R.T.: 14.936 min
Delta R.T.: -0.013 min
Response: 193057
Conc: 5.38 ug/L m

Instrument :
HPLC_L
ClientSampleId :
B1222SS-103ARE

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QLast Update : Mon Jun 11 13:45:56 2012
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. :
Signal Phase :
Signal Info :

Compound	R.T.	Response	Conc Units

System Monitoring Compounds			
1) S 4-Nitroaniline	8.237	1578457	155.725 ug/L
Target Compounds			
2) T HMX	14.164	3756468	380.007 ug/L
3) T RDX	11.668	684979	49.885 ug/L
4) T 1,3,5-Trinitrobenzene	26.367	909998	32.685 ug/L
6) T 2,4,6-Trinitrotoluene	36.186	462869	17.179 ug/L m
7) T 2-Amino-4,6-dinitroto...	17.869	615873	12.793 ug/L
8) T 4-Amino-2,6-dinitroto...	17.869	615873	12.730 ug/L
9) T 2,4-Dinitrotoluene	23.733	1018254	26.127 ug/L
16) T 3,5-Dinitroaniline	14.936	193057	5.381 ug/L m

(f)=RT Delta > 1/2 Window

(m)=manual int.