

Data Path : Z:\HPCHEM1\HPLC_L\Data\HL060812\
Data File : HL003225.D
Signal(s) : VWD1A.CH
Acq On : 08-Jun-2012, 22:09
Operator : HLM
Sample : D2921-12RE
Misc :
ALS Vial : 54 Sample Multiplier: 1

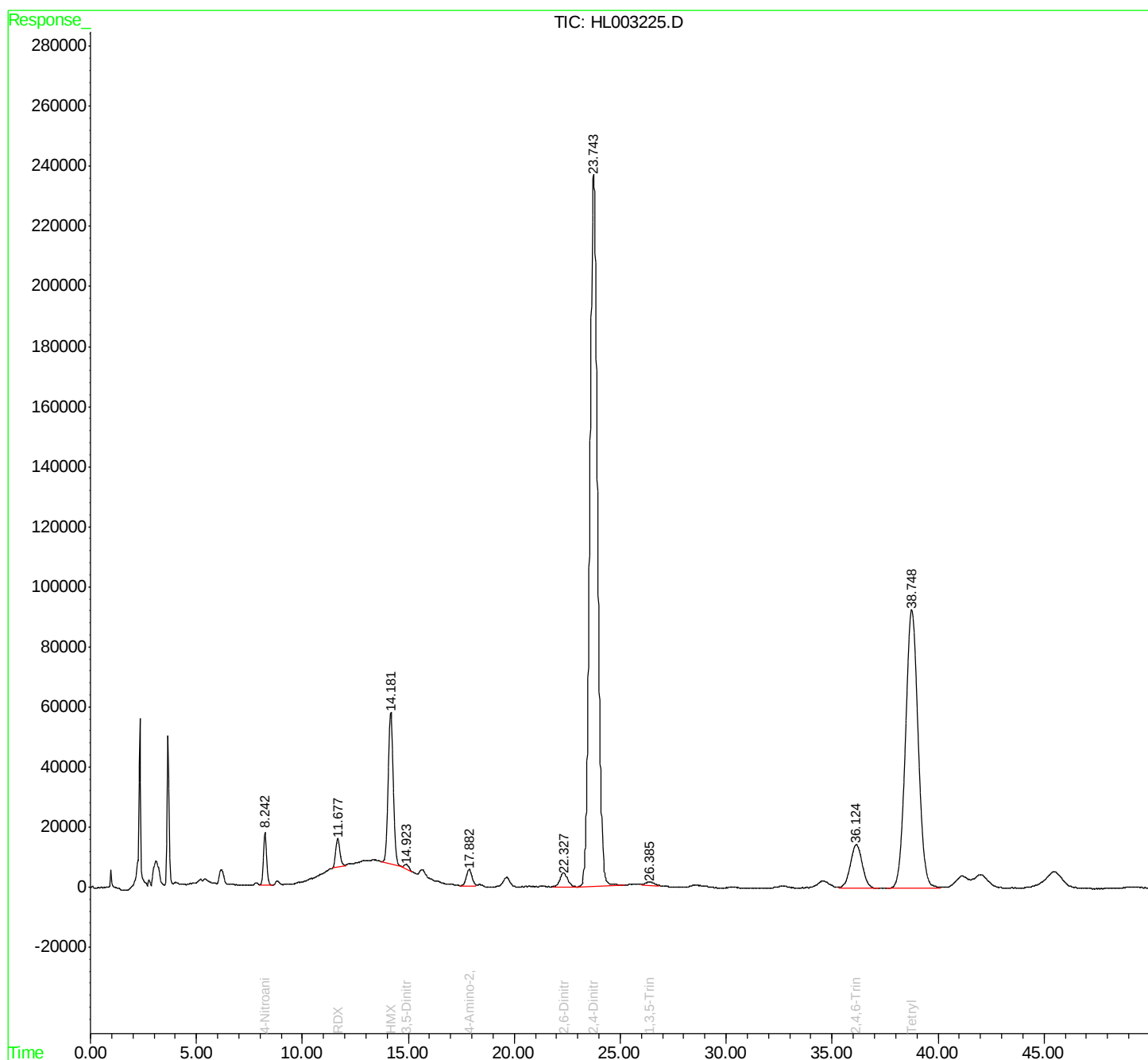
Instrument :
HPLC_L
ClientSampleId :
B1222SS-37ARE

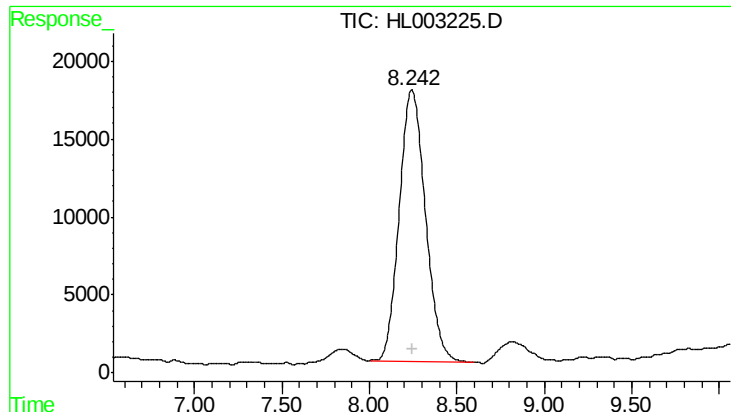
Manual Integrations
APPROVED

AHPatel
6/19/2012 2:20:31 AM

Integration File: events.e
Quant Time: Jun 14 04:22:40 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 :





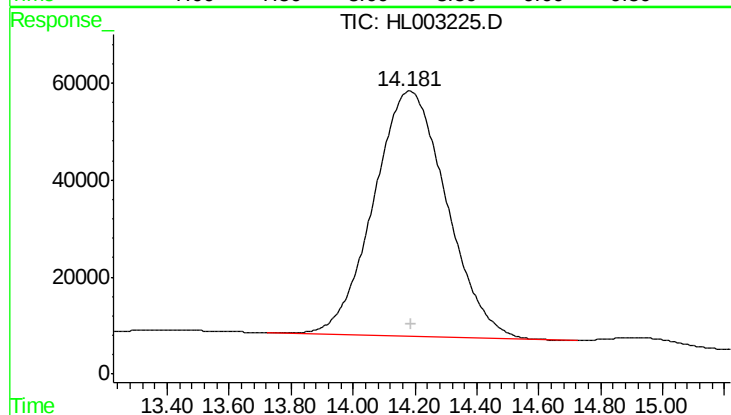
#1 4-Nitroaniline

R.T.: 8.244 min
Delta R.T.: -0.005 min
Response: 1803941
Conc: 177.97 ug/L

Instrument :
HPLC_L
ClientSampleId :
B1222SS-37ARE

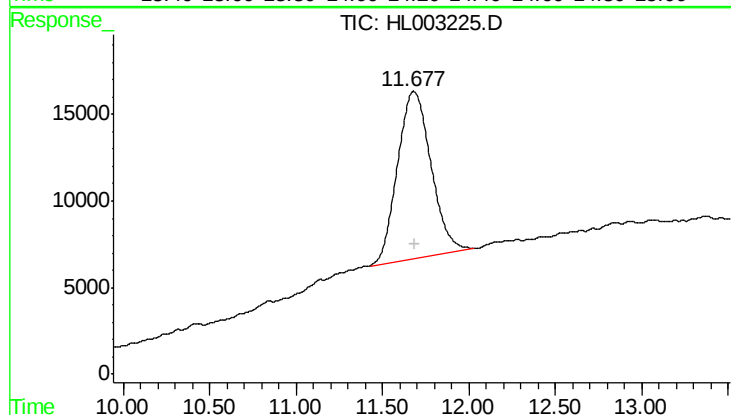
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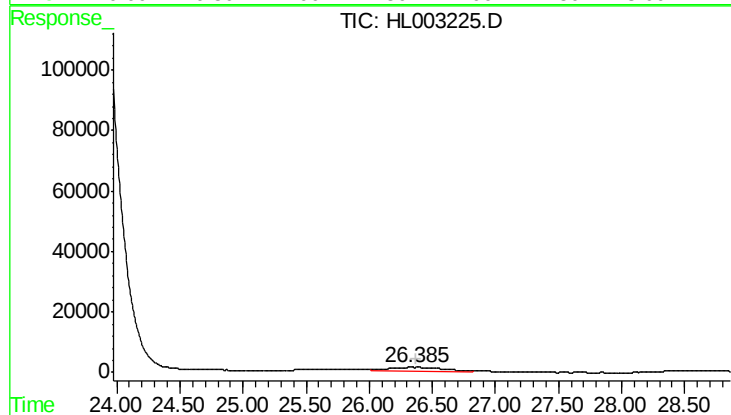
#2 HMX

R.T.: 14.183 min
Delta R.T.: -0.004 min
Response: 8298133
Conc: 839.45 ug/L



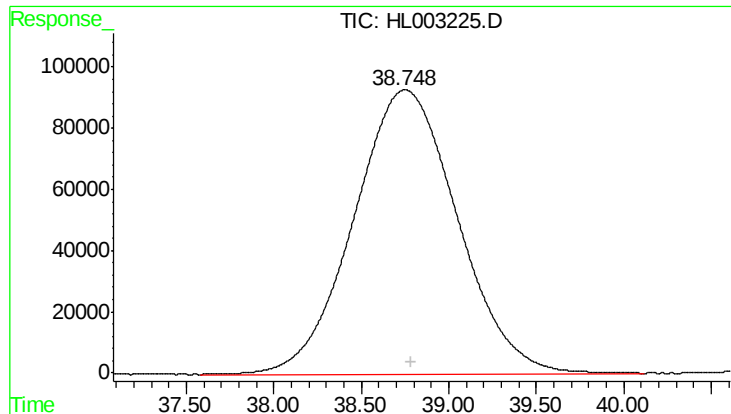
#3 RDX

R.T.: 11.677 min
Delta R.T.: -0.009 min
Response: 1302824
Conc: 94.88 ug/L m



#4 1,3,5-Trinitrobenzene

R.T.: 26.385 min
Delta R.T.: 0.009 min
Response: 366132
Conc: 13.15 ug/L m



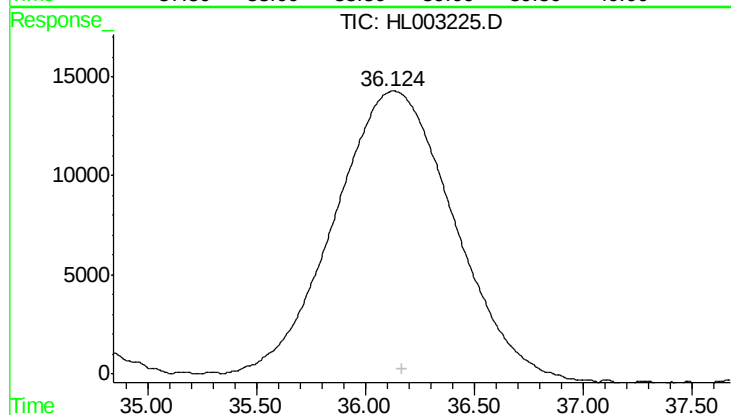
#5 Tetryl

R.T.: 38.750 min
Delta R.T.: -0.037 min
Response: 38578349
Conc: 1816.21 ug/L

Instrument :
HPLC_L
ClientSampleId :
B1222SS-37ARE

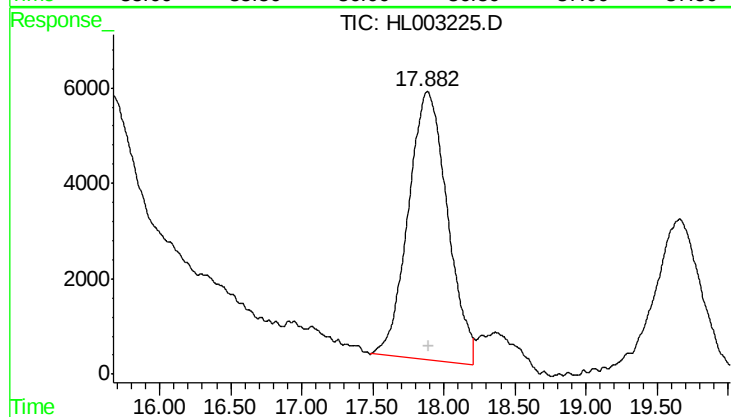
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6/19/2012 2:20:31 AM



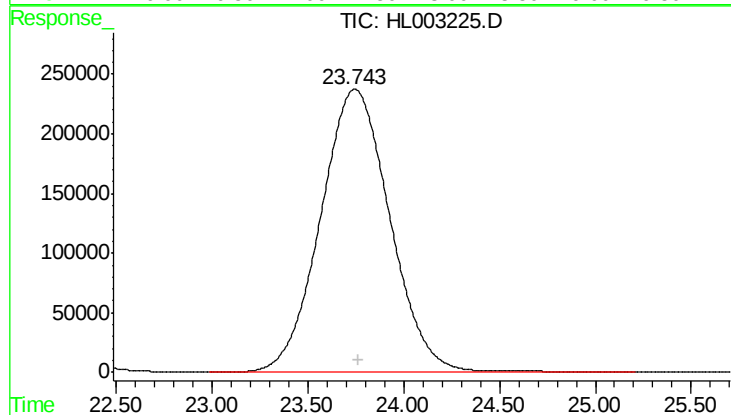
#6 2,4,6-Trinitrotoluene

R.T.: 36.129 min
Delta R.T.: -0.039 min
Response: 5768437
Conc: 214.09 ug/L



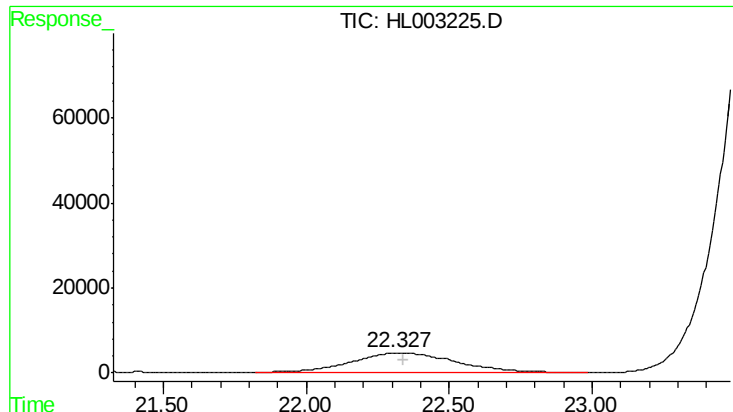
#8 4-Amino-2,6-dinitrotoluene

R.T.: 17.882 min
Delta R.T.: -0.015 min
Response: 1074648
Conc: 22.21 ug/L m



#9 2,4-Dinitrotoluene

R.T.: 23.745 min
Delta R.T.: -0.016 min
Response: 59835137
Conc: 1535.30 ug/L



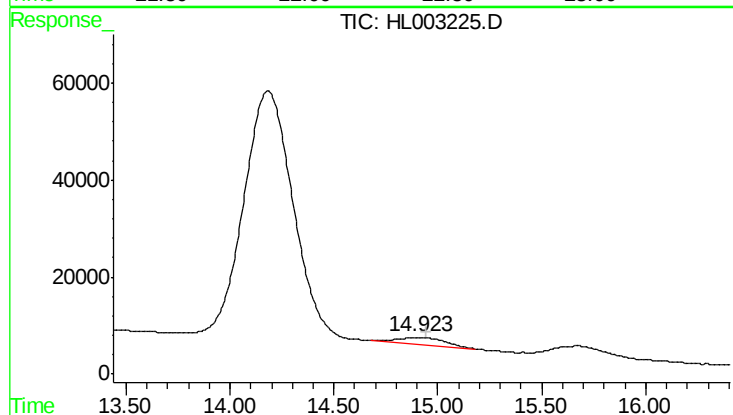
#10 2,6-Dinitrotoluene

R.T.: 22.338 min
Delta R.T.: -0.002 min
Response: 1191095
Conc: 57.49 ug/L

Instrument :
HPLC_L
ClientSampleId :
B1222SS-37ARE

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#16 3,5-Dinitroaniline

R.T.: 14.923 min
Delta R.T.: -0.025 min
Response: 234227
Conc: 6.53 ug/L m

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 Sample : D2921-12RE
 Misc :
 ALS Vial : 54 Sample Multiplier: 1

Instrument :
 HPLC_L
 ClientSampleId :
 B1222SS-37ARE

Manual Integrations
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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	8.244	1803941	177.970 ug/L
Target Compounds			
2) T HMX	14.183	8298133	839.445 ug/L
3) T RDX	11.677	1302824	94.881 ug/L m
4) T 1,3,5-Trinitrobenzene	26.385	366132	13.151 ug/L m
5) T Tetryl	38.750	38578349	1816.208 ug/L
6) T 2,4,6-Trinitrotoluene	36.129	5768437	214.094 ug/L
8) T 4-Amino-2,6-dinitroto...	17.882	1074648	22.212 ug/L m
9) T 2,4-Dinitrotoluene	23.745	59835137	1535.300 ug/L
10) T 2,6-Dinitrotoluene	22.338	1191095	57.489 ug/L
16) T 3,5-Dinitroaniline	14.923	234227	6.529 ug/L m

(f)=RT Delta > 1/2 Window

(m)=manual int.