

Data Path : Z:\HPCHEM1\HPLC_L\Data\HL060812\
Data File : HL003227.D
Signal(s) : VWD1A.CH
Acq On : 08-Jun-2012, 23:53
Operator : HLM
Sample : D2921-14RE
Misc :
ALS Vial : 56 Sample Multiplier: 1

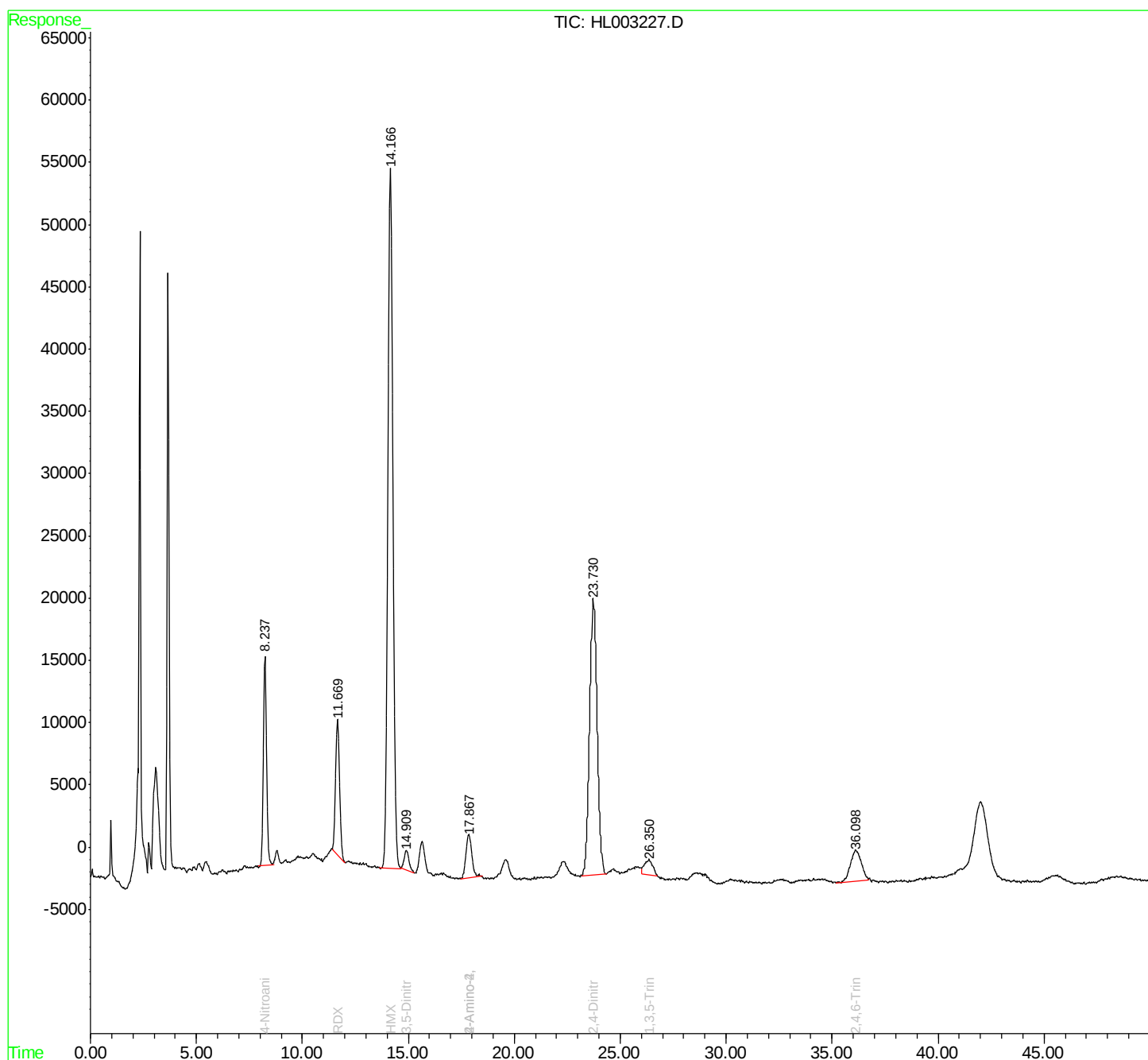
Instrument :
HPLC_L
ClientSampleId :
B1222SS-91ARE

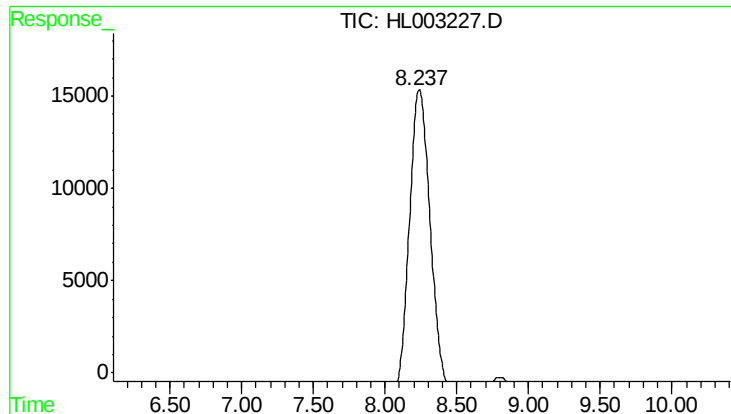
Manual Integrations
APPROVED

AHPatel
6/19/2012 2:20:34 AM

Integration File: events.e
Quant Time: Jun 14 04:23:02 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 :





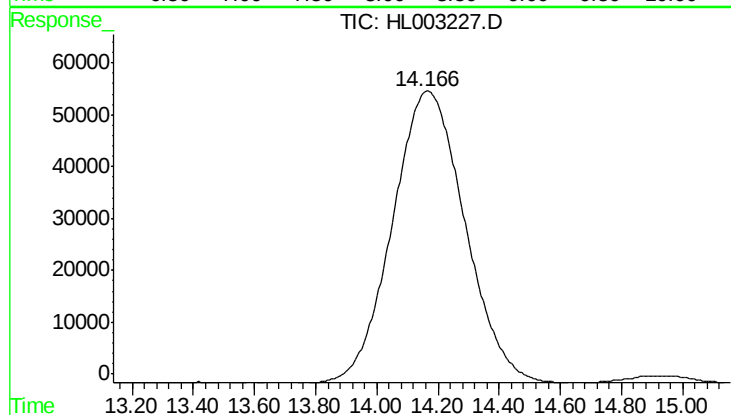
#1 4-Nitroaniline

R.T.: 8.239 min
Delta R.T.: -0.010 min
Response: 1757523
Conc: 173.39 ug/L

Instrument :
HPLC_L
ClientSampleId :
B1222SS-91ARE

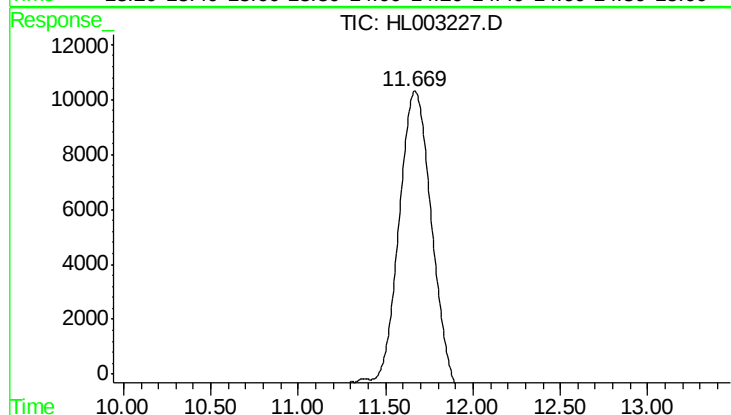
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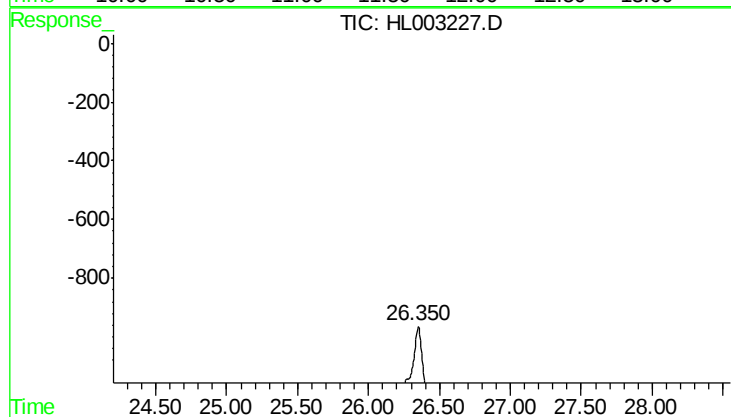
#2 HMX

R.T.: 14.168 min
Delta R.T.: -0.020 min
Response: 9275406
Conc: 938.31 ug/L



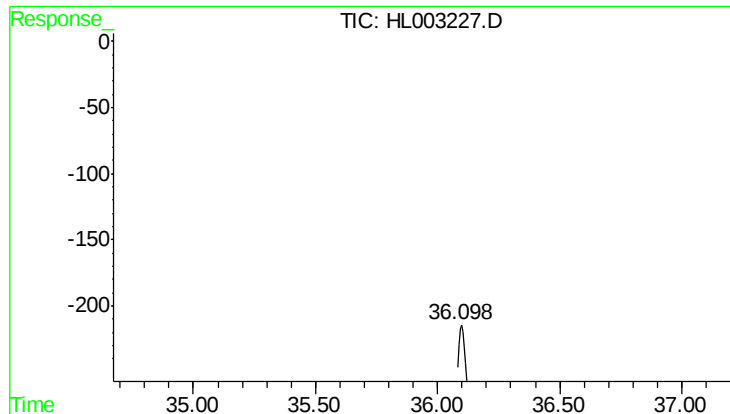
#3 RDX

R.T.: 11.669 min
Delta R.T.: -0.016 min
Response: 1443406
Conc: 105.12 ug/L m



#4 1,3,5-Trinitrobenzene

R.T.: 26.350 min
Delta R.T.: -0.026 min
Response: 321204
Conc: 11.54 ug/L m



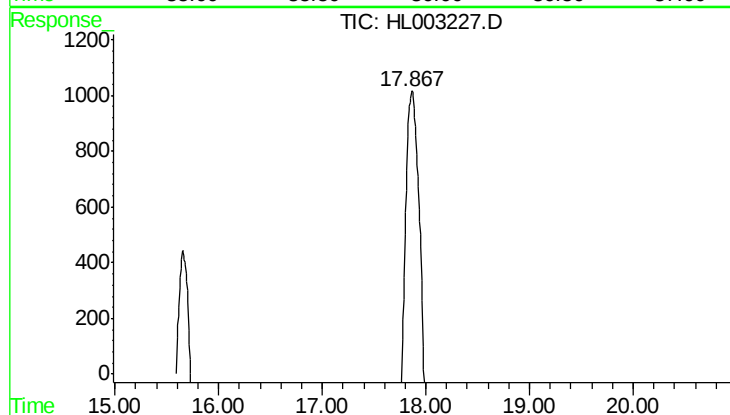
#6 2,4,6-Trinitrotoluene

R.T.: 36.103 min
Delta R.T.: -0.066 min
Response: 892080
Conc: 33.11 ug/L

Instrument :
HPLC_L
ClientSampleId :
B1222SS-91ARE

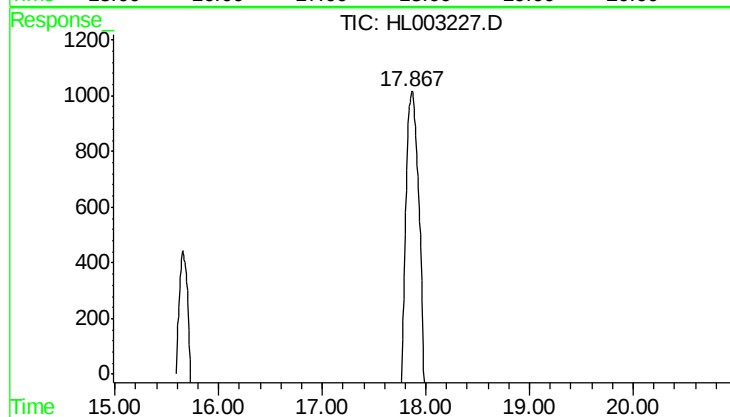
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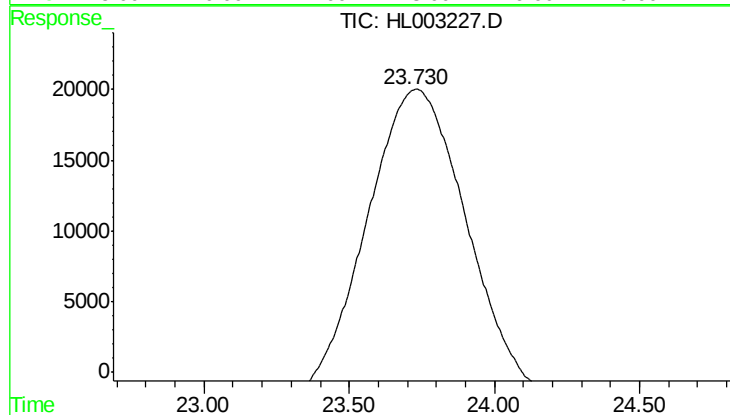
#7 2-Amino-4,6-dinitrotoluene

R.T.: 17.866 min
Delta R.T.: -0.031 min
Response: 675863
Conc: 14.04 ug/L



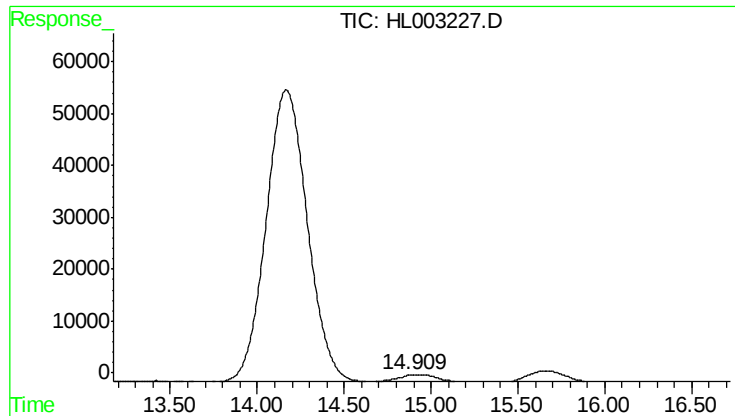
#8 4-Amino-2,6-dinitrotoluene

R.T.: 17.866 min
Delta R.T.: -0.031 min
Response: 675863
Conc: 13.97 ug/L



#9 2,4-Dinitrotoluene

R.T.: 23.732 min
Delta R.T.: -0.029 min
Response: 5546615
Conc: 142.32 ug/L



#16 3,5-Dinitroaniline

R.T.: 14.909 min
Delta R.T.: -0.039 min
Response: 263823
Conc: 7.35 ug/L m

Instrument :
HPLC_L
ClientSampleId :
B1222SS-91ARE

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 Misc :
 ALS Vial : 56 Sample Multiplier: 1

Instrument :
 HPLC_L
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Manual Integrations
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 Quant Method : H:\VOL1\HPLC\HPLC_L\METHODS\HL053012.M
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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	8.239	1757523	173.391 ug/L
Target Compounds				
2) T	HMX	14.168	9275406	938.307 ug/L
3) T	RDX	11.669	1443406	105.119 ug/L m
4) T	1,3,5-Trinitrobenzene	26.350	321204	11.537 ug/L m
6) T	2,4,6-Trinitrotoluene	36.103	892080	33.109 ug/L
7) T	2-Amino-4,6-dinitroto...	17.866	675863	14.039 ug/L
8) T	4-Amino-2,6-dinitroto...	17.866	675863	13.970 ug/L
9) T	2,4-Dinitrotoluene	23.732	5546615	142.320 ug/L
16) T	3,5-Dinitroaniline	14.909	263823	7.354 ug/L m

(f)=RT Delta > 1/2 Window

(m)=manual int.