

Data Path : Z:\HPCHEM1\HPLC_L\Data\HL060812\
Data File : HL003224.D
Signal(s) : VWD1A.CH
Acq On : 08-Jun-2012, 21:17
Operator : HLM
Sample : D2921-11RE
Misc :
ALS Vial : 49 Sample Multiplier: 1

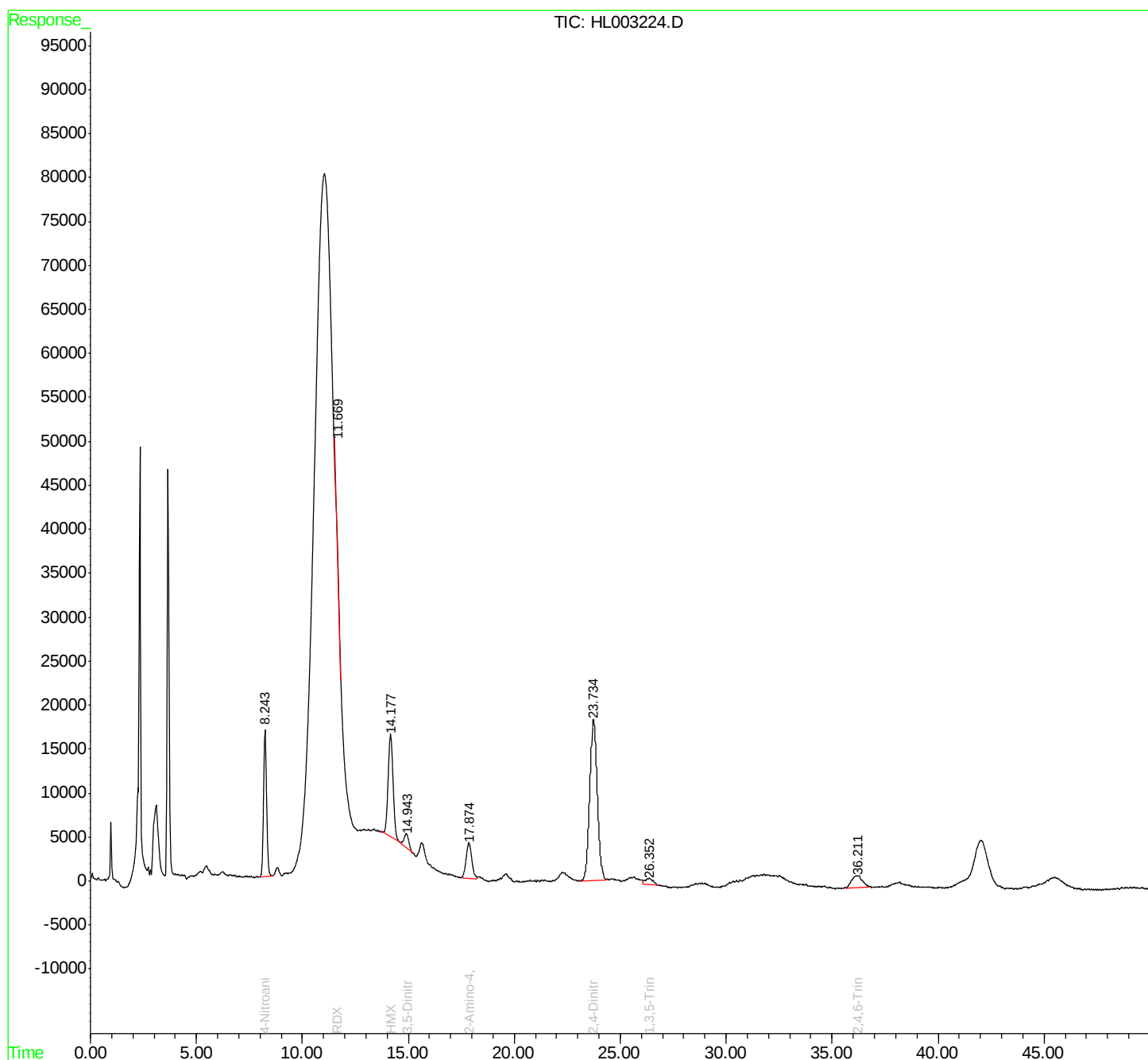
Instrument :
HPLC_L
ClientSampleId :
B1222SS-35ARE

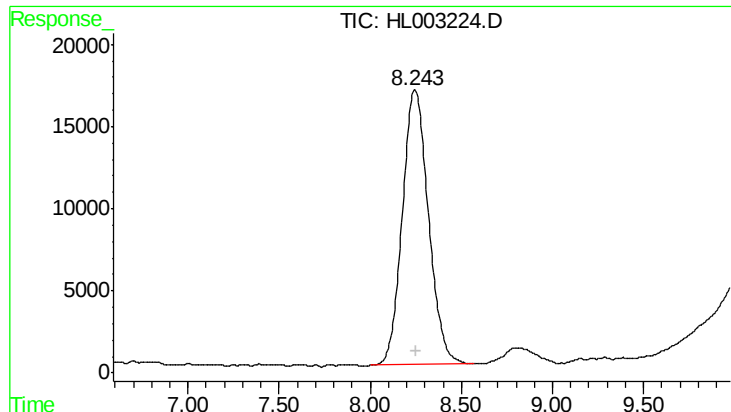
Manual Integrations
APPROVED

AHPatel
6/19/2012 2:20:29 AM

Integration File: events.e
Quant Time: Jun 14 01:49:22 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 :





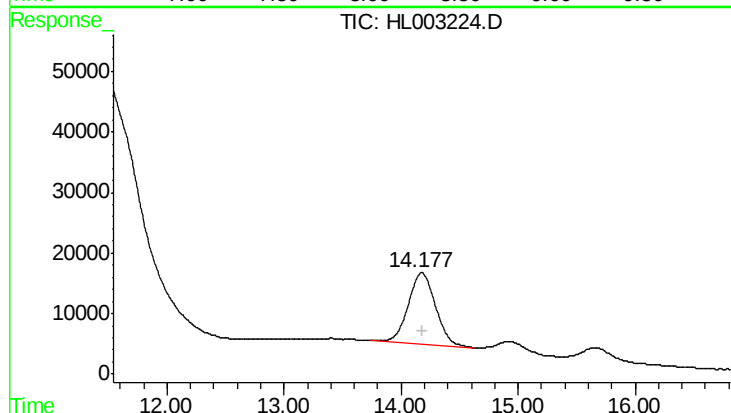
#1 4-Nitroaniline

R.T.: 8.245 min
Delta R.T.: -0.004 min
Response: 1672638
Conc: 165.02 ug/L

Instrument :
HPLC_L
ClientSampleId :
B1222SS-35ARE

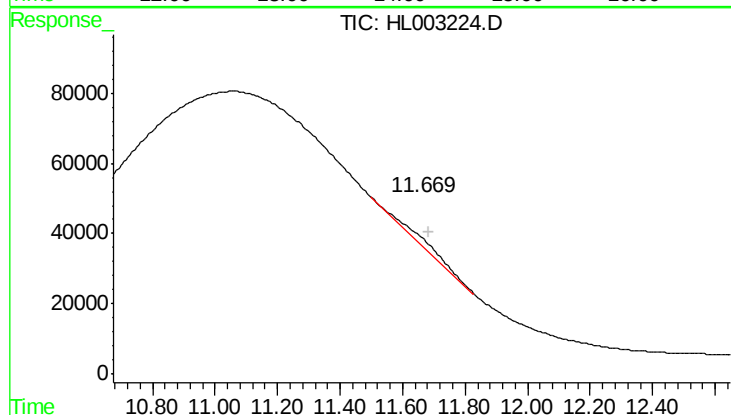
Manual Integrations
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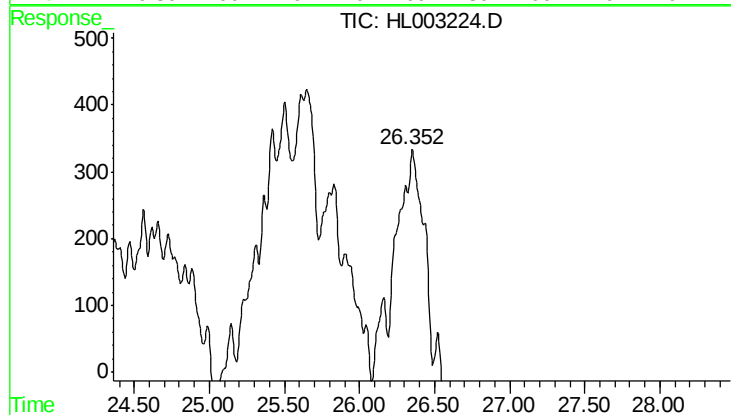
#2 HMX

R.T.: 14.179 min
Delta R.T.: -0.008 min
Response: 1897188
Conc: 191.92 ug/L



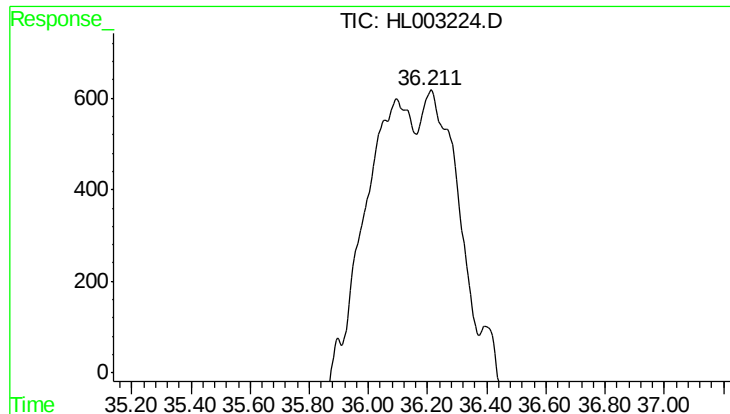
#3 RDX

R.T.: 11.669 min
Delta R.T.: -0.016 min
Response: 206766
Conc: 15.06 ug/L m



#4 1,3,5-Trinitrobenzene

R.T.: 26.352 min
Delta R.T.: -0.025 min
Response: 170309
Conc: 6.12 ug/L m



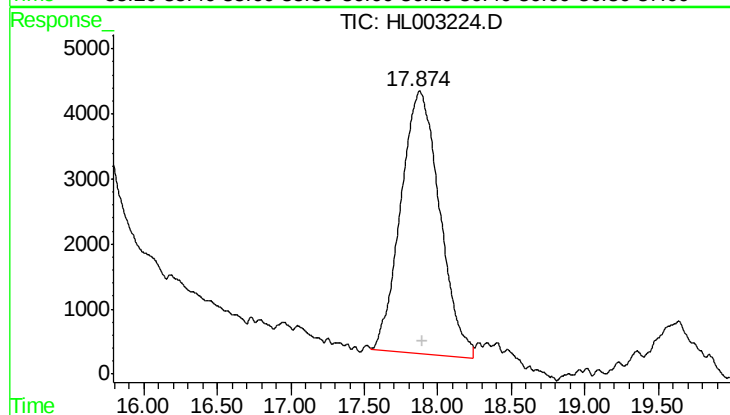
#6 2,4,6-Trinitrotoluene

R.T.: 36.211 min
Delta R.T.: 0.042 min
Response: 488519
Conc: 18.13 ug/L m

Instrument :
HPLC_L
ClientSampleId :
B1222SS-35ARE

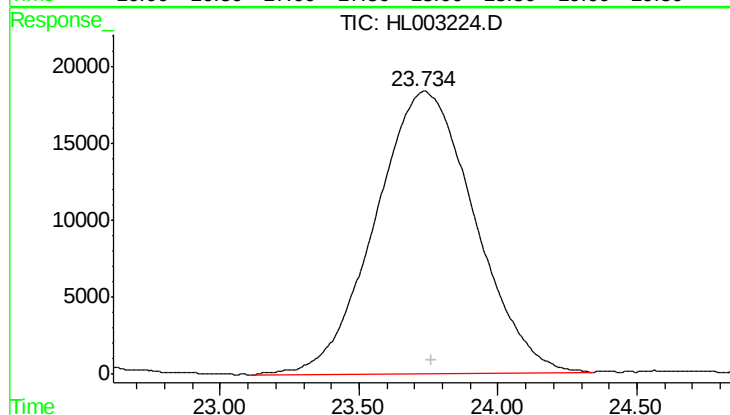
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6/19/2012 2:20:29 AM



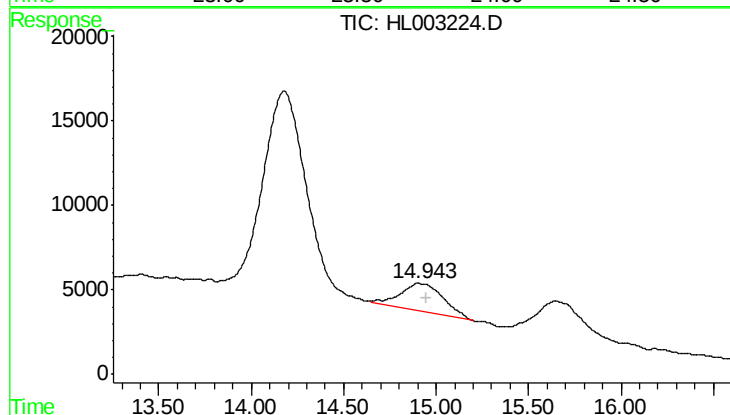
#7 2-Amino-4,6-dinitrotoluene

R.T.: 17.874 min
Delta R.T.: -0.023 min
Response: 745548
Conc: 15.49 ug/L m



#9 2,4-Dinitrotoluene

R.T.: 23.736 min
Delta R.T.: -0.025 min
Response: 4572811
Conc: 117.33 ug/L



#16 3,5-Dinitroaniline

R.T.: 14.943 min
Delta R.T.: -0.005 min
Response: 260215
Conc: 7.25 ug/L m

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Integrator: ChemStation

Volume Inj. :
Signal Phase :
Signal Info :

Compound	R.T.	Response	Conc Units

System Monitoring Compounds			
1) S 4-Nitroaniline	8.245	1672638	165.016 ug/L
Target Compounds			
2) T HMX	14.179	1897188	191.921 ug/L
3) T RDX	11.669	206766	15.058 ug/L m
4) T 1,3,5-Trinitrobenzene	26.352	170309	6.117 ug/L m
6) T 2,4,6-Trinitrotoluene	36.211	488519	18.131 ug/L m
7) T 2-Amino-4,6-dinitroto...	17.874	745548	15.486 ug/L m
9) T 2,4-Dinitrotoluene	23.736	4572811	117.333 ug/L
16) T 3,5-Dinitroaniline	14.943	260215	7.253 ug/L m

(f)=RT Delta > 1/2 Window

(m)=manual int.