

Data Path : Z:\HPCHEM1\HPLC_L\Data\HL060712\
Data File : HL003196.D
Signal(s) : VWD1A.CH
Acq On : 08-Jun-2012, 03:17
Operator : HLM
Sample : D2921-06
Misc :
ALS Vial : 44 Sample Multiplier: 1

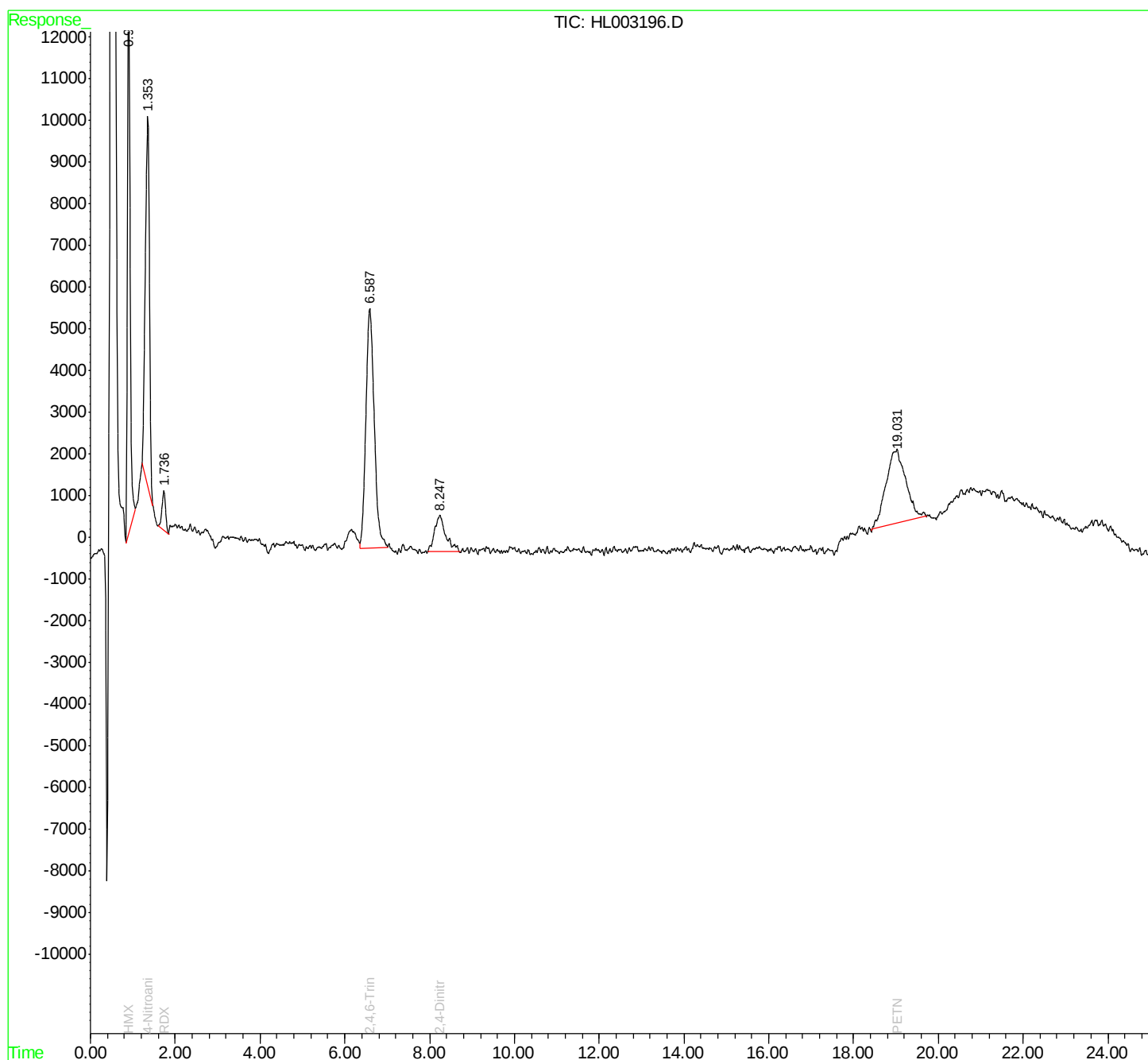
Instrument :
HPLC_L
ClientSampleId :
B1222SD-01A

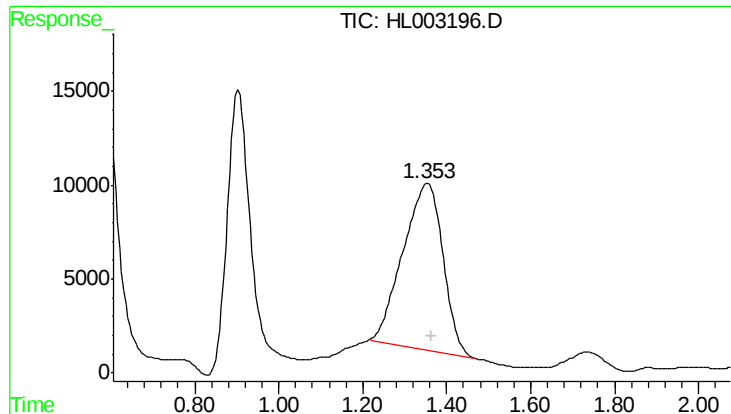
Manual Integrations
APPROVED

AHPatel
6/19/2012 2:12:15 AM

Integration File: events.e
Quant Time: Jun 14 07:15:23 2012
Quant Method : H:\VOL1\HPLC\HPLC_L\METHODS\HL060712.M
Quant Title : SW8330A/B Primary (Extend C18 3.5u 4.6x10mm)
QLast Update : Fri Jun 08 14:09:05 2012
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. :
Signal Phase :
Signal Info :





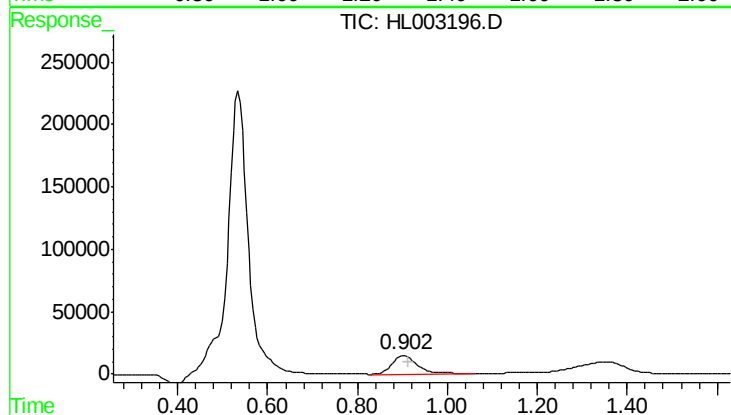
#1 4-Nitroaniline

R.T.: 1.353 min
Delta R.T.: -0.010 min
Response: 586876
Conc: 161.37 ug/L m

Instrument :
HPLC_L
ClientSampleId :
B1222SD-01A

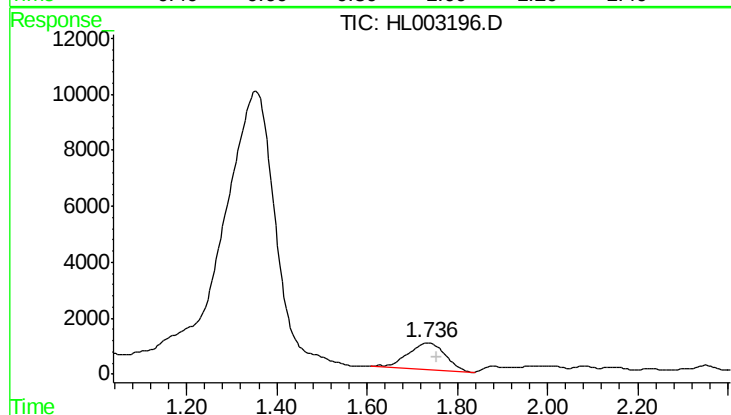
Manual Integrations
APPROVED

AHPatel
6/19/2012 2:12:15 AM



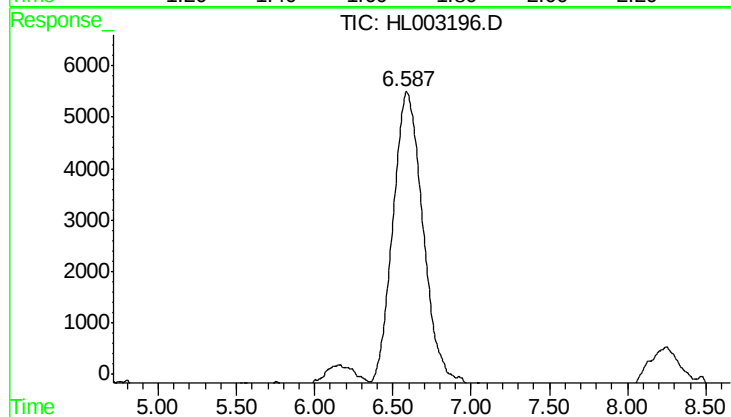
#2 HMX

R.T.: 0.902 min
Delta R.T.: -0.011 min
Response: 575994
Conc: 124.78 ug/L m



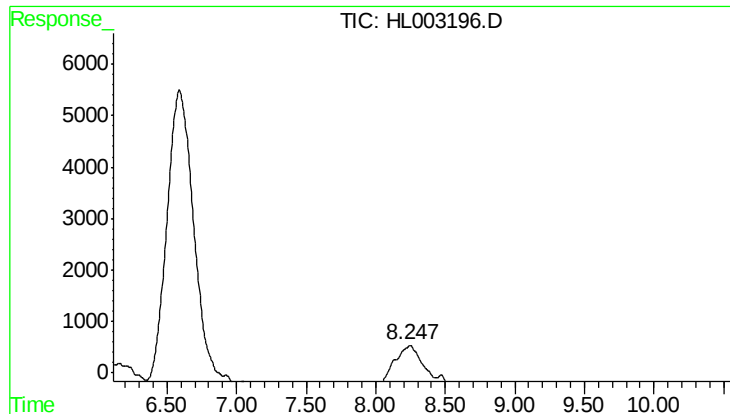
#3 RDX

R.T.: 1.736 min
Delta R.T.: -0.019 min
Response: 54932
Conc: 9.67 ug/L



#6 2,4,6-Trinitrotoluene

R.T.: 6.589 min
Delta R.T.: -0.051 min
Response: 782779
Conc: 66.45 ug/L



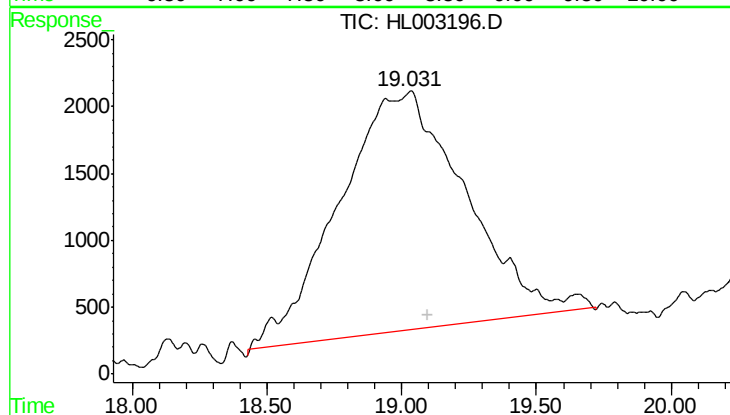
#9 2,4-Dinitrotoluene

R.T.: 8.247 min
Delta R.T.: -0.032 min
Response: 161774
Conc: 10.21 ug/L m

Instrument :
HPLC_L
ClientSampleId :
B1222SD-01A

Manual Integrations
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#18 PETN

R.T.: 19.031 min
Delta R.T.: -0.066 min
Response: 578656
Conc: 60.07 ug/L m

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Misc :
ALS Vial : 44 Sample Multiplier: 1

Instrument :
HPLC_L
ClientSampleId :
B1222SD-01A

Manual Integrations
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Integration File: events.e
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QLast Update : Fri Jun 08 14:09:05 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	1.353	586876	161.368 ug/L m
Spiked Amount 300.000	Range 37 - 149	Recovery	= 53.79%
Target Compounds			
2) T HMX	0.902f	575994	124.776 ug/L m
3) T RDX	1.736f	54932	9.673 ug/L
6) T 2,4,6-Trinitrotoluene	6.589f	782779	66.455 ug/L
9) T 2,4-Dinitrotoluene	8.247	161774	10.214 ug/L m
18) T PETN	19.031	578656	60.075 ug/L m

(f)=RT Delta > 1/2 Window

(m)=manual int.