

Data Path : Z:\HPCHEM1\HPLC_N\Data\HN042314\
Data File : HN005834.D
Signal(s) : VWD1A.CH
Acq On : 23-Apr-2014, 14:24
Operator : JDU
Sample : HSTDICC5000
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
HPLC_N
ClientSampleId :
HSTDICC5000

Manual Integrations
APPROVED

himanshu
4/30/2014 9:40:59 AM

Integration File: autoint1.e
Quant Time: Apr 30 11:20:20 2014
Quant Method : Z:\HPCHEM1\HPLC_N\METHODS\HN042314.M
Quant Title :
QLast Update : Thu Apr 24 15:16:33 2014
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 50 ul
Signal Phase : ZORBAX Extend-C18
Signal Info : 4.6 X 100mm 3.5-Micron 80A

Compound	R.T.	Response	Conc Units

System Monitoring Compounds			
1) S 4-Nitroaniline	1.398	3876687	6891.447 ug/L m
Target Compounds			
2) T RDX	1.792	5849852	3664.713 ug/L m
3) T Tetryl	6.890f	9325649	4841.835 ug/L m
4) T 2,4,6-Trinitrotoluene	7.236f	11672997	5491.874 ug/L m
5) T PETN	20.443f	7976890	7304.184 ug/L m

(f)=RT Delta > 1/2 Window

(m)=manual int.

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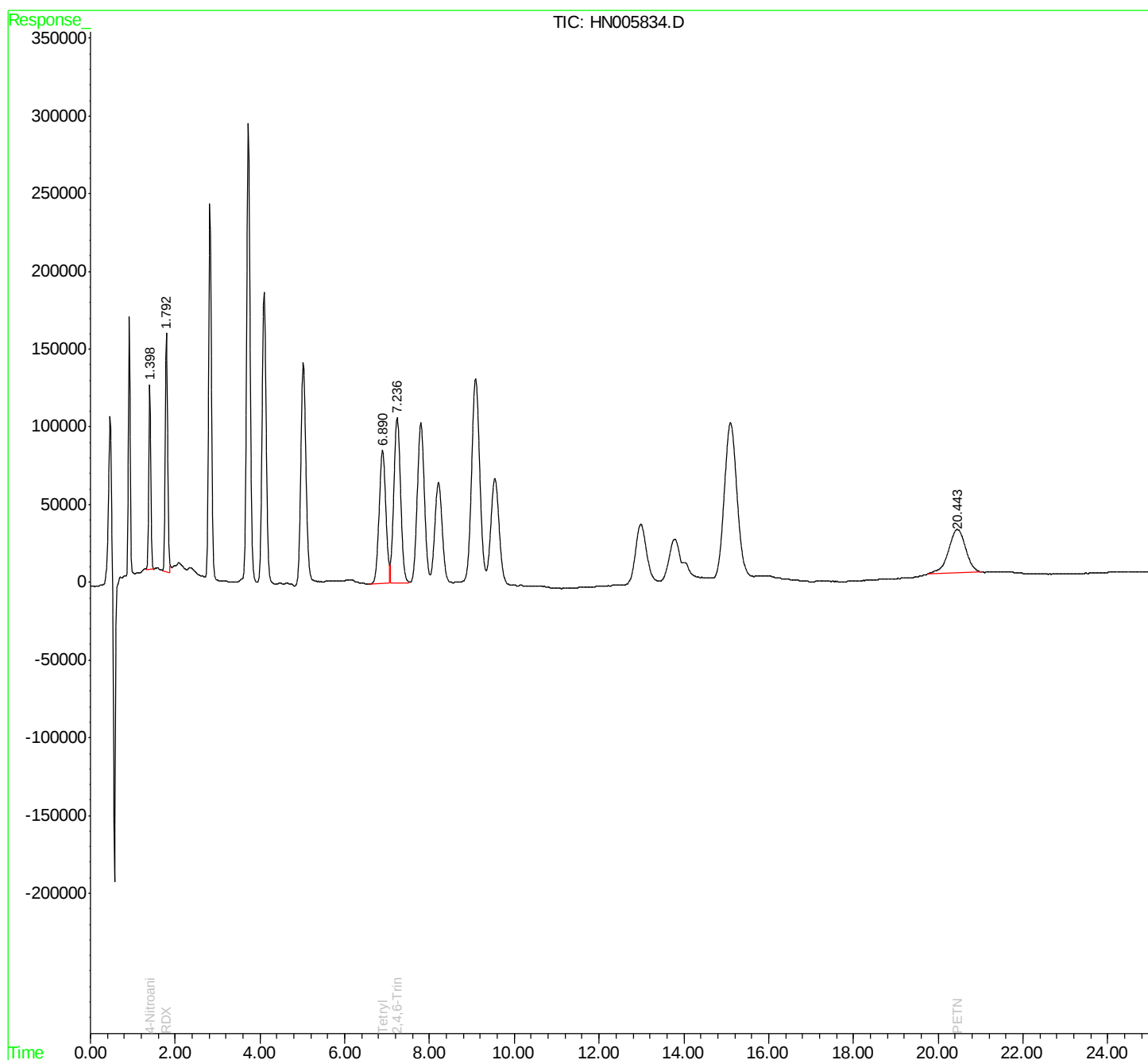
Instrument :
HPLC_N
ClientSampleId :
HSTDICC5000

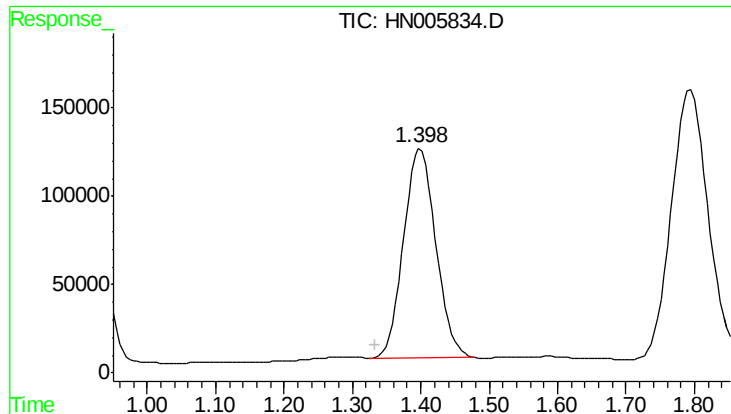
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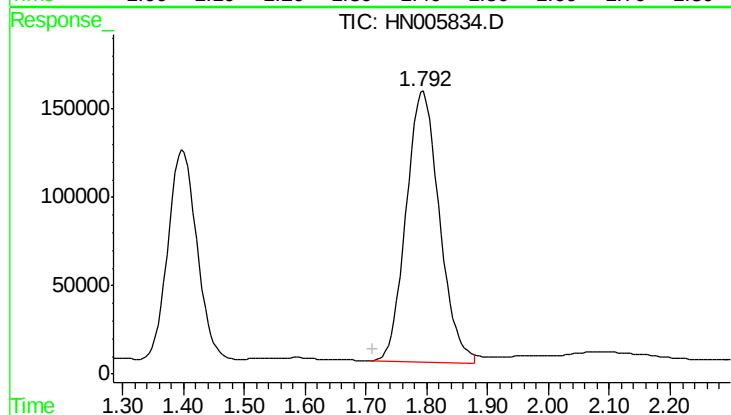
#1 4-Nitroaniline

R.T.: 1.398 min
Delta R.T.: 0.064 min
Response: 3876687
Conc: 6891.45 ug/L

Instrument :
HPLC_N
ClientSampleId :
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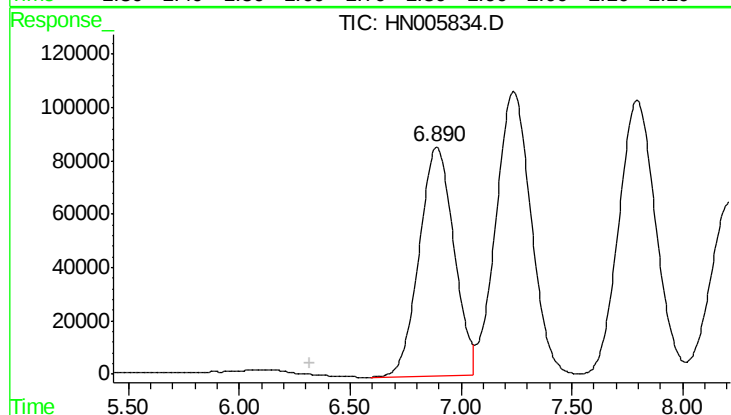
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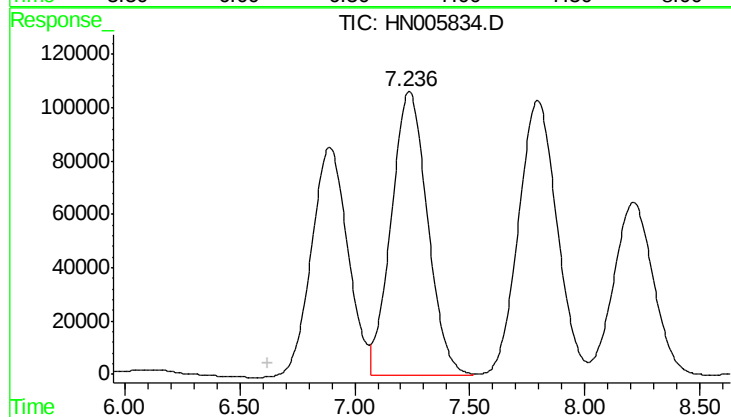
#2 RDX

R.T.: 1.792 min
Delta R.T.: 0.081 min
Response: 5849852
Conc: 3664.71 ug/L m



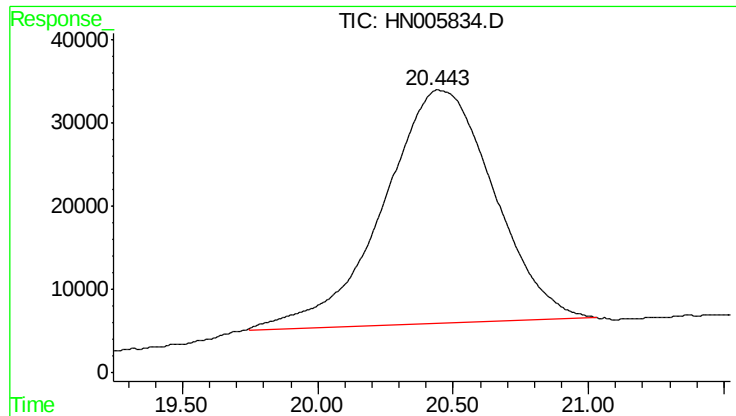
#3 Tetryl

R.T.: 6.890 min
Delta R.T.: 0.570 min
Response: 9325649
Conc: 4841.83 ug/L m



#4 2,4,6-Trinitrotoluene

R.T.: 7.236 min
Delta R.T.: 0.616 min
Response: 11672997
Conc: 5491.87 ug/L m



#5 PETN

R.T.: 20.443 min
Delta R.T.: 1.343 min
Response: 7976890
Conc: 7304.18 ug/L

Instrument :
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ClientSampleId :
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