

Data Path : Z:\HPCHEM1\HPLC_N\Data\HN042314\
Data File : HN005839.D
Signal(s) : VWD1A.CH
Acq On : 23-Apr-2014, 16:35
Operator : JDU
Sample : HSTDICC0020
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
HPLC_N
ClientSampleId :
HSTDICC0020

Manual Integrations
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himanshu
4/30/2014 9:40:49 AM

Integration File: autoint1.e
Quant Time: Apr 30 11:20:45 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	1.329	8508	15.125 ug/L m
Target Compounds			
2) T RDX	1.710	34677	21.724 ug/L m
3) T Tetryl	6.322	26480	13.748 ug/L m
4) T 2,4,6-Trinitrotoluene	6.635	24242	11.405 ug/L m
5) T PETN	19.112	9203	8.427 ug/L m

(f)=RT Delta > 1/2 Window

(m)=manual int.

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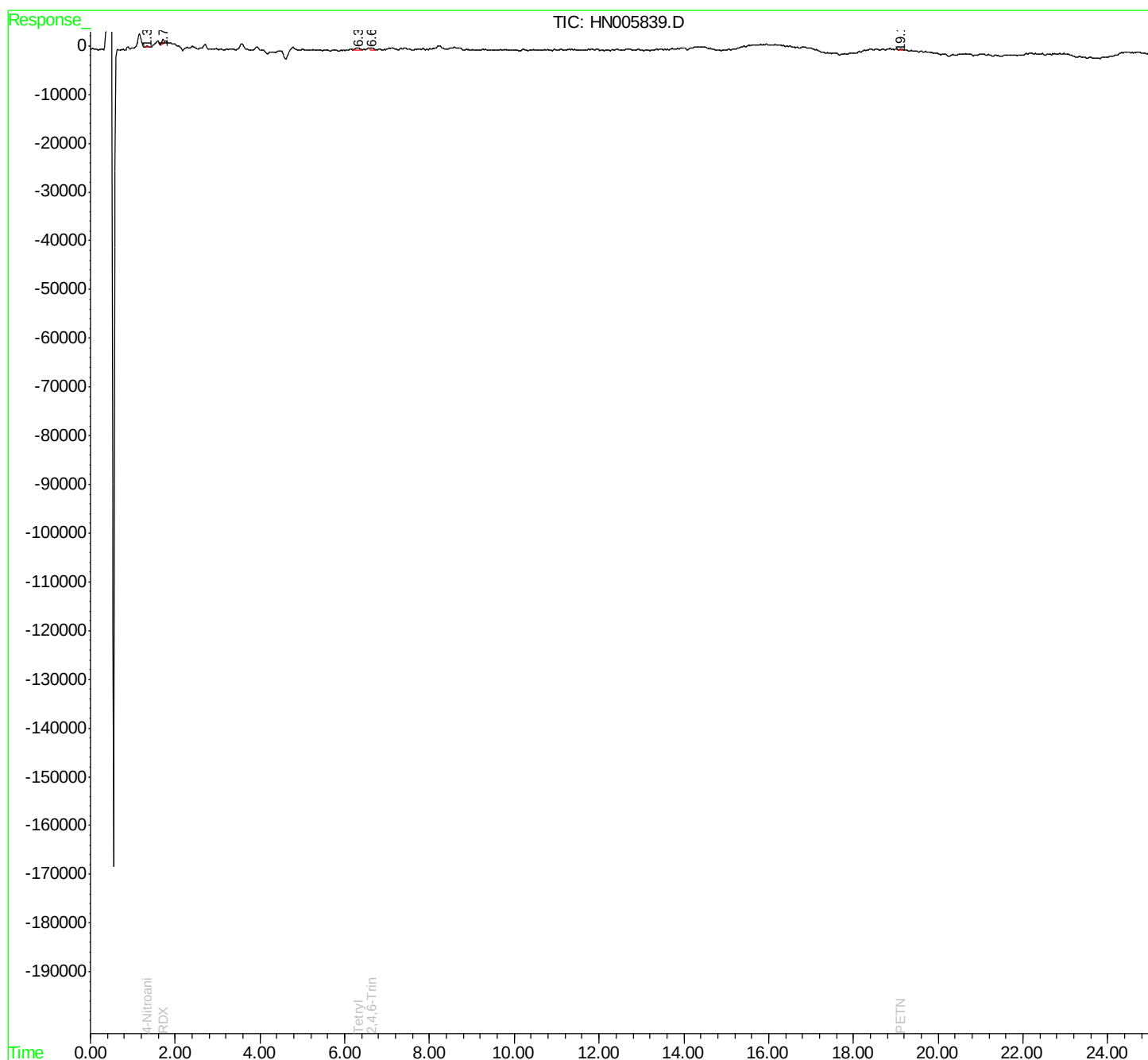
Instrument :
HPLC_N
ClientSampleId :
HSTDICC0020

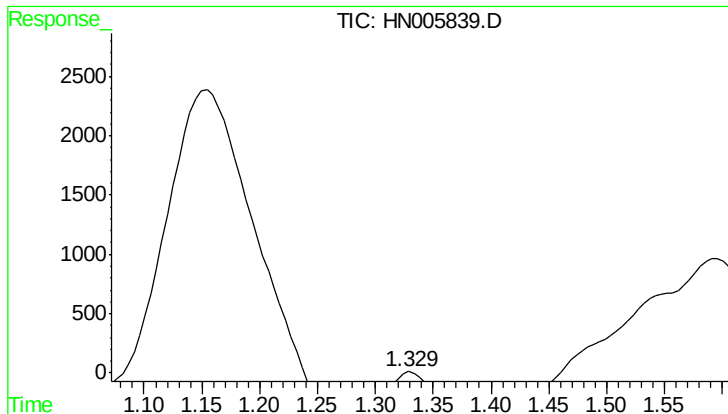
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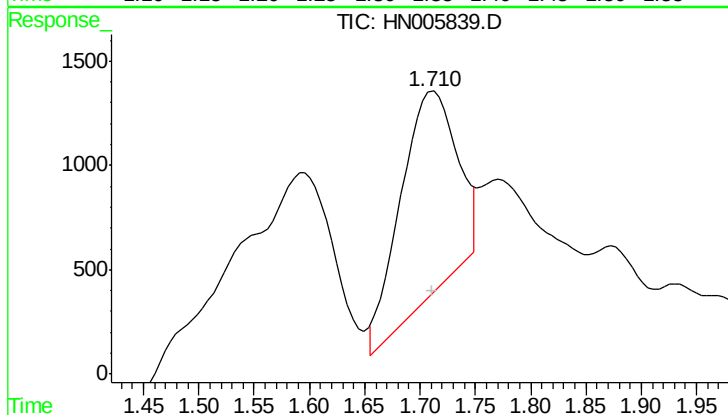
#1 4-Nitroaniline

R.T.: 1.329 min
Delta R.T.: -0.005 min
Response: 8508
Conc: 15.12 ug/L m

Instrument :
HPLC_N
ClientSampleId :
HSTDICC0020

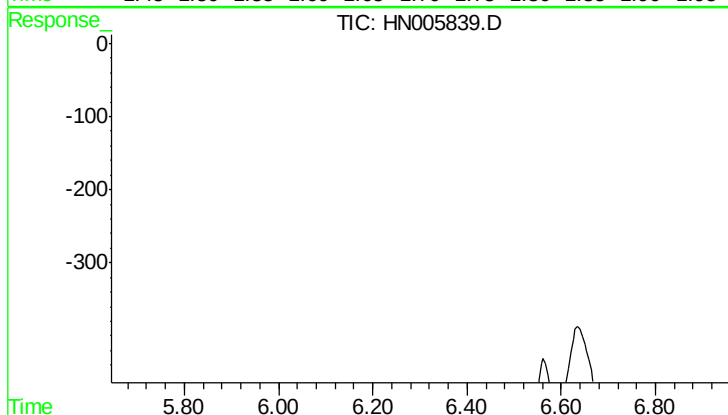
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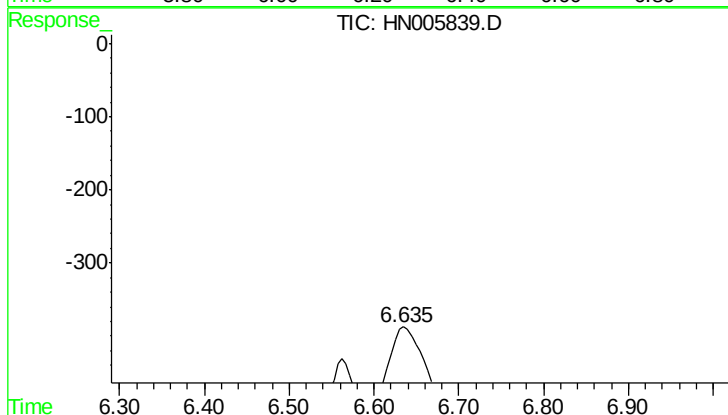
#2 RDX

R.T.: 1.710 min
Delta R.T.: 0.000 min
Response: 34677
Conc: 21.72 ug/L m



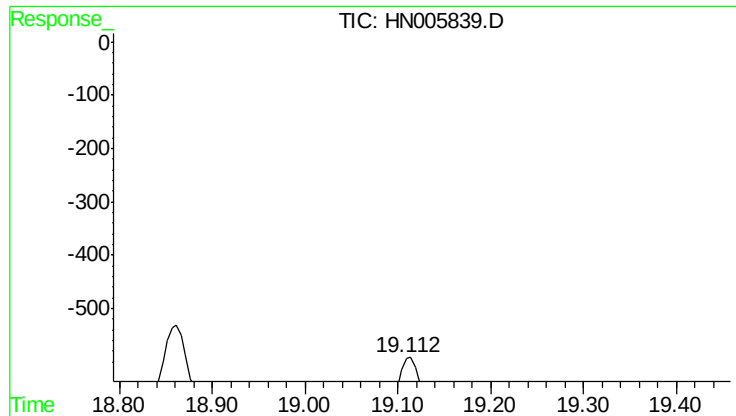
#3 Tetryl

R.T.: 6.322 min
Delta R.T.: 0.002 min
Response: 26480
Conc: 13.75 ug/L m



#4 2,4,6-Trinitrotoluene

R.T.: 6.635 min
Delta R.T.: 0.015 min
Response: 24242
Conc: 11.41 ug/L m



#5 PETN

R.T.: 19.112 min
Delta R.T.: 0.012 min
Response: 9203
Conc: 8.43 ug/L m

Instrument :
HPLC_N
ClientSampleId :
HSTDICC0020

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