

Data Path : Z:\HPCHEM1\HPLC_N\Data\HN042314\
Data File : HN005838.D
Signal(s) : VWD1A.CH
Acq On : 23-Apr-2014, 16:09
Operator : JDU
Sample : HSTDICC0100
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
HPLC_N
ClientSampleId :
HSTDICC0100

Manual Integrations
APPROVED

himanshu
4/30/2014 9:40:52 AM

Integration File: autoint1.e
Quant Time: Apr 30 11:20:40 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	1.326	49808	88.542 ug/L m
Target Compounds			
2) T RDX	1.702	126683	79.362 ug/L m
3) T Tetryl	6.292	165843	86.105 ug/L
4) T 2,4,6-Trinitrotoluene	6.597	191947	90.307 ug/L
5) T PETN	19.072	116684	106.844 ug/L m

(f)=RT Delta > 1/2 Window

(m)=manual int.

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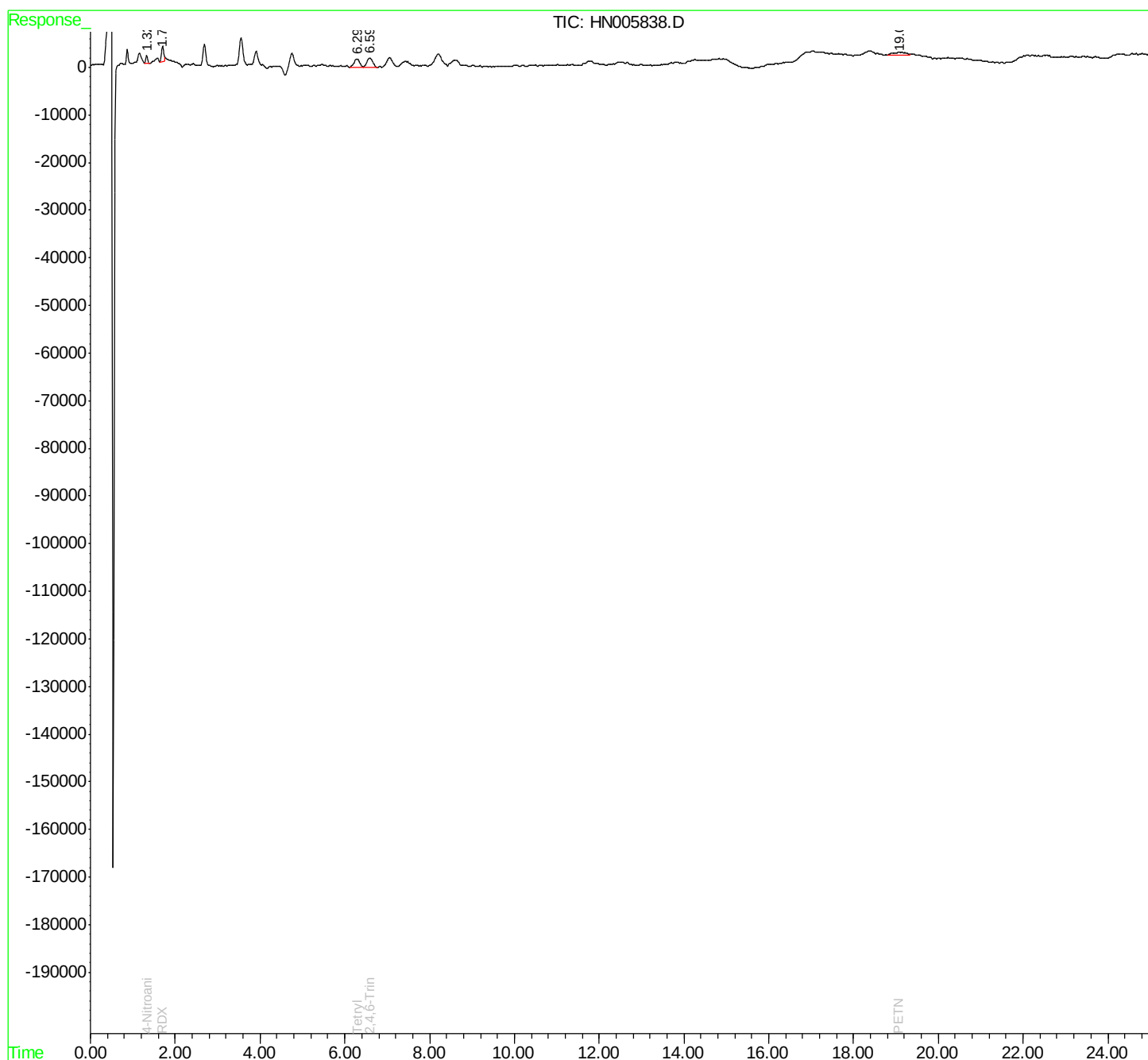
Instrument :
HPLC_N
ClientSampleId :
HSTDICC0100

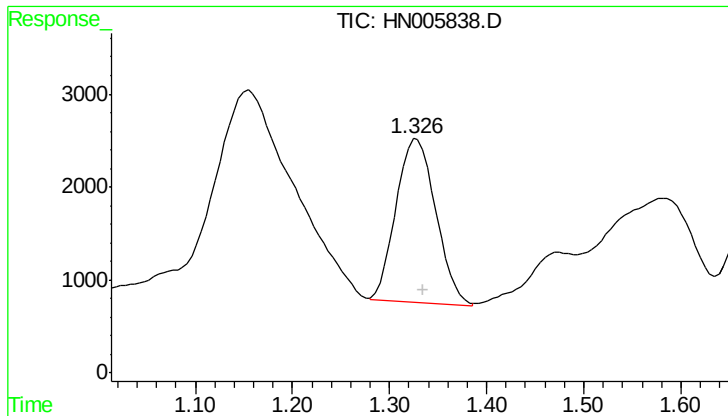
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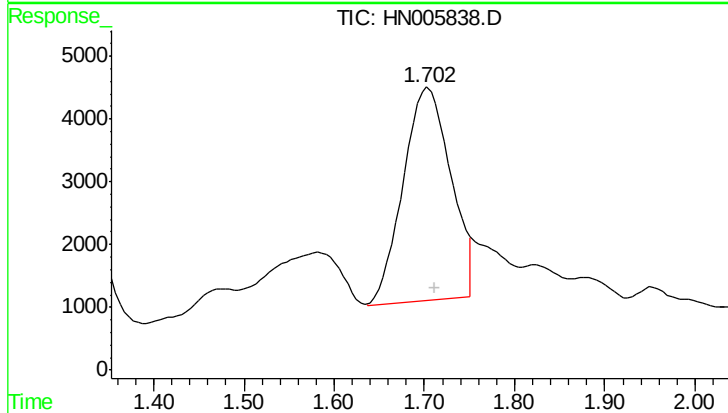
#1 4-Nitroaniline

R.T.: 1.326 min
Delta R.T.: -0.008 min
Response: 49808
Conc: 88.54 ug/L m

Instrument :
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ClientSampleId :
HSTDICC0100

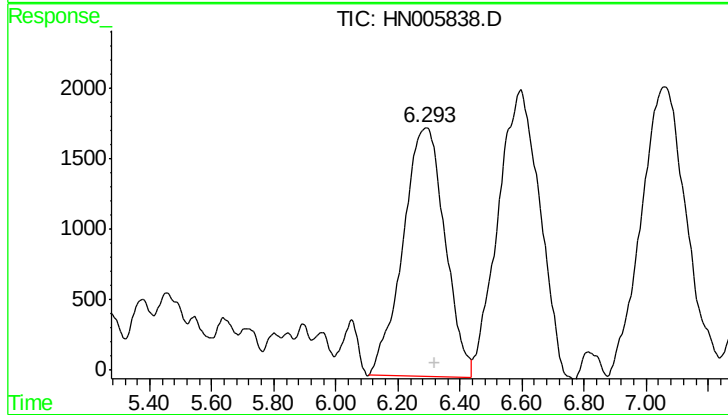
Manual Integrations
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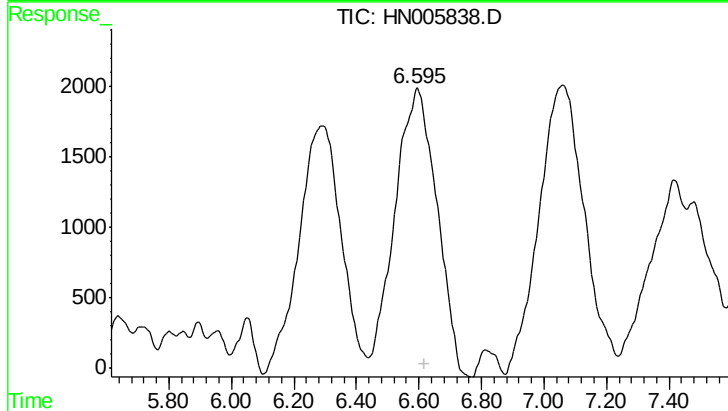
#2 RDX

R.T.: 1.702 min
Delta R.T.: -0.009 min
Response: 126683
Conc: 79.36 ug/L m



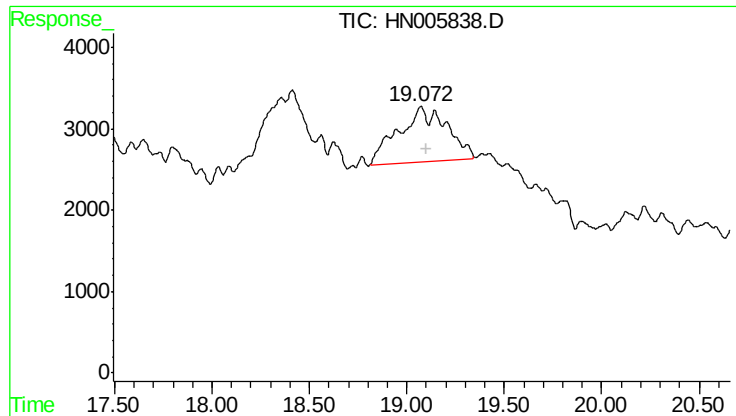
#3 Tetryl

R.T.: 6.292 min
Delta R.T.: -0.028 min
Response: 165843
Conc: 86.10 ug/L



#4 2,4,6-Trinitrotoluene

R.T.: 6.597 min
Delta R.T.: -0.023 min
Response: 191947
Conc: 90.31 ug/L



#5 PETN

R.T.: 19.072 min
Delta R.T.: -0.028 min
Response: 116684
Conc: 106.84 ug/L m

Instrument :
HPLC_N
ClientSampleId :
HSTDICC0100

Manual Integrations
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