

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_A\Data\FA051420\
Data File : FA002832.D
Signal(s) : FID1A.CH
Acq On : 14 May 2020 10:38
Operator : UA/AJ
Sample : 500 PPMV GASES ICC
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
FID_A
ClientSampleId :
500 PPMV GASES ICC

Integration File: autoint1.e
Quant Time: May 14 10:37:26 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_A\Method\FA051420 GASES.M
Quant Title :
QLast Update : Thu May 14 10:12:53 2020
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. :
Signal Phase : RT-U Plot
Signal Info : 30M x 0.32mm

Compound	R.T.	Response	Conc Units

Target Compounds			
1) Ethane	2.936	35879	283.860 ppmv
2) Ethylene	2.845	58888	520.324 ppmv
3) Methane	2.375	12828	172.856 ppmv

(f)=RT Delta > 1/2 Window

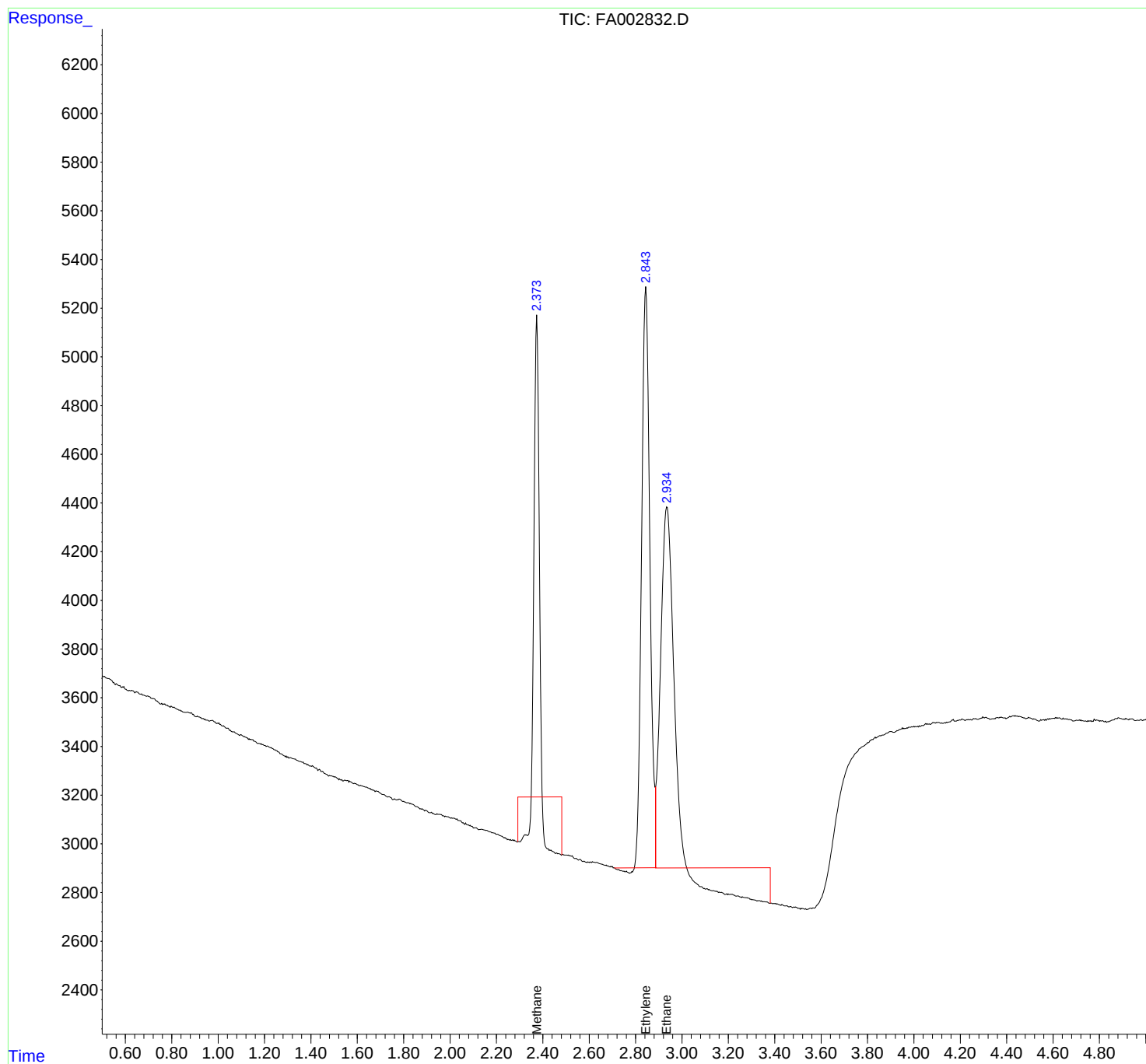
(m)=manual int.

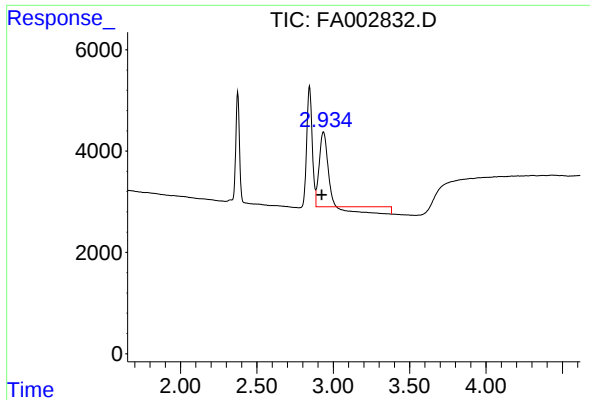
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#1 Ethane

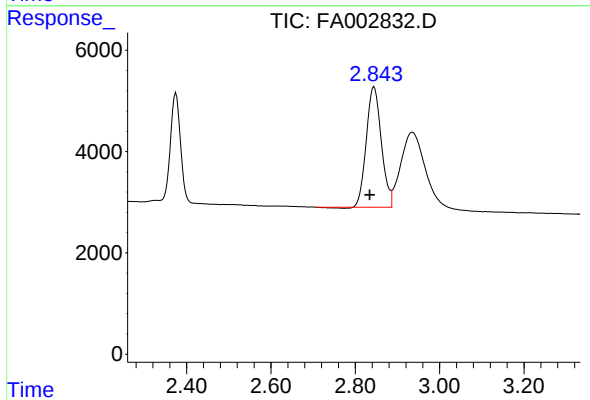
R.T.: 2.936 min

Delta R.T.: 0.012 min

Response: 35879

Conc: 283.86 ppmv

Instrument :
FID_A
ClientSampleId :
500 PPMV GASES ICC



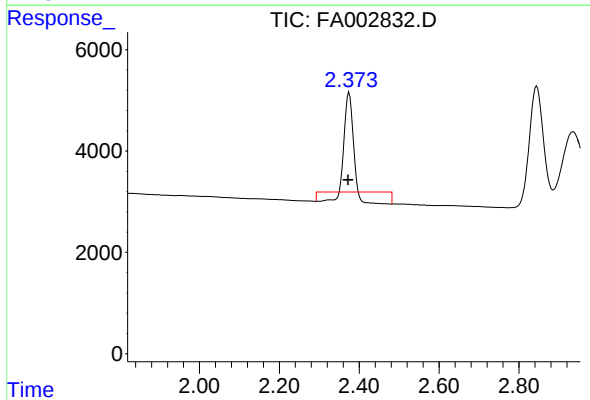
#2 Ethylene

R.T.: 2.845 min

Delta R.T.: 0.010 min

Response: 58888

Conc: 520.32 ppmv



#3 Methane

R.T.: 2.375 min

Delta R.T.: 0.002 min

Response: 12828

Conc: 172.86 ppmv