

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_A\Data\FA051420\
Data File : FA002829.D
Signal(s) : FID1A.CH
Acq On : 14 May 2020 8:53
Operator : UA/AJ
Sample : 100 PPMV GASES ICC
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
FID_A
ClientSampleId :
100 PPMV GASES ICC

Integration File: autoint1.e
Quant Time: May 14 10:15:00 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	2.945	9517	66.085 ppmv
2) Ethylene	2.851	8607	65.642 ppmv
3) Methane	2.375	5471	69.068 ppmv

(f)=RT Delta > 1/2 Window

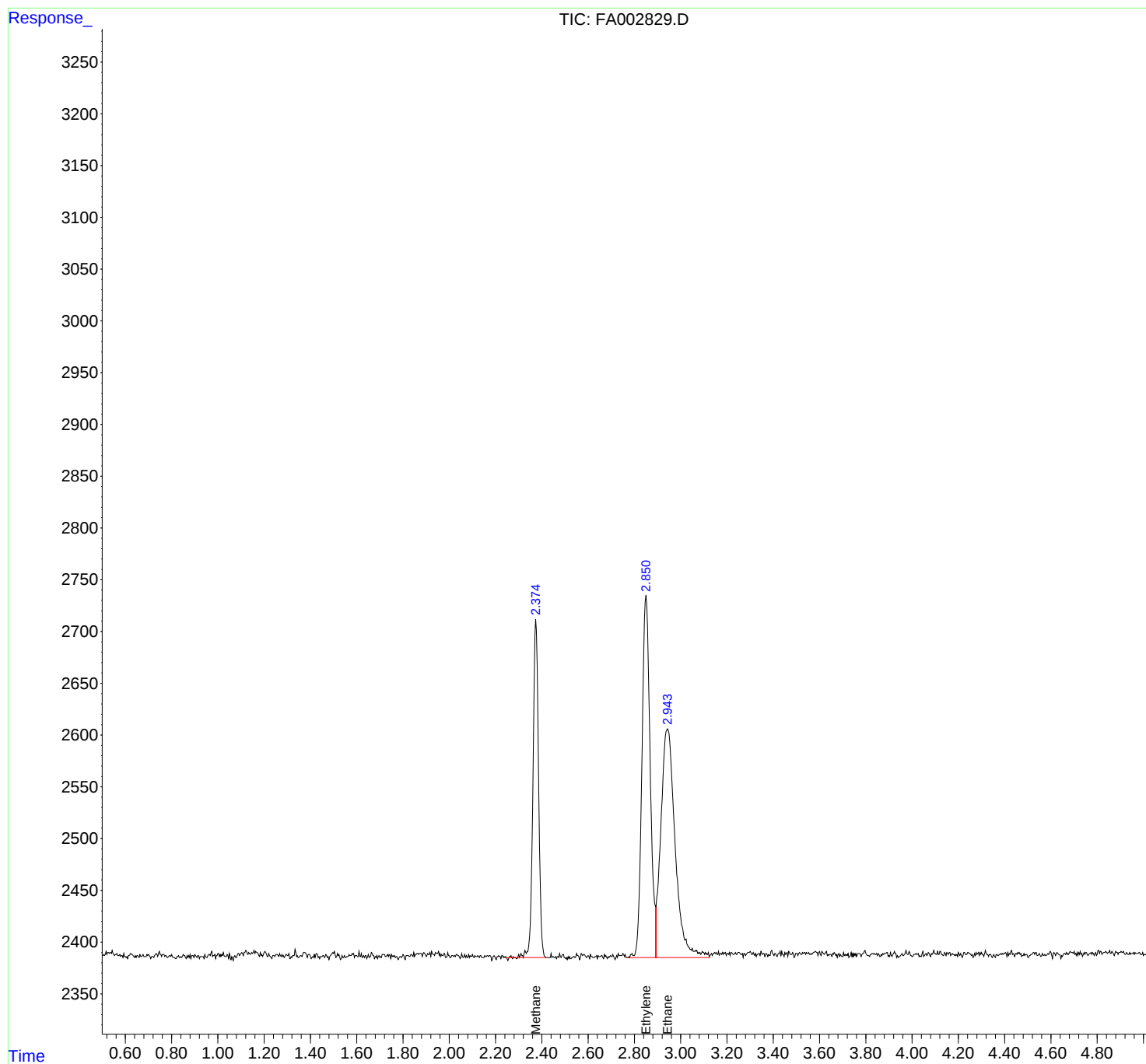
(m)=manual int.

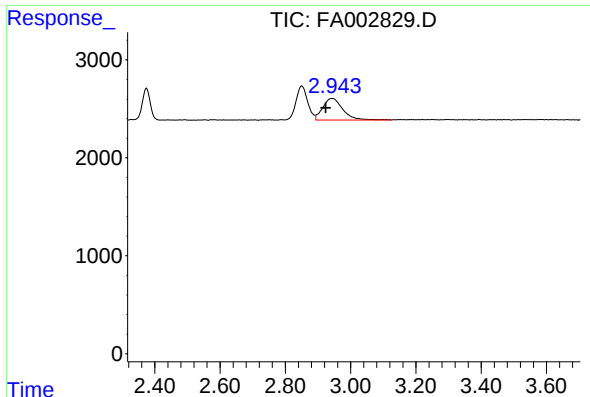
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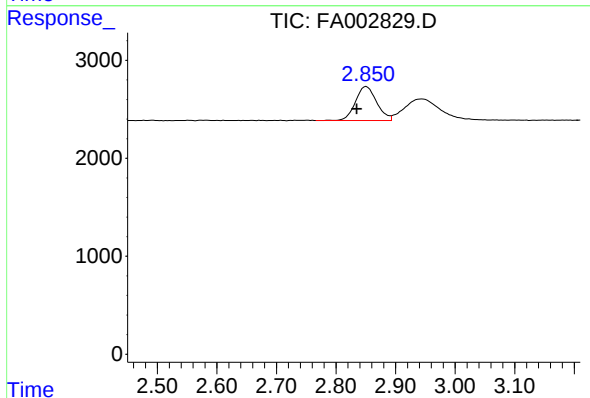




#1 Ethane

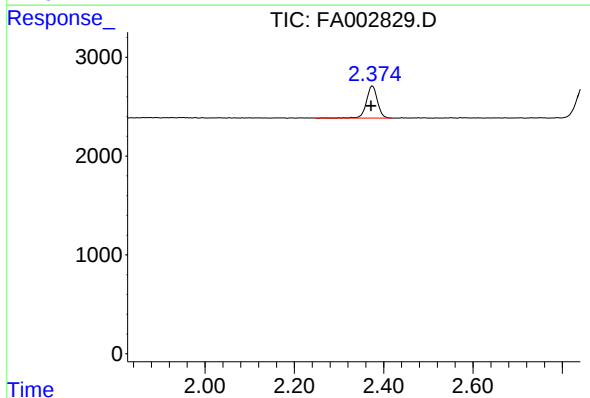
R.T.: 2.945 min
Delta R.T.: 0.021 min
Response: 9517
Conc: 66.09 ppmv

Instrument :
FID_A
ClientSampleId :
100 PPMV GASES ICC



#2 Ethylene

R.T.: 2.851 min
Delta R.T.: 0.017 min
Response: 8607
Conc: 65.64 ppmv



#3 Methane

R.T.: 2.375 min
Delta R.T.: 0.003 min
Response: 5471
Conc: 69.07 ppmv