

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

Manual Integrations
APPROVED

Sohil
5/18/2020 3:34:49 PM

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	2.934	63755	504.408 ppmv m
2) Ethylene	2.843	59203	523.102 ppmv m
3) Methane	2.373	36719	494.782 ppmv m

(f)=RT Delta > 1/2 Window

(m)=manual int.

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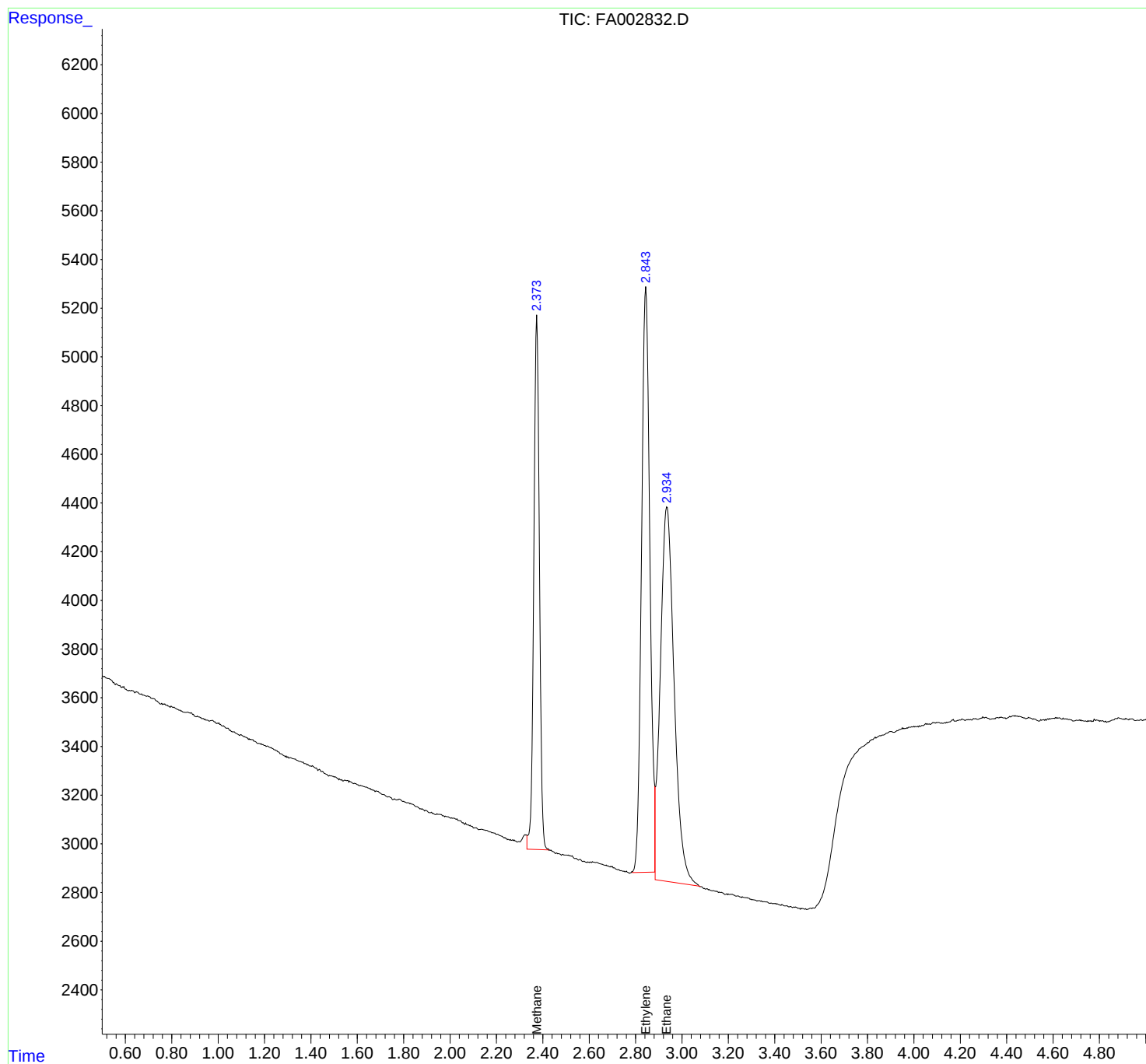
Instrument :
FID_A
ClientSampleId :
500 PPMV GASES ICC

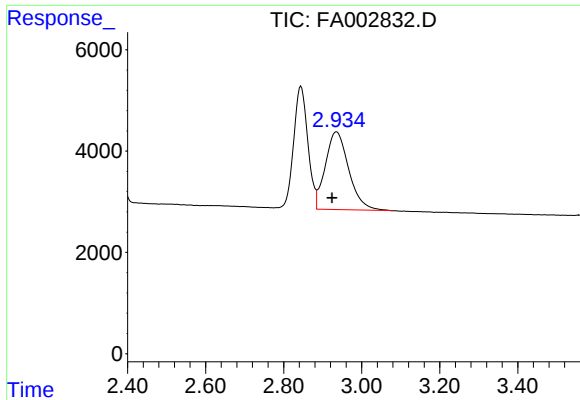
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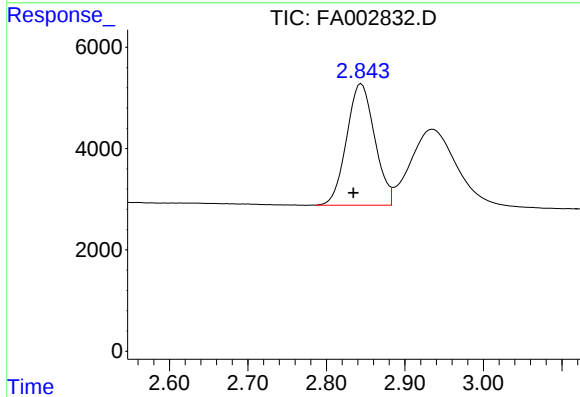
#1 Ethane

R.T.: 2.934 min
Delta R.T.: 0.010 min
Response: 63755
Conc: 504.41 ppmv m

Instrument :
FID_A
ClientSampleId :
500 PPMV GASES ICC

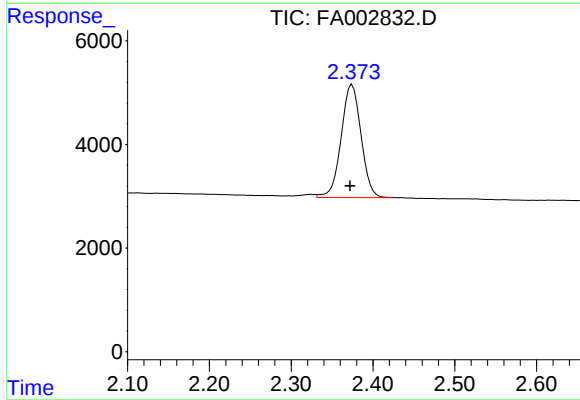
Manual Integrations
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#2 Ethylene

R.T.: 2.843 min
Delta R.T.: 0.009 min
Response: 59203
Conc: 523.10 ppmv m



#3 Methane

R.T.: 2.373 min
Delta R.T.: 0.001 min
Response: 36719
Conc: 494.78 ppmv m