

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_A\Data\FA051920\
Data File : FA002902.D
Signal(s) : FID1A.CH
Acq On : 19 May 2020 10:33
Operator : UA/AJ
Sample : 200 PPMV GASES CCC
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
FID_A
ClientSampleId :
200 PPMV GASES CCC

Manual Integrations
APPROVED

Sohil
5/20/2020 2:47:17 PM

Integration File: autoint1.e
Quant Time: May 20 09:49:35 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_A\Method\FA051420 GASES.M
Quant Title :
QLast Update : Thu May 14 10:44:56 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	2.938	22464	177.882 ppmv m
2) Ethylene	2.846	19839	173.182 ppmv m
3) Methane	2.368	13573	182.095 ppmv m

(f)=RT Delta > 1/2 Window

(m)=manual int.

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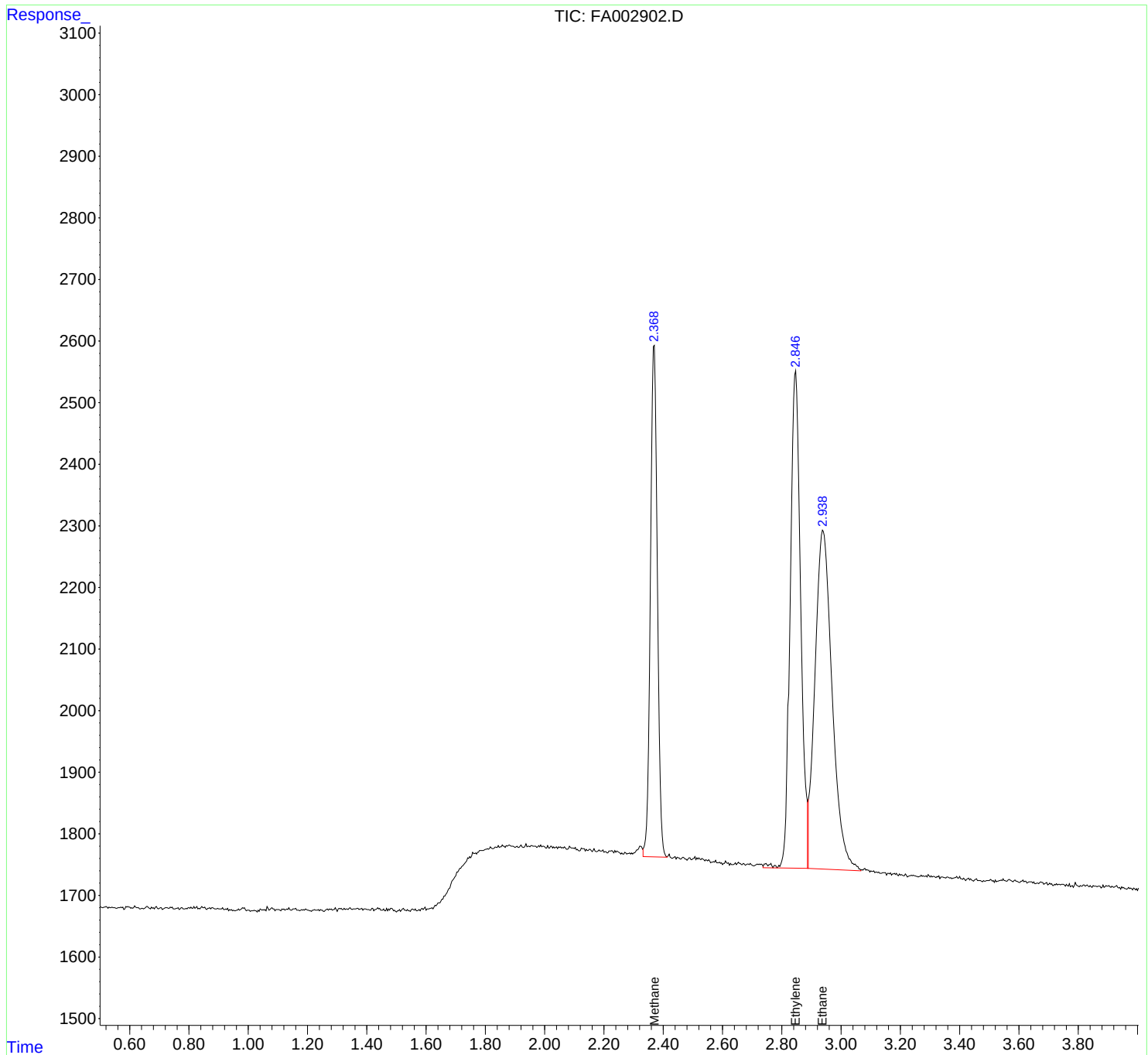
Instrument :
FID_A
ClientSampleId :
200 PPMV GASES CCC

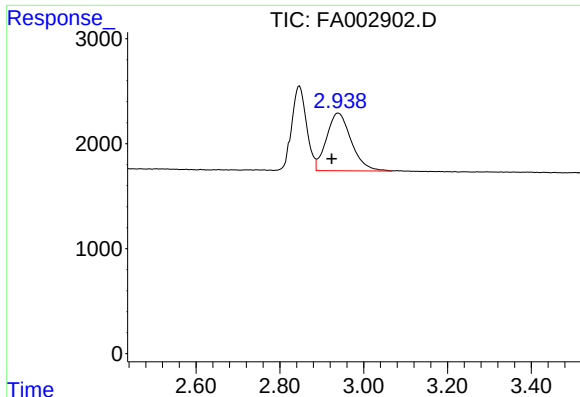
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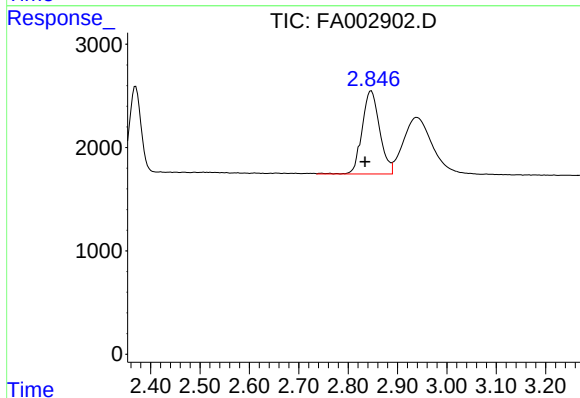
#1 Ethane

R.T.: 2.938 min
Delta R.T.: 0.014 min
Response: 22464
Conc: 177.88 ppmv m

Instrument :
FID_A
ClientSampleId :
200 PPMV GASES CCC

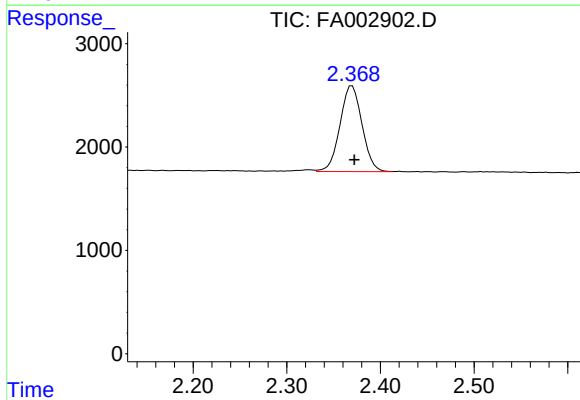
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#2 Ethylene

R.T.: 2.846 min
Delta R.T.: 0.011 min
Response: 19839
Conc: 173.18 ppmv m



#3 Methane

R.T.: 2.368 min
Delta R.T.: -0.004 min
Response: 13573
Conc: 182.09 ppmv m