

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_A\Data\FA051920\
Data File : FA002909.D
Signal(s) : FID1A.CH
Acq On : 19 May 2020 11:48
Operator : UA/AJ
Sample : L2643-03MS
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
FID_A
ClientSampleId :
SS052MW098-200513MS

Manual Integrations
APPROVED

Sohil
5/20/2020 2:47:22 PM

Integration File: autoint1.e
Quant Time: May 20 09:49:56 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	2.937	22305	176.617 ppmv m
2) Ethylene	2.845	19630	171.351 ppmv m
3) Methane	2.370	15948	213.959 ppmv

(f)=RT Delta > 1/2 Window

(m)=manual int.

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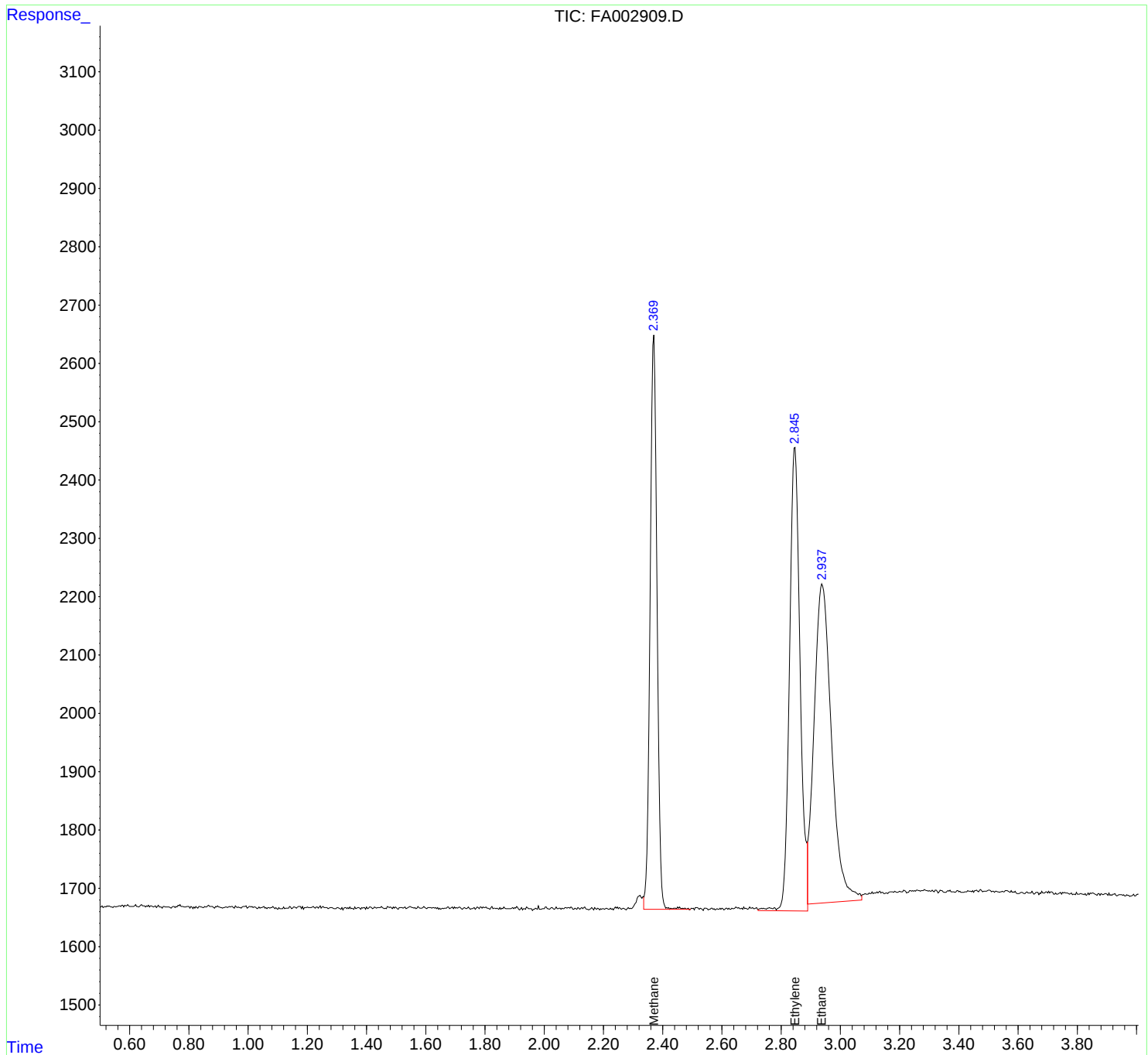
Instrument :
FID_A
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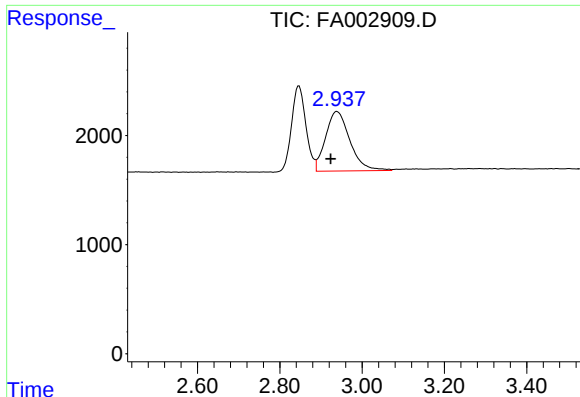
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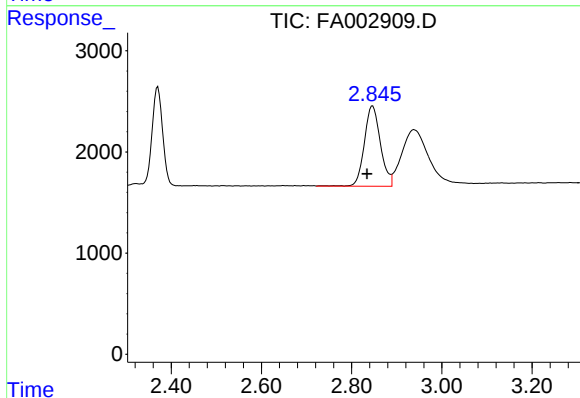
#1 Ethane

R.T.: 2.937 min
Delta R.T.: 0.013 min
Response: 22305
Conc: 176.62 ppmv m

Instrument :
FID_A
ClientSampleId :
SS052MW098-200513MS

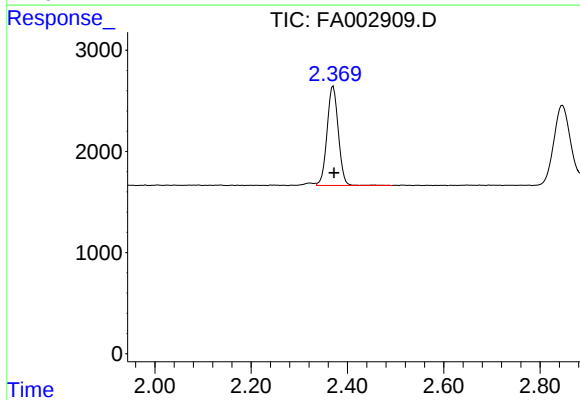
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#2 Ethylene

R.T.: 2.845 min
Delta R.T.: 0.011 min
Response: 19630
Conc: 171.35 ppmv m



#3 Methane

R.T.: 2.370 min
Delta R.T.: -0.002 min
Response: 15948
Conc: 213.96 ppmv