

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_A\Data\FA051420\
 Data File : FA002833.D
 Signal(s) : FID1A.CH
 Acq On : 14 May 2020 10:45
 Operator : UA/AJ
 Sample : 200 PPMV GASES ICV
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 FID_A
ClientSampleId :
 200 PPMV GASES ICV

Manual Integrations
APPROVED

Sohil
 5/18/2020 3:34:50 PM

Integration File: autoint1.e
 Quant Time: May 14 10:47:28 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	2.931	26166	207.197 ppmv m
2) Ethylene	2.840	24970	217.971 ppmv m
3) Methane	2.369	15653	210.001 ppmv m

(f)=RT Delta > 1/2 Window

(m)=manual int.

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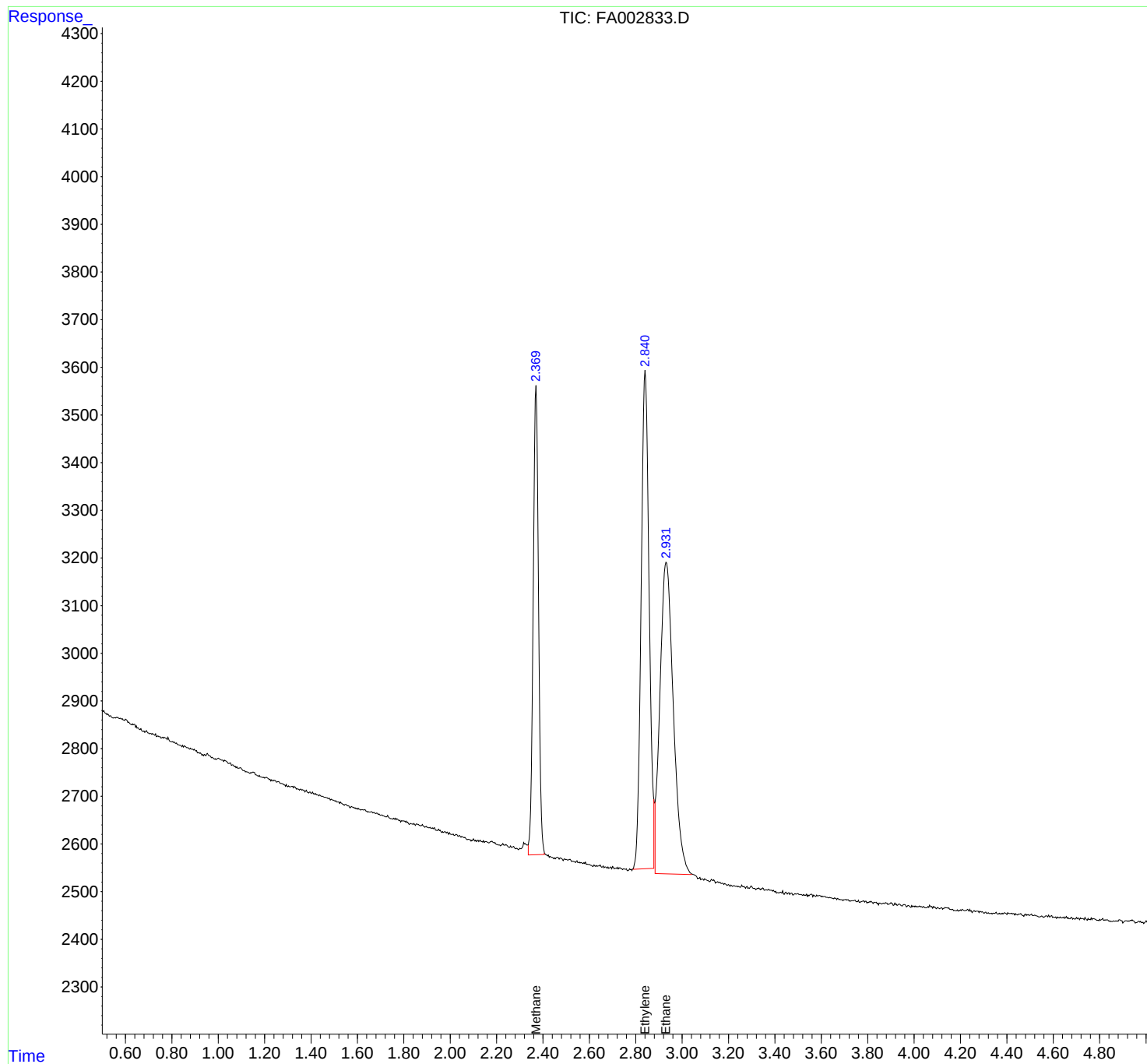
Instrument :
FID_A
ClientSampleId :
200 PPMV GASES ICV

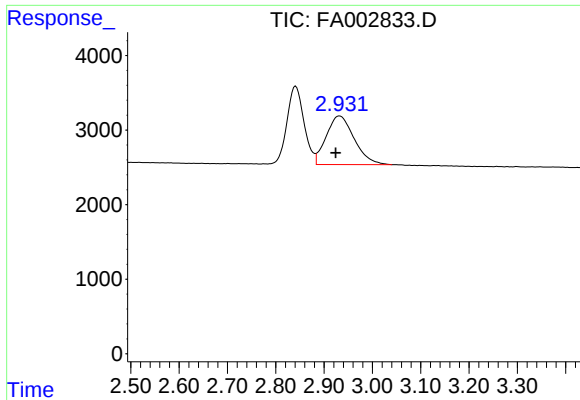
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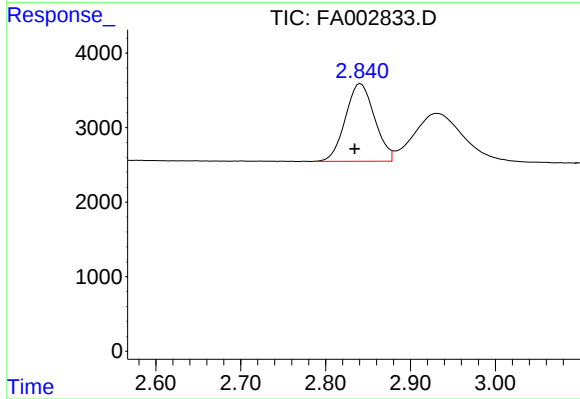
#1 Ethane

R.T.: 2.931 min
Delta R.T.: 0.007 min
Response: 26166
Conc: 207.20 ppmv m

Instrument :
FID_A
ClientSampleId :
200 PPMV GASES ICV

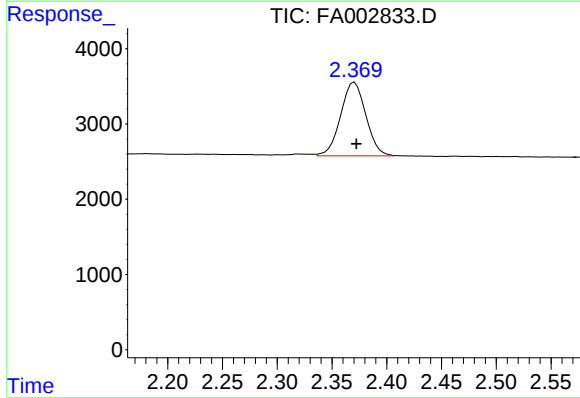
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#2 Ethylene

R.T.: 2.840 min
Delta R.T.: 0.006 min
Response: 24970
Conc: 217.97 ppmv m



#3 Methane

R.T.: 2.369 min
Delta R.T.: -0.003 min
Response: 15653
Conc: 210.00 ppmv m