

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_A\Data\FA051520\
Data File : FA002868.D
Signal(s) : FID1A.CH
Acq On : 15 May 2020 14:02
Operator : UA/AJ
Sample : 200 PPMV GASES CCC
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
FID_A
ClientSampleId :
200 PPMV GASES CCC

Manual Integrations
APPROVED

Sohil
5/18/2020 3:51:24 PM

Integration File: autoint1.e
Quant Time: May 18 14:02:27 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	2.928	24991	197.887 ppmv m
2) Ethylene	2.837	22868	199.622 ppmv
3) Methane	2.360	14554	195.262 ppmv

(f)=RT Delta > 1/2 Window

(m)=manual int.

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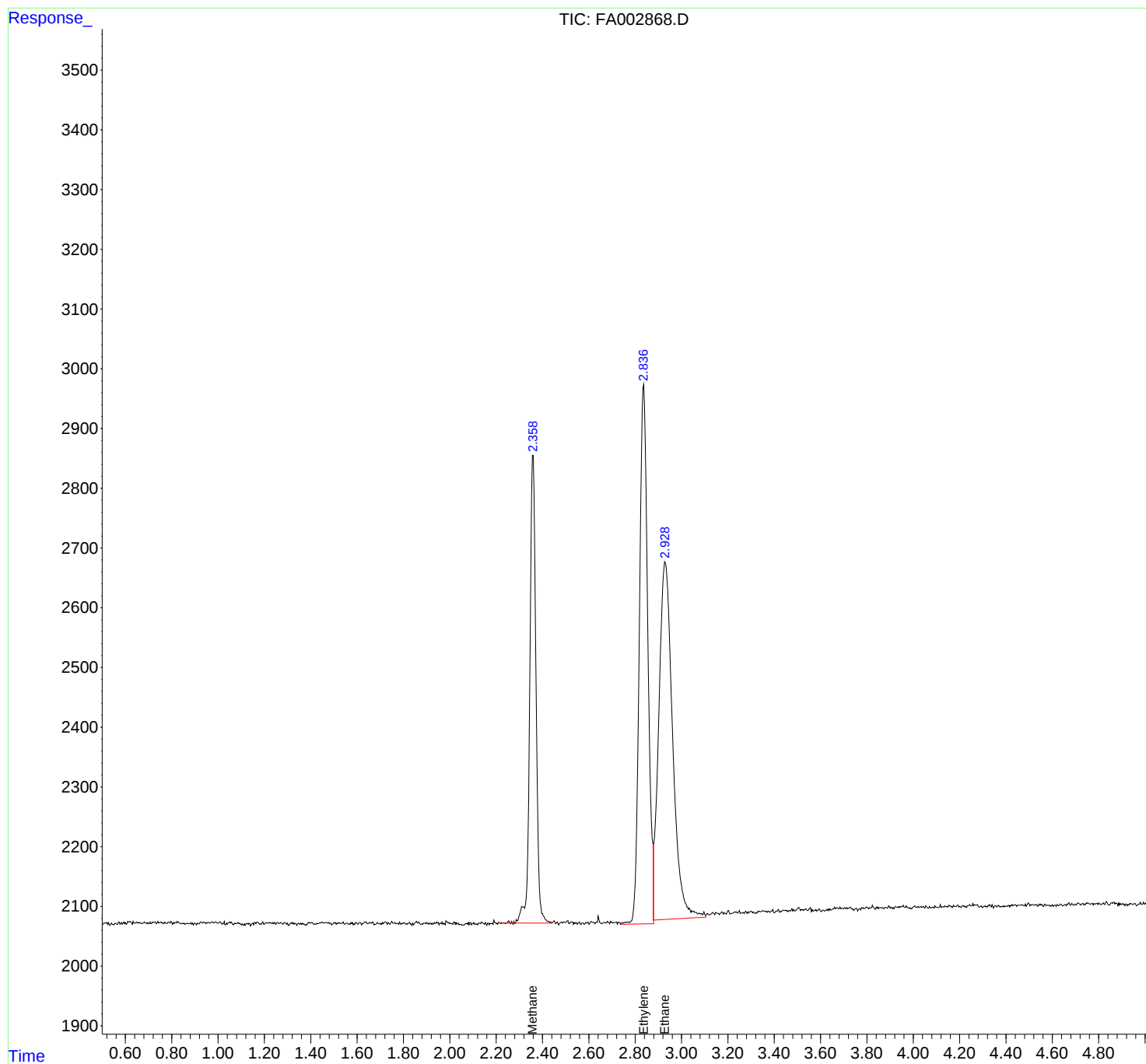
Instrument :
FID_A
ClientSampleId :
200 PPMV GASES CCC

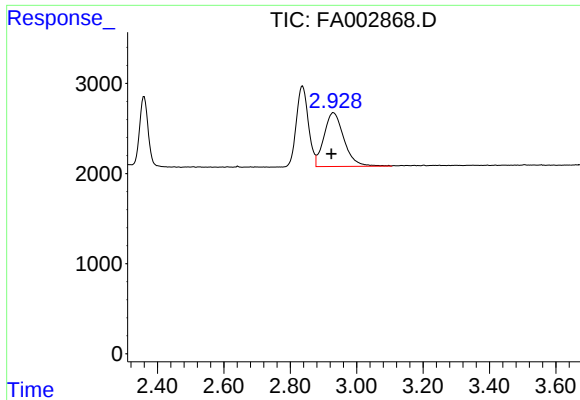
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#1 Ethane

R.T.: 2.928 min

Delta R.T.: 0.004 min

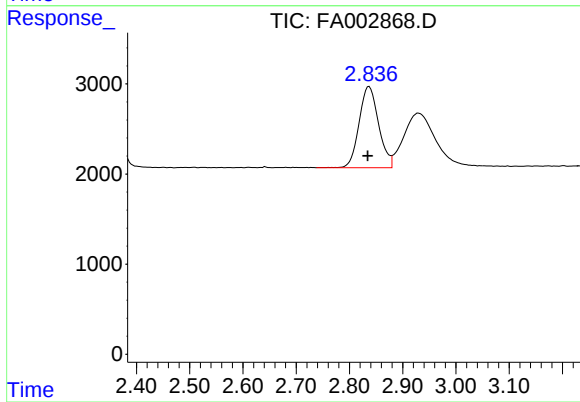
Response: 24991

Conc: 197.89 ppmv m

Instrument :
FID_A
ClientSampleId :
200 PPMV GASES CCC

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APPROVED

Sohil
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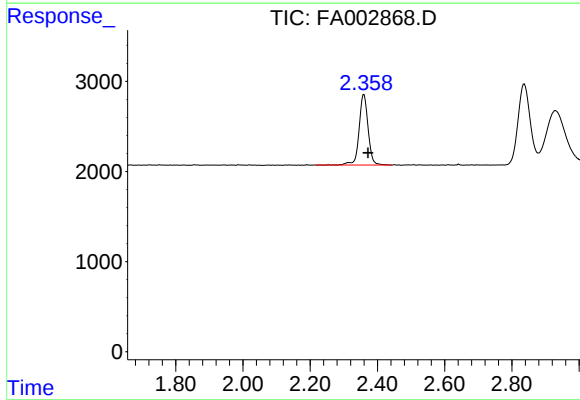
#2 Ethylene

R.T.: 2.837 min

Delta R.T.: 0.002 min

Response: 22868

Conc: 199.62 ppmv



#3 Methane

R.T.: 2.360 min

Delta R.T.: -0.012 min

Response: 14554

Conc: 195.26 ppmv