

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_A\Data\FA060520\
 Data File : FA002958.D
 Signal(s) : FID1A.CH
 Acq On : 5 Jun 2020 15:03
 Operator : UA/AJ
 Sample : 200 PPMV GASES CCC
 Misc :
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 FID_A
ClientSampleId :
 200 PPMV GASES CCC

Manual Integrations
APPROVED

Sohil
 6/11/2020 12:07:11 PM

Integration File: autoint1.e
 Quant Time: Jun 05 15:02:25 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_A\Method\FA060520 GASES.M
 Quant Title :
 QLast Update : Fri Jun 05 08:58:29 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	2.871	27164	200.978 ppmv
2) Ethylene	2.795	25799	219.469 ppmv m
3) Methane	2.360	15740	197.105 ppmv

(f)=RT Delta > 1/2 Window

(m)=manual int.

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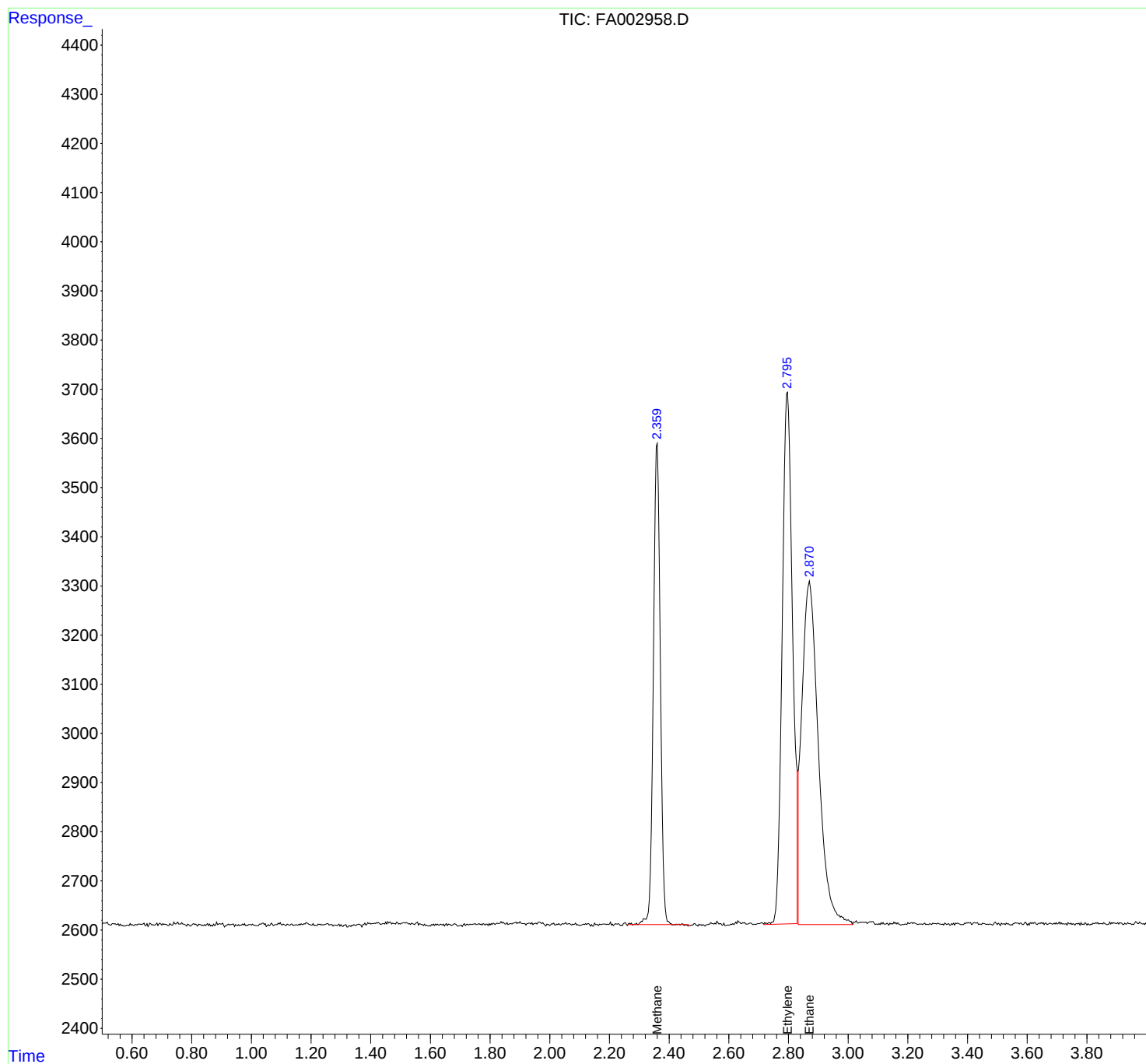
Instrument :
FID_A
ClientSampleId :
200 PPMV GASES CCC

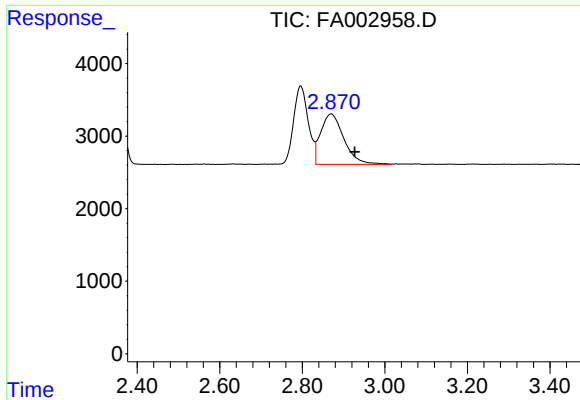
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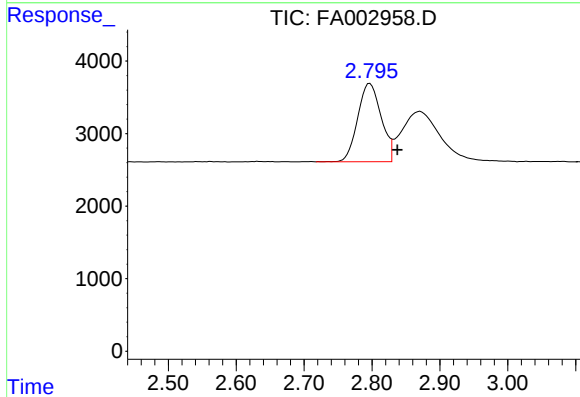
#1 Ethane

R.T.: 2.871 min
Delta R.T.: -0.056 min
Response: 27164
Conc: 200.98 ppmv

Instrument :
FID_A
ClientSampleId :
200 PPMV GASES CCC

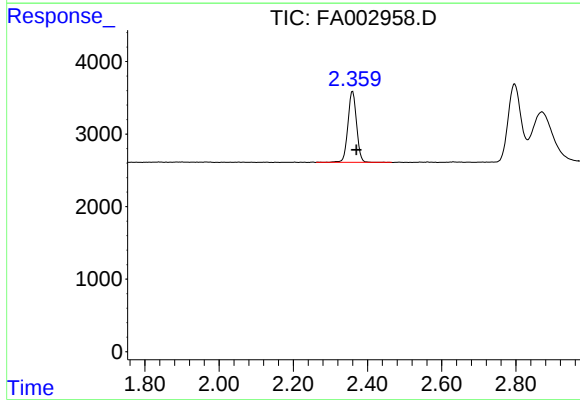
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#2 Ethylene

R.T.: 2.795 min
Delta R.T.: -0.042 min
Response: 25799
Conc: 219.47 ppmv m



#3 Methane

R.T.: 2.360 min
Delta R.T.: -0.010 min
Response: 15740
Conc: 197.11 ppmv