

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_A\Data\FA051920\
Data File : FA002917.D
Signal(s) : FID1A.CH
Acq On : 19 May 2020 14:14
Operator : UA/AJ
Sample : L2182-08
Misc : LOQ-GASES-50 PPMV
ALS Vial : 28 Sample Multiplier: 1

Instrument :
FID_A
ClientSampleId :
LOQ-WATER-02-QT2-2020

Manual Integrations
APPROVED

Sohil
5/20/2020 2:47:29 PM

Integration File: autoint1.e
Quant Time: May 20 09:50:20 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	2.941	6769	53.603 ppmv
2) Ethylene	2.846	6065	52.939 ppmv
3) Methane	2.370	4023	53.974 ppmv m

(f)=RT Delta > 1/2 Window

(m)=manual int.

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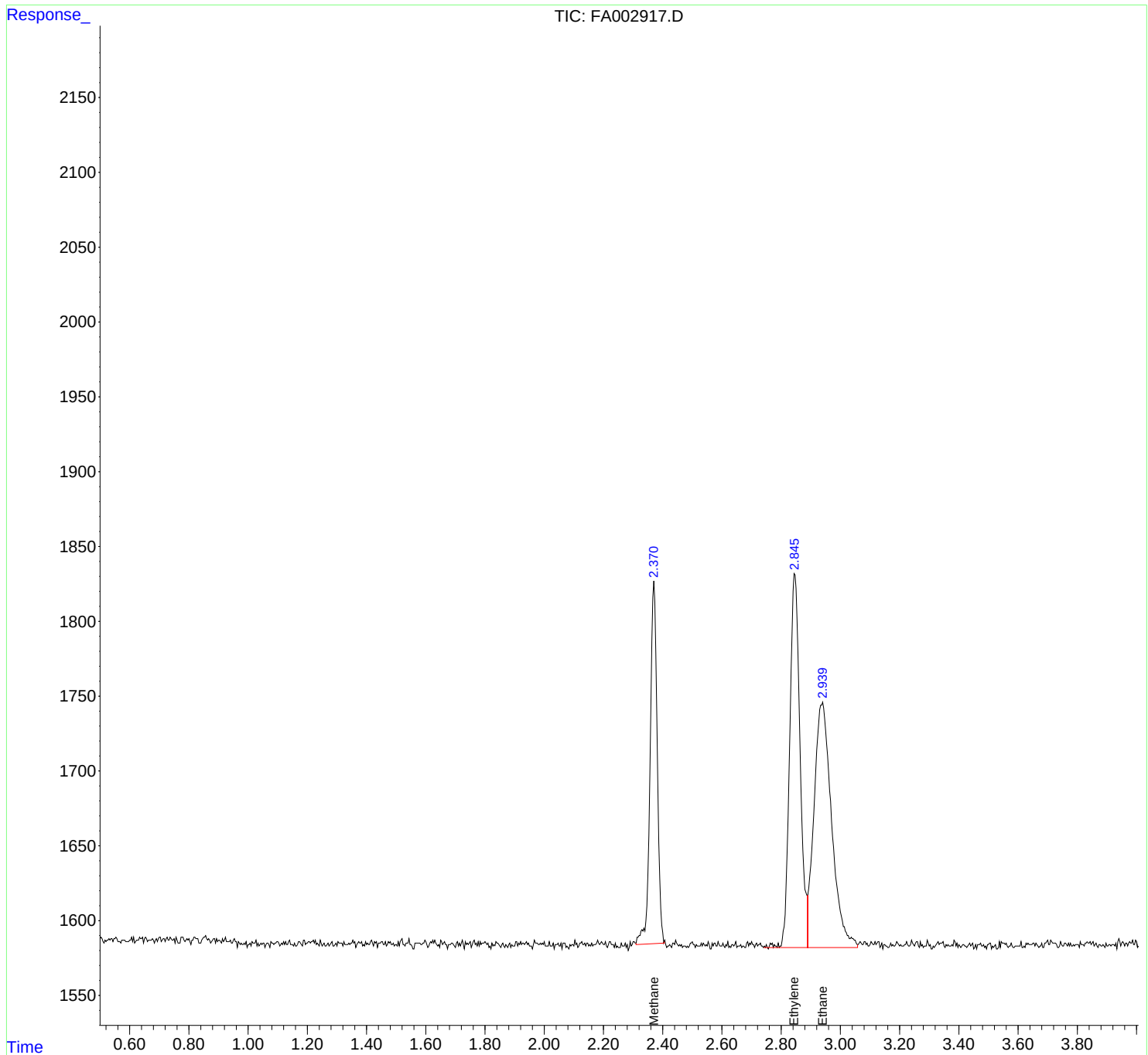
Instrument :
FID_A
ClientSampleId :
LOQ-WATER-02-QT2-2020

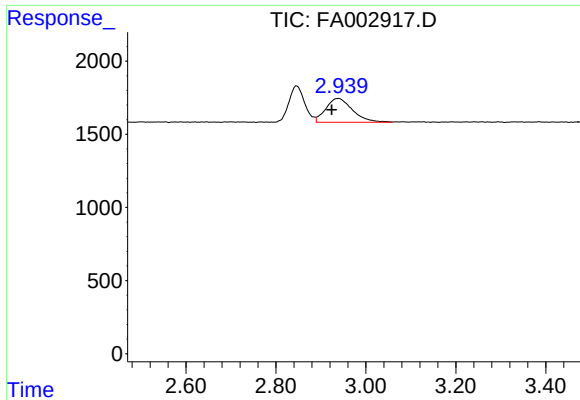
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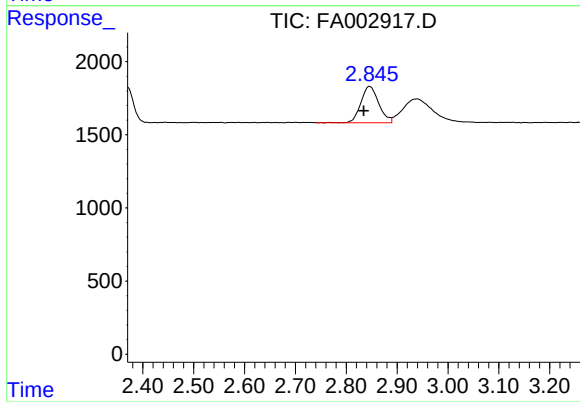
#1 Ethane

R.T.: 2.941 min
Delta R.T.: 0.017 min
Response: 6769
Conc: 53.60 ppmv

Instrument :
FID_A
ClientSampleId :
LOQ-WATER-02-QT2-2020

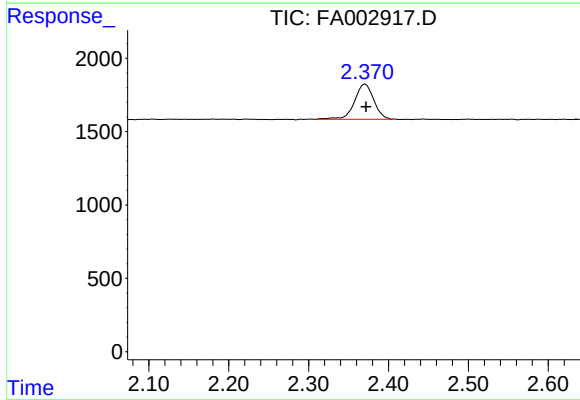
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#2 Ethylene

R.T.: 2.846 min
Delta R.T.: 0.012 min
Response: 6065
Conc: 52.94 ppmv



#3 Methane

R.T.: 2.370 min
Delta R.T.: -0.002 min
Response: 4023
Conc: 53.97 ppmv m