

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_A\Data\FA111120\
Data File : FA003082.D
Signal(s) : FID1A.CH
Acq On : 11 Nov 2020 9:01
Operator : AJ/DD
Sample : 200 PPMV GASES CCC
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
FID_A
ClientSampleId :
200 PPMV GASES CCC

Manual Integrations
APPROVED

Ankita
11/12/2020 2:07:13 PM

Integration File: autoint1.e
Quant Time: Nov 11 14:21:03 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_A\Method\FA111020 GASES.M
Quant Title :
QLast Update : Tue Nov 10 10:18:24 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	2.861	18774	179.916 ppmv
2) Ethylene	2.782	17613	174.840 ppmv
3) Methane	2.356	11499	174.408 ppmv m

(f)=RT Delta > 1/2 Window

(m)=manual int.

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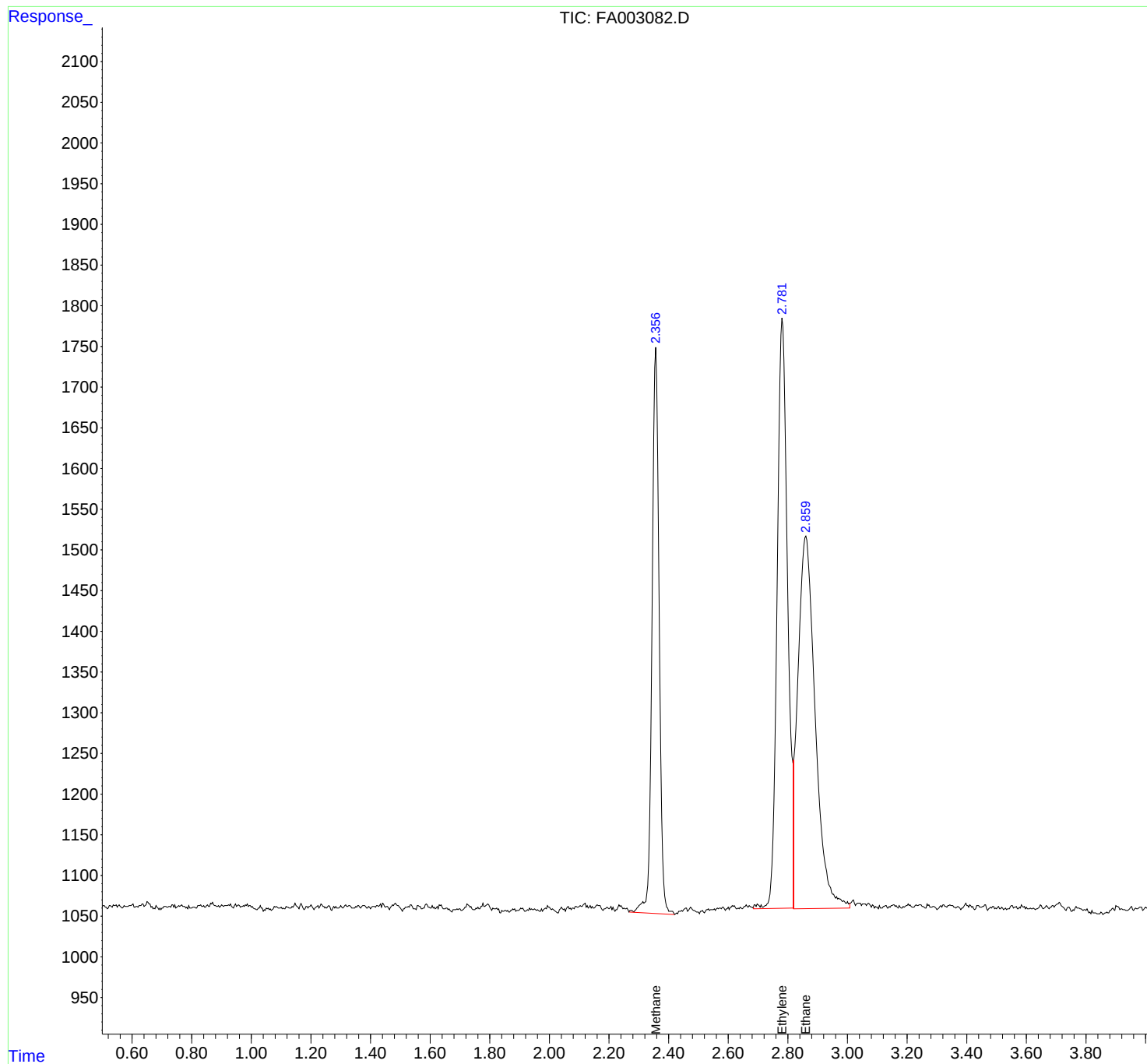
Instrument :
FID_A
ClientSampleId :
200 PPMV GASES CCC

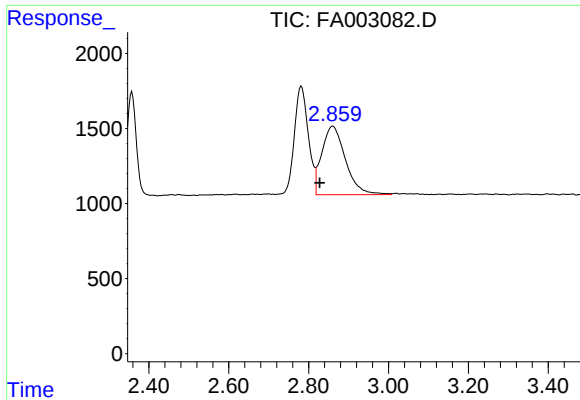
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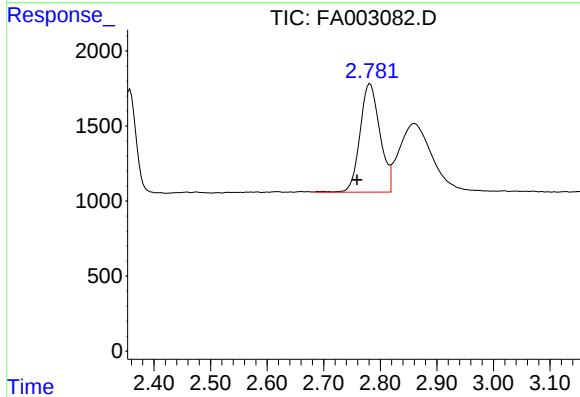
#1 Ethane

R.T.: 2.861 min
Delta R.T.: 0.033 min
Response: 18774
Conc: 179.92 ppmv

Instrument :
FID_A
ClientSampleId :
200 PPMV GASES CCC

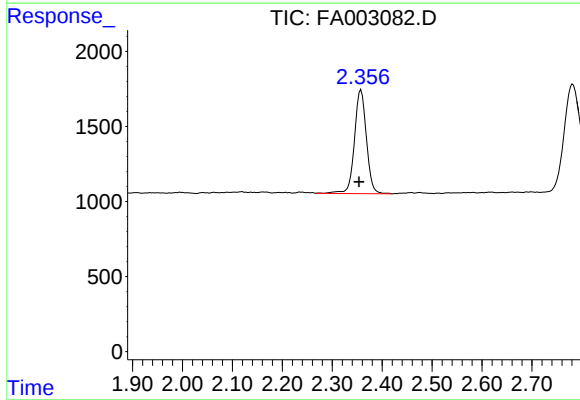
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#2 Ethylene

R.T.: 2.782 min
Delta R.T.: 0.023 min
Response: 17613
Conc: 174.84 ppmv



#3 Methane

R.T.: 2.356 min
Delta R.T.: 0.003 min
Response: 11499
Conc: 174.41 ppmv m