

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_A\Data\FA111020\
 Data File : FA003060.D
 Signal(s) : FID1A.CH
 Acq On : 10 Nov 2020 9:48
 Operator : AJ/DD
 Sample : 50 PPMV GASES ICC
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 FID_A
ClientSampleId :
 50 PPMV GASES ICC

Manual Integrations
APPROVED

Ankita
 11/12/2020 2:07:55 PM

Integration File: autoint1.e
 Quant Time: Nov 10 10:14:27 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_A\Method\FA111020 GASES.M
 Quant Title :
 QLast Update : Tue Nov 10 10:12:24 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	2.860	4701	40.577 ppmv m
2) Ethylene	2.780	4626	41.369 ppmv m
3) Methane	2.355	3713	54.375 ppmv m

(f)=RT Delta > 1/2 Window

(m)=manual int.

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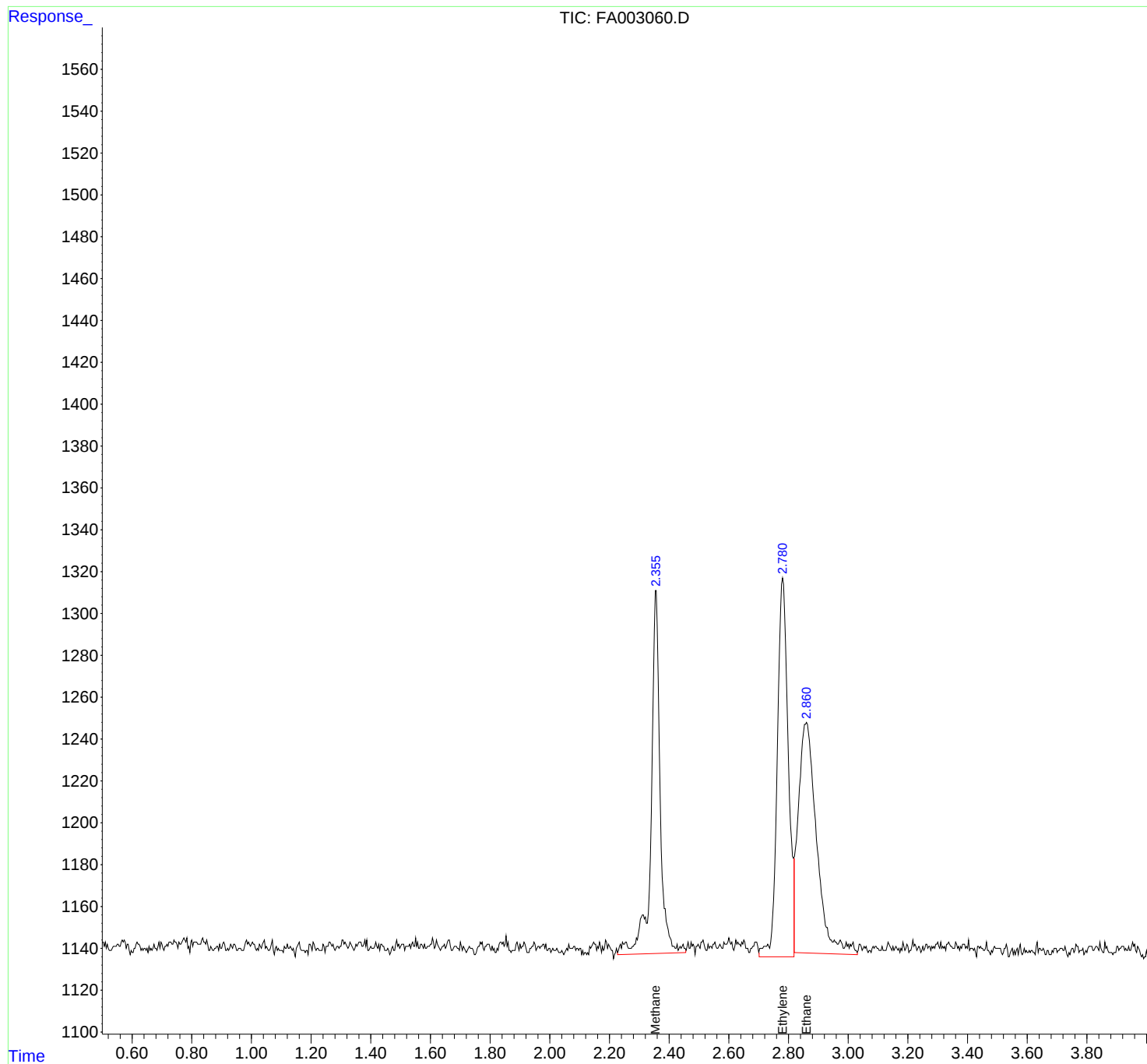
Instrument :
FID_A
ClientSampleId :
50 PPMV GASES ICC

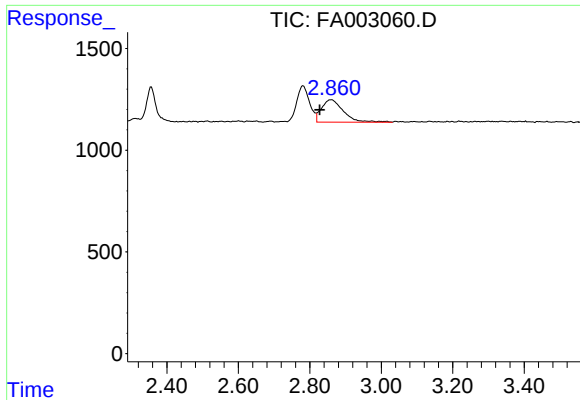
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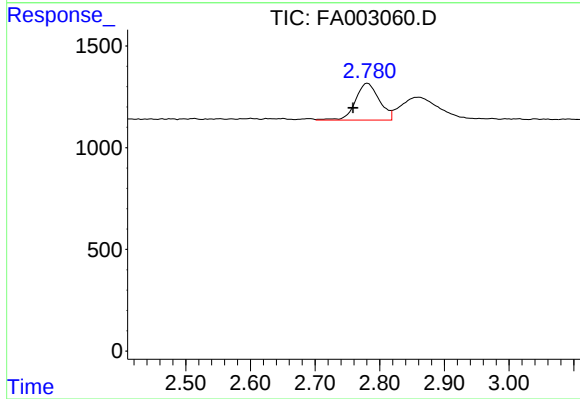
#1 Ethane

R.T.: 2.860 min
Delta R.T.: 0.032 min
Response: 4701
Conc: 40.58 ppmv m

Instrument :
FID_A
ClientSampleId :
50 PPMV GASES ICC

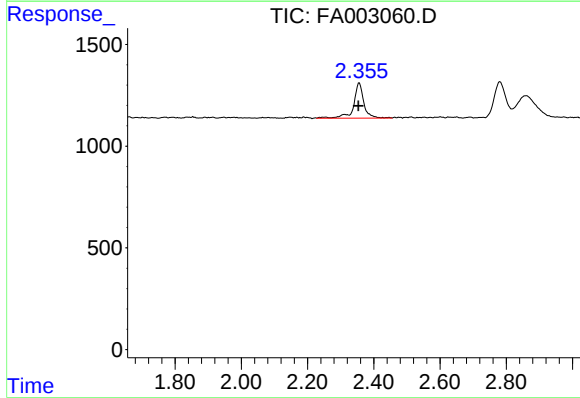
Manual Integrations
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#2 Ethylene

R.T.: 2.780 min
Delta R.T.: 0.021 min
Response: 4626
Conc: 41.37 ppmv m



#3 Methane

R.T.: 2.355 min
Delta R.T.: 0.002 min
Response: 3713
Conc: 54.37 ppmv m