

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_A\Data\FA112019\
Data File : FA002809.D
Signal(s) : FID1A.CH
Acq On : 20 Nov 2019 17:11
Operator : UA/AJ
Sample : 200 PPMV GASES CCC
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
FID_A
ClientSampleId :
200 PPMV GASES CCC

Manual Integrations
APPROVED

Ankita
11/21/2019 12:05:20 PM

Integration File: autoint1.e
Quant Time: Nov 21 10:18:09 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_A\Method\FA112019 GASES.M
Quant Title :
QLast Update : Wed Nov 20 09:34:00 2019
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	3.073	39550	180.961 ppmv m
2) Ethylene	2.961	37156	184.916 ppmv m
3) Methane	2.402	24212	204.786 ppmv m

(f)=RT Delta > 1/2 Window

(m)=manual int.

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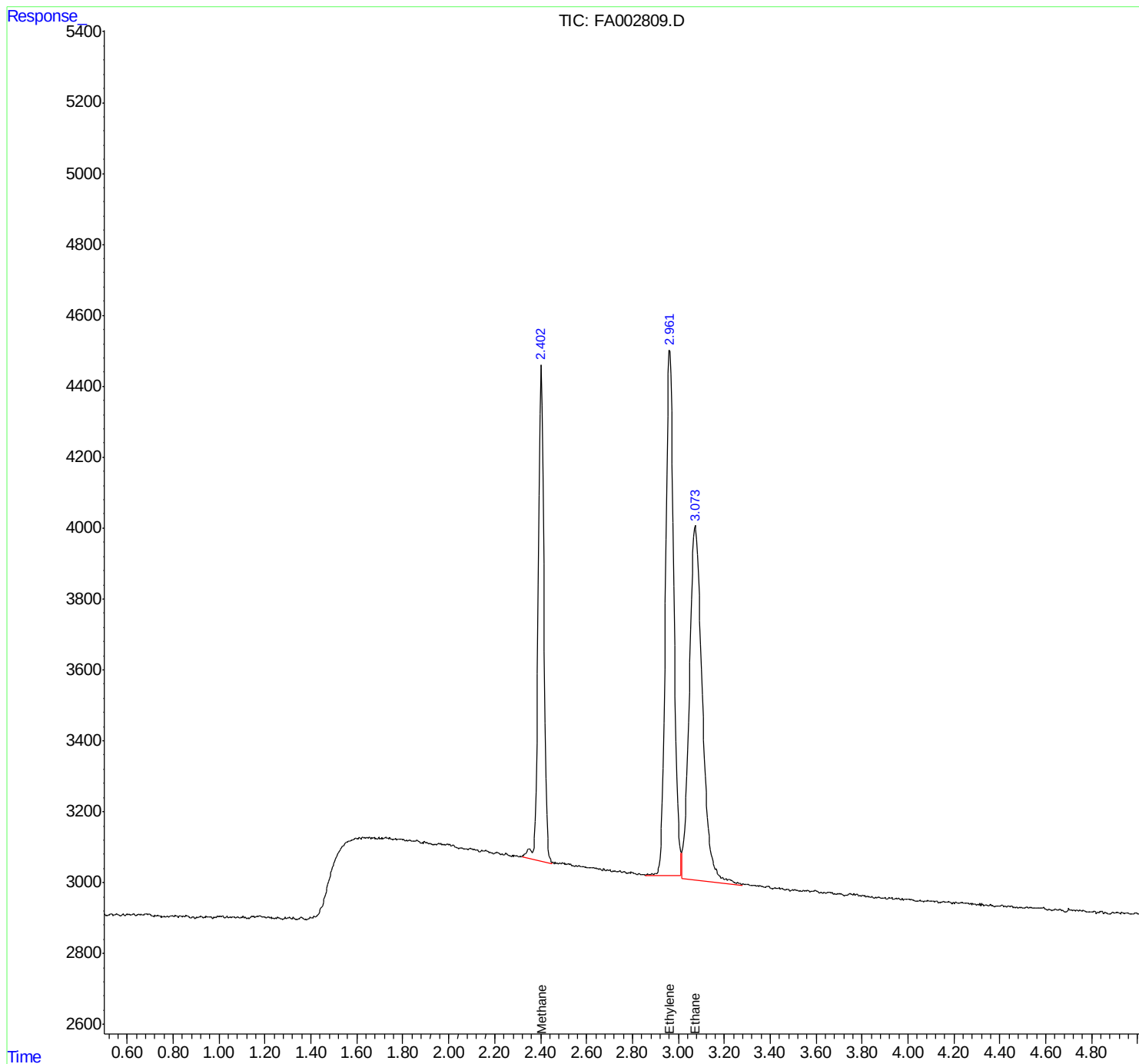
Instrument :
FID_A
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200 PPMV GASES CCC

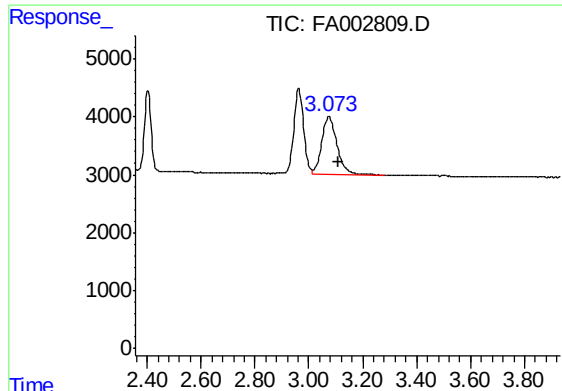
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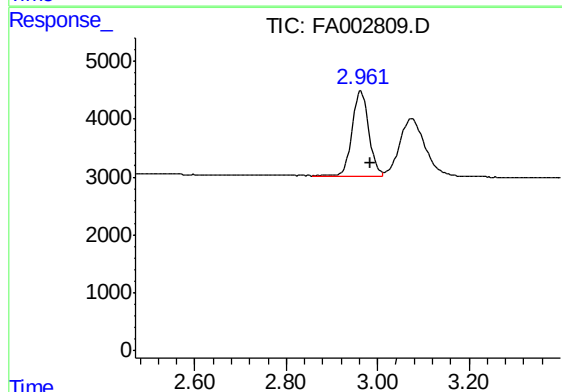
#1 Ethane

R.T.: 3.073 min
Delta R.T.: -0.036 min
Response: 39550
Conc: 180.96 ppmv m

Instrument :
FID_A
ClientSampleId :
200 PPMV GASES CCC

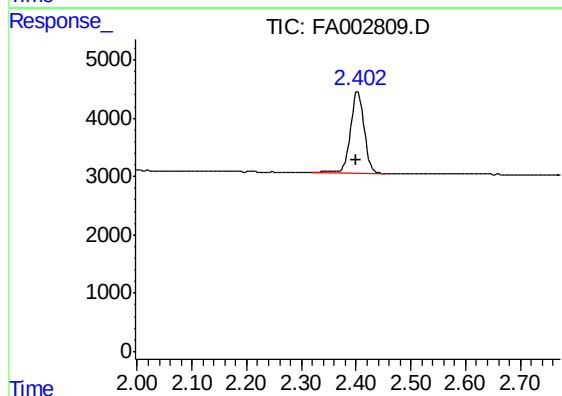
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#2 Ethylene

R.T.: 2.961 min
Delta R.T.: -0.023 min
Response: 37156
Conc: 184.92 ppmv m



#3 Methane

R.T.: 2.402 min
Delta R.T.: 0.000 min
Response: 24212
Conc: 204.79 ppmv m