

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_A\Data\FA121820\
Data File : FA003122.D
Signal(s) : FID1A.CH
Acq On : 18 Dec 2020 16:02
Operator : AJ/DD
Sample : L5096-04MS
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
FID_A
ClientSampleId :
49-IW5677-121220MS

Manual Integrations
APPROVED

Ankita
12/21/2020 3:12:32 PM

Integration File: autoint1.e
Quant Time: Dec 21 11:58:39 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_A\Method\FA121820 GASES.M
Quant Title :
QLast Update : Fri Dec 18 09:21:31 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	2.817	46694	507.616 ppmv m
2) Ethylene	2.748	38456	422.393 ppmv m
3) Methane	2.349	3770158	60936.028 ppmv

(f)=RT Delta > 1/2 Window

(m)=manual int.

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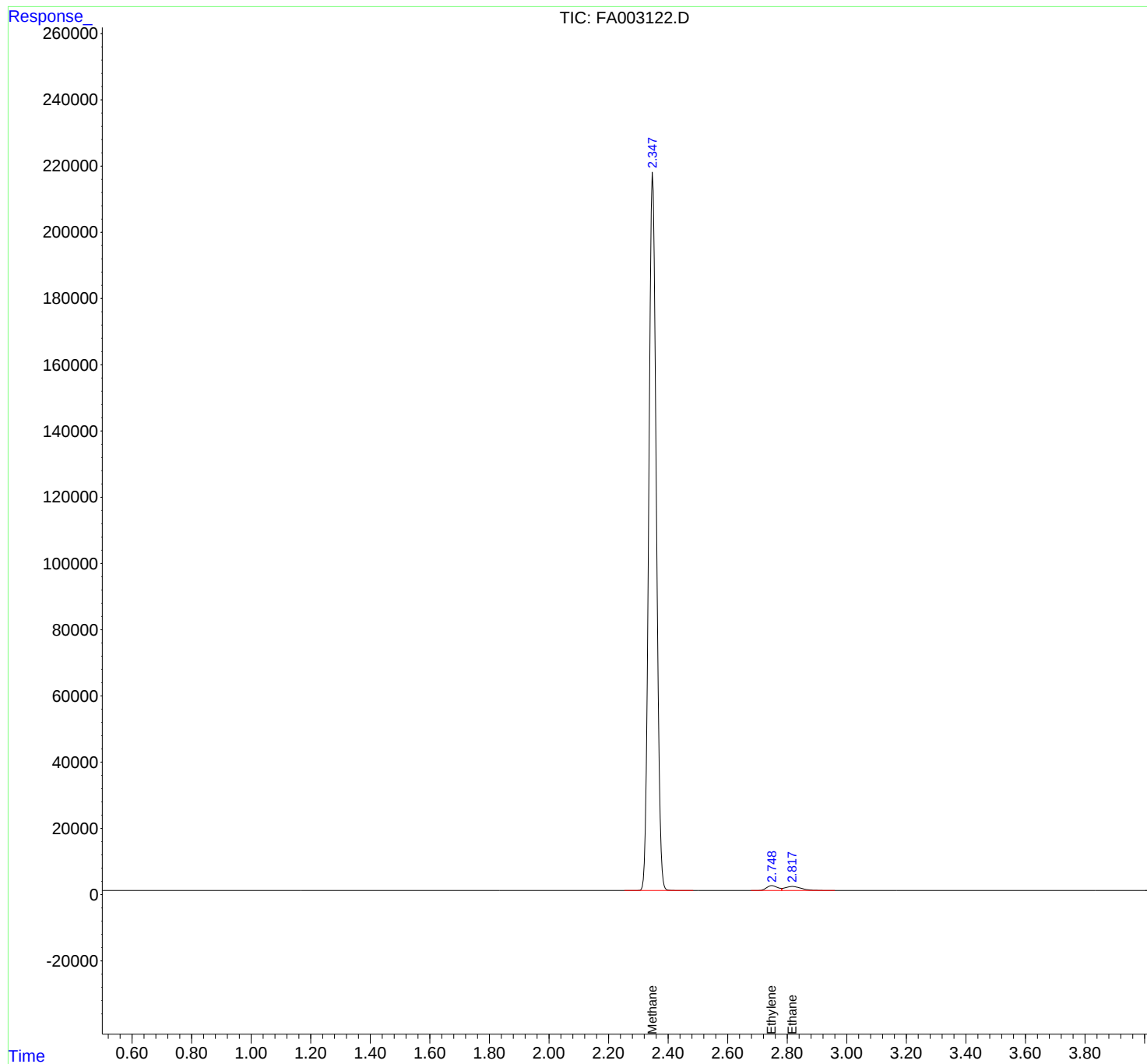
Instrument :
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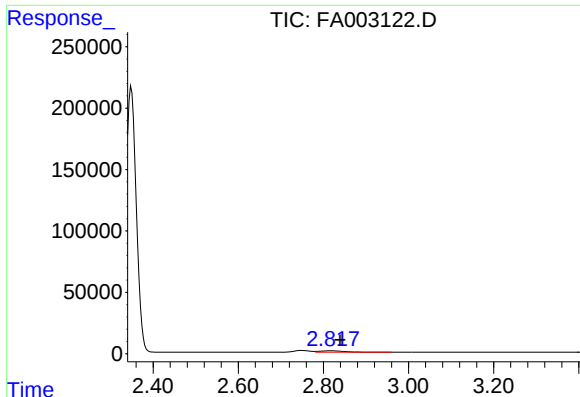
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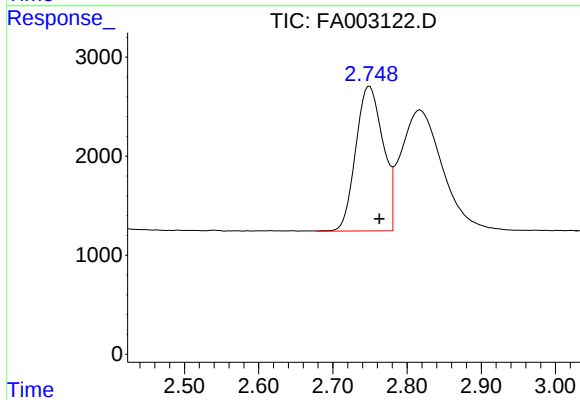
#1 Ethane

R.T.: 2.817 min
Delta R.T.: -0.022 min
Response: 46694
Conc: 507.62 ppmv m

Instrument :
FID_A
ClientSampleId :
49-IW5677-121220MS

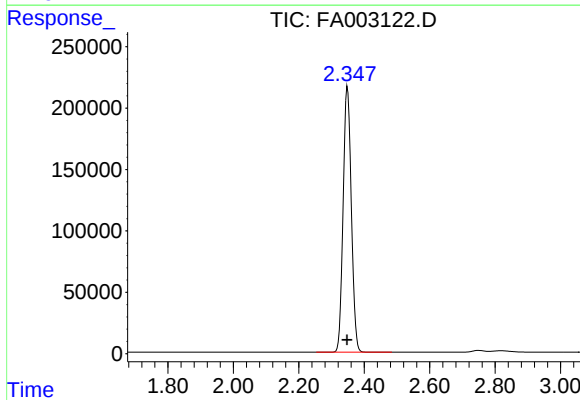
Manual Integrations
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#2 Ethylene

R.T.: 2.748 min
Delta R.T.: -0.014 min
Response: 38456
Conc: 422.39 ppmv m



#3 Methane

R.T.: 2.349 min
Delta R.T.: 0.000 min
Response: 3770158
Conc: 60936.03 ppmv