

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_A\Data\FA101019\
Data File : FA002628.D
Signal(s) : FID1A.CH
Acq On : 10 Oct 2019 8:22
Operator : UA/AJ
Sample : 50 PPMV GASES ICC
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
FID_A
ClientSampleId :
50 PPMV GASES ICC

Manual Integrations
APPROVED

Ankita
10/18/2019 8:44:20 AM

Integration File: autoint1.e
Quant Time: Oct 10 08:50:12 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_A\Method\FA101019 GASES.M
Quant Title :
QLast Update : Thu Oct 10 08:45:24 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	3.233	9718	38.035 ppmv m
2) Ethylene	3.086	9156	40.350 ppmv m
3) Methane	2.425	6105	40.295 ppmv

(f)=RT Delta > 1/2 Window

(m)=manual int.

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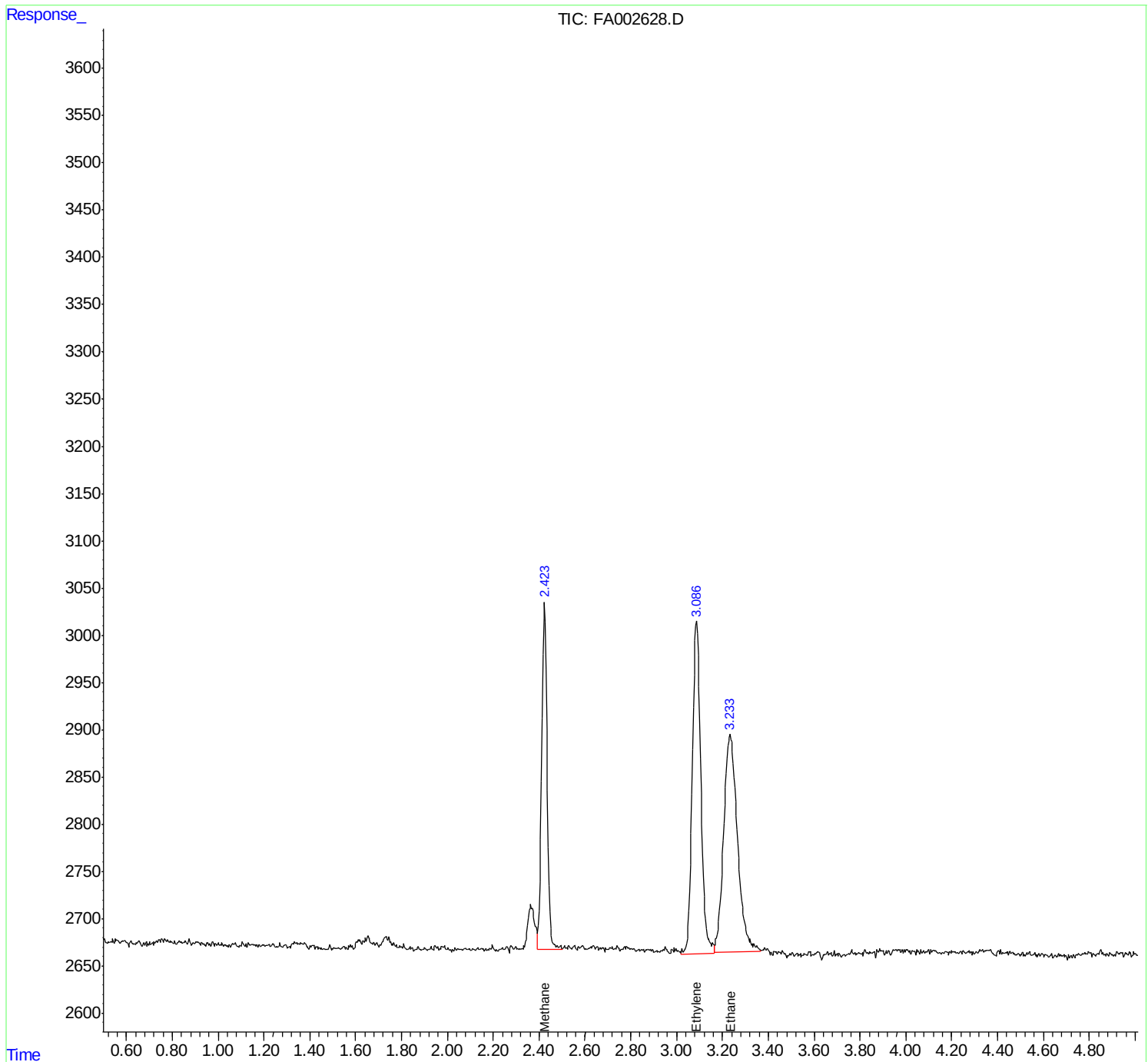
Instrument :
FID_A
ClientSampleId :
50 PPMV GASES ICC

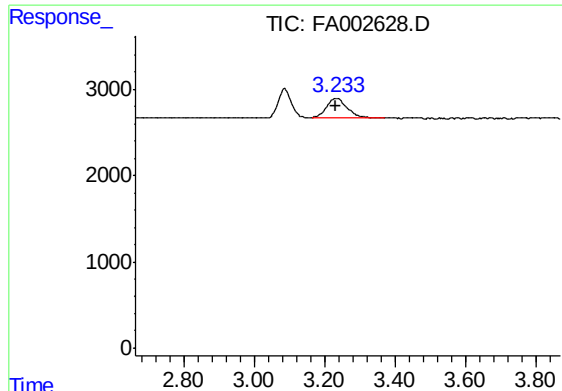
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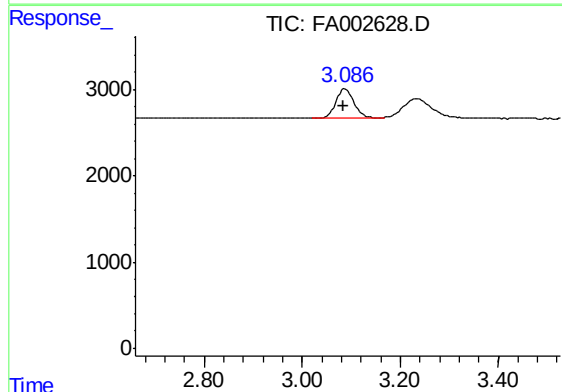
#1 Ethane

R.T.: 3.233 min
Delta R.T.: 0.002 min
Response: 9718
Conc: 38.03 ppmv m

Instrument :
FID_A
ClientSampleId :
50 PPMV GASES ICC

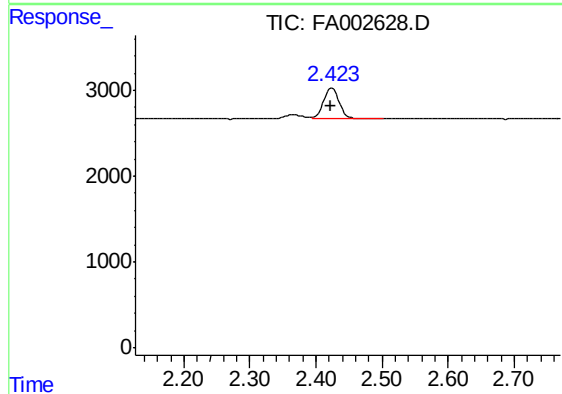
Manual Integrations
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#2 Ethylene

R.T.: 3.086 min
Delta R.T.: 0.002 min
Response: 9156
Conc: 40.35 ppmv m



#3 Methane

R.T.: 2.425 min
Delta R.T.: 0.003 min
Response: 6105
Conc: 40.29 ppmv