

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_A\Data\FA072619\
Data File : FA002603.D
Signal(s) : FID1A.CH
Acq On : 26 Jul 2019 10:03
Operator : UA/AJ
Sample : 200 PPMV GASES CCC
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
FID_A
ClientSampleId :
200 PPMV GASES CCC

Manual Integrations
APPROVED

Ankita
7/27/2019 9:03:02 AM

Integration File: autoint1.e
Quant Time: Jul 26 14:43:59 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_A\Method\FA072519 GASES.M
Quant Title :
QLast Update : Thu Jul 25 11:16:54 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	3.608	22040	192.738 ppmv m
2) Ethylene	3.391	18849	186.202 ppmv m
3) Methane	2.501	15609	196.302 ppmv m

(f)=RT Delta > 1/2 Window

(m)=manual int.

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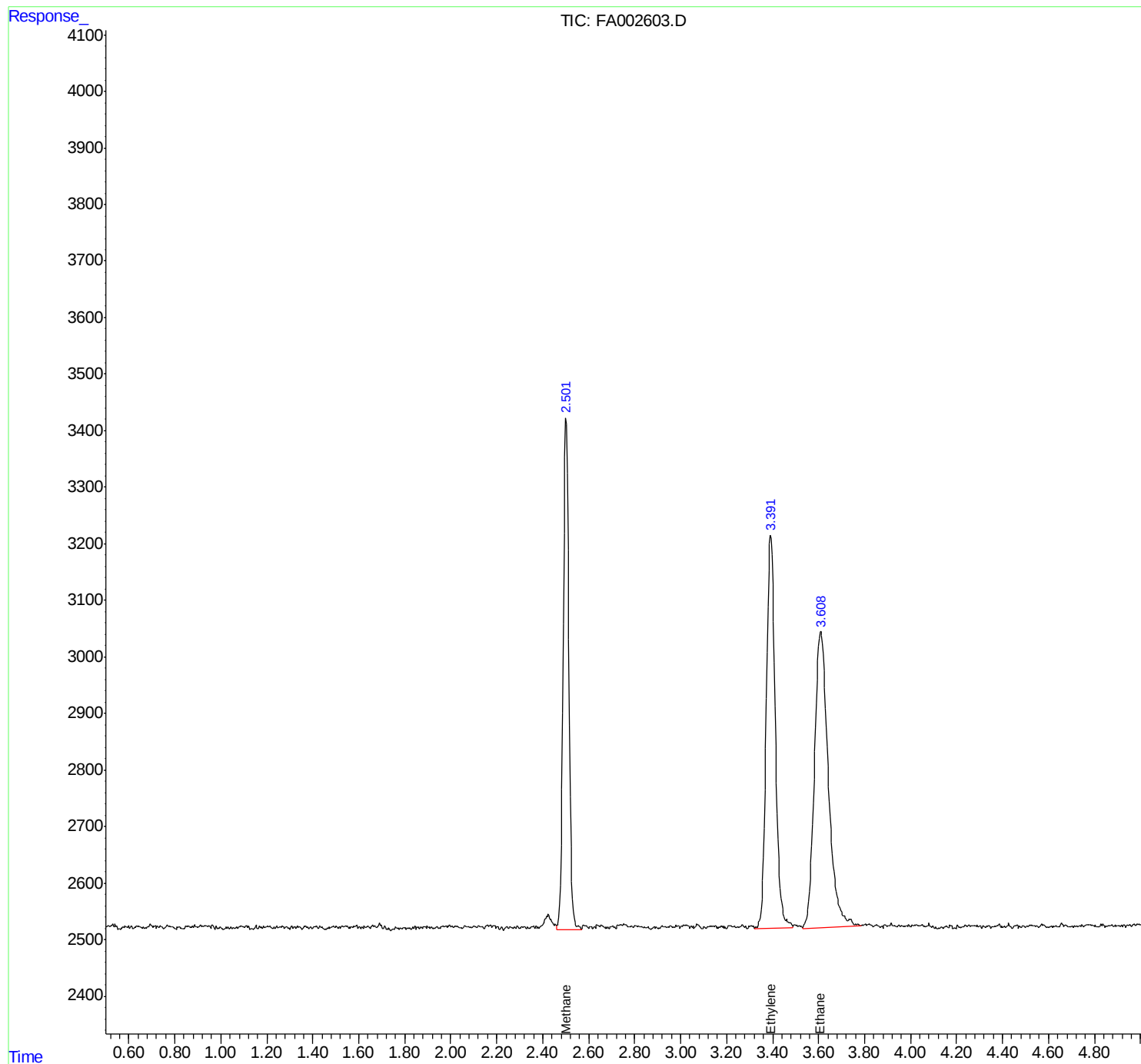
Instrument :
FID_A
ClientSampleId :
200 PPMV GASES CCC

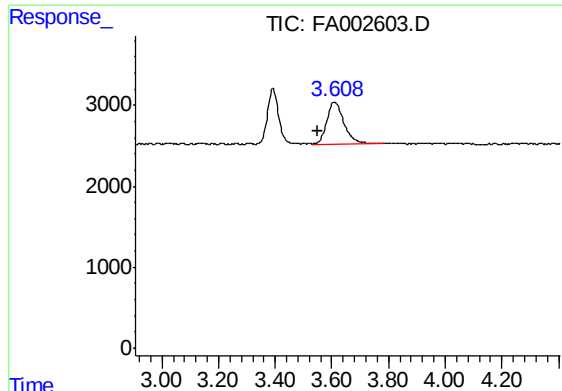
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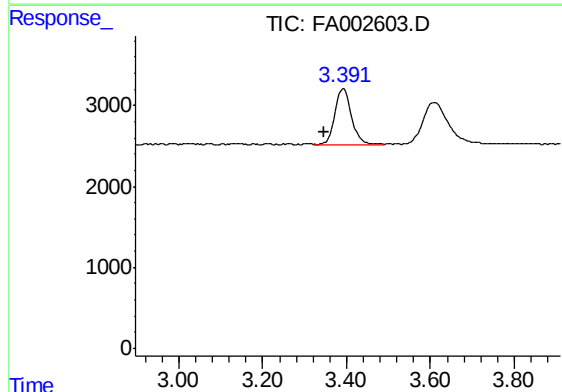
#1 Ethane

R.T.: 3.608 min
Delta R.T.: 0.057 min
Response: 22040
Conc: 192.74 ppmv m

Instrument :
FID_A
ClientSampleId :
200 PPMV GASES CCC

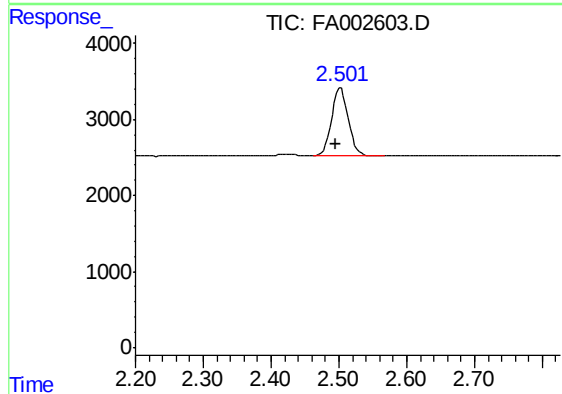
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#2 Ethylene

R.T.: 3.391 min
Delta R.T.: 0.043 min
Response: 18849
Conc: 186.20 ppmv m



#3 Methane

R.T.: 2.501 min
Delta R.T.: 0.006 min
Response: 15609
Conc: 196.30 ppmv m