

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_A\Data\FA070519\
Data File : FA002570.D
Signal(s) : FID1A.CH
Acq On : 5 Jul 2019 10:16
Operator : UA/AJ
Sample : 100 PPMV GASES ICC
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
FID_A
ClientSampleId :
100 PPMV GASES ICC

Manual Integrations
APPROVED

Ankita
7/8/2019 2:28:41 PM

Integration File: autoint1.e
Quant Time: Jul 05 10:34:43 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_A\Method\FA070519 GASES.M
Quant Title :
QLast Update : Fri Jul 05 10:32:37 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	3.697	10366	97.495 ppmv m
2) Ethylene	3.460	9410	99.667 ppmv m
3) Methane	2.511	6828	100.382 ppmv

(f)=RT Delta > 1/2 Window

(m)=manual int.

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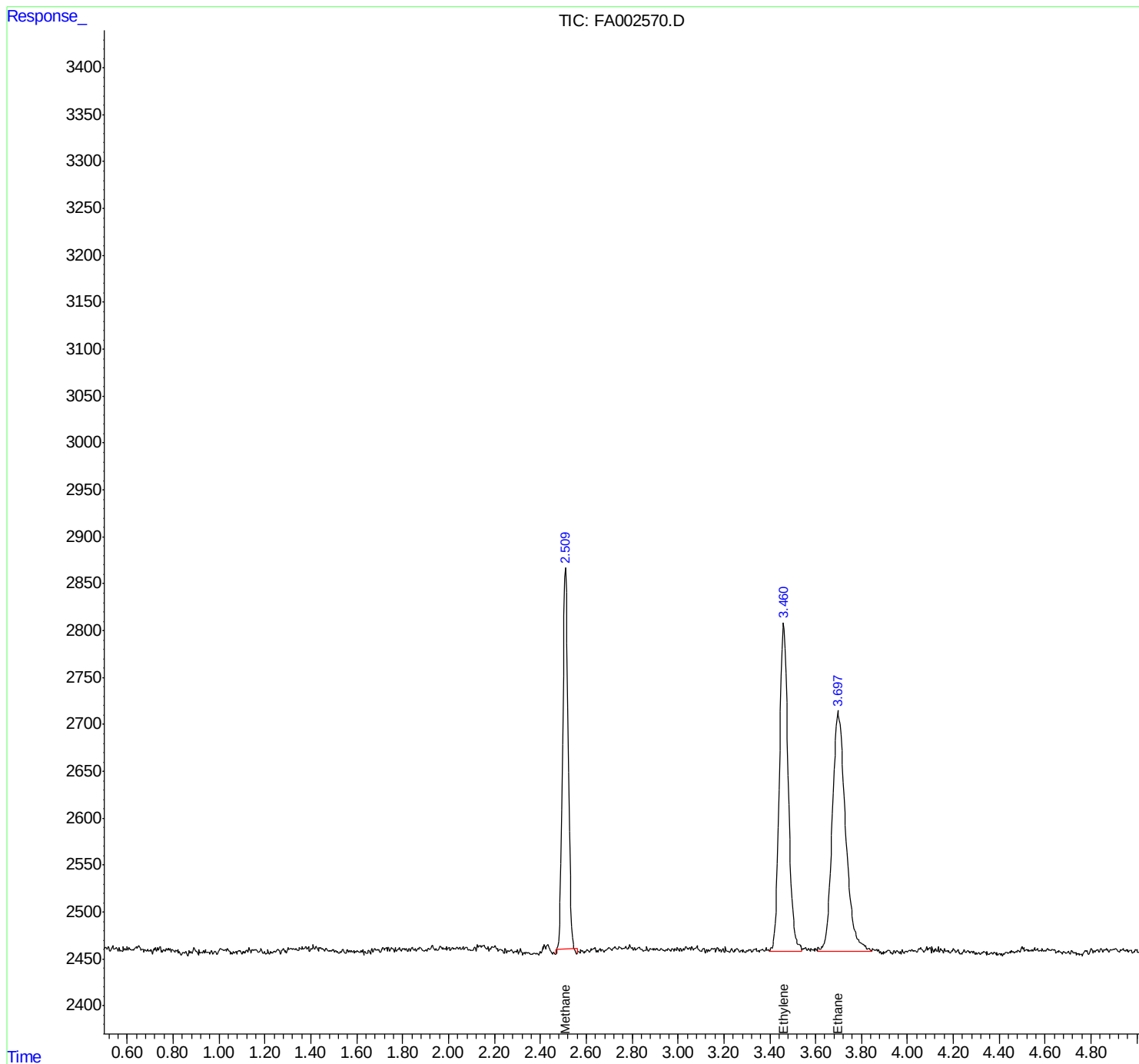
Instrument :
FID_A
ClientSampleId :
100 PPMV GASES ICC

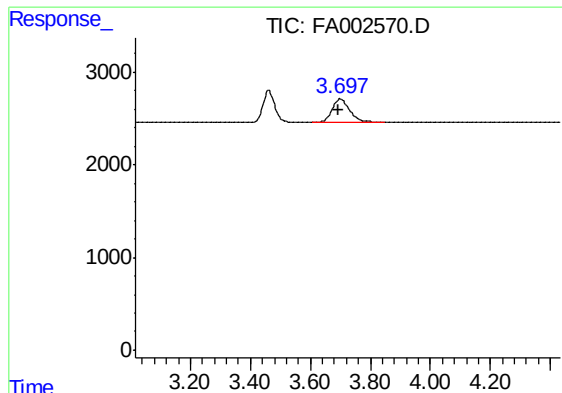
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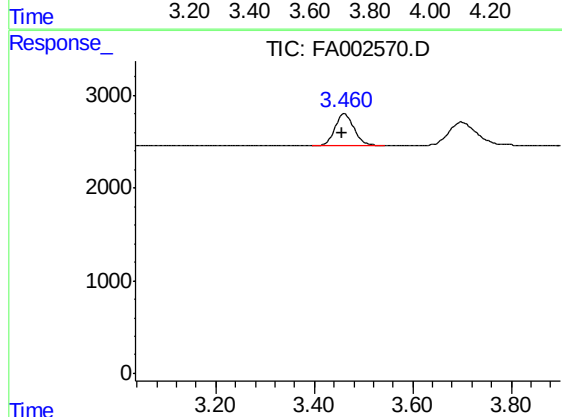
#1 Ethane

R.T.: 3.697 min
Delta R.T.: 0.004 min
Response: 10366
Conc: 97.49 ppmv m

Instrument :
FID_A
ClientSampleId :
100 PPMV GASES ICC

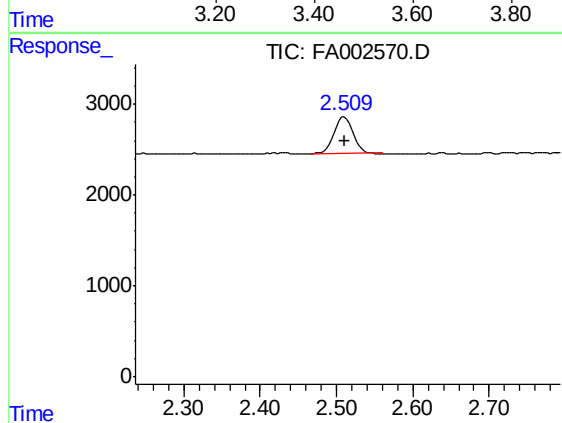
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#2 Ethylene

R.T.: 3.460 min
Delta R.T.: 0.003 min
Response: 9410
Conc: 99.67 ppmv m



#3 Methane

R.T.: 2.511 min
Delta R.T.: 0.000 min
Response: 6828
Conc: 100.38 ppmv