

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_A\Data\FA082525\
Data File : FA004367.D
Signal(s) : FID1A.CH
Acq On : 25 Aug 2025 9:25
Operator : YP\AJ
Sample : 500 PPMV GASES ICC
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
FID_A
ClientSampleId :
500 PPMV GASES ICC

Integration File: autoint1.e
Quant Time: Aug 25 09:57:07 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_A\Method\FA082525 GASES.M
Quant Title :
QLast Update : Mon Aug 25 09:56:55 2025
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	1.787	131966	560.252 ppmv
2) Ethylene	1.699	127964	575.437 ppmv
3) Methane	1.312	68676	547.321 ppmv

(f)=RT Delta > 1/2 Window

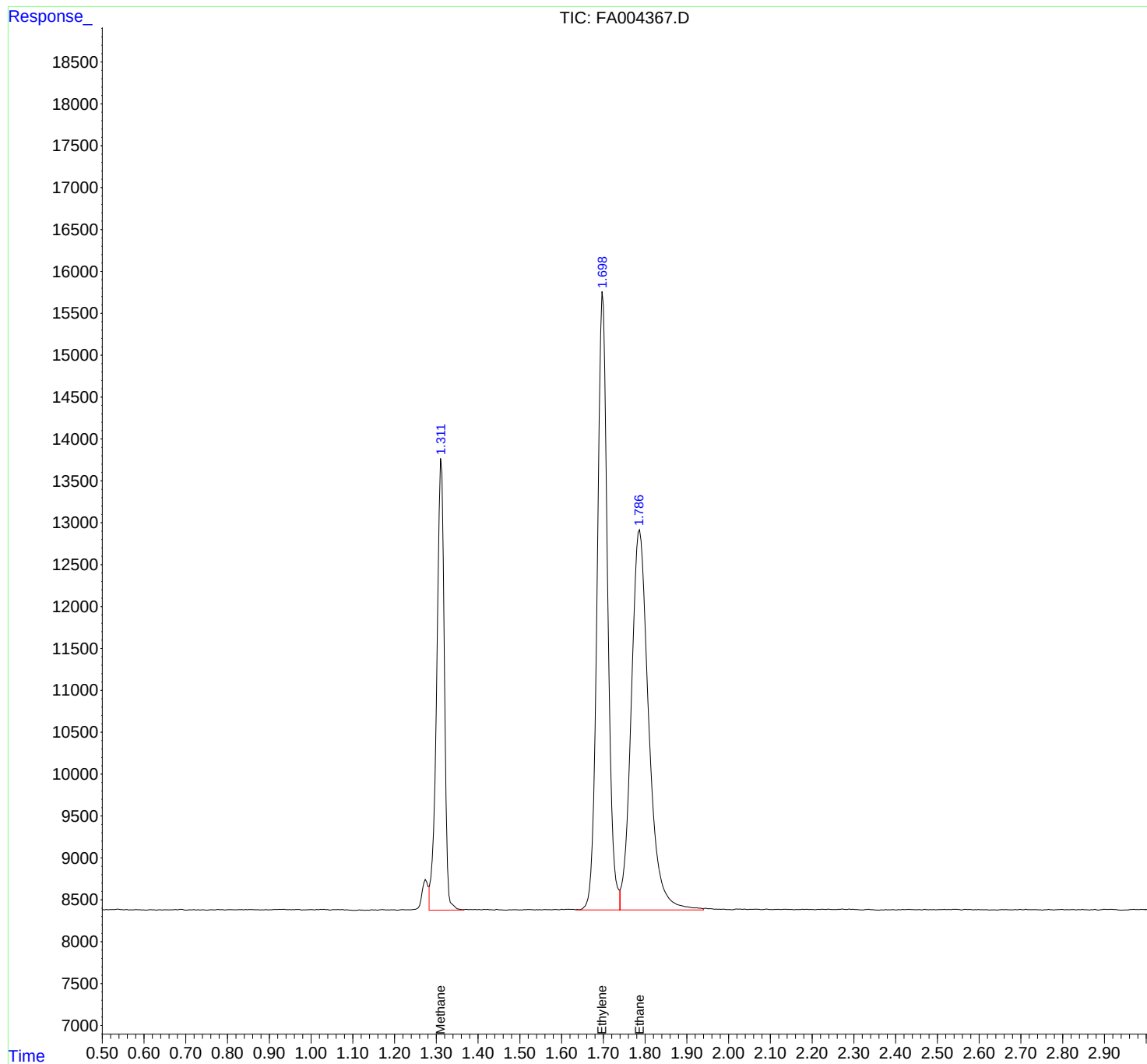
(m)=manual int.

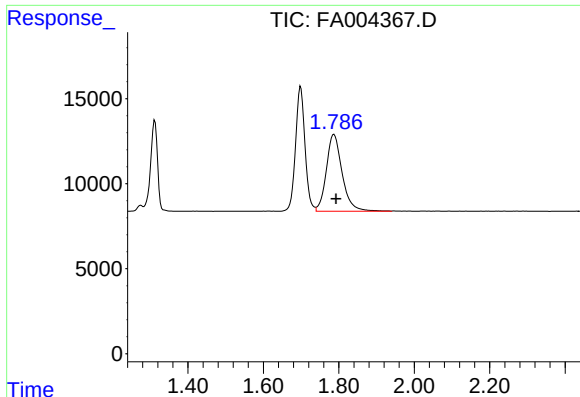
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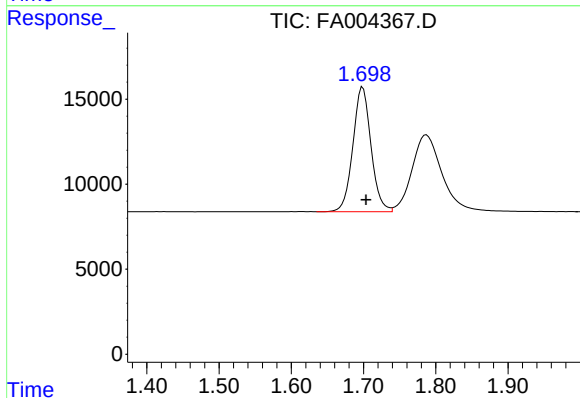




#1 Ethane

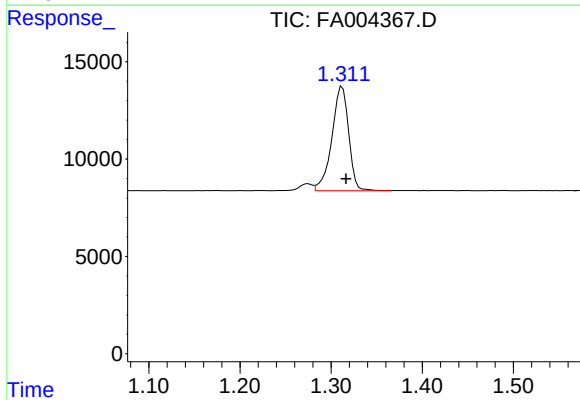
R.T.: 1.787 min
Delta R.T.: -0.006 min
Response: 131966
Conc: 560.25 ppmv

Instrument :
FID_A
ClientSampleId :
500 PPMV GASES ICC



#2 Ethylene

R.T.: 1.699 min
Delta R.T.: -0.005 min
Response: 127964
Conc: 575.44 ppmv



#3 Methane

R.T.: 1.312 min
Delta R.T.: -0.004 min
Response: 68676
Conc: 547.32 ppmv