

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_A\Data\FA082225\
Data File : FA004355.D
Signal(s) : FID1A.CH
Acq On : 22 Aug 2025 11:44
Operator : YP\AJ
Sample : 300 PPMV GASES ICC
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
FID_A
ClientSampleId :
300 PPMV GASES ICC

Integration File: autoint1.e
Quant Time: Aug 22 11:23:07 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_A\Method\FA082225 GASES.M
Quant Title :
QLast Update : Fri Aug 22 11:21:33 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	1.700	84683	296.599 ppmv
2) Ethylene	1.635	79783	293.880 ppmv
3) Methane	1.307	44108	296.644 ppmv

(f)=RT Delta > 1/2 Window

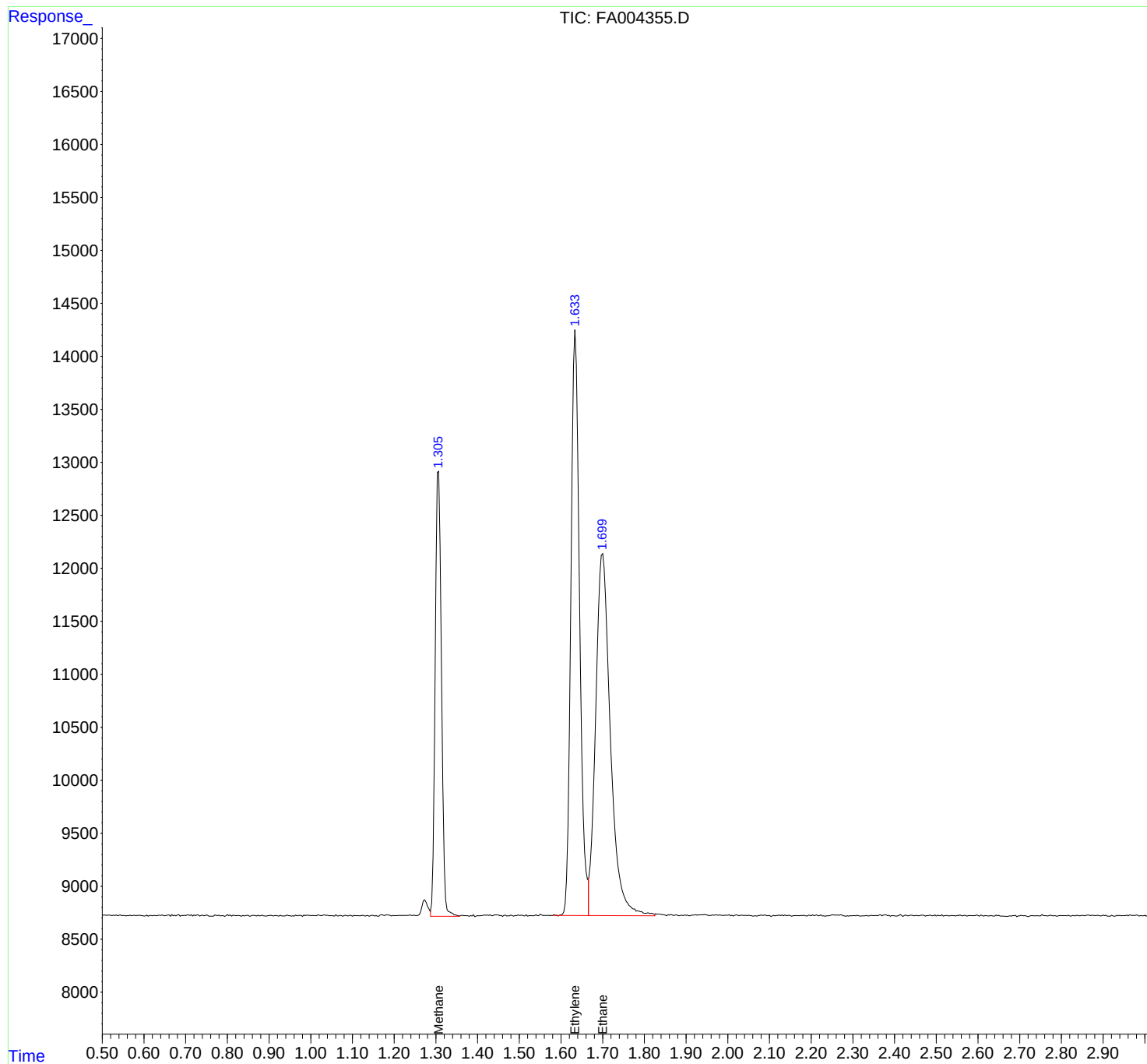
(m)=manual int.

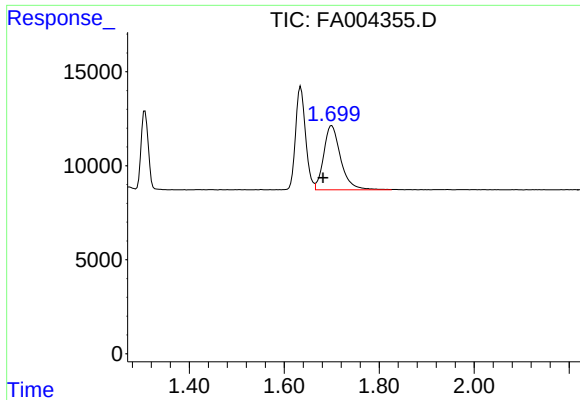
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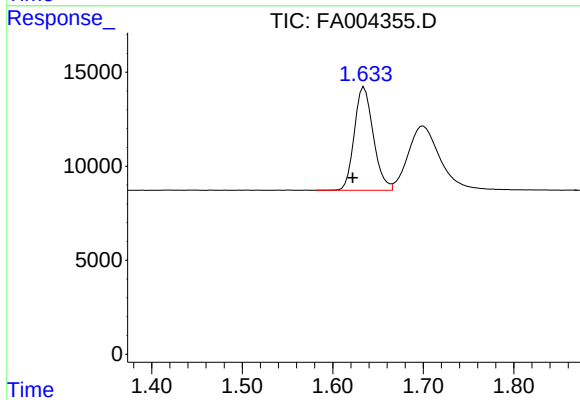




#1 Ethane

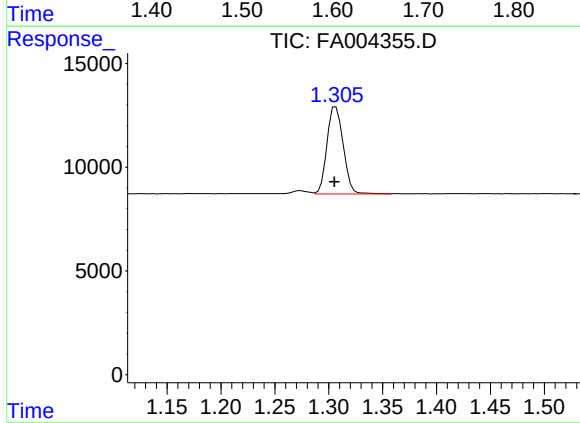
R.T.: 1.700 min
Delta R.T.: 0.018 min
Response: 84683
Conc: 296.60 ppmv

Instrument :
FID_A
ClientSampleId :
300 PPMV GASES ICC



#2 Ethylene

R.T.: 1.635 min
Delta R.T.: 0.013 min
Response: 79783
Conc: 293.88 ppmv



#3 Methane

R.T.: 1.307 min
Delta R.T.: 0.001 min
Response: 44108
Conc: 296.64 ppmv