

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_A\Data\FA082225\
Data File : FA004357.D
Signal(s) : FID1A.CH
Acq On : 22 Aug 2025 11:56
Operator : YP\AJ
Sample : 100 PPMV GASES ICC
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
FID_A
ClientSampleId :
100 PPMV GASES ICC

Integration File: autoint1.e
Quant Time: Aug 22 11:27:55 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_A\Method\FA082225 GASES.M
Quant Title :
QLast Update : Fri Aug 22 11:23:23 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	1.670	28970	101.852 ppmv
2) Ethylene	1.614	26457	98.122 ppmv
3) Methane	1.305	15656	105.688 ppmv

(f)=RT Delta > 1/2 Window

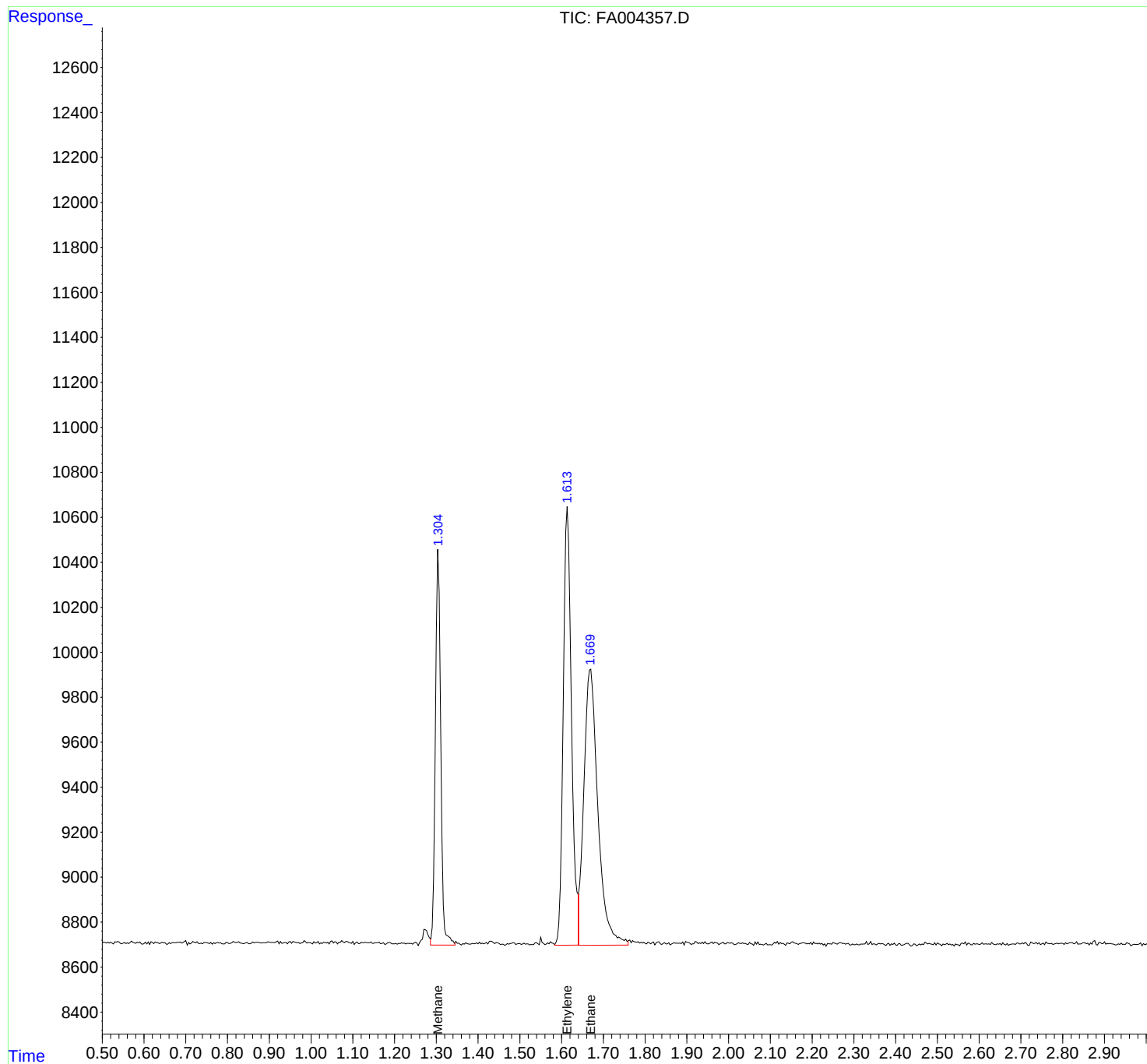
(m)=manual int.

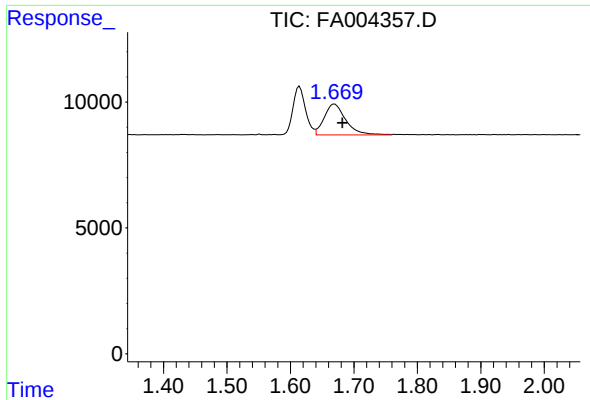
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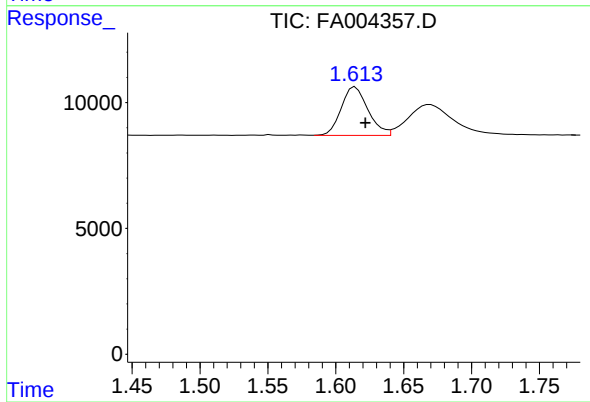




#1 Ethane

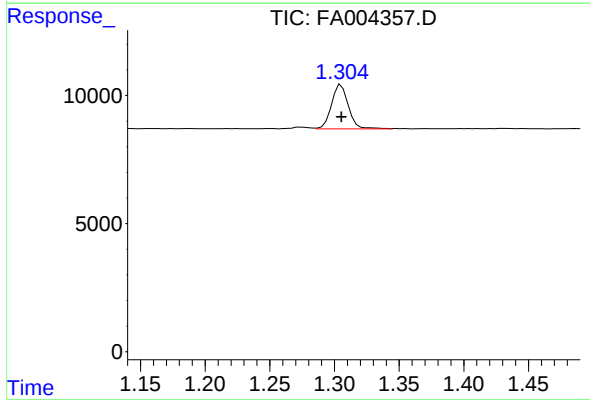
R.T.: 1.670 min
Delta R.T.: -0.012 min
Response: 28970
Conc: 101.85 ppmv

Instrument :
FID_A
ClientSampleId :
100 PPMV GASES ICC



#2 Ethylene

R.T.: 1.614 min
Delta R.T.: -0.007 min
Response: 26457
Conc: 98.12 ppmv



#3 Methane

R.T.: 1.305 min
Delta R.T.: 0.000 min
Response: 15656
Conc: 105.69 ppmv