

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_A\Data\FA061125\
Data File : FA004340.D
Signal(s) : FID1A.CH
Acq On : 10 Jun 2025 11:23
Operator : YP\AJ
Sample : 200 PPMV GASES ICV
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
FID_A
ClientSampleId :
200 PPMV GASES ICV

Integration File: autoint1.e
Quant Time: Jun 10 10:56:21 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_A\Method\FA061125 GASES.M
Quant Title :
QLast Update : Tue Jun 10 10:51:41 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	1.669	44598	194.812 ppmv
2) Ethylene	1.615	39780	187.740 ppmv
3) Methane	1.304	23119	189.823 ppmv

(f)=RT Delta > 1/2 Window

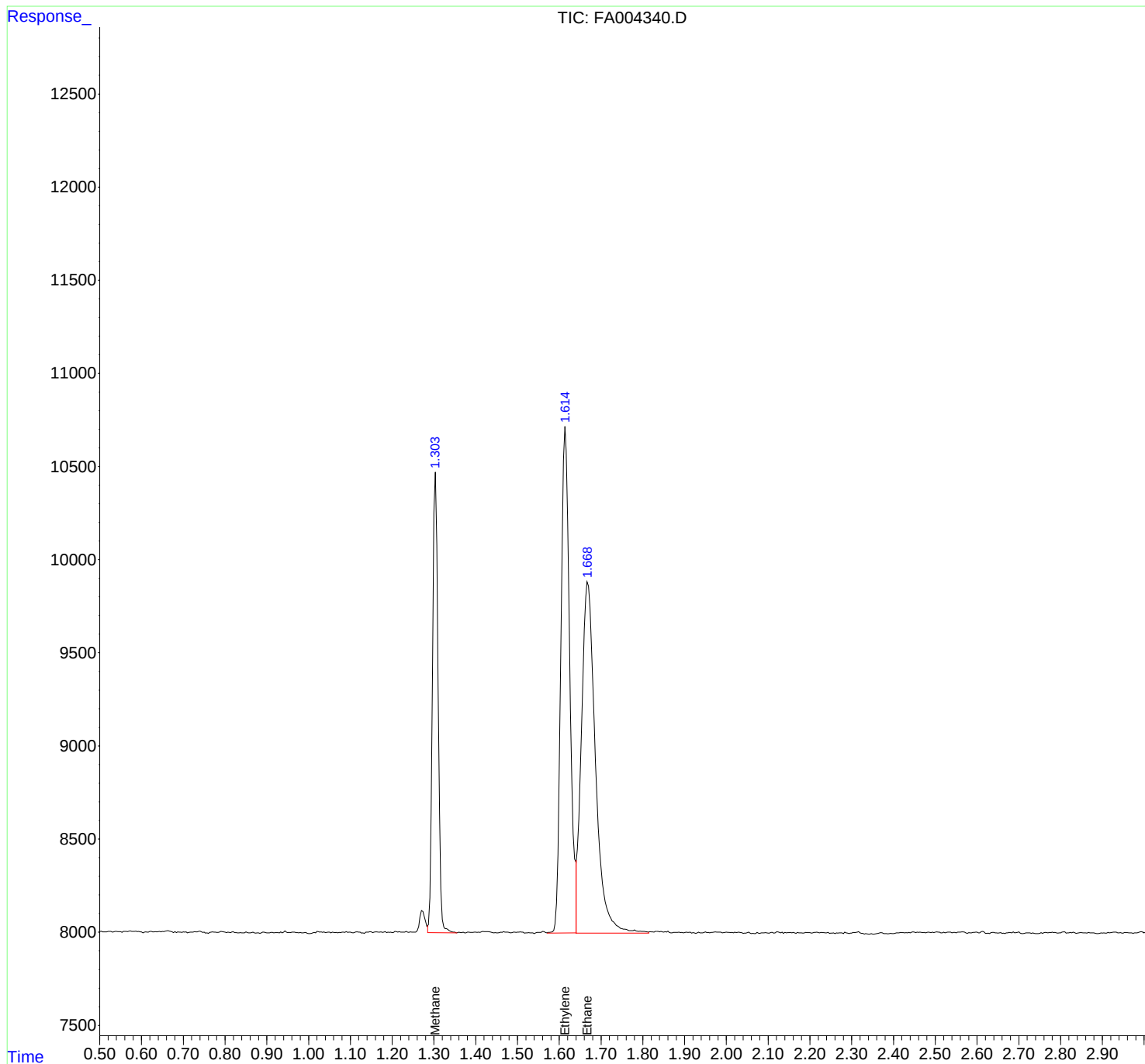
(m)=manual int.

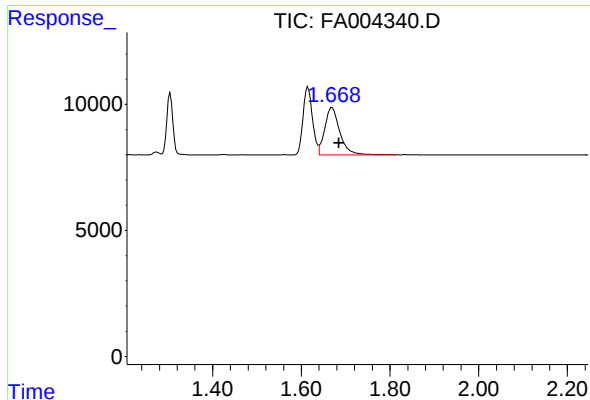
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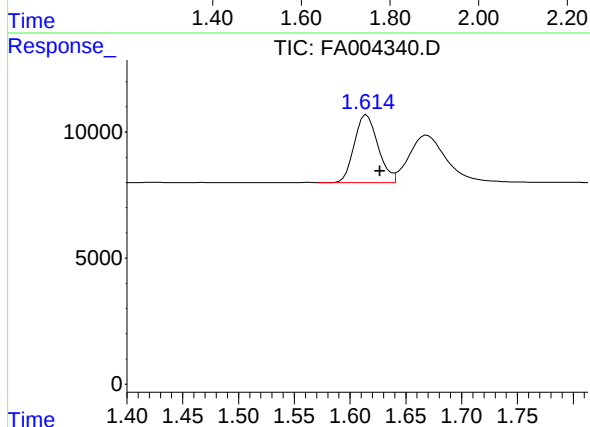




#1 Ethane

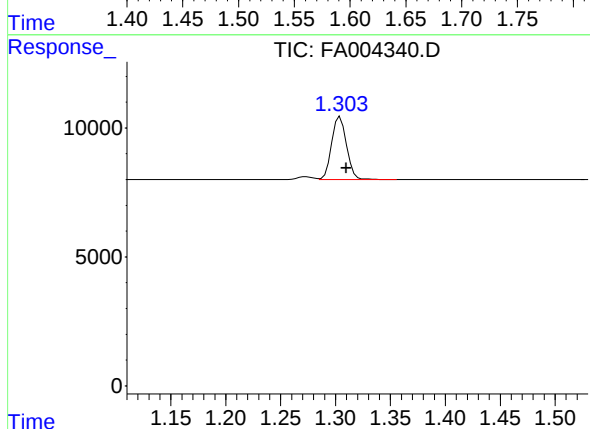
R.T.: 1.669 min
Delta R.T.: -0.016 min
Response: 44598
Conc: 194.81 ppmv

Instrument :
FID_A
ClientSampleId :
200 PPMV GASES ICV



#2 Ethylene

R.T.: 1.615 min
Delta R.T.: -0.012 min
Response: 39780
Conc: 187.74 ppmv



#3 Methane

R.T.: 1.304 min
Delta R.T.: -0.005 min
Response: 23119
Conc: 189.82 ppmv