

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_A\Data\FA061225\
Data File : FA004353.D
Signal(s) : FID1A.CH
Acq On : 11 Jun 2025 11:10
Operator : YP\AJ
Sample : 200 PPMV GASES CCC
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
FID_A
ClientSampleId :
200 PPMV GASES CCC

Integration File: autoint1.e
Quant Time: Jun 11 10:44:13 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_A\Method\FA061125 GASES.M
Quant Title :
QLast Update : Wed Jun 11 09:14:14 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	1.750	50606	221.056 ppmv
2) Ethylene	1.672	43882	207.098 ppmv
3) Methane	1.306	27723	227.627 ppmv

(f)=RT Delta > 1/2 Window

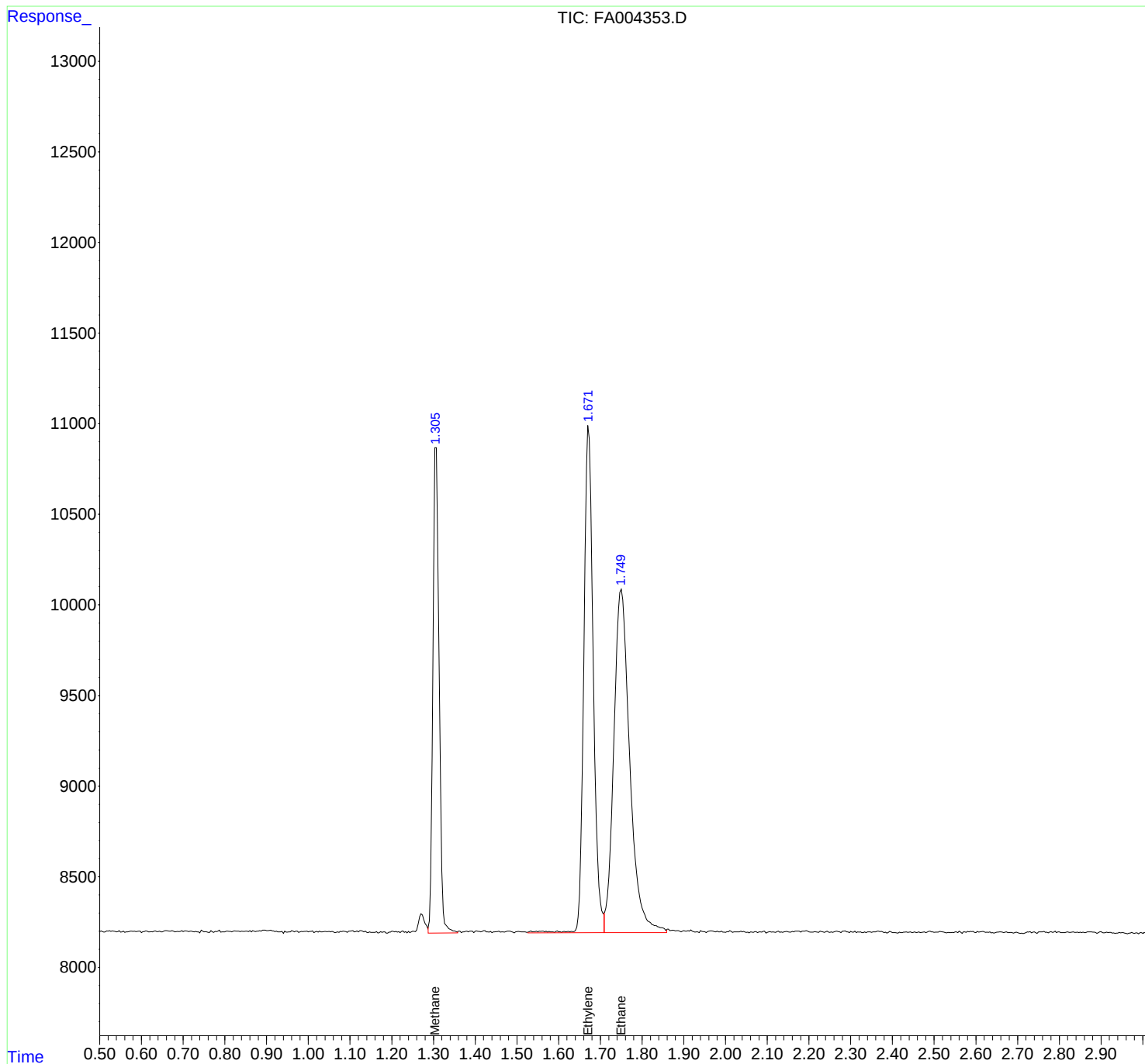
(m)=manual int.

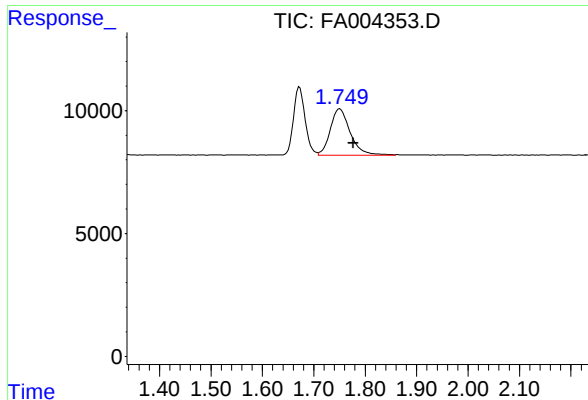
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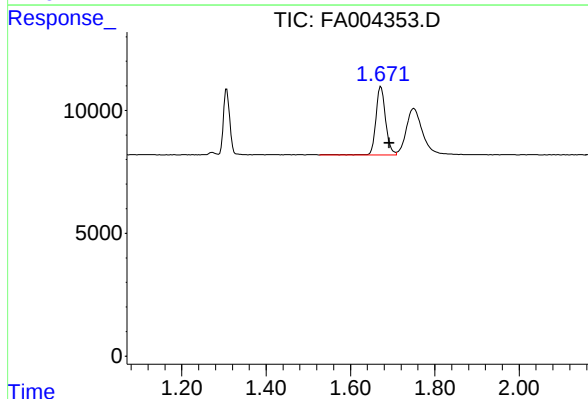




#1 Ethane

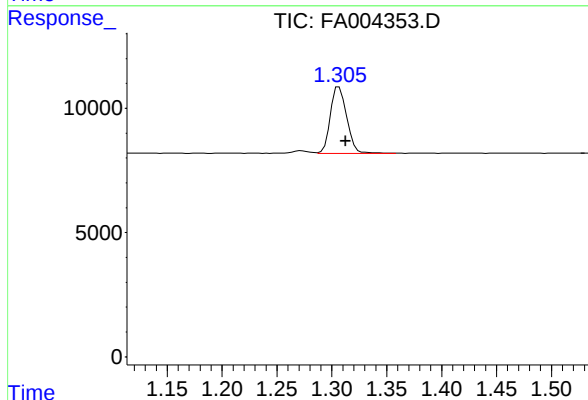
R.T.: 1.750 min
Delta R.T.: -0.027 min
Response: 50606
Conc: 221.06 ppmv

Instrument :
FID_A
ClientSampleId :
200 PPMV GASES CCC



#2 Ethylene

R.T.: 1.672 min
Delta R.T.: -0.019 min
Response: 43882
Conc: 207.10 ppmv



#3 Methane

R.T.: 1.306 min
Delta R.T.: -0.006 min
Response: 27723
Conc: 227.63 ppmv