

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_A\Data\FA082225\
Data File : FA004354.D
Signal(s) : FID1A.CH
Acq On : 22 Aug 2025 11:35
Operator : YP\AJ
Sample : 500 PPMV GASES ICC
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
FID_A
ClientSampleId :

Integration File: autoint1.e
Quant Time: Aug 22 11:22:14 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	120150	370.094 ppmv
2) Ethylene	1.635	261	0.864 ppmv
3) Methane	1.313	63697	374.719 ppmv

(f)=RT Delta > 1/2 Window

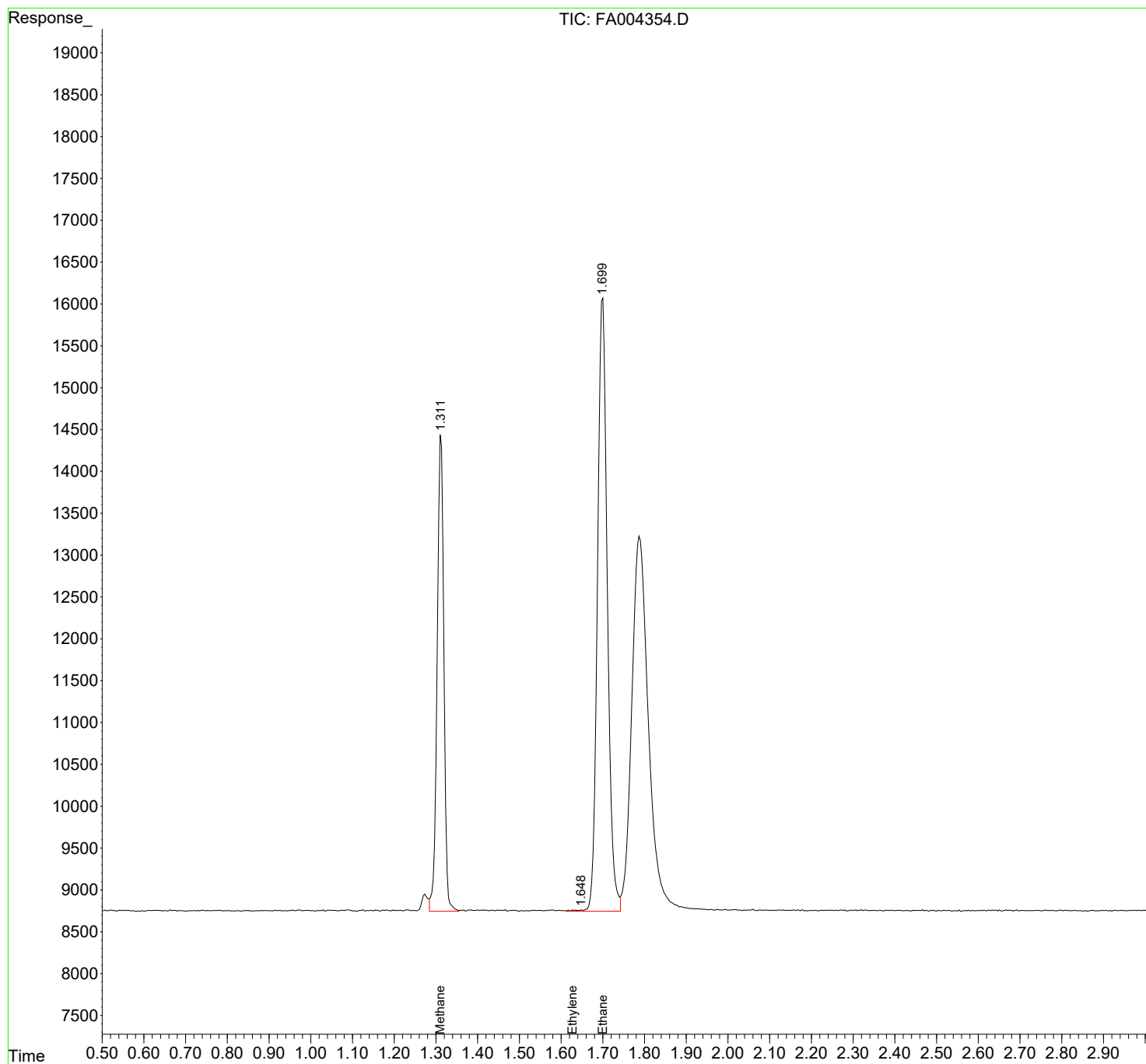
(m)=manual int.

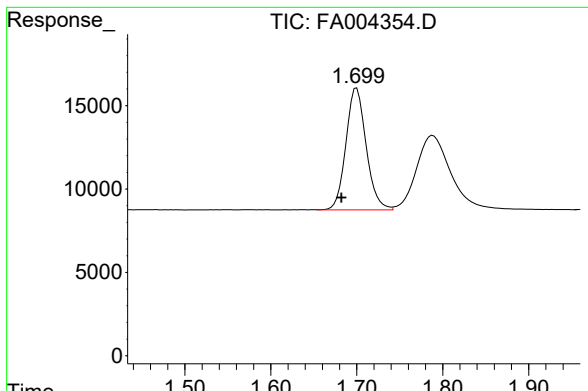
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_A\Data\FA082225\
Data File : FA004354.D
Signal(s) : FID1A.CH
Acq On : 22 Aug 2025 11:35
Operator : YP\AJ
Sample : 500 PPMV GASES ICC
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
FID_A
ClientSampleId :

Integration File: autoint1.e
Quant Time: Aug 22 11:22:14 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





#1 Ethane

R.T.: 1.700 min

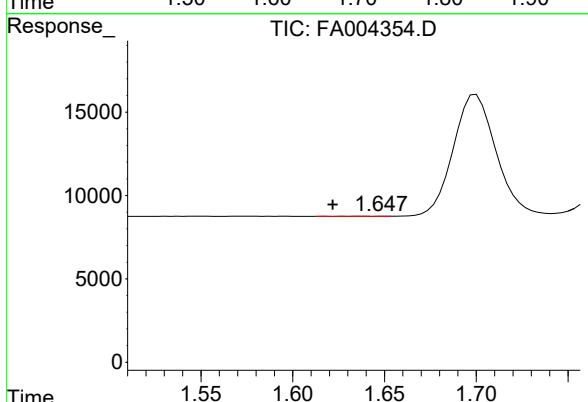
Delta R.T.: 0.018 min

Response: 120150

Conc: 370.09 ppmv

Instrument : FID_A

ClientSampleId :



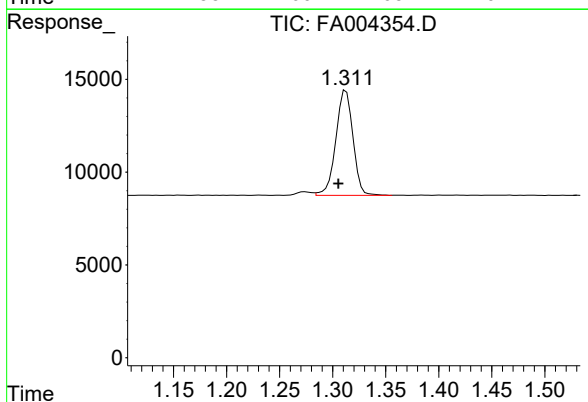
#2 Ethylene

R.T.: 1.635 min

Delta R.T.: 0.013 min

Response: 261

Conc: 0.86 ppmv



#3 Methane

R.T.: 1.313 min

Delta R.T.: 0.007 min

Response: 63697

Conc: 374.72 ppmv