

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_A\Data\FA082225\
Data File : FA004359.D
Signal(s) : FID1A.CH
Acq On : 22 Aug 2025 12:06
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: Aug 22 11:37:41 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_A\Method\FA082225 GASES.M
Quant Title :
QLast Update : Fri Aug 22 11:33:04 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	1.655	64838	227.120 ppmv
2) Ethylene	1.603	58502	219.492 ppmv
3) Methane	1.300	33746	221.861 ppmv

(f)=RT Delta > 1/2 Window

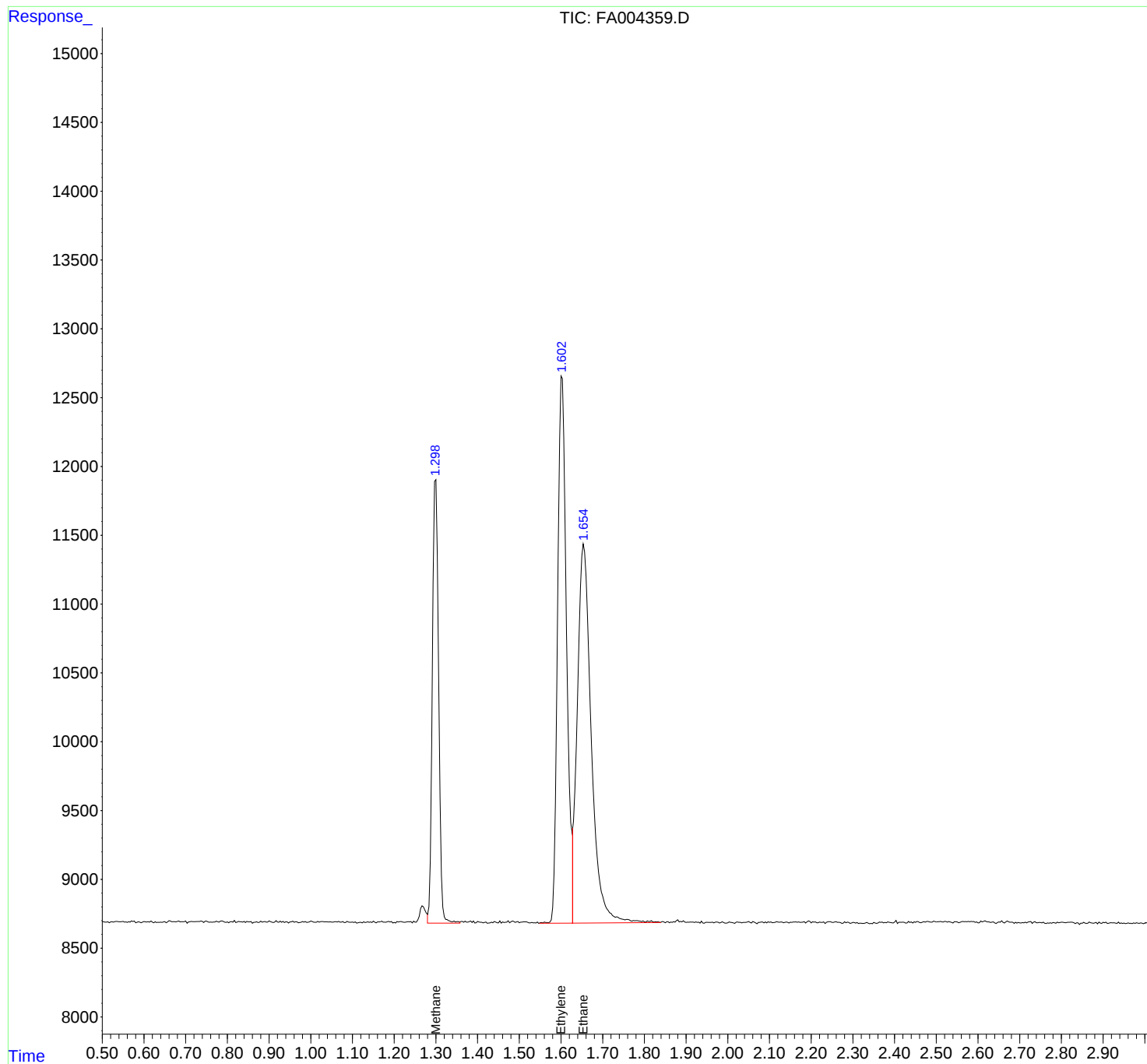
(m)=manual int.

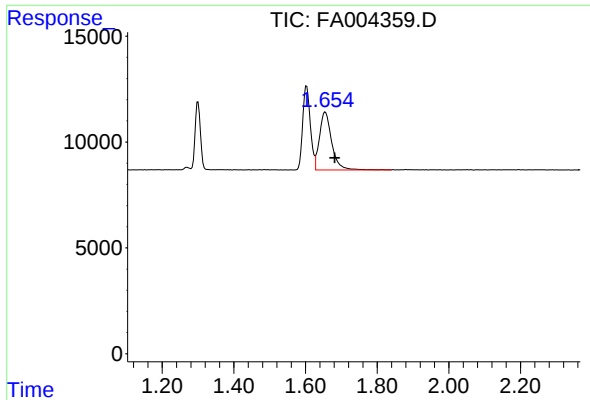
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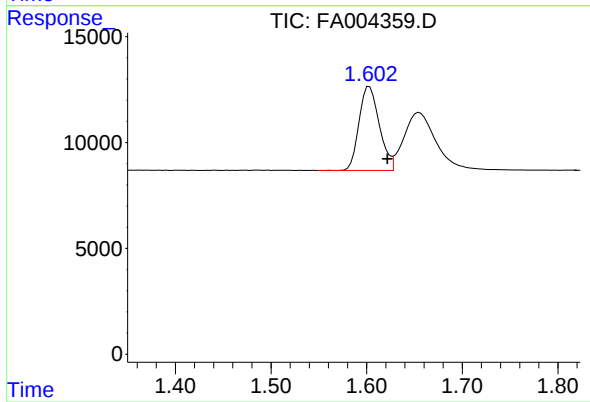




#1 Ethane

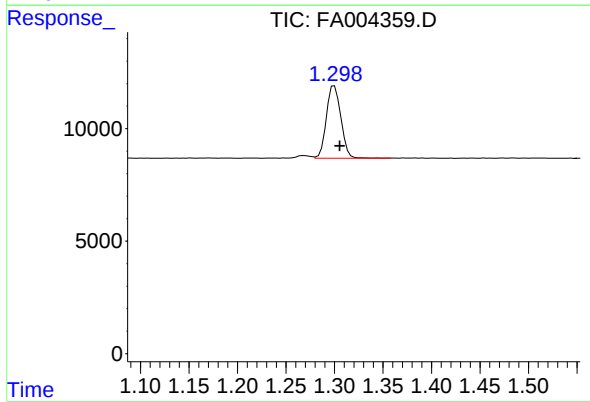
R.T.: 1.655 min
Delta R.T.: -0.027 min
Response: 64838
Conc: 227.12 ppmv

Instrument :
FID_A
ClientSampleId :
200 PPMV GASES ICV



#2 Ethylene

R.T.: 1.603 min
Delta R.T.: -0.019 min
Response: 58502
Conc: 219.49 ppmv



#3 Methane

R.T.: 1.300 min
Delta R.T.: -0.005 min
Response: 33746
Conc: 221.86 ppmv