

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_A\Data\FA082225\
Data File : FA004358.D
Signal(s) : FID1A.CH
Acq On : 22 Aug 2025 12:01
Operator : YP\AJ
Sample : 50 PPMV GASES ICC
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
FID_A
ClientSampleId :
50 PPMV GASES ICC

Integration File: autoint1.e
Quant Time: Aug 22 11:32:47 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_A\Method\FA082225 GASES.M
Quant Title :
QLast Update : Fri Aug 22 11:28:12 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	1.663	14220	49.762 ppmv
2) Ethylene	1.610	12960	48.291 ppmv
3) Methane	1.305	7977	53.096 ppmv

(f)=RT Delta > 1/2 Window

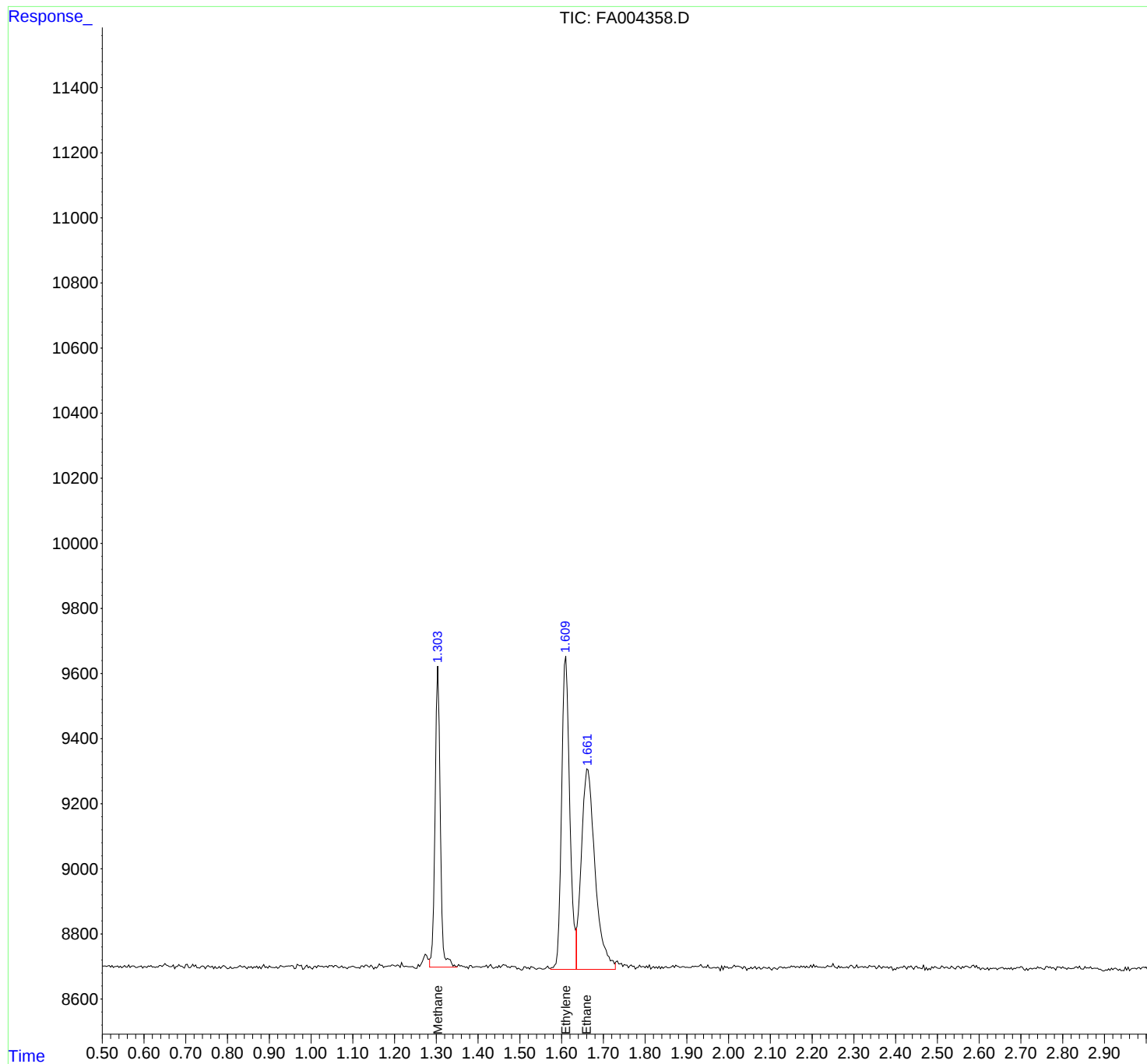
(m)=manual int.

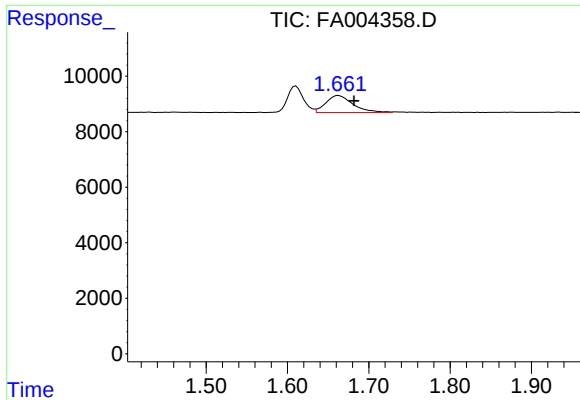
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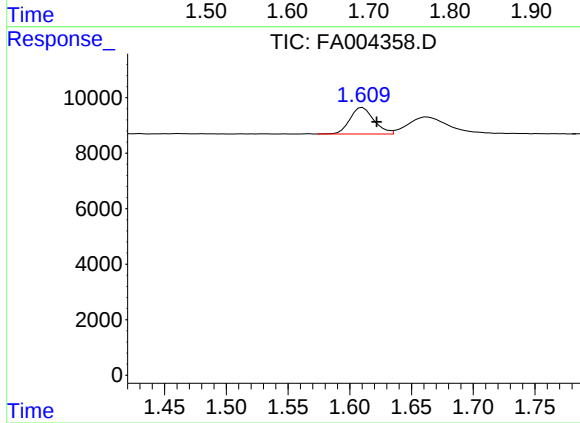




#1 Ethane

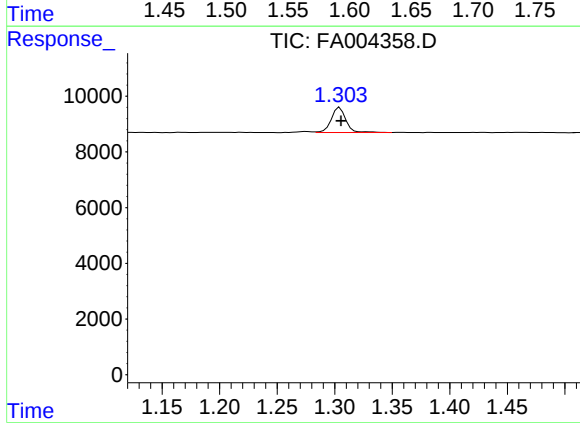
R.T.: 1.663 min
Delta R.T.: -0.019 min
Response: 14220
Conc: 49.76 ppmv

Instrument :
FID_A
ClientSampleId :
50 PPMV GASES ICC



#2 Ethylene

R.T.: 1.610 min
Delta R.T.: -0.011 min
Response: 12960
Conc: 48.29 ppmv



#3 Methane

R.T.: 1.305 min
Delta R.T.: 0.000 min
Response: 7977
Conc: 53.10 ppmv