

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_A\Data\FA061125\
Data File : FA004339.D
Signal(s) : FID1A.CH
Acq On : 10 Jun 2025 11:15
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: Jun 10 10:51:24 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_A\Method\FA061125 GASES.M
Quant Title :
QLast Update : Tue Jun 10 10:44:06 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	1.678	10221	43.481 ppmv
2) Ethylene	1.624	9108	41.530 ppmv
3) Methane	1.311	5655	45.622 ppmv

(f)=RT Delta > 1/2 Window

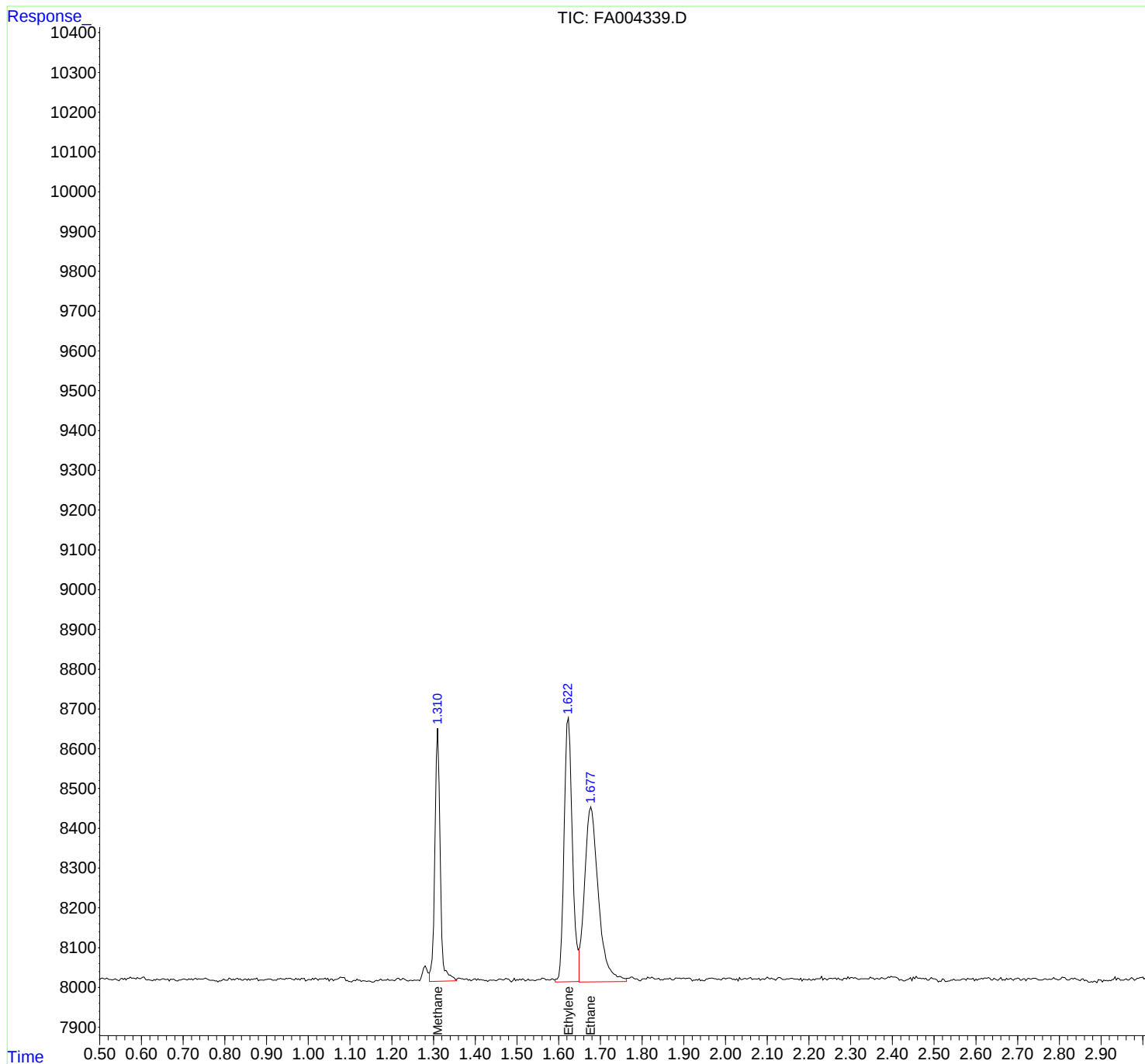
(m)=manual int.

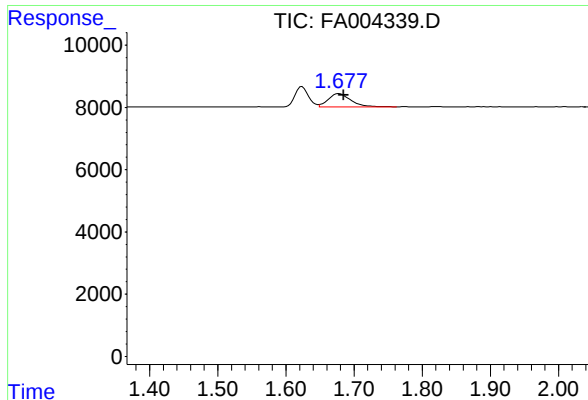
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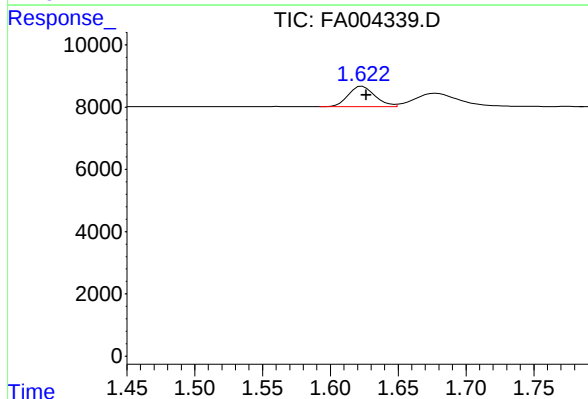




#1 Ethane

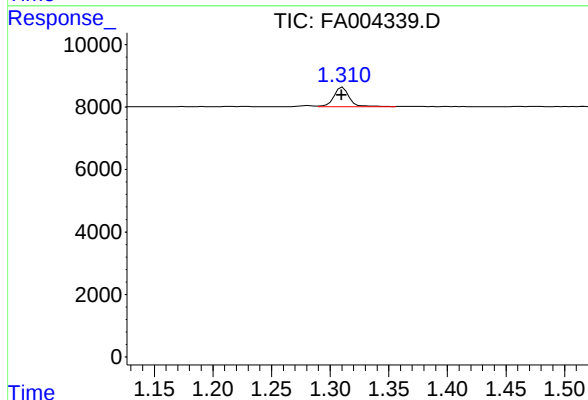
R.T.: 1.678 min
Delta R.T.: -0.007 min
Response: 10221
Conc: 43.48 ppmv

Instrument :
FID_A
ClientSampleId :
50 PPMV GASES ICC



#2 Ethylene

R.T.: 1.624 min
Delta R.T.: -0.003 min
Response: 9108
Conc: 41.53 ppmv



#3 Methane

R.T.: 1.311 min
Delta R.T.: 0.001 min
Response: 5655
Conc: 45.62 ppmv