

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_A\Data\FA082525\
Data File : FA004371.D
Signal(s) : FID1A.CH
Acq On : 25 Aug 2025 9:54
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 25 09:58:27 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_A\Method\FA082525 GASES.M
Quant Title :
QLast Update : Mon Aug 25 09:58:18 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	1.791	12475	49.613 ppmv
2) Ethylene	1.703	11622	48.617 ppmv
3) Methane	1.316	6734	50.470 ppmv

(f)=RT Delta > 1/2 Window

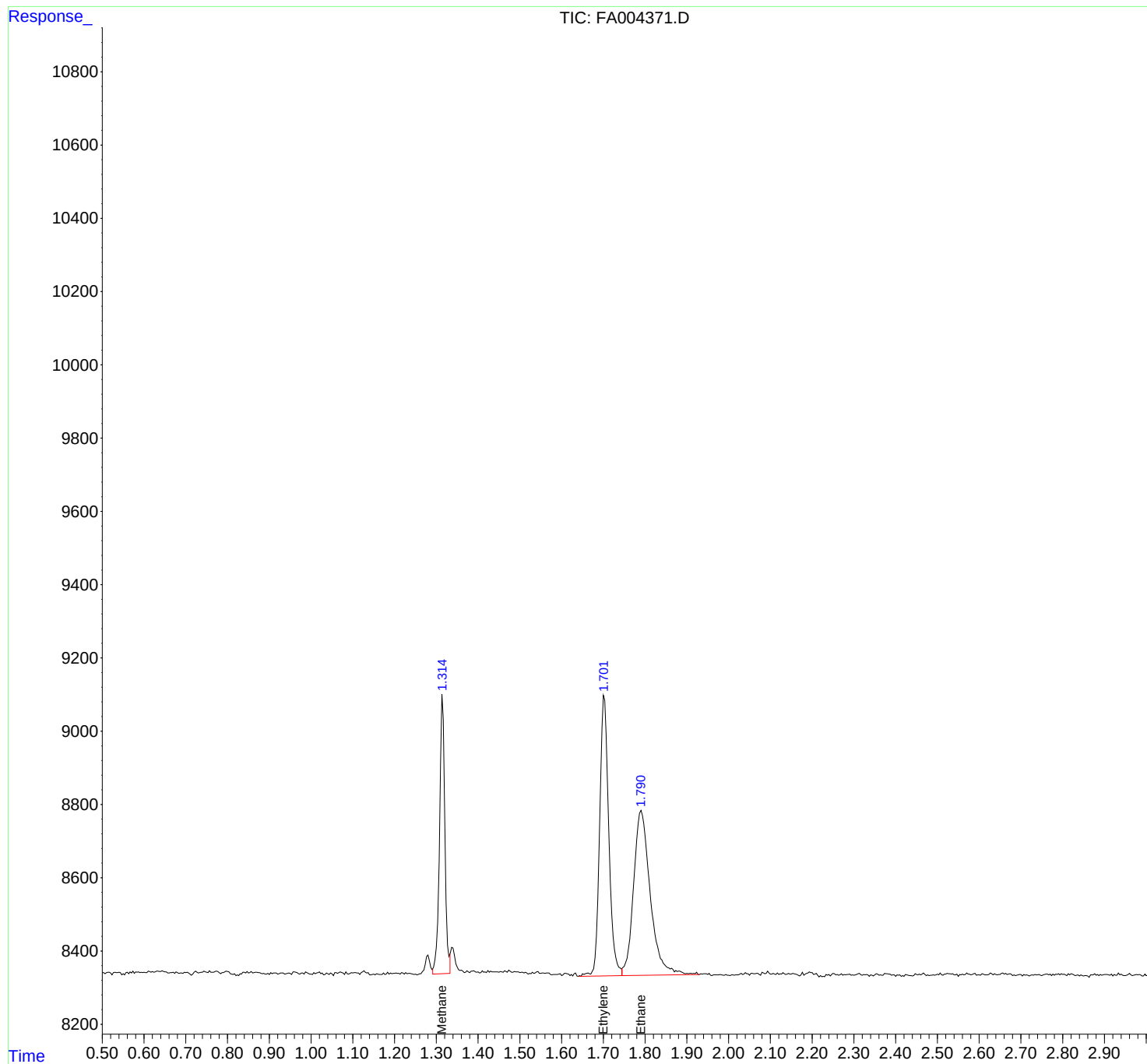
(m)=manual int.

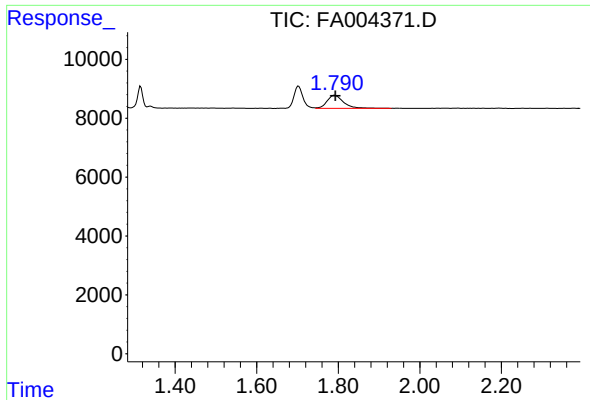
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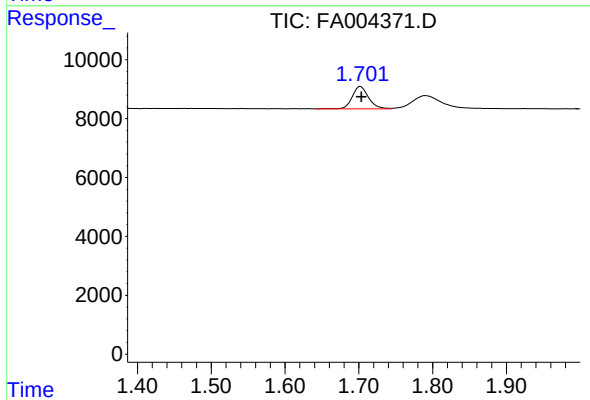




#1 Ethane

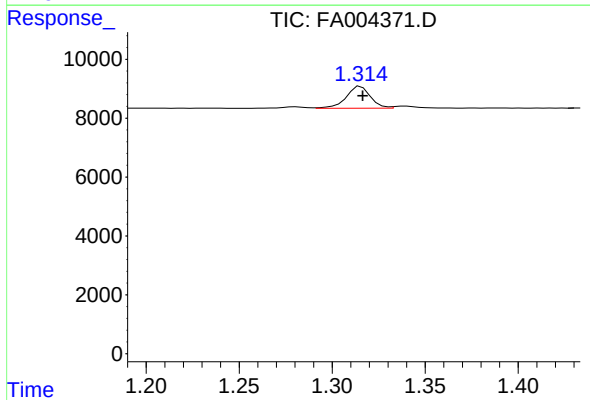
R.T.: 1.791 min
Delta R.T.: -0.002 min
Response: 12475
Conc: 49.61 ppmv

Instrument :
FID_A
ClientSampleId :
50 PPMV GASES ICC



#2 Ethylene

R.T.: 1.703 min
Delta R.T.: -0.001 min
Response: 11622
Conc: 48.62 ppmv



#3 Methane

R.T.: 1.316 min
Delta R.T.: 0.000 min
Response: 6734
Conc: 50.47 ppmv