

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_A\Data\FA082525\
Data File : FA004370.D
Signal(s) : FID1A.CH
Acq On : 25 Aug 2025 9:49
Operator : YP\AJ
Sample : 100 PPMV GASES ICC
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
FID_A
ClientSampleId :

Integration File: autoint1.e
Quant Time: Aug 25 09:58:01 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_A\Method\FA082525 GASES.M
Quant Title :
QLast Update : Mon Aug 25 09:57:52 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	1.790	26718	108.521 ppmv
2) Ethylene	1.702	24863	105.409 ppmv
3) Methane	1.314	14495	111.857 ppmv

(f)=RT Delta > 1/2 Window

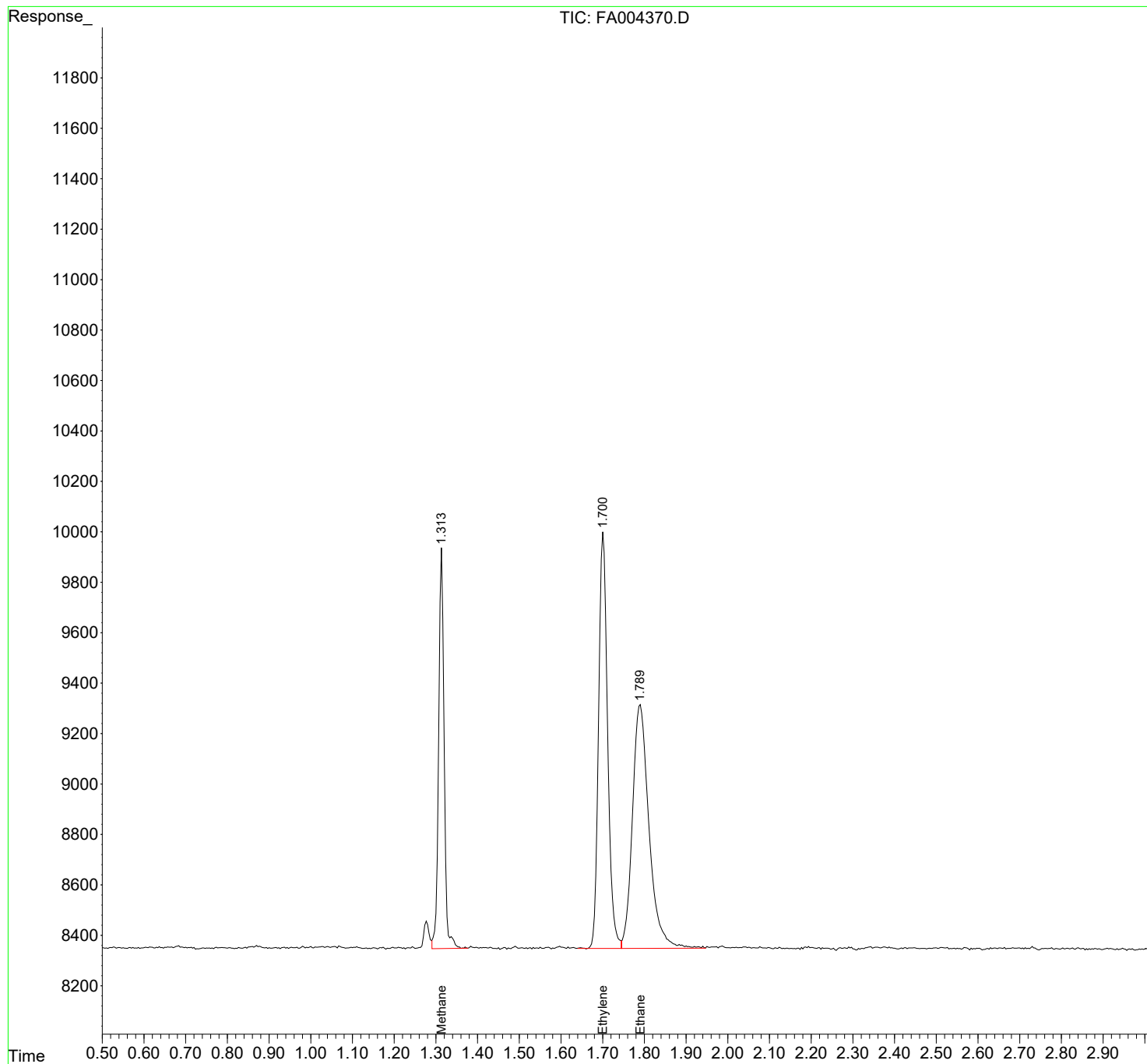
(m)=manual int.

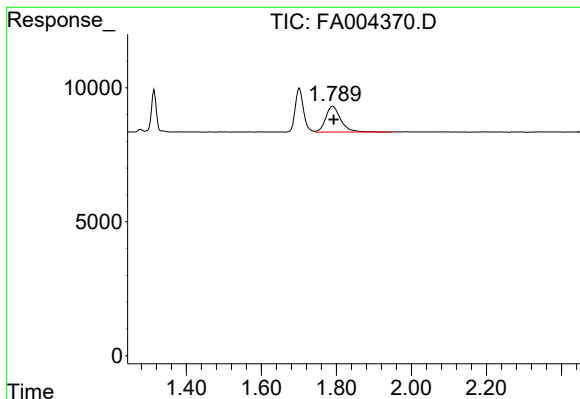
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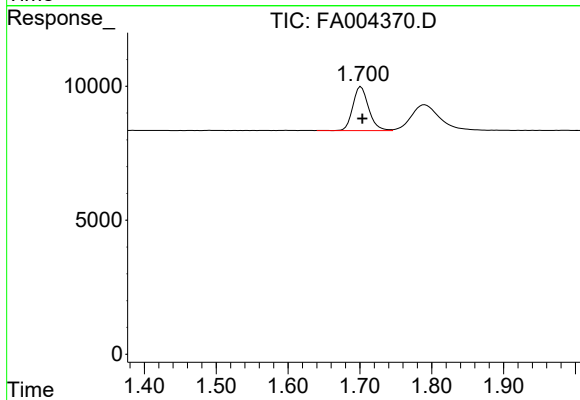




#1 Ethane

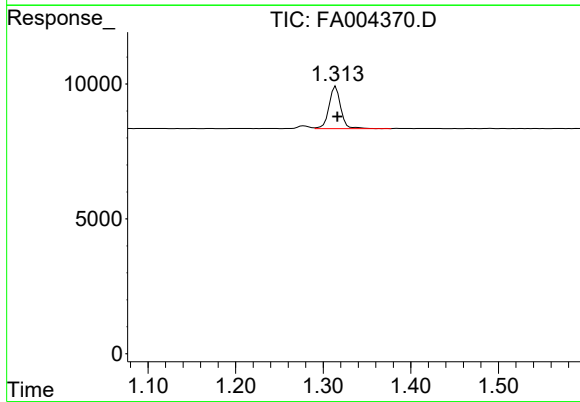
R.T.: 1.790 min
Delta R.T.: -0.003 min
Response: 26718
Conc: 108.52 ppmv

Instrument :
FID_A
ClientSampleId :



#2 Ethylene

R.T.: 1.702 min
Delta R.T.: -0.002 min
Response: 24863
Conc: 105.41 ppmv



#3 Methane

R.T.: 1.314 min
Delta R.T.: -0.002 min
Response: 14495
Conc: 111.86 ppmv