

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_A\Data\FA121125\
Data File : FA004397.D
Signal(s) : FID1A.CH
Acq On : 11 Dec 2025 8:08
Operator : YP\AJ
Sample : 200 PPMV GASES CCC
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
FID_A
ClientSampleId :
200 PPMV GASES CCC

Integration File: autoint1.e
Quant Time: Dec 11 08:11:26 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_A\Method\FA121025 GASES.M
Quant Title :
QLast Update : Wed Dec 10 09:12:15 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	1.771	137706	199.876 ppmv
2) Ethylene	1.688	133871	198.336 ppmv
3) Methane	1.310	70058	201.163 ppmv

(f)=RT Delta > 1/2 Window

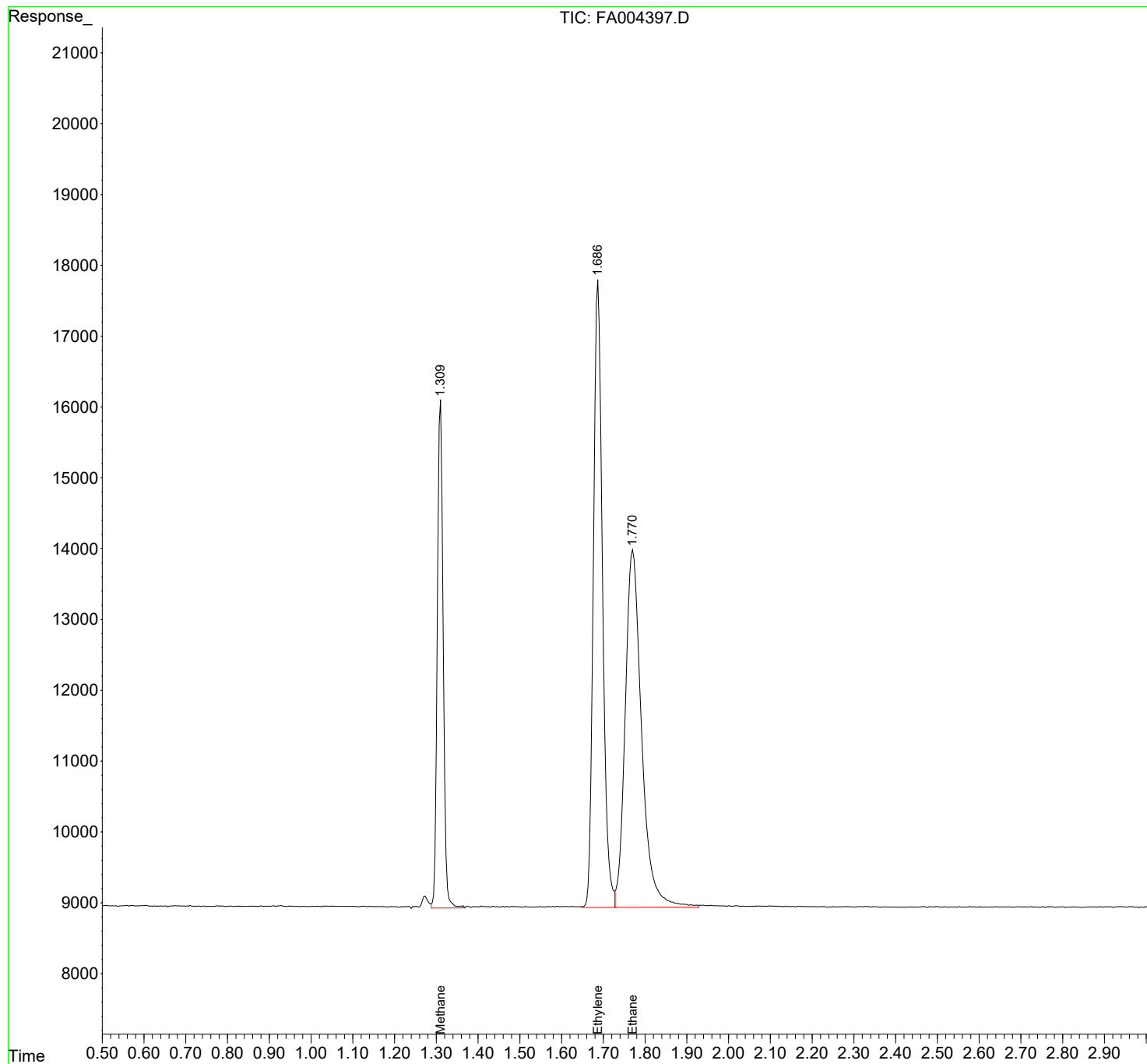
(m)=manual int.

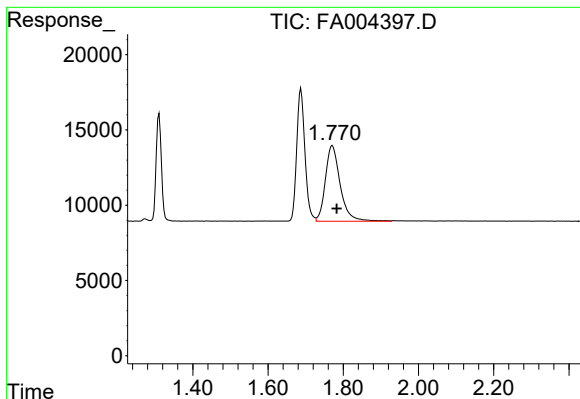
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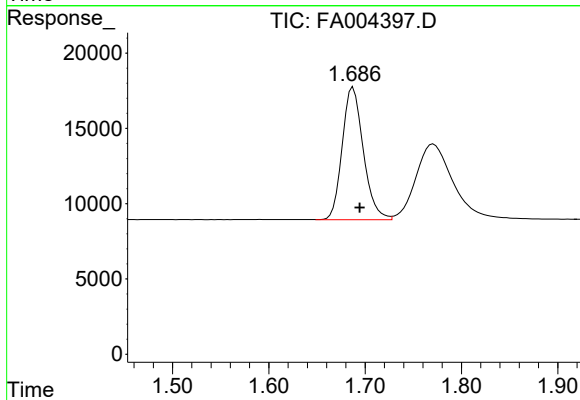




#1 Ethane

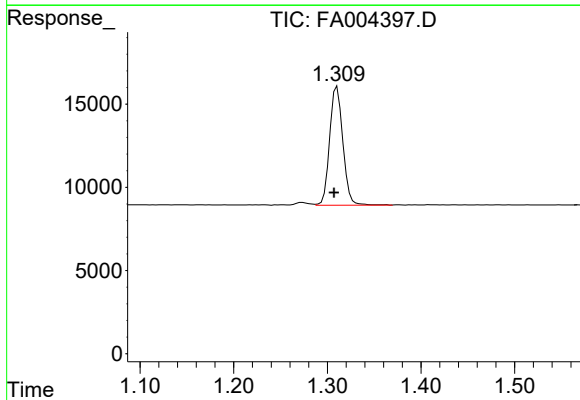
R.T.: 1.771 min
 Delta R.T.: -0.012 min
 Response: 137706
 Conc: 199.88 ppmv

Instrument : FID_A
 ClientSampleId : 200 PPMV GASES CCC



#2 Ethylene

R.T.: 1.688 min
 Delta R.T.: -0.007 min
 Response: 133871
 Conc: 198.34 ppmv



#3 Methane

R.T.: 1.310 min
 Delta R.T.: 0.003 min
 Response: 70058
 Conc: 201.16 ppmv