

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_A\Data\FA121025\
Data File : FA004379.D
Signal(s) : FID1A.CH
Acq On : 10 Dec 2025 8:27
Operator : YP\AJ
Sample : 500 PPMV GASES ICC
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
FID_A
ClientSampleId :
500 PPMV GASES ICC

Integration File: autoint1.e
Quant Time: Dec 10 08:41:25 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_A\Method\FA121025 GASES.M
Quant Title :
QLast Update : Wed Dec 10 08:41:09 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	1.775	303472	441.253 ppmv
2) Ethylene	1.687	296663	440.039 ppmv
3) Methane	1.301	155518	449.262 ppmv

(f)=RT Delta > 1/2 Window

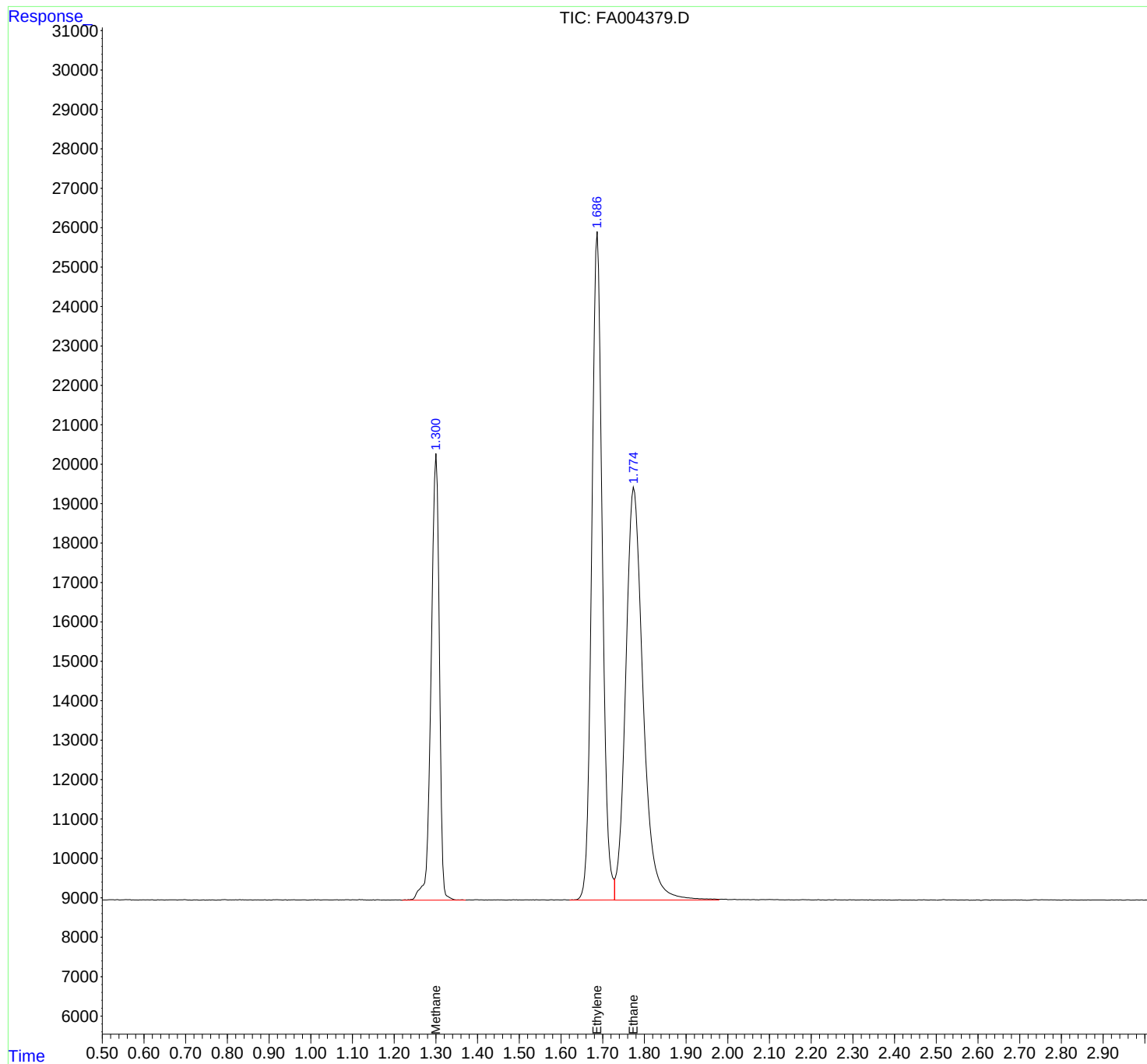
(m)=manual int.

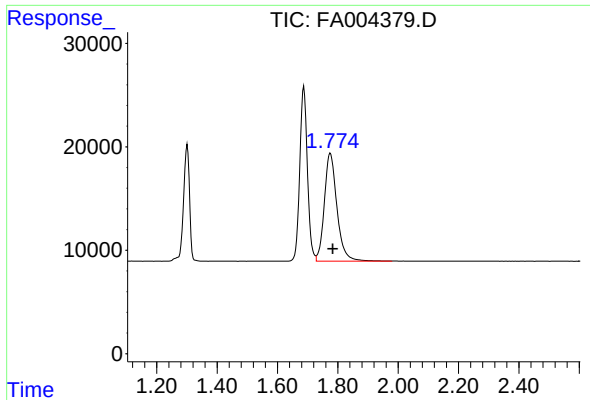
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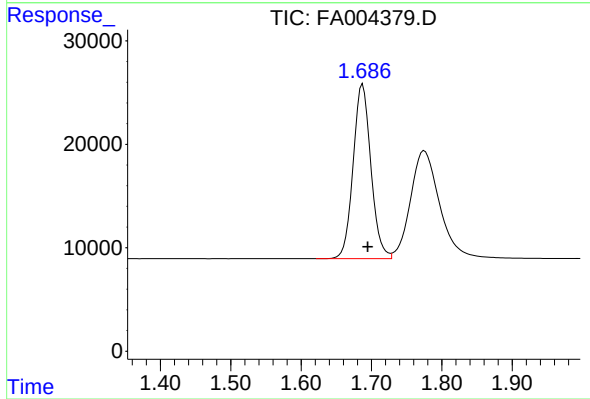




#1 Ethane

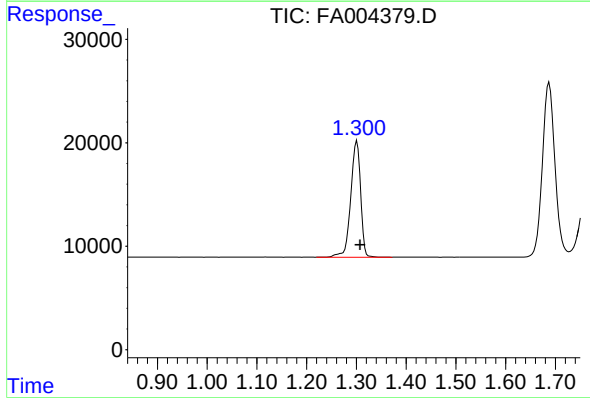
R.T.: 1.775 min
Delta R.T.: -0.008 min
Response: 303472
Conc: 441.25 ppmv

Instrument :
FID_A
ClientSampleId :
500 PPMV GASES ICC



#2 Ethylene

R.T.: 1.687 min
Delta R.T.: -0.007 min
Response: 296663
Conc: 440.04 ppmv



#3 Methane

R.T.: 1.301 min
Delta R.T.: -0.006 min
Response: 155518
Conc: 449.26 ppmv