

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_A\Data\FA121025\
Data File : FA004390.D
Signal(s) : FID1A.CH
Acq On : 10 Dec 2025 10:14
Operator : YP\AJ
Sample : Q3530-08
Misc : 50 PPMV LOQ
ALS Vial : 12 Sample Multiplier: 1

Instrument :
FID_A
ClientSampleId :
LOQ-WATER-02-QT4-2025

Integration File: autoint1.e
Quant Time: Dec 10 10:18:23 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	1.786	38374	55.700 ppmv
2) Ethylene	1.697	37576	55.671 ppmv
3) Methane	1.310	19387	55.667 ppmv

(f)=RT Delta > 1/2 Window

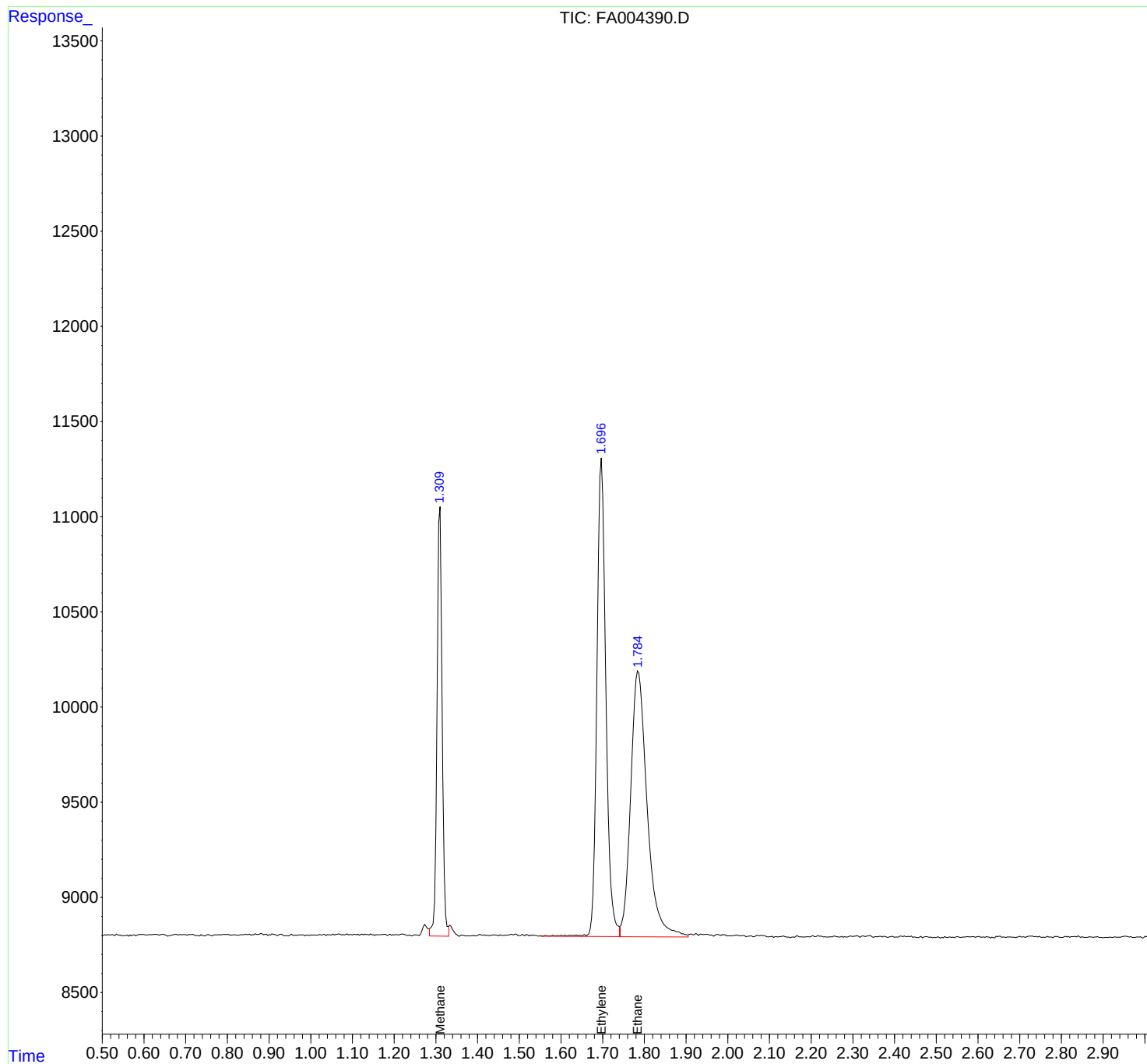
(m)=manual int.

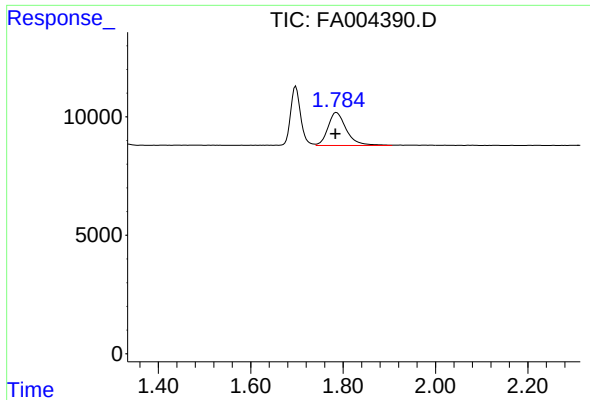
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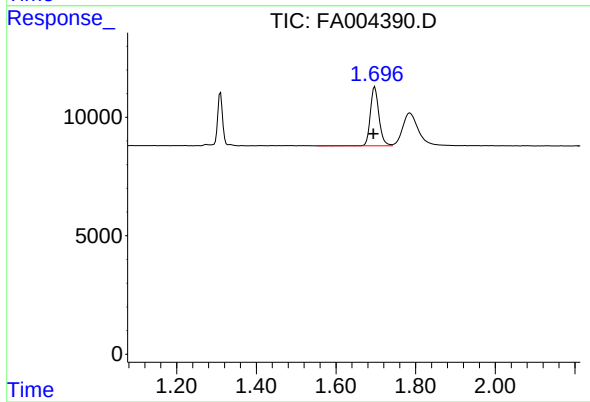




#1 Ethane

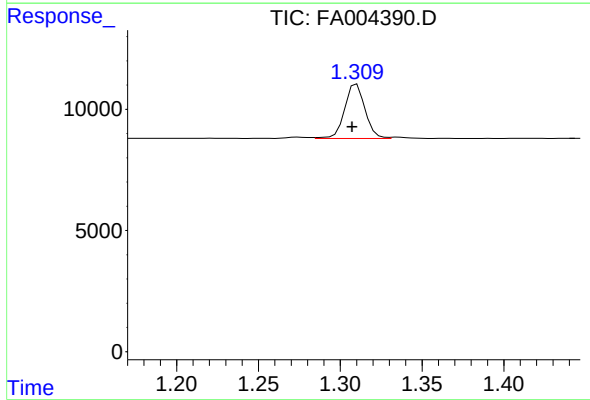
R.T.: 1.786 min
Delta R.T.: 0.003 min
Response: 38374
Conc: 55.70 ppmv

Instrument :
FID_A
ClientSampleId :
LOQ-WATER-02-QT4-2025



#2 Ethylene

R.T.: 1.697 min
Delta R.T.: 0.003 min
Response: 37576
Conc: 55.67 ppmv



#3 Methane

R.T.: 1.310 min
Delta R.T.: 0.003 min
Response: 19387
Conc: 55.67 ppmv