

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_A\Data\FA061125\
Data File : FA004336.D
Signal(s) : FID1A.CH
Acq On : 10 Jun 2025 10:58
Operator : YP\AJ
Sample : 300 PPMV GASES ICC
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
FID_A
ClientSampleId :
300 PPMV GASES ICC

Integration File: autoint1.e
Quant Time: Jun 10 10:38:09 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_A\Method\FA061125 GASES.M
Quant Title :
QLast Update : Tue Jun 10 10:37:58 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	1.691	74463	350.613 ppmv
2) Ethylene	1.630	69729	349.000 ppmv
3) Methane	1.309	38770	350.710 ppmv

(f)=RT Delta > 1/2 Window

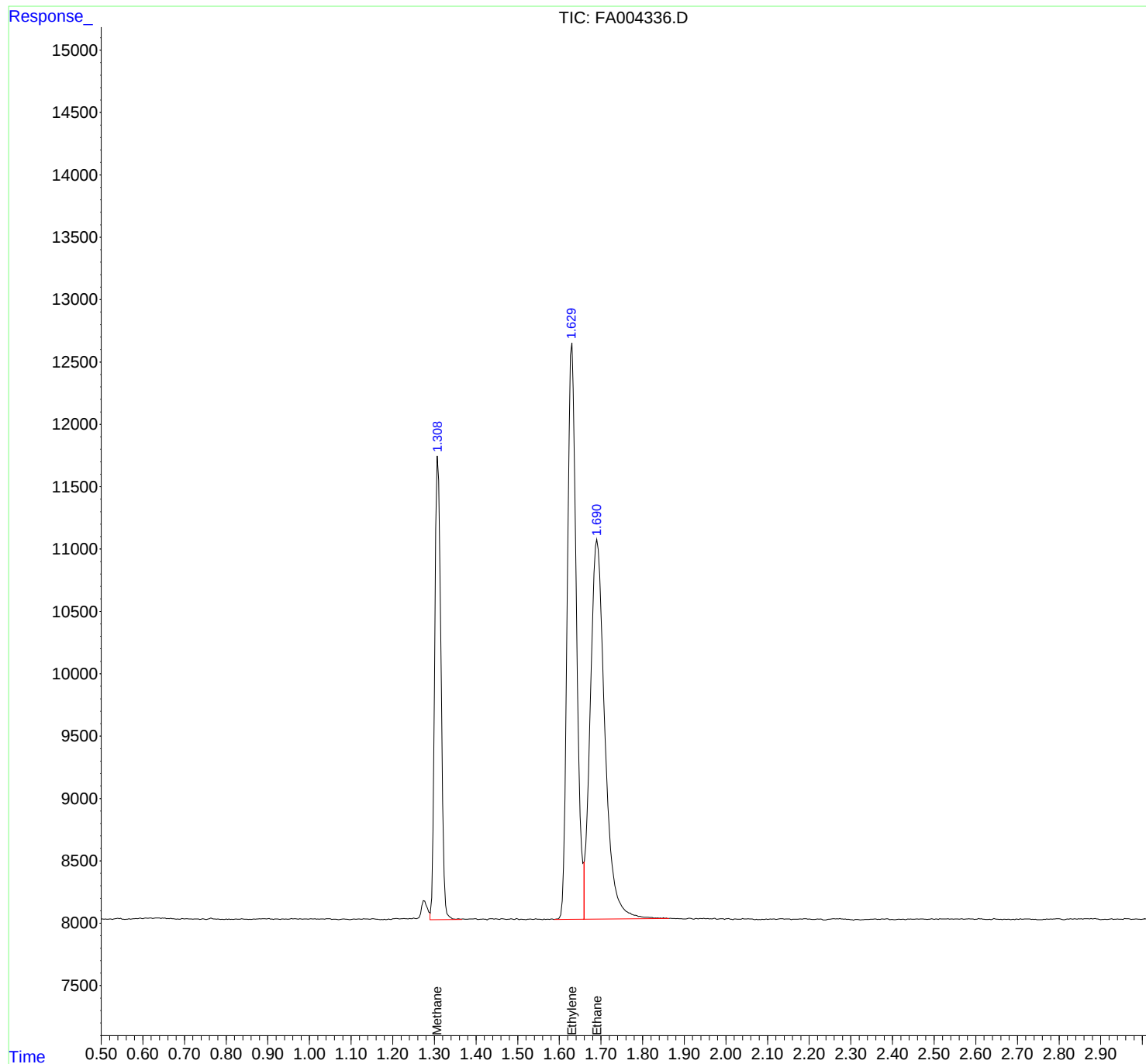
(m)=manual int.

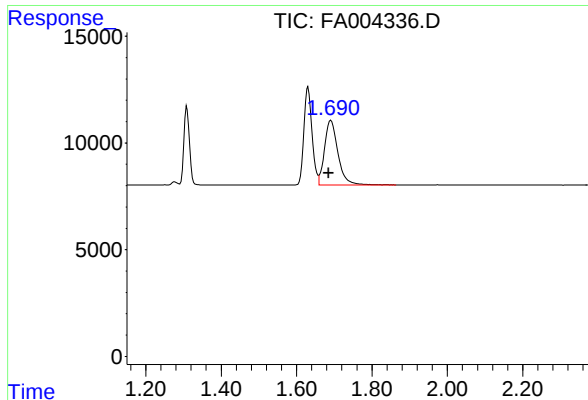
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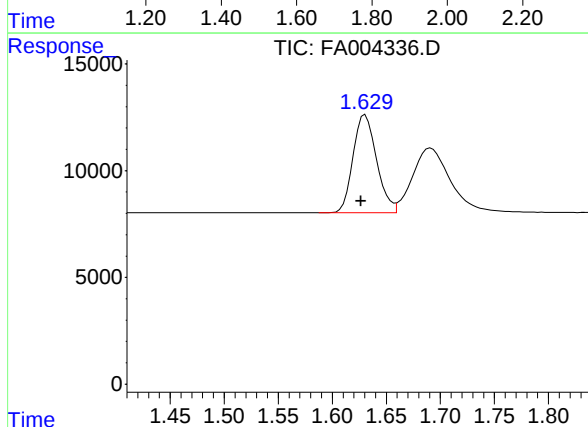




#1 Ethane

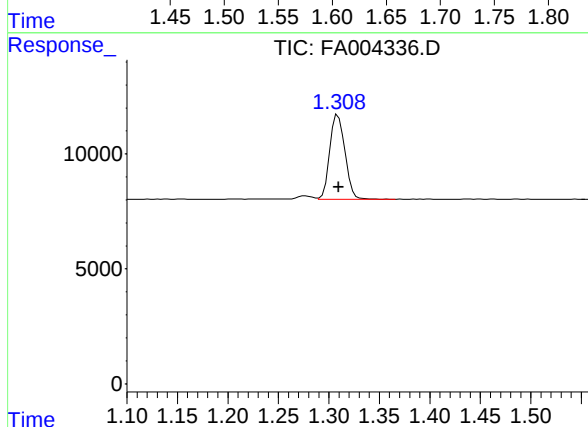
R.T.: 1.691 min
 Delta R.T.: 0.006 min
 Response: 74463
 Conc: 350.61 ppmv

Instrument :
 FID_A
 ClientSampleId :
 300 PPMV GASES ICC



#2 Ethylene

R.T.: 1.630 min
 Delta R.T.: 0.004 min
 Response: 69729
 Conc: 349.00 ppmv



#3 Methane

R.T.: 1.309 min
 Delta R.T.: 0.000 min
 Response: 38770
 Conc: 350.71 ppmv