

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_A\Data\FA061125\
Data File : FA004341.D
Signal(s) : FID1A.CH
Acq On : 10 Jun 2025 11:27
Operator : YP\AJ
Sample : 200 PPMV GASES CCC
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
FID_A
ClientSampleId :
200 PPMV GASES CCC

Integration File: autoint1.e
Quant Time: Jun 10 11:00:36 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_A\Method\FA061125 GASES.M
Quant Title :
QLast Update : Tue Jun 10 10:51:41 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	1.662	47201	206.184 ppmv
2) Ethylene	1.609	42233	199.316 ppmv
3) Methane	1.302	24664	202.508 ppmv

(f)=RT Delta > 1/2 Window

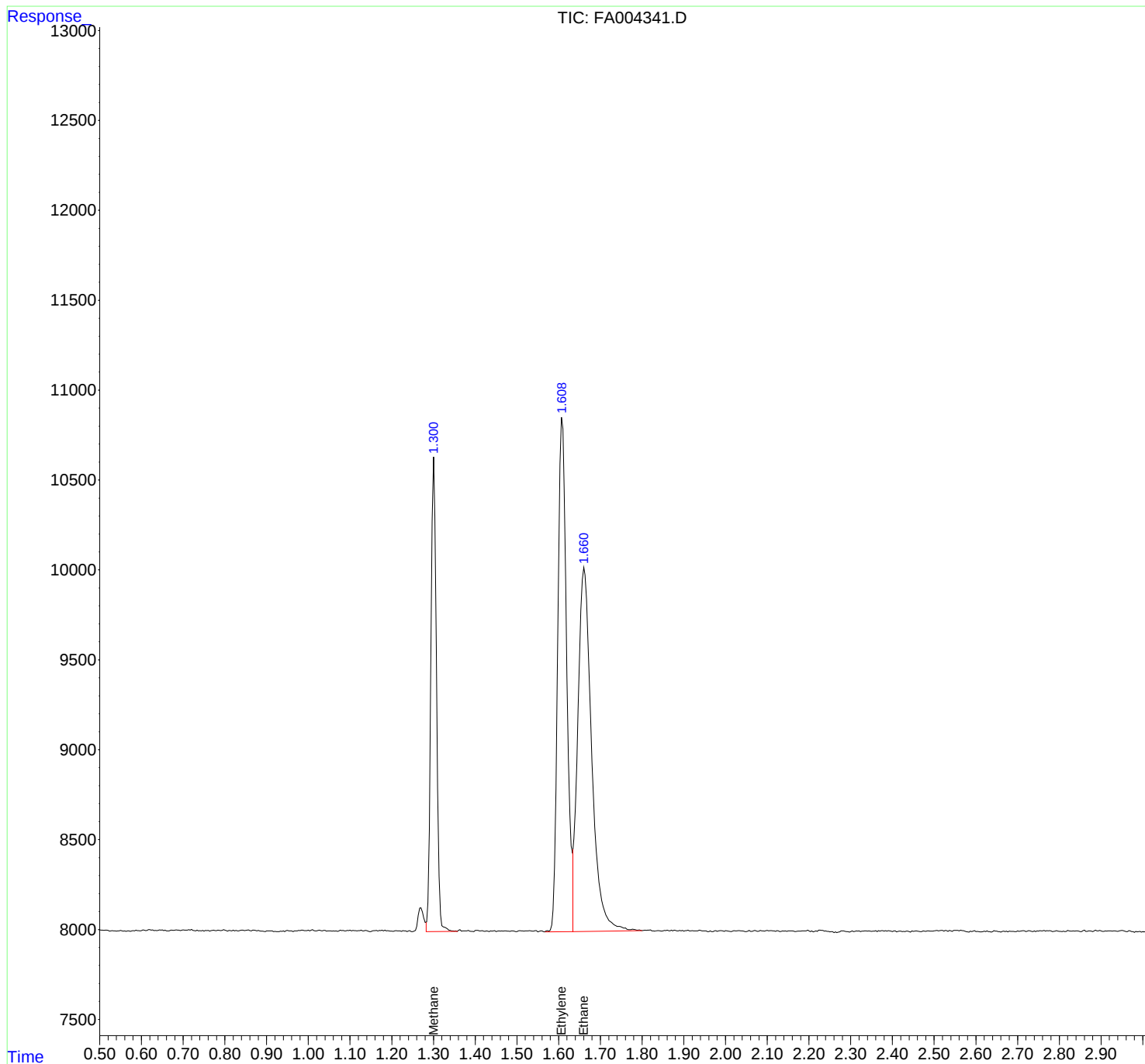
(m)=manual int.

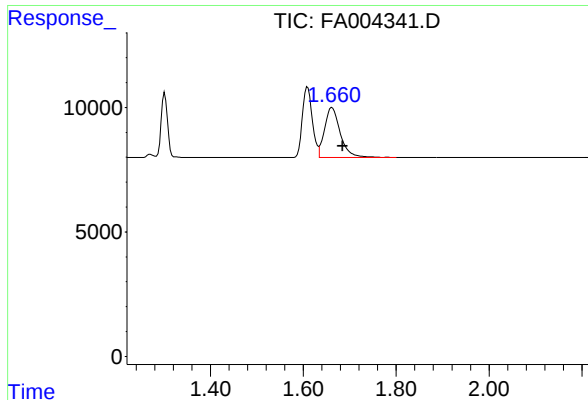
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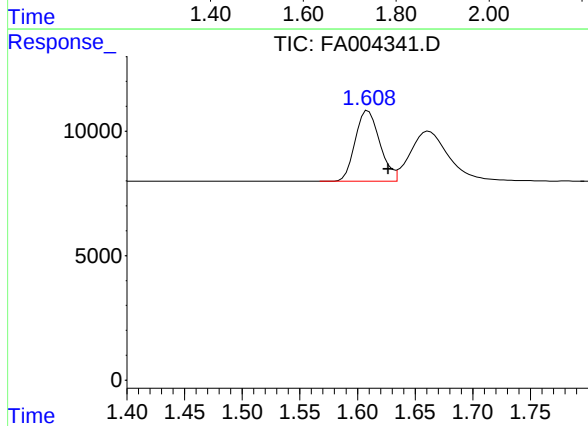




#1 Ethane

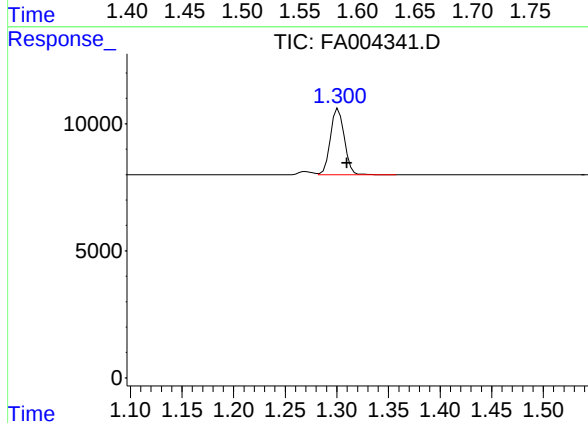
R.T.: 1.662 min
Delta R.T.: -0.023 min
Response: 47201
Conc: 206.18 ppmv

Instrument :
FID_A
ClientSampleId :
200 PPMV GASES CCC



#2 Ethylene

R.T.: 1.609 min
Delta R.T.: -0.018 min
Response: 42233
Conc: 199.32 ppmv



#3 Methane

R.T.: 1.302 min
Delta R.T.: -0.008 min
Response: 24664
Conc: 202.51 ppmv