

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_A\Data\FA082225\
Data File : FA004360.D
Signal(s) : FID1A.CH
Acq On : 22 Aug 2025 12:11
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: Aug 22 11:42:13 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_A\Method\FA082225 GASES.M
Quant Title :
QLast Update : Fri Aug 22 11:33:04 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	1.652	59440	208.212 ppmv
2) Ethylene	1.602	54366	203.973 ppmv
3) Methane	1.303	31713	208.499 ppmv

(f)=RT Delta > 1/2 Window

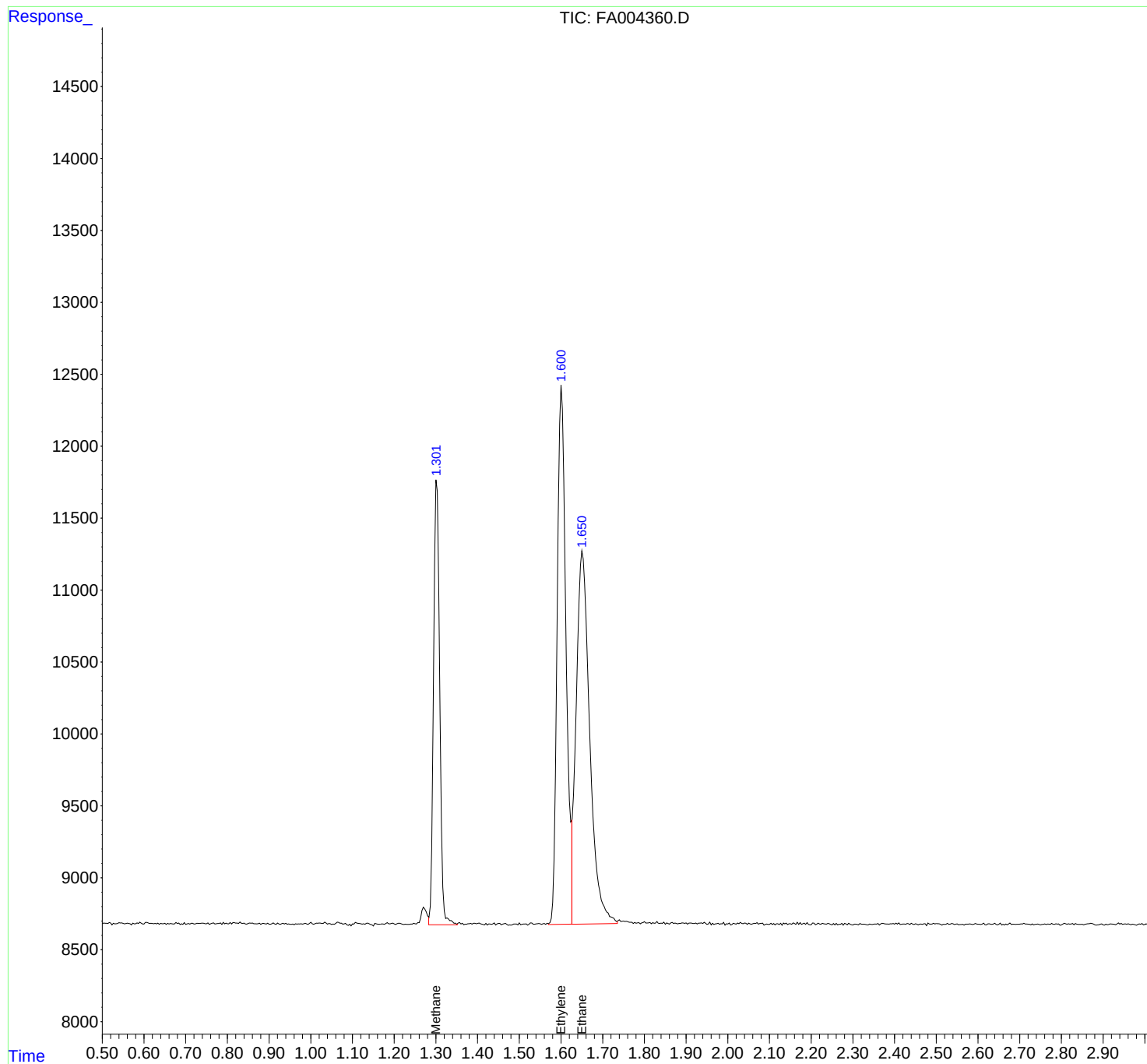
(m)=manual int.

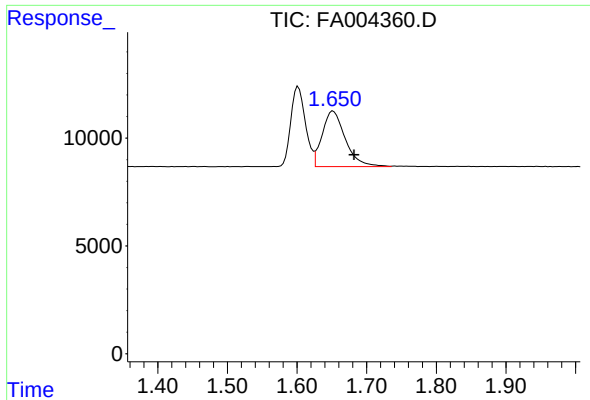
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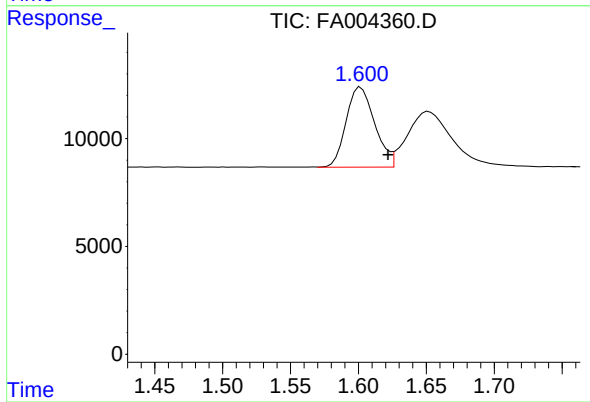




#1 Ethane

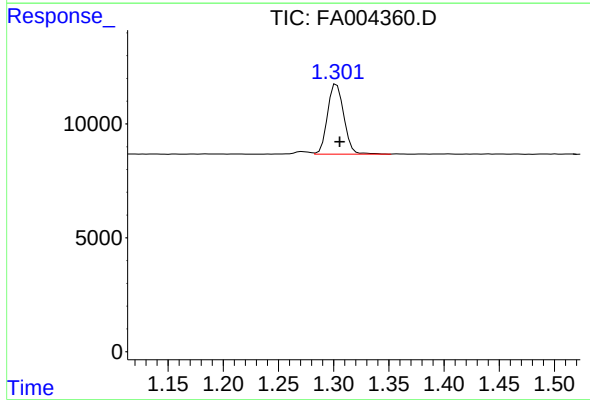
R.T.: 1.652 min
Delta R.T.: -0.030 min
Response: 59440
Conc: 208.21 ppmv

Instrument :
FID_A
ClientSampleId :
200 PPMV GASES CCC



#2 Ethylene

R.T.: 1.602 min
Delta R.T.: -0.020 min
Response: 54366
Conc: 203.97 ppmv



#3 Methane

R.T.: 1.303 min
Delta R.T.: -0.003 min
Response: 31713
Conc: 208.50 ppmv