

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_A\Data\FA032025\
Data File : FA004315.D
Signal(s) : FID1A.CH
Acq On : 20 Mar 2025 10:14
Operator : YP\AJ
Sample : 200 PPMV GASES ICV
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
FID_A
ClientSampleId :
200 PPMV GASES ICV

Integration File: autoint1.e
Quant Time: Mar 20 10:05:43 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_A\Method\FA032025 GASES.M
Quant Title :
QLast Update : Thu Mar 20 09:29:43 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	1.653	154950	207.630 ppmv
2) Ethylene	1.611	111602	188.051 ppmv
3) Methane	1.312	76895	200.938 ppmv m

(f)=RT Delta > 1/2 Window

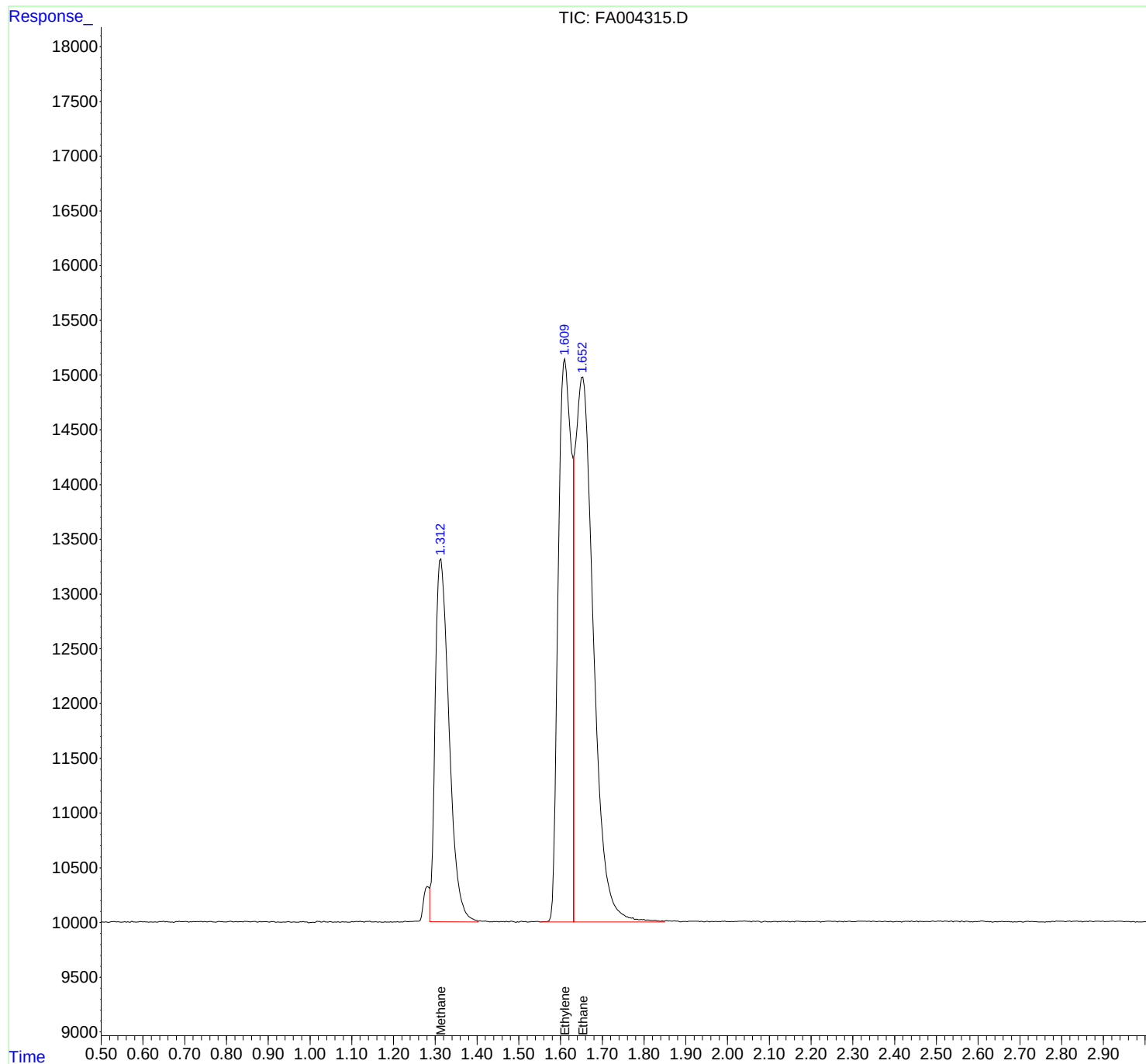
(m)=manual int.

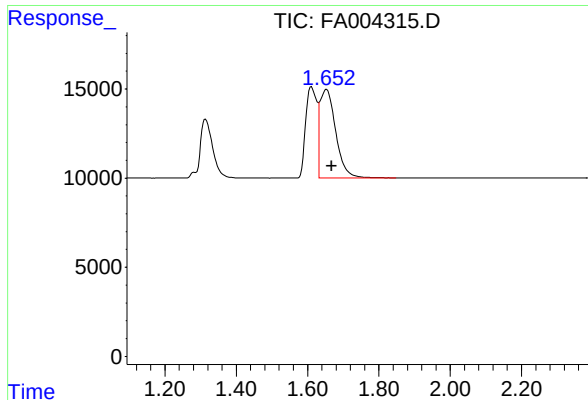
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Volume Inj. :
Signal Phase : RT-U Plot
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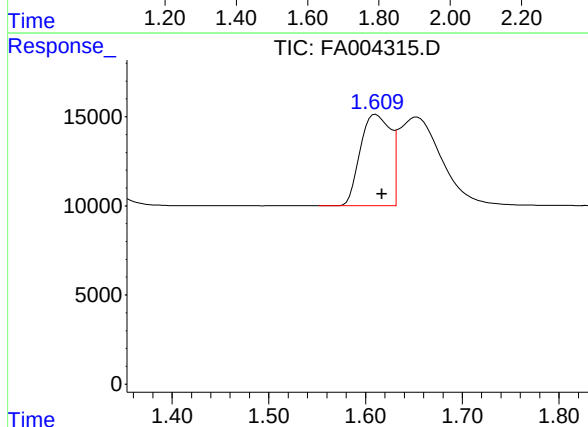




#1 Ethane

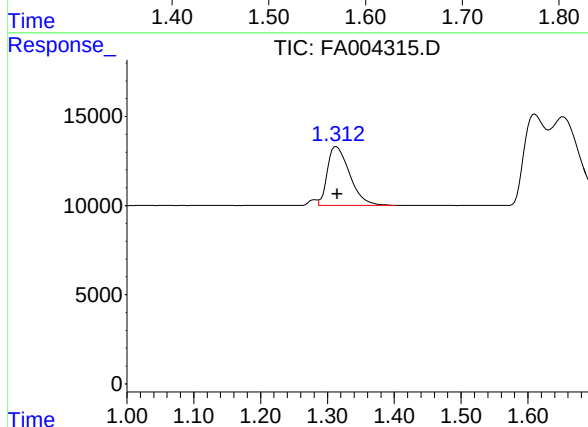
R.T.: 1.653 min
Delta R.T.: -0.014 min
Response: 154950
Conc: 207.63 ppmv

Instrument :
FID_A
ClientSampleId :
200 PPMV GASES ICV



#2 Ethylene

R.T.: 1.611 min
Delta R.T.: -0.007 min
Response: 111602
Conc: 188.05 ppmv



#3 Methane

R.T.: 1.312 min
Delta R.T.: -0.003 min
Response: 76895
Conc: 200.94 ppmv m