

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_A\Data\FA032025\
Data File : FA004314.D
Signal(s) : FID1A.CH
Acq On : 20 Mar 2025 9:54
Operator : YP\AJ
Sample : 50 PPMV GASES ICC
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
FID_A
ClientSampleId :
50 PPMV GASES ICC

Integration File: autoint1.e
Quant Time: Mar 20 09:29:08 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_A\Method\FA032025 GASES.M
Quant Title :
QLast Update : Thu Mar 20 09:23:35 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	1.668	39297	53.366 ppmv
2)	Ethylene	1.622	30523	51.803 ppmv
3)	Methane	1.322	21310	57.315 ppmv m

(f)=RT Delta > 1/2 Window

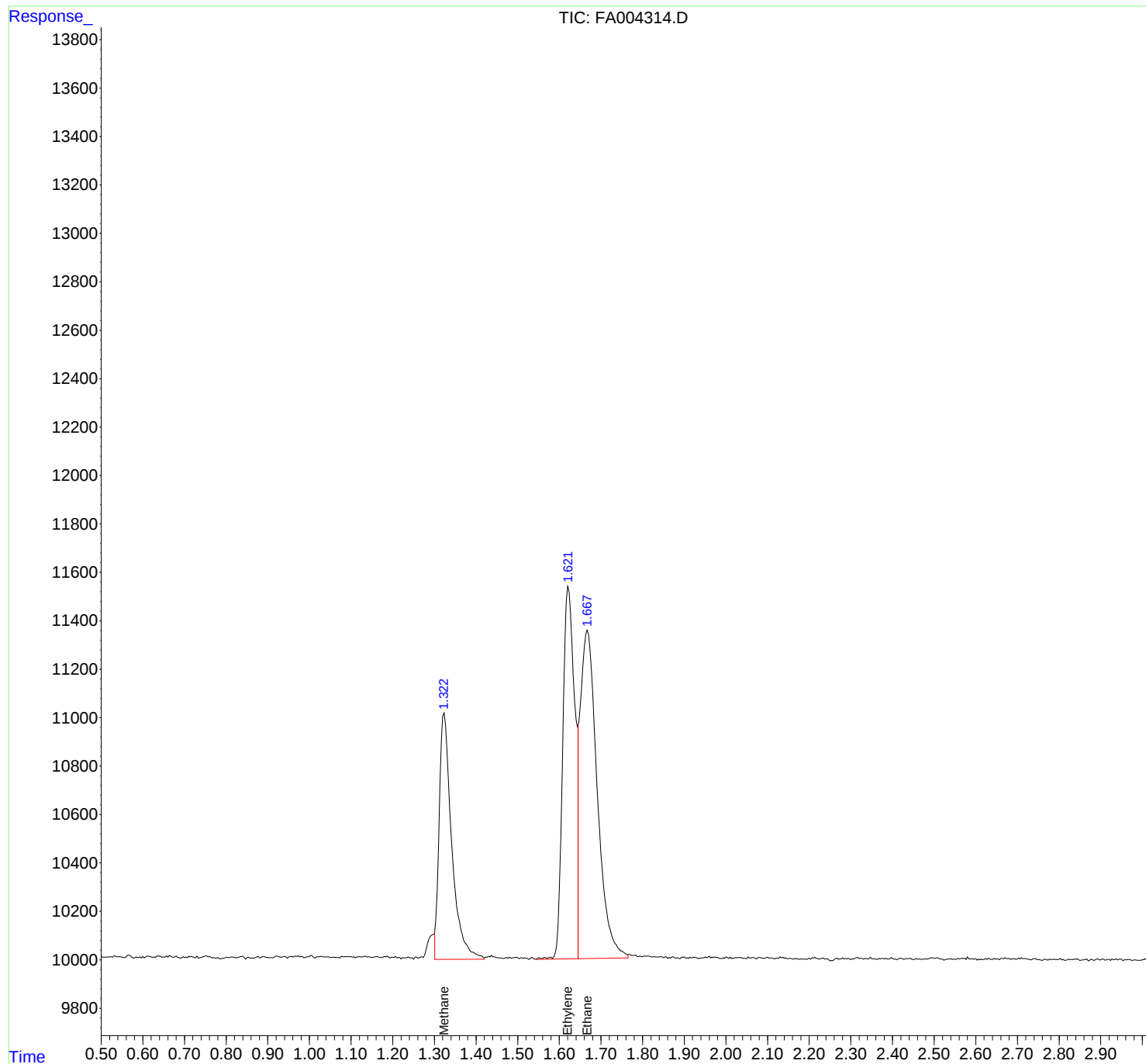
(m)=manual int.

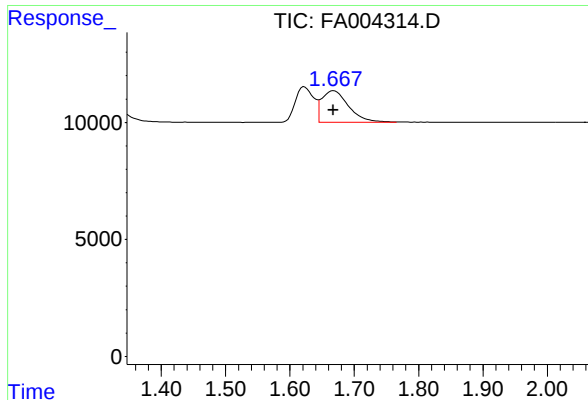
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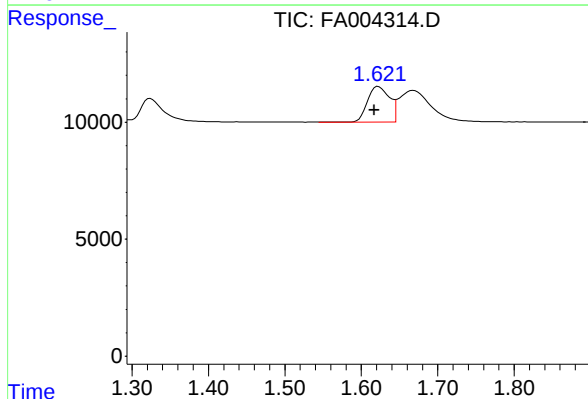




#1 Ethane

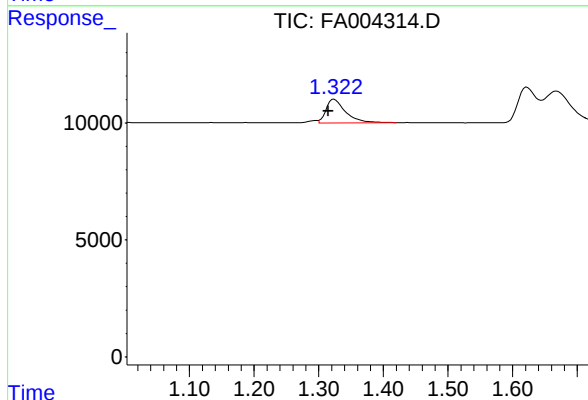
R.T.: 1.668 min
Delta R.T.: 0.001 min
Response: 39297
Conc: 53.37 ppmv

Instrument :
FID_A
ClientSampleId :
50 PPMV GASES ICC



#2 Ethylene

R.T.: 1.622 min
Delta R.T.: 0.005 min
Response: 30523
Conc: 51.80 ppmv



#3 Methane

R.T.: 1.322 min
Delta R.T.: 0.008 min
Response: 21310
Conc: 57.31 ppmv m