

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_A\Data\FA032025\
Data File : FA004313.D
Signal(s) : FID1A.CH
Acq On : 20 Mar 2025 9:49
Operator : YP\AJ
Sample : 100 PPMV GASES ICC
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
FID_A
ClientSampleId :
100 PPMV GASES ICC

Integration File: autoint1.e
Quant Time: Mar 20 09:22:55 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_A\Method\FA032025 GASES.M
Quant Title :
QLast Update : Thu Mar 20 09:18:36 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	1.672	71519	96.202 ppmv
2) Ethylene	1.626	57134	95.995 ppmv
3) Methane	1.324	37701	101.878 ppmv m

(f)=RT Delta > 1/2 Window

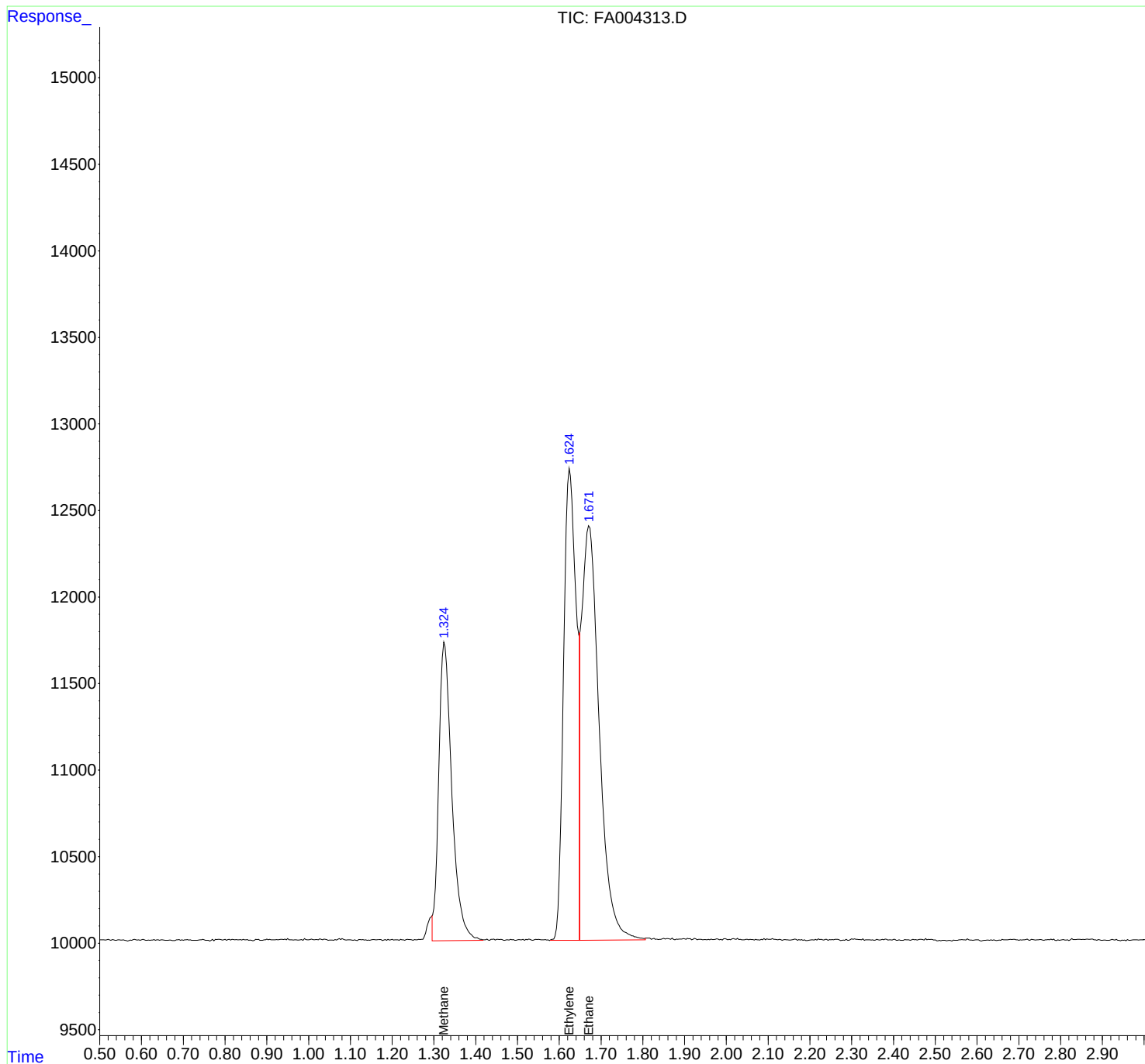
(m)=manual int.

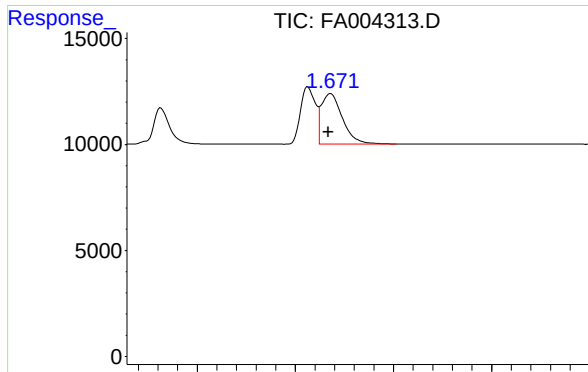
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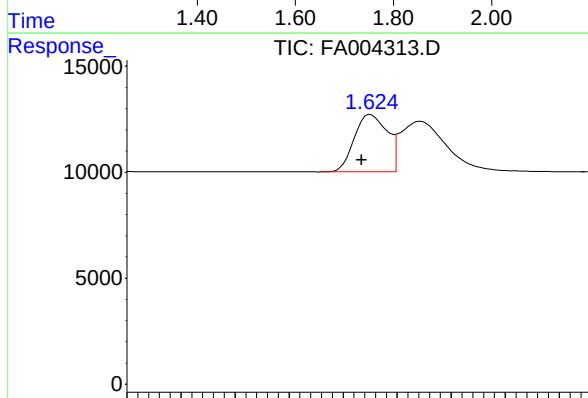




#1 Ethane

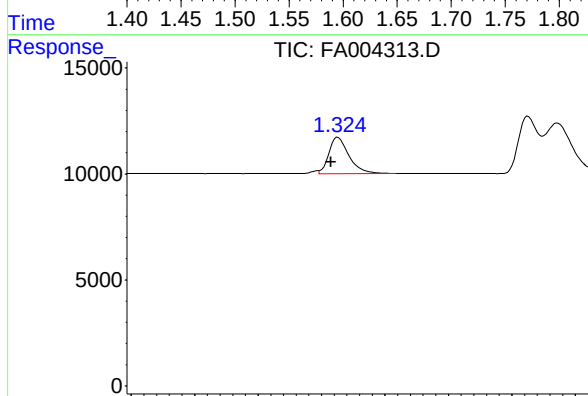
R.T.: 1.672 min
Delta R.T.: 0.005 min
Response: 71519
Conc: 96.20 ppmv

Instrument :
FID_A
ClientSampleId :
100 PPMV GASES ICC



#2 Ethylene

R.T.: 1.626 min
Delta R.T.: 0.008 min
Response: 57134
Conc: 95.99 ppmv



#3 Methane

R.T.: 1.324 min
Delta R.T.: 0.009 min
Response: 37701
Conc: 101.88 ppmv m