

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_A\Data\FA082525\
Data File : FA004378.D
Signal(s) : FID1A.CH
Acq On : 25 Aug 2025 12:19
Operator : YP\AJ
Sample : 200 PPMV GASES CCC
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
FID_A
ClientSampleId :
200 PPMV GASES CCC

Integration File: autoint1.e
Quant Time: Aug 25 11:51:28 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_A\Method\FA082525 GASES.M
Quant Title :
QLast Update : Mon Aug 25 11:10:16 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	1.707	50435	200.892 ppmv
2)	Ethylene	1.644	43516	183.045 ppmv
3)	Methane	1.312	24925	186.462 ppmv

(f)=RT Delta > 1/2 Window

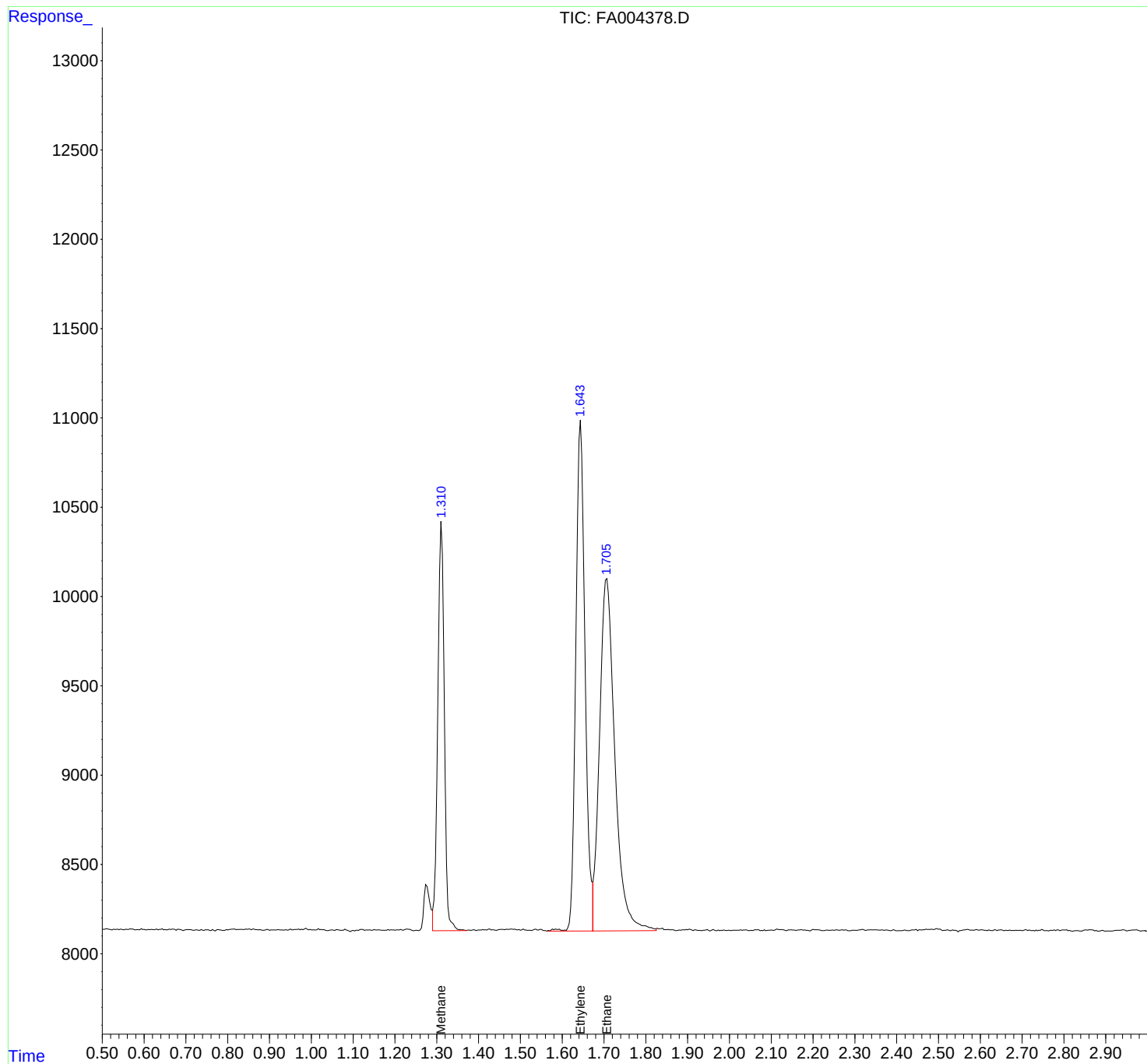
(m)=manual int.

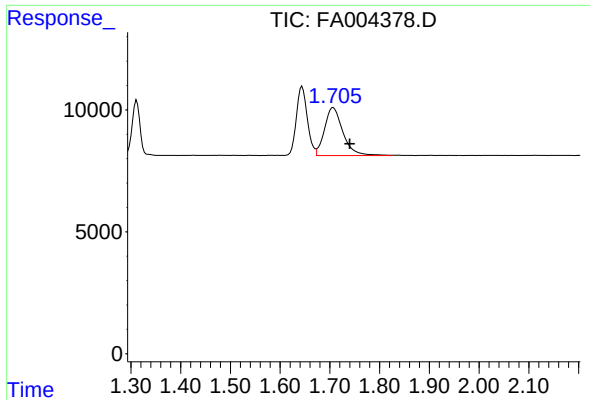
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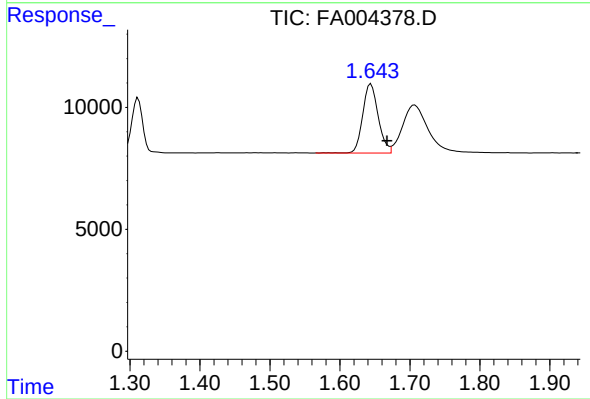




#1 Ethane

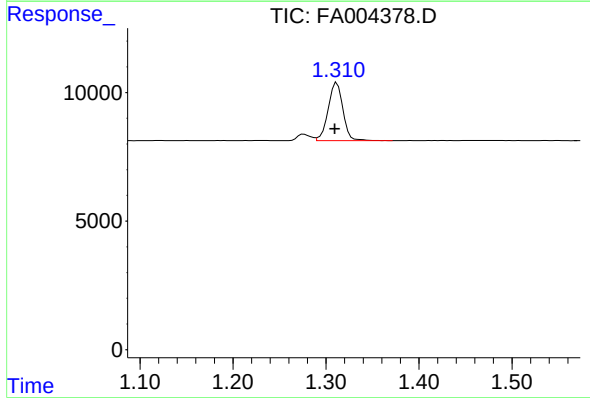
R.T.: 1.707 min
Delta R.T.: -0.033 min
Response: 50435
Conc: 200.89 ppmv

Instrument :
FID_A
ClientSampleId :
200 PPMV GASES CCC



#2 Ethylene

R.T.: 1.644 min
Delta R.T.: -0.023 min
Response: 43516
Conc: 183.05 ppmv



#3 Methane

R.T.: 1.312 min
Delta R.T.: 0.002 min
Response: 24925
Conc: 186.46 ppmv