

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_A\Data\FA101724\
Data File : FA004252.D
Signal(s) : FID1A.CH
Acq On : 17 Oct 2024 9:43
Operator : YP\AJ
Sample : 500 PPMV GASES ICC
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
FID_A
ClientSampleId :
500 PPMV GASES ICC

Integration File: autoint1.e
Quant Time: Oct 17 09:30:53 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_A\Method\FA101724 GASES.M
Quant Title :
QLast Update : Thu Oct 17 09:29:52 2024
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	1.723	125245	418.836 ppmv
2) Ethylene	1.654	110228	425.139 ppmv
3) Methane	1.313	74583	410.721 ppmv

(f)=RT Delta > 1/2 Window

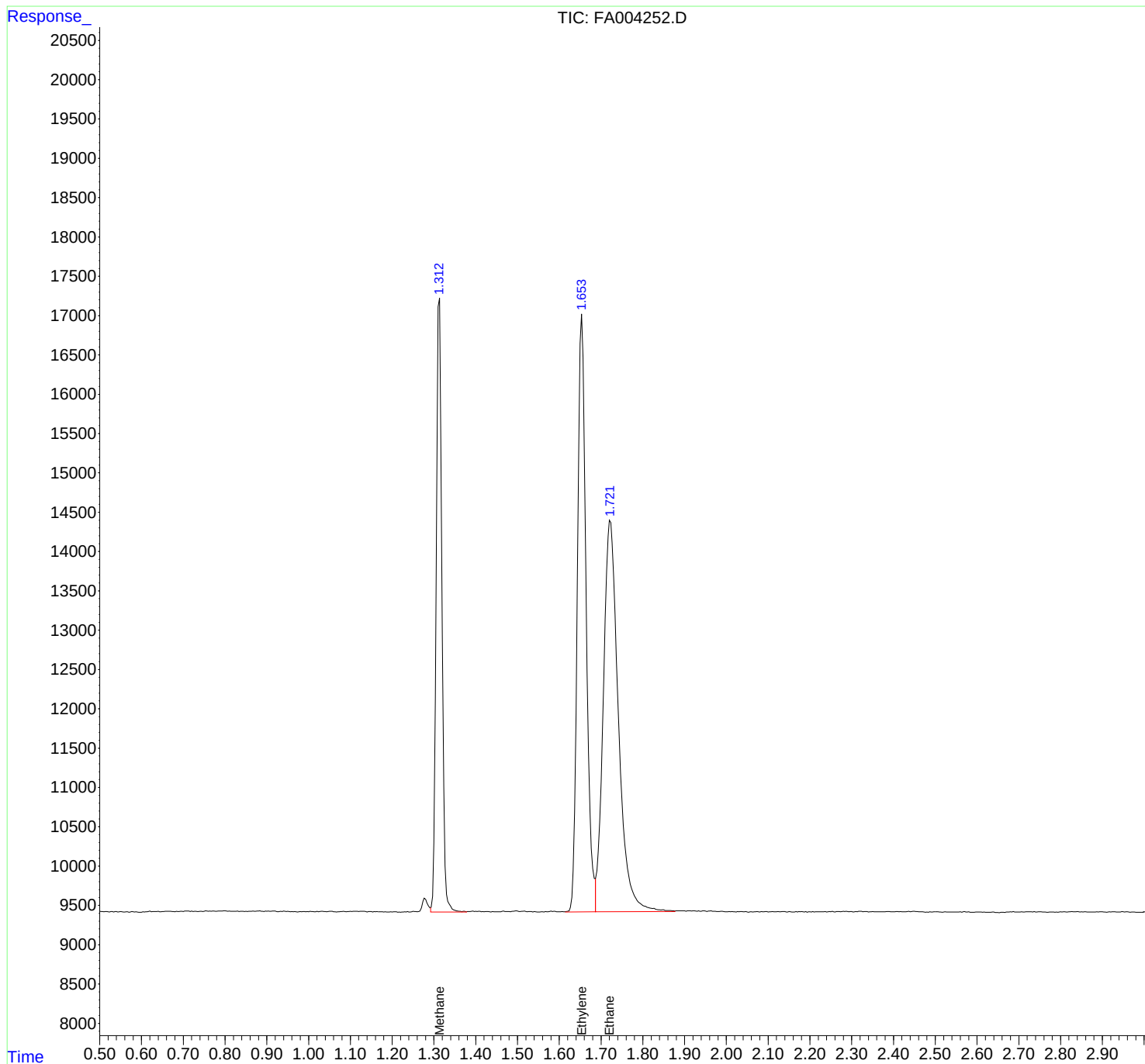
(m)=manual int.

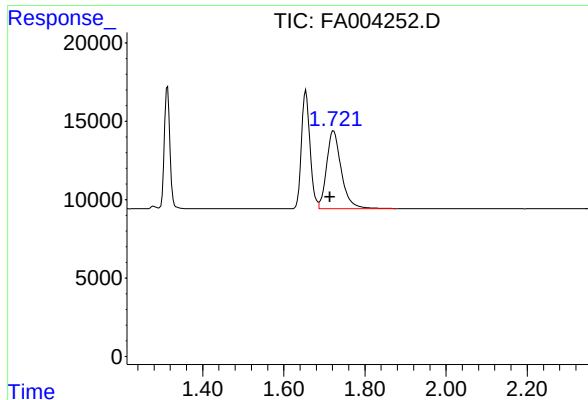
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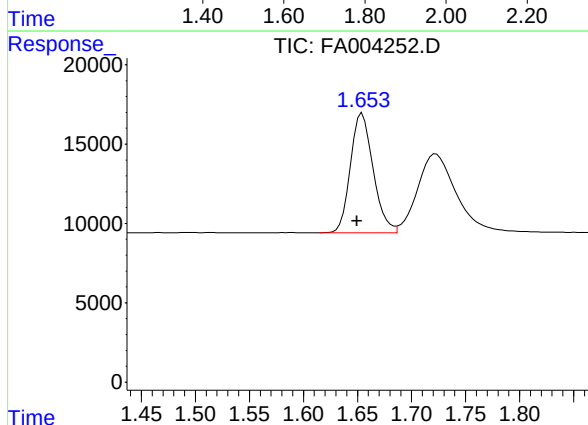




#1 Ethane

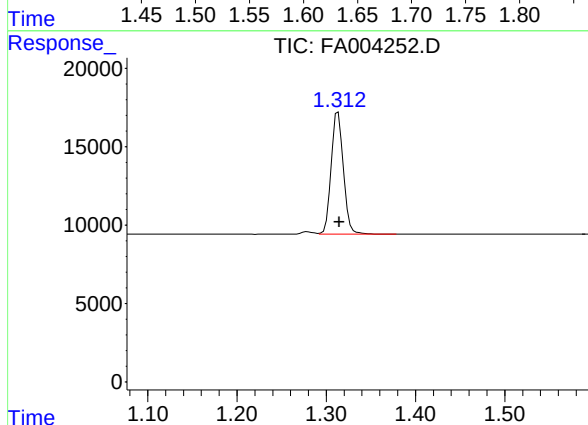
R.T.: 1.723 min
 Delta R.T.: 0.009 min
 Response: 125245
 Conc: 418.84 ppmv

Instrument : FID_A
 ClientSampleId : 500 PPMV GASES ICC



#2 Ethylene

R.T.: 1.654 min
 Delta R.T.: 0.005 min
 Response: 110228
 Conc: 425.14 ppmv



#3 Methane

R.T.: 1.313 min
 Delta R.T.: -0.001 min
 Response: 74583
 Conc: 410.72 ppmv