

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_A\Data\FA061225\  
Data File : FA004353.D  
Signal(s) : FID1A.CH  
Acq On : 11 Jun 2025 11:10  
Operator : YP\AJ  
Sample : 200 PPMV GASES CCC  
Misc :  
ALS Vial : 6 Sample Multiplier: 1

Instrument :  
FID\_A  
ClientSampleId :

Integration File: autoint1.e  
Quant Time: Jun 11 10:44:13 2025  
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_A\Method\FA061125 GASES.M  
Quant Title :  
QLast Update : Wed Jun 11 09:14:14 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        | 1.750 | 50606    | 221.056 ppmv |
| 2) Ethylene      | 1.672 | 43882    | 207.098 ppmv |
| 3) Methane       | 1.306 | 27723    | 227.627 ppmv |
| -----            |       |          |              |

(f)=RT Delta > 1/2 Window

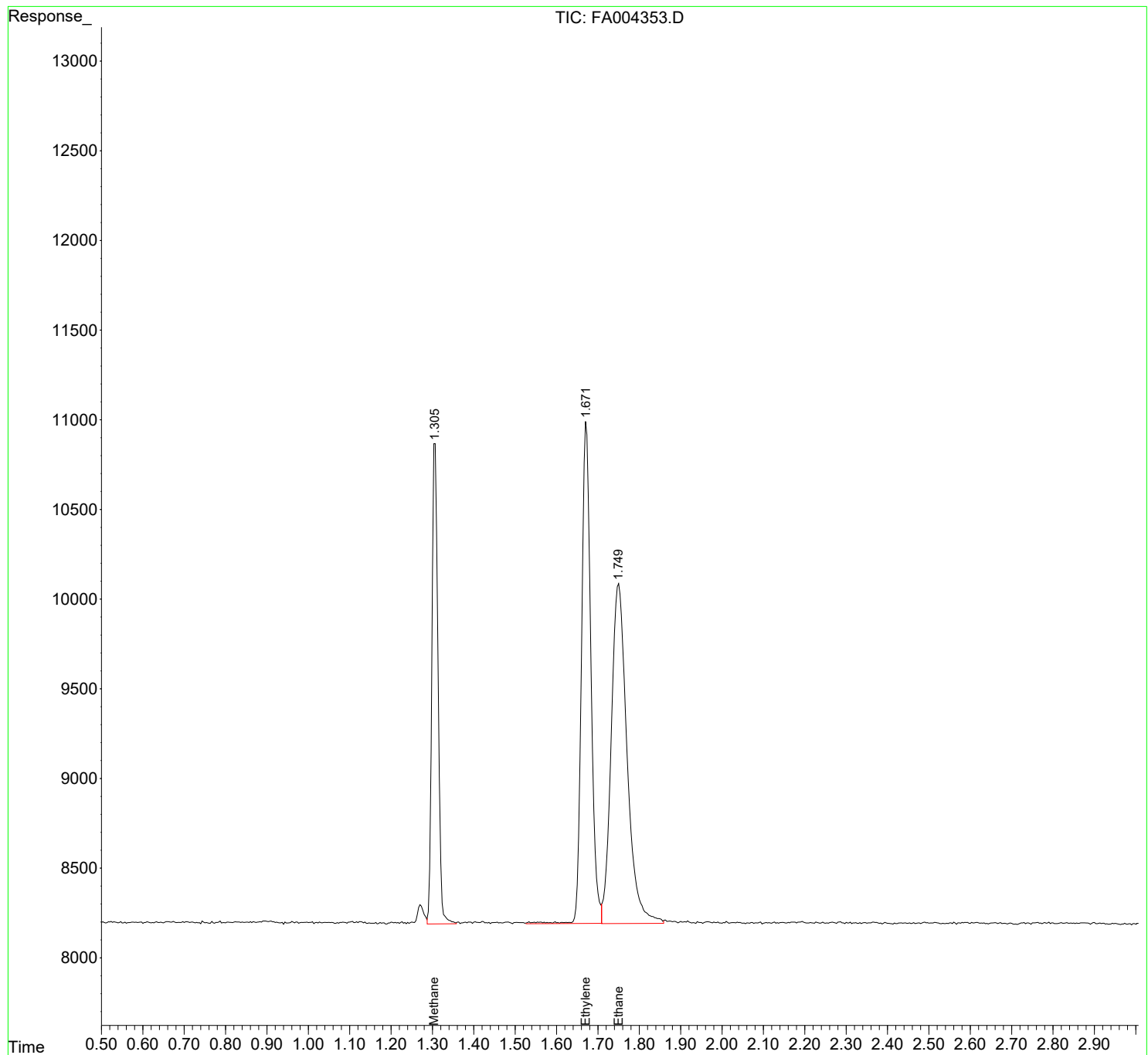
(m)=manual int.

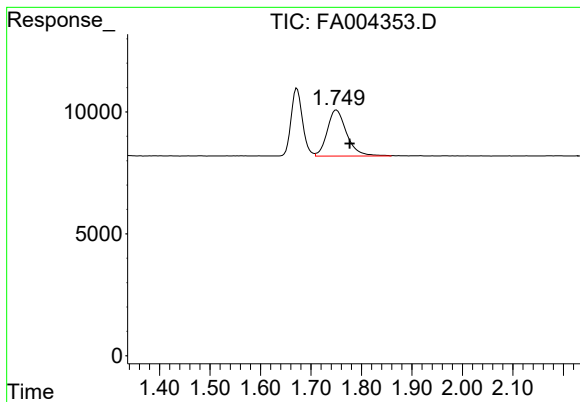
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Volume Inj. :  
Signal Phase : RT-U Plot  
Signal Info : 30M x 0.32mm

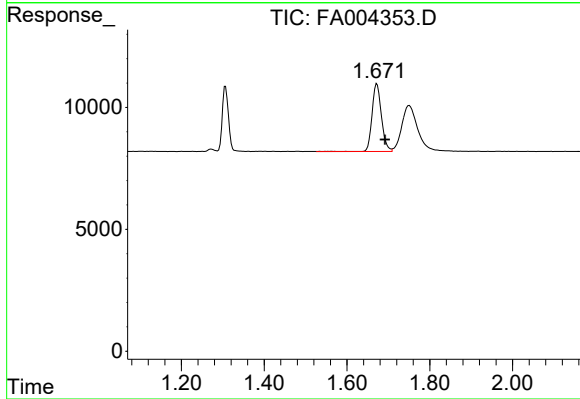




#1 Ethane

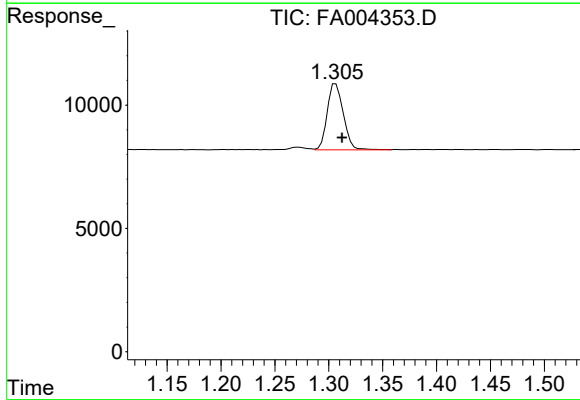
R.T.: 1.750 min  
Delta R.T.: -0.027 min  
Response: 50606  
Conc: 221.06 ppmv

Instrument :  
FID\_A  
ClientSampleId :



#2 Ethylene

R.T.: 1.672 min  
Delta R.T.: -0.019 min  
Response: 43882  
Conc: 207.10 ppmv



#3 Methane

R.T.: 1.306 min  
Delta R.T.: -0.006 min  
Response: 27723  
Conc: 227.63 ppmv