

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_A\Data\FA121025\  
Data File : FA004380.D  
Signal(s) : FID1A.CH  
Acq On : 10 Dec 2025 8:31  
Operator : YP\AJ  
Sample : 300 PPMV GASES ICC  
Misc :  
ALS Vial : 2 Sample Multiplier: 1

Instrument :  
FID\_A  
ClientSampleId :  
300 PPMV GASES ICC

Integration File: autoint1.e  
Quant Time: Dec 10 08:41:49 2025  
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_A\Method\FA121025 GASES.M  
Quant Title :  
QLast Update : Wed Dec 10 08:41:40 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        | 1.784 | 182337   | 281.667 ppmv |
| 2) Ethylene      | 1.696 | 179483   | 283.207 ppmv |
| 3) Methane       | 1.309 | 93042    | 283.148 ppmv |
| -----            |       |          |              |

(f)=RT Delta > 1/2 Window

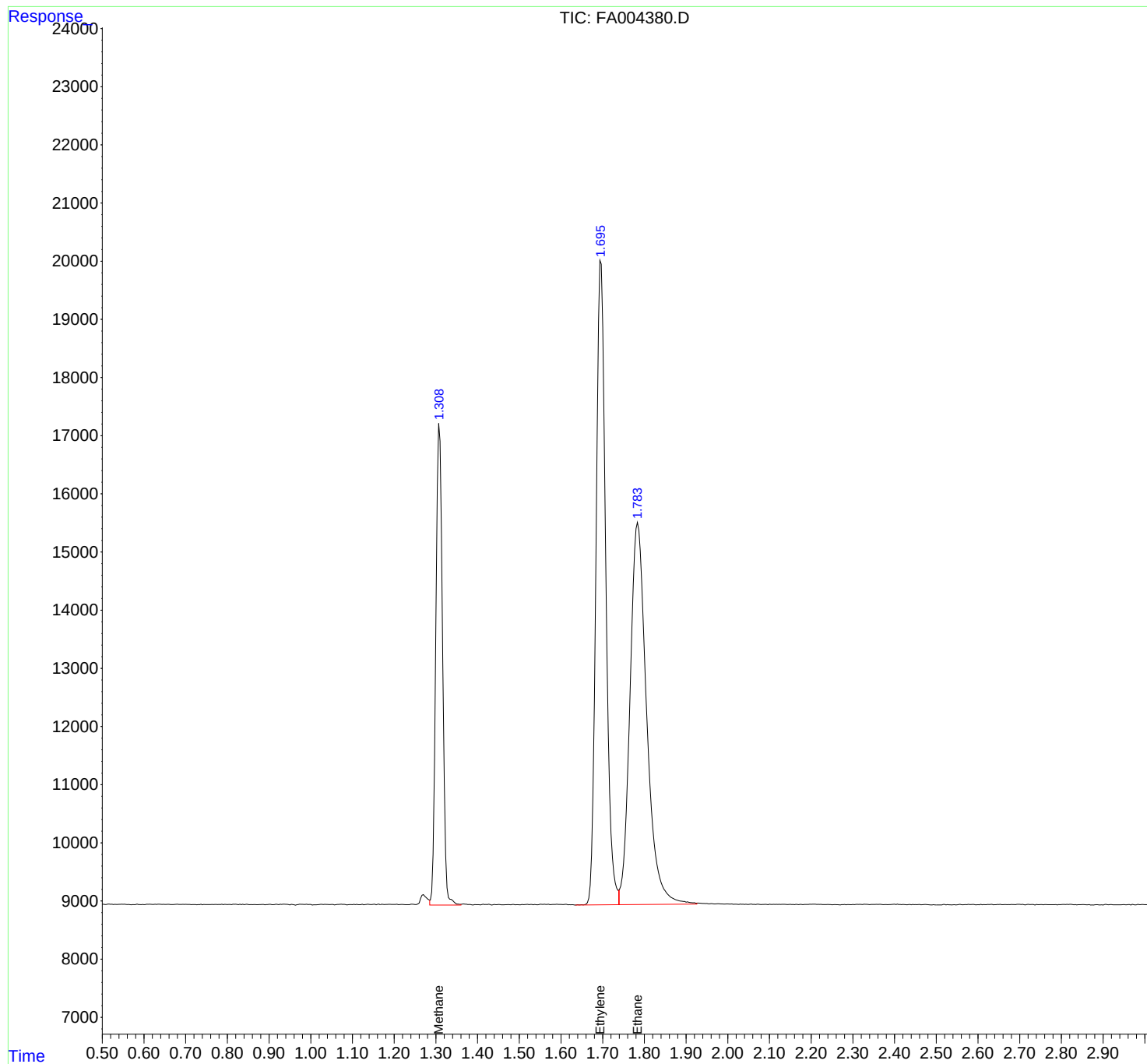
(m)=manual int.

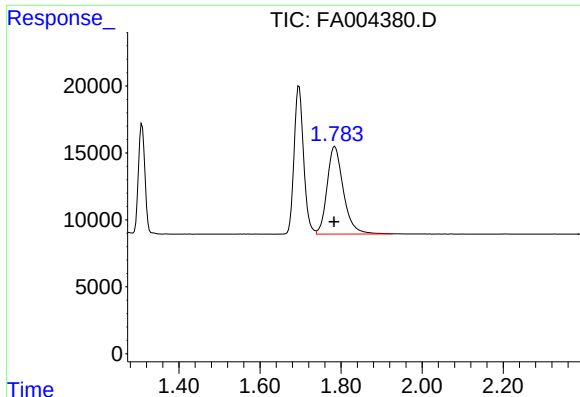
Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_A\Data\FA121025\  
Data File : FA004380.D  
Signal(s) : FID1A.CH  
Acq On : 10 Dec 2025 8:31  
Operator : YP\AJ  
Sample : 300 PPMV GASES ICC  
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Volume Inj. :  
Signal Phase : RT-U Plot  
Signal Info : 30M x 0.32mm

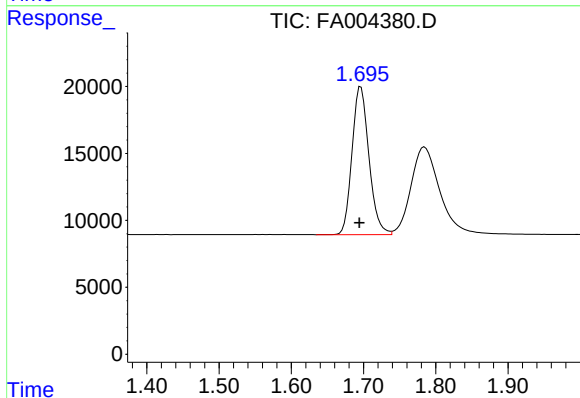




#1 Ethane

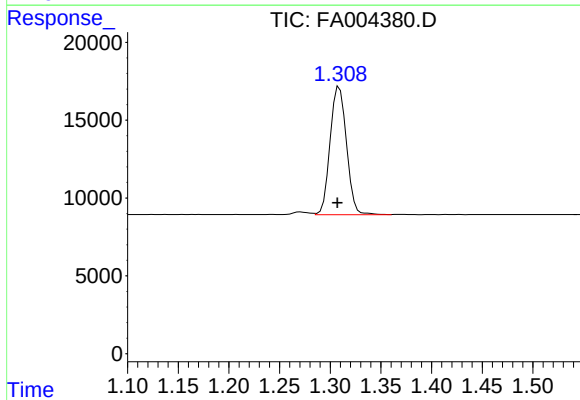
R.T.: 1.784 min  
Delta R.T.: 0.001 min  
Response: 182337  
Conc: 281.67 ppmv

Instrument :  
FID\_A  
ClientSampleId :  
300 PPMV GASES ICC



#2 Ethylene

R.T.: 1.696 min  
Delta R.T.: 0.002 min  
Response: 179483  
Conc: 283.21 ppmv



#3 Methane

R.T.: 1.309 min  
Delta R.T.: 0.002 min  
Response: 93042  
Conc: 283.15 ppmv