

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_A\Data\FA121025\  
Data File : FA004391.D  
Signal(s) : FID1A.CH  
Acq On : 10 Dec 2025 10:19  
Operator : YP\AJ  
Sample : 200 PPMV GASES CCC  
Misc :  
ALS Vial : 13 Sample Multiplier: 1

Instrument :  
FID\_A  
ClientSampleId :  
200 PPMV GASES CCC

Integration File: autoint1.e  
Quant Time: Dec 10 10:23:09 2025  
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_A\Method\FA121025 GASES.M  
Quant Title :  
QLast Update : Wed Dec 10 09:12:15 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 | 135669   | 196.920 ppmv |
| 2) Ethylene      | 1.696 | 133027   | 197.087 ppmv |
| 3) Methane       | 1.308 | 68256    | 195.990 ppmv |
| -----            |       |          |              |

(f)=RT Delta > 1/2 Window

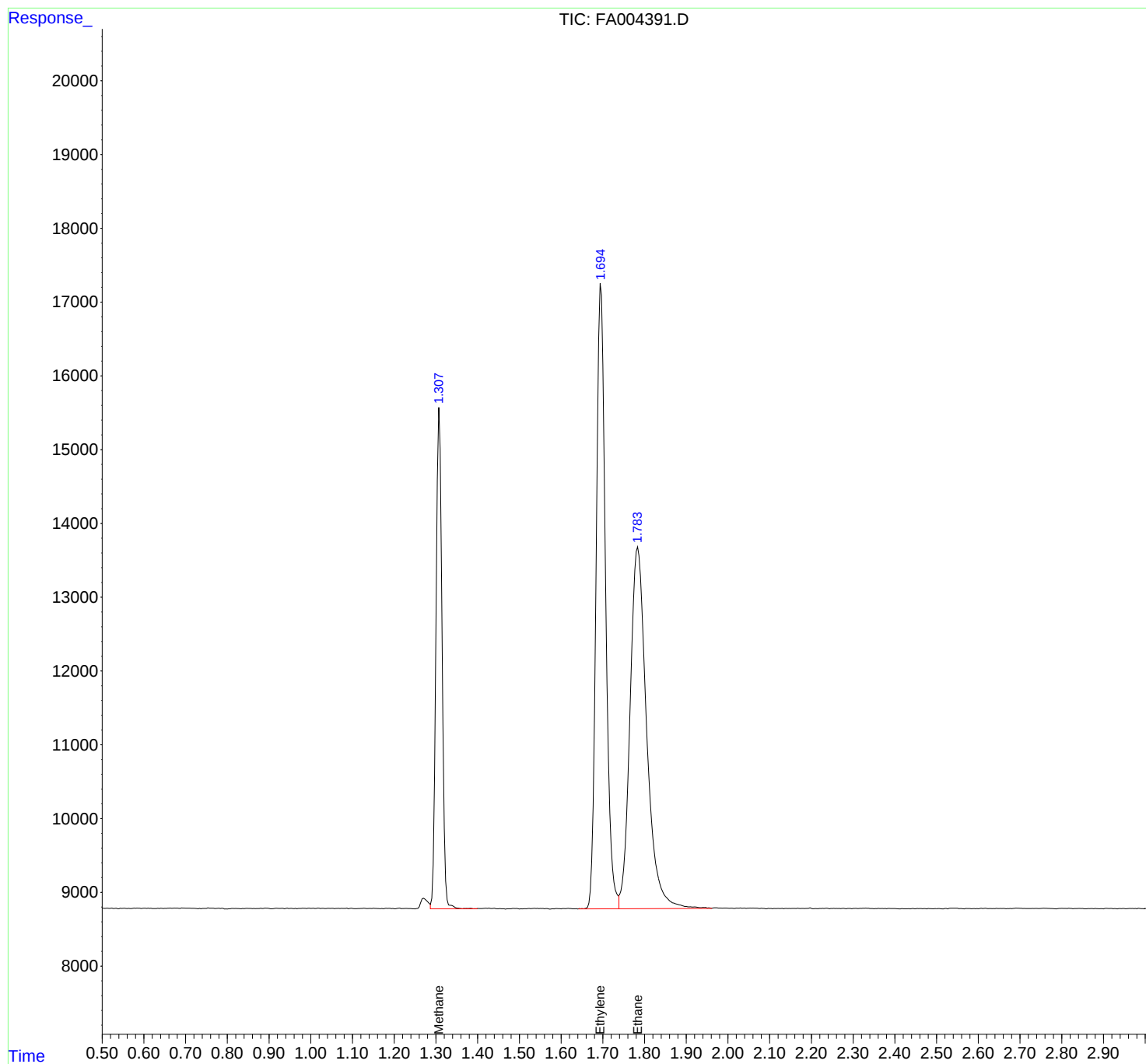
(m)=manual int.

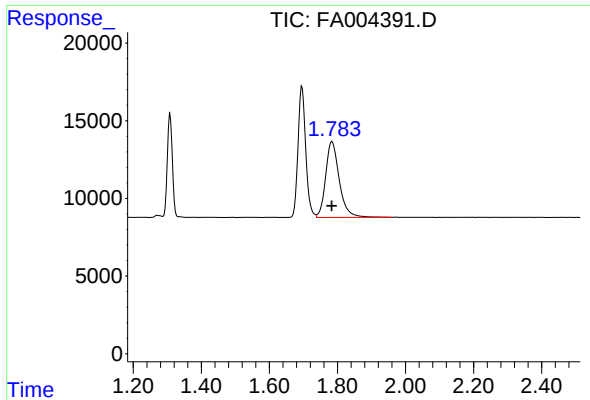
Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_A\Data\FA121025\  
Data File : FA004391.D  
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Volume Inj. :  
Signal Phase : RT-U Plot  
Signal Info : 30M x 0.32mm

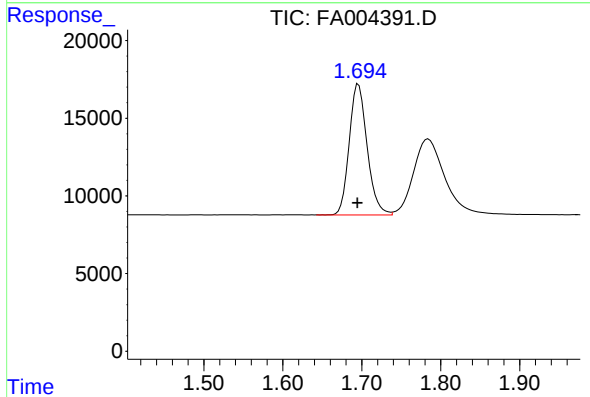




#1 Ethane

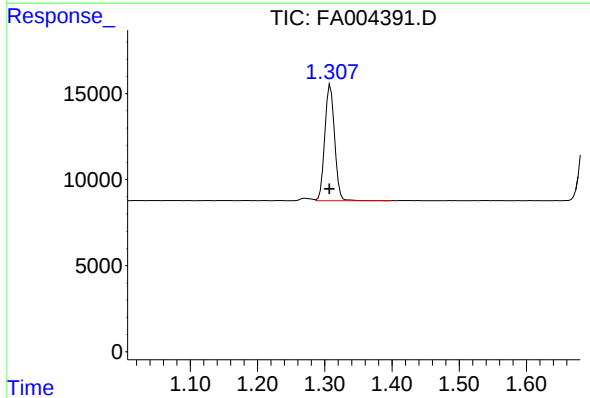
R.T.: 1.784 min  
Delta R.T.: 0.001 min  
Response: 135669  
Conc: 196.92 ppmv

Instrument :  
FID\_A  
ClientSampleId :  
200 PPMV GASES CCC



#2 Ethylene

R.T.: 1.696 min  
Delta R.T.: 0.001 min  
Response: 133027  
Conc: 197.09 ppmv



#3 Methane

R.T.: 1.308 min  
Delta R.T.: 0.001 min  
Response: 68256  
Conc: 195.99 ppmv