

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_A\Data\FA080724\  
Data File : FA004227.D  
Signal(s) : FID1A.CH  
Acq On : 7 Aug 2024 8:52  
Operator : YP\AJ  
Sample : 500 PPMV GASES ICC  
Misc :  
ALS Vial : 1 Sample Multiplier: 1

Instrument :  
FID\_A  
ClientSampleId :

Integration File: autoint1.e  
Quant Time: Aug 07 08:42:33 2024  
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_A\Method\FA080724 GASES.M  
Quant Title :  
QLast Update : Wed Aug 07 08:41:45 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        | 1.774 | 108581   | 391.872 ppmv |
| 2) Ethylene      | 1.691 | 95023    | 396.545 ppmv |
| 3) Methane       | 1.315 | 66148    | 378.825 ppmv |
| -----            |       |          |              |

(f)=RT Delta > 1/2 Window

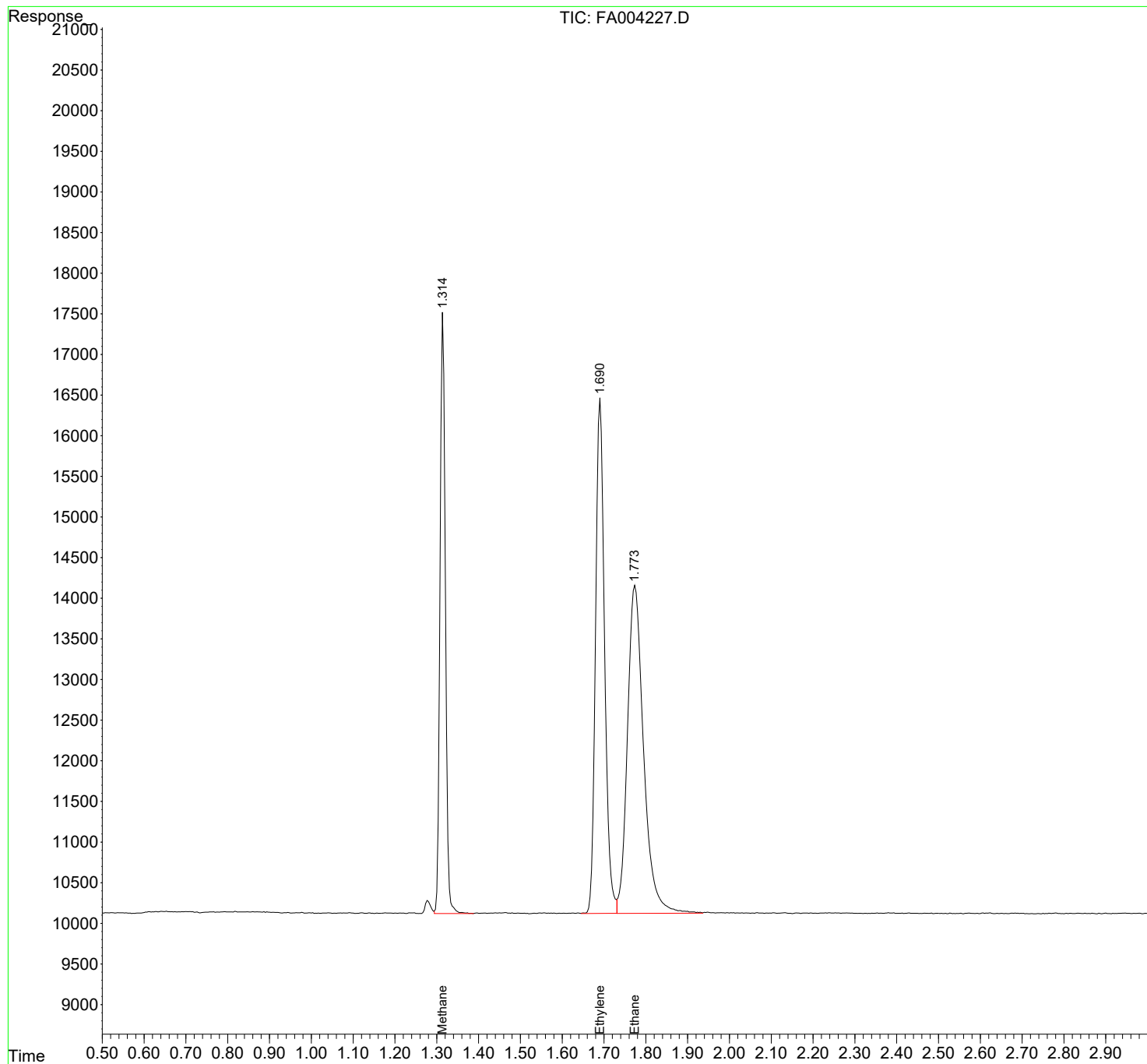
(m)=manual int.

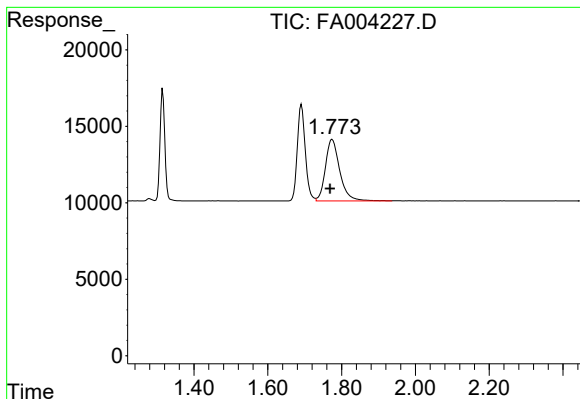
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Volume Inj. :  
Signal Phase : RT-U Plot  
Signal Info : 30M x 0.32mm

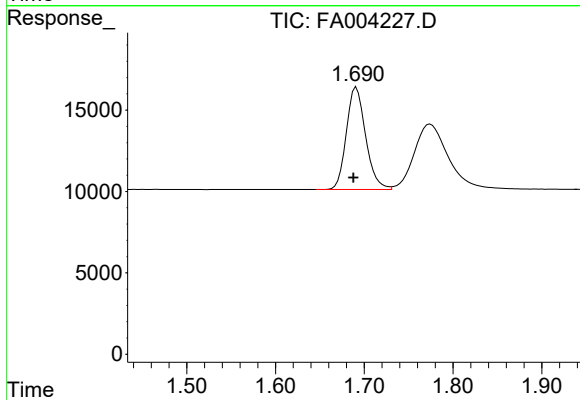




#1 Ethane

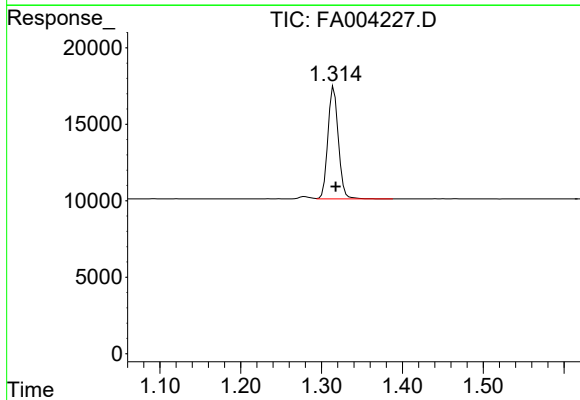
R.T.: 1.774 min  
Delta R.T.: 0.005 min  
Response: 108581  
Conc: 391.87 ppmv

Instrument :  
FID\_A  
ClientSampleId :



#2 Ethylene

R.T.: 1.691 min  
Delta R.T.: 0.003 min  
Response: 95023  
Conc: 396.55 ppmv



#3 Methane

R.T.: 1.315 min  
Delta R.T.: -0.002 min  
Response: 66148  
Conc: 378.83 ppmv