

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_A\Data\FA021924\  
Data File : FA004188.D  
Signal(s) : FID1A.CH  
Acq On : 19 Feb 2024 9:35  
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: Feb 19 09:20:06 2024  
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_A\Method\FA021624 GASES.M  
Quant Title :  
QLast Update : Fri Feb 16 12:48:18 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 |       |          |              |
| 2) Ethylene      | 1.681 | 59700    | 199.342 ppmv |
| 3) Methane       | 1.312 | 30375    | 191.572 ppmv |
| -----            |       |          |              |

(f)=RT Delta > 1/2 Window

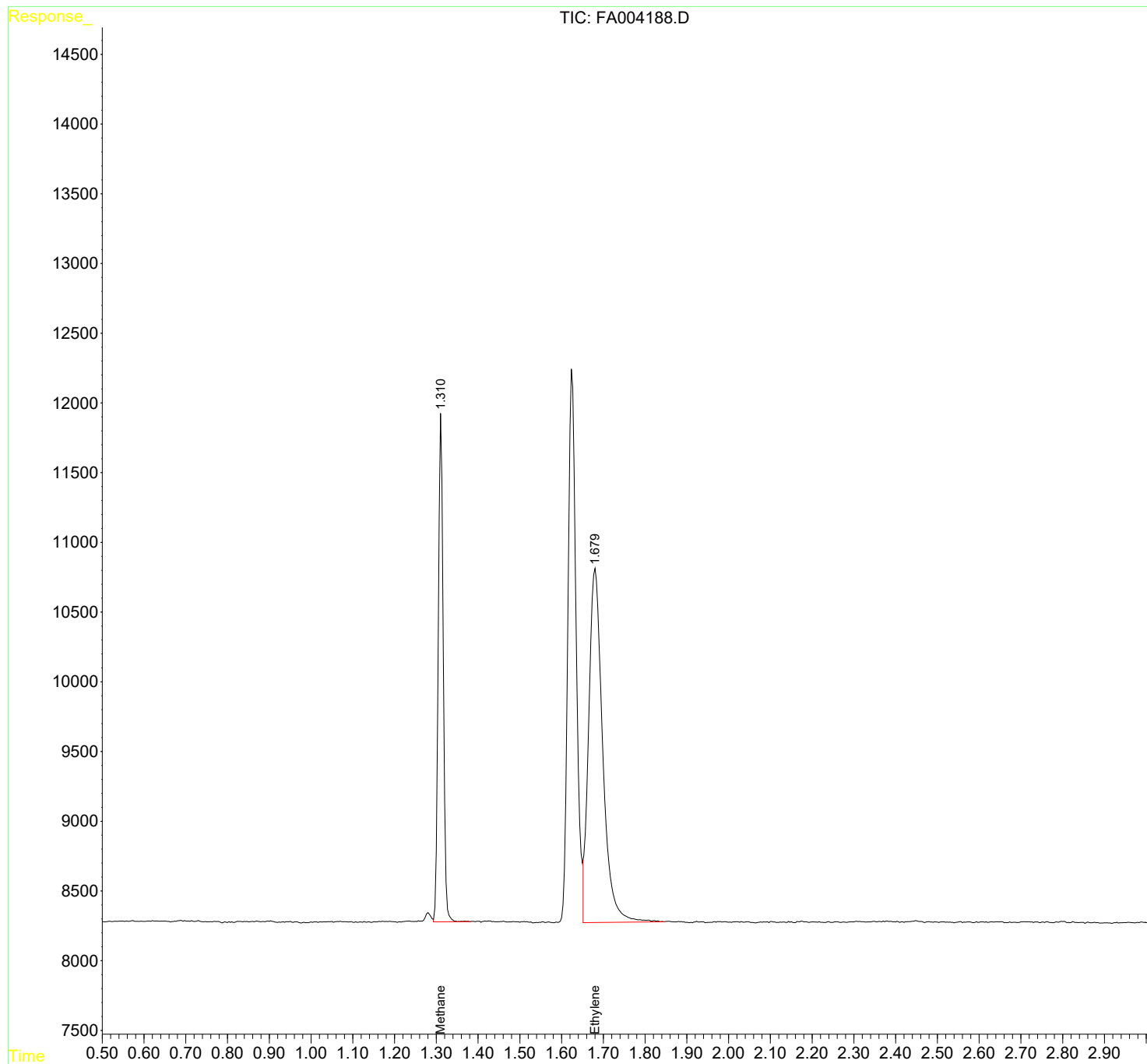
(m)=manual int.

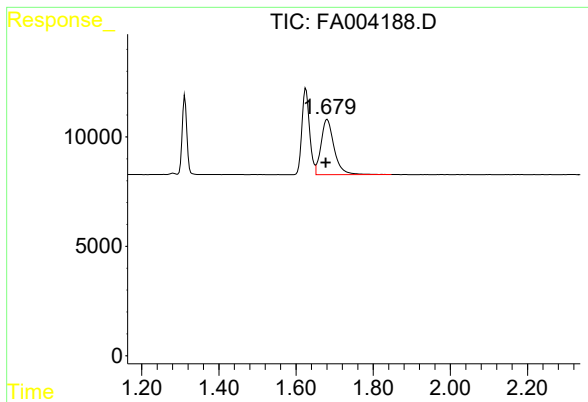
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Volume Inj. :  
Signal Phase : RT-U Plot  
Signal Info : 30M x 0.32mm

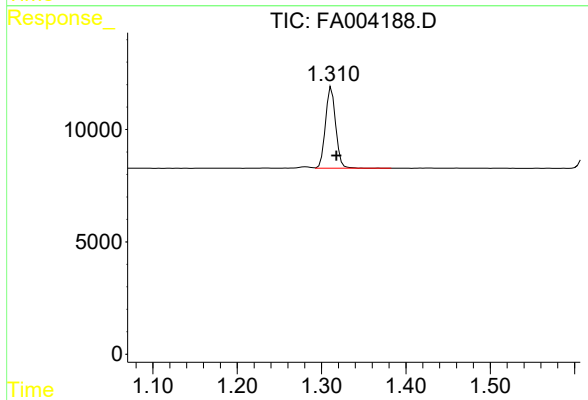




#2 Ethylene

R.T.: 1.681 min  
Delta R.T.: 0.003 min  
Response: 59700  
Conc: 199.34 ppmv

Instrument :  
FID\_A  
ClientSampleId :



#3 Methane

R.T.: 1.312 min  
Delta R.T.: -0.006 min  
Response: 30375  
Conc: 191.57 ppmv