

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_A\Data\FA100621\  
 Data File : FA003195.D  
 Signal(s) : FID1A.CH  
 Acq On : 6 Oct 2021 9:30  
 Operator : SJ/MA  
 Sample : 50 PPMV GASES ICC  
 Misc :  
 ALS Vial : 1 Sample Multiplier: 1

Instrument :  
 FID\_A  
 ClientSampleId :

Integration File: autoint1.e  
 Quant Time: Oct 06 09:46:39 2021  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_A\Method\FA100621 GASES.M  
 Quant Title :  
 QLast Update : Wed Oct 06 09:46:07 2021  
 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        | 1.802 | 9075     | 52.920 ppmv |
| 2) Ethylene      | 1.711 | 9444     | 52.283 ppmv |
| 3) Methane       | 1.319 | 7954     | 57.147 ppmv |
| -----            |       |          |             |

(f)=RT Delta > 1/2 Window

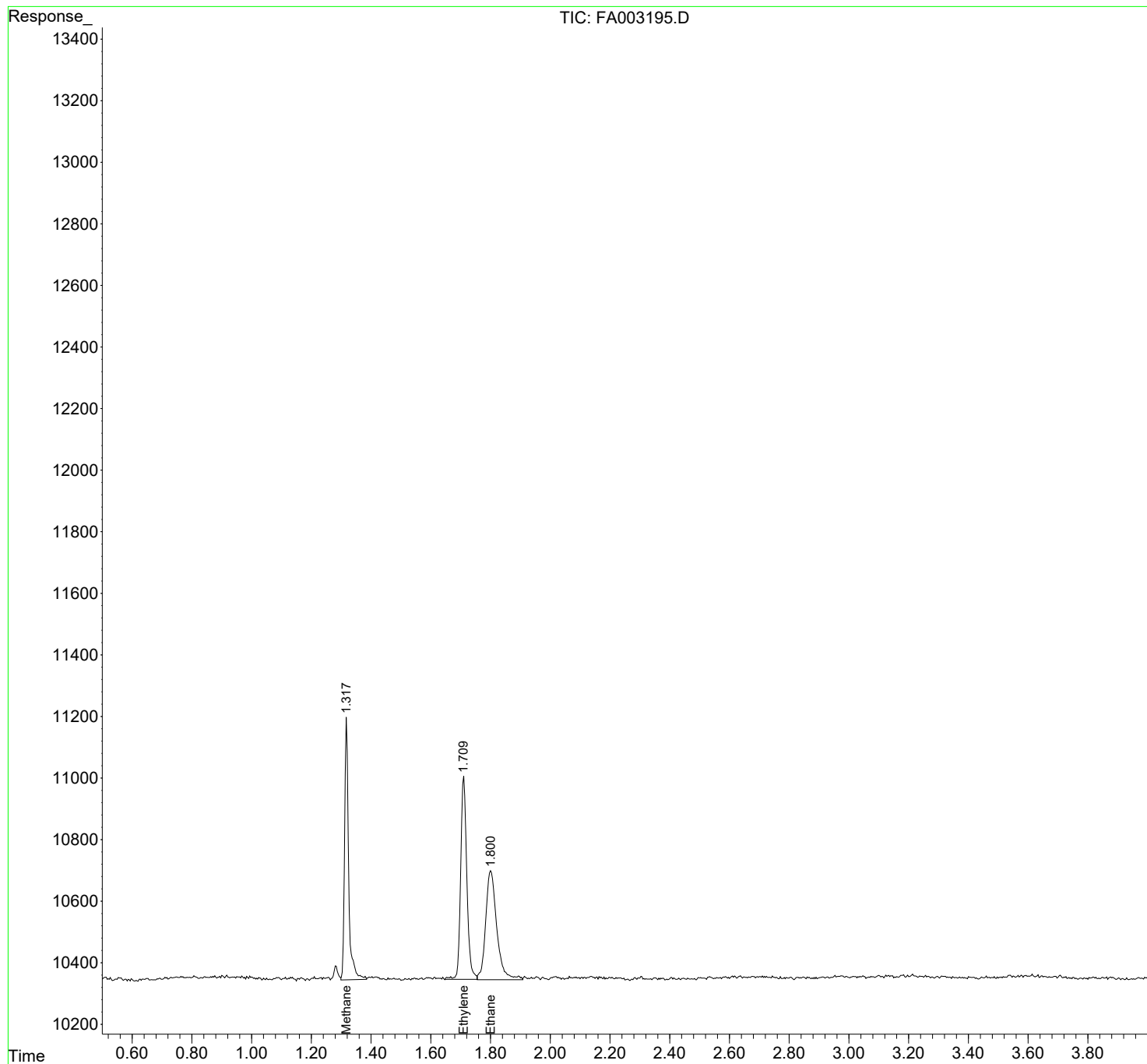
(m)=manual int.

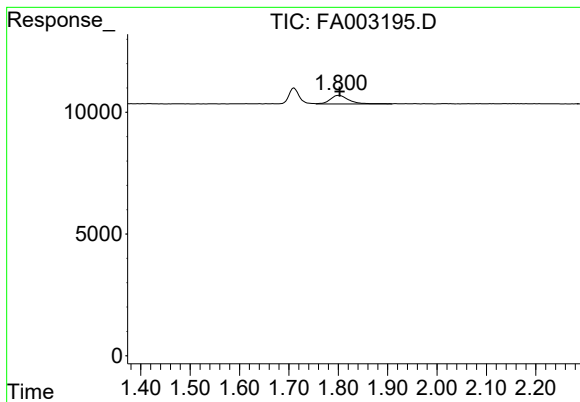
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Volume Inj. :  
Signal Phase : RT-U Plot  
Signal Info : 30M x 0.32mm

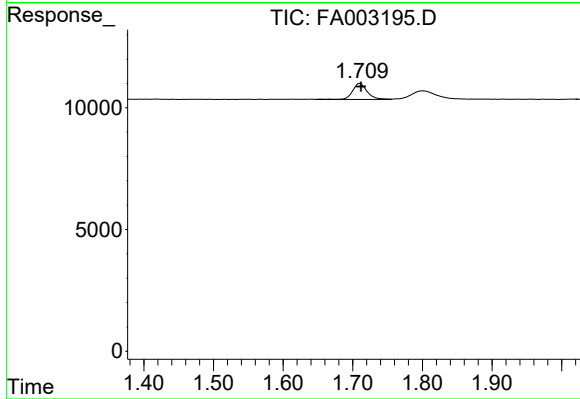




#1 Ethane

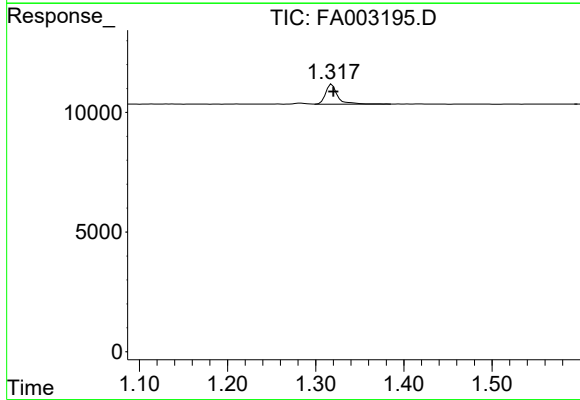
R.T.: 1.802 min  
Delta R.T.: -0.001 min  
Response: 9075  
Conc: 52.92 ppmv

Instrument :  
FID\_A  
ClientSampleId :



#2 Ethylene

R.T.: 1.711 min  
Delta R.T.: -0.001 min  
Response: 9444  
Conc: 52.28 ppmv



#3 Methane

R.T.: 1.319 min  
Delta R.T.: -0.002 min  
Response: 7954  
Conc: 57.15 ppmv