

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_A\Data\FA100621\  
Data File : FA003200.D  
Signal(s) : FID1A.CH  
Acq On : 6 Oct 2021 9:58  
Operator : SJ/MA  
Sample : 200 PPMV GASES ICV  
Misc :  
ALS Vial : 6 Sample Multiplier: 1

Instrument :  
FID\_A  
ClientSampleId :

Integration File: autoint1.e  
Quant Time: Oct 06 10:01:11 2021  
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_A\Method\FA100621 GASES.M  
Quant Title :  
QLast Update : Wed Oct 06 09:56:07 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        | 1.798 | 33408    | 192.064 ppmv |
| 2) Ethylene      | 1.707 | 34974    | 194.134 ppmv |
| 3) Methane       | 1.316 | 27321    | 195.592 ppmv |
| -----            |       |          |              |

(f)=RT Delta > 1/2 Window

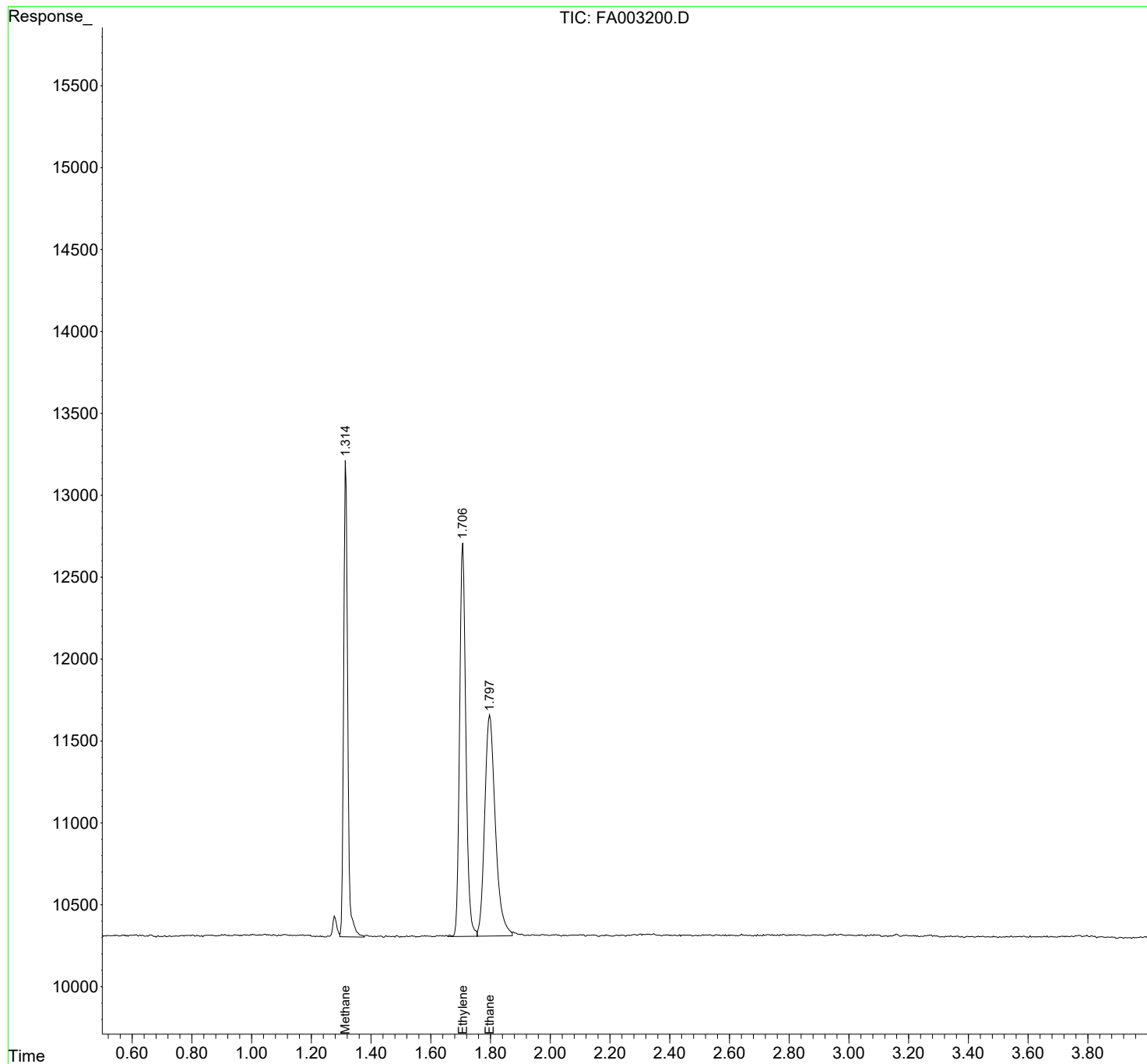
(m)=manual int.

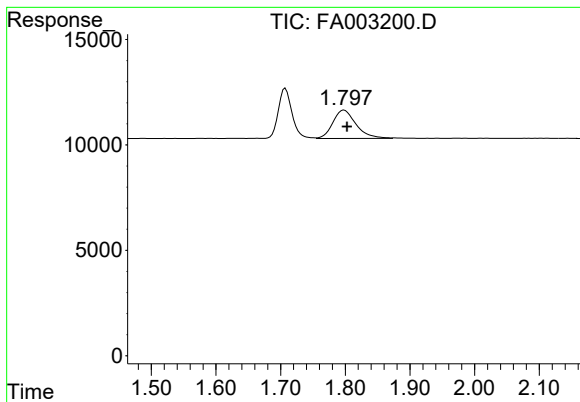
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Signal Phase : RT-U Plot  
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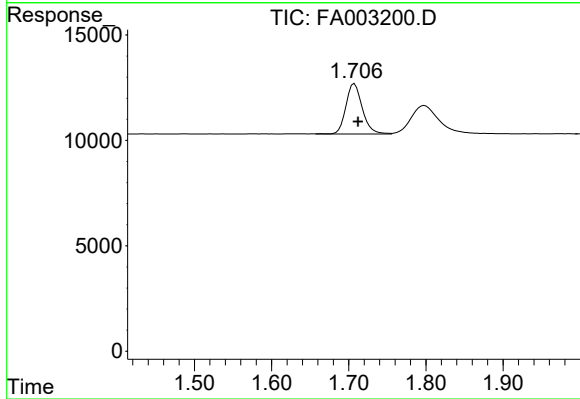




#1 Ethane

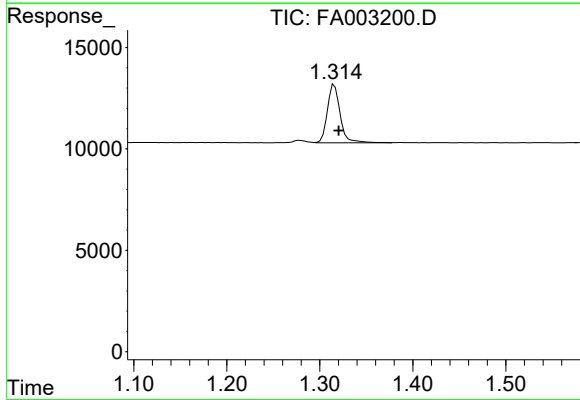
R.T.: 1.798 min  
Delta R.T.: -0.005 min  
Response: 33408  
Conc: 192.06 ppmv

Instrument :  
FID\_A  
ClientSampleId :



#2 Ethylene

R.T.: 1.707 min  
Delta R.T.: -0.005 min  
Response: 34974  
Conc: 194.13 ppmv



#3 Methane

R.T.: 1.316 min  
Delta R.T.: -0.004 min  
Response: 27321  
Conc: 195.59 ppmv