

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_A\Data\FA090222\  
Data File : FA003447.D  
Signal(s) : FID1A.CH  
Acq On : 2 Sep 2022 10:27  
Operator : SJ/MA  
Sample : 50 PPMV GASES ICC  
Misc :  
ALS Vial : 5 Sample Multiplier: 1

Instrument :  
FID\_A  
ClientSampleId :

Integration File: autoint1.e  
Quant Time: Sep 02 10:21:45 2022  
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_A\Method\FA090222 GASES.M  
Quant Title :  
QLast Update : Fri Sep 02 10:17:00 2022  
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 | 14804    | 49.167 ppmv |
| 2) Ethylene      | 1.709 | 13813    | 46.921 ppmv |
| 3) Methane       | 1.320 | 8232     | 48.609 ppmv |
| -----            |       |          |             |

(f)=RT Delta > 1/2 Window

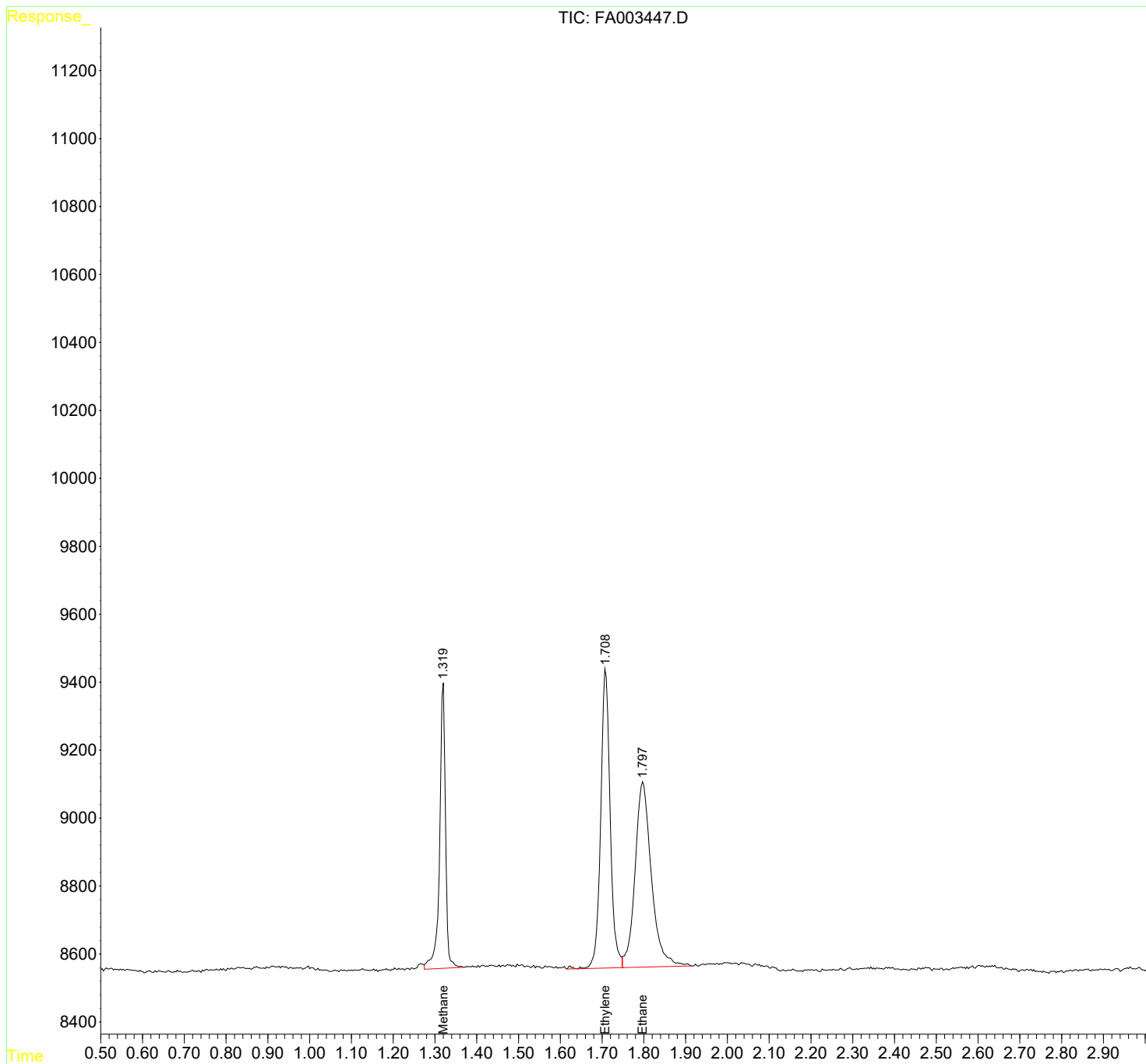
(m)=manual int.

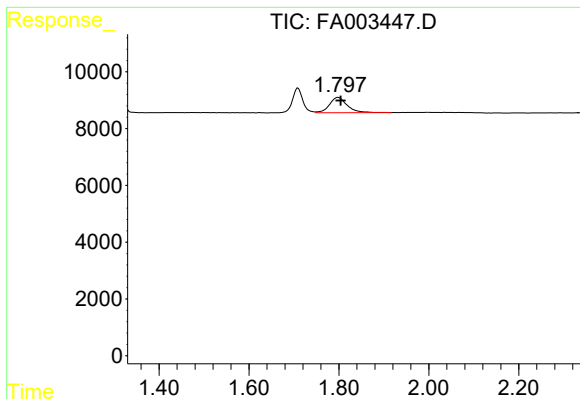
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Signal Phase : RT-U Plot  
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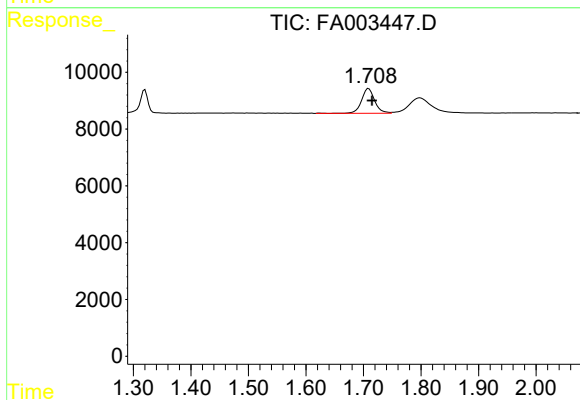




#1 Ethane

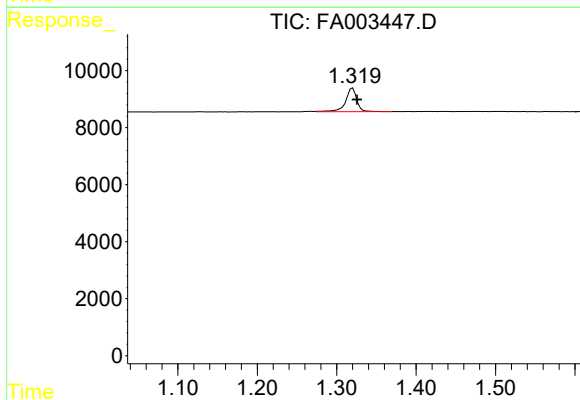
R.T.: 1.798 min  
Delta R.T.: -0.006 min  
Response: 14804  
Conc: 49.17 ppmv

Instrument :  
FID\_A  
ClientSampleId :



#2 Ethylene

R.T.: 1.709 min  
Delta R.T.: -0.006 min  
Response: 13813  
Conc: 46.92 ppmv



#3 Methane

R.T.: 1.320 min  
Delta R.T.: -0.005 min  
Response: 8232  
Conc: 48.61 ppmv