

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_A\Data\FA110321\  
Data File : FA003231.D  
Signal(s) : FID1A.CH  
Acq On : 3 Nov 2021 9:34  
Operator : SJ/MA  
Sample : 200 PPMV GASES CCC  
Misc :  
ALS Vial : 1 Sample Multiplier: 1

Instrument :  
FID\_A  
ClientSampleId :  
200 PPMV GASES CCC

Integration File: autoint1.e  
Quant Time: Nov 03 16:42:24 2021  
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_A\Method\FA102921 GASES.M  
Quant Title :  
QLast Update : Fri Oct 29 09:09:00 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        | 1.803 | 42748    | 225.379 ppmv |
| 2) Ethylene      | 1.714 | 43213    | 227.118 ppmv |
| 3) Methane       | 1.324 | 27985    | 206.030 ppmv |
| -----            |       |          |              |

(f)=RT Delta > 1/2 Window

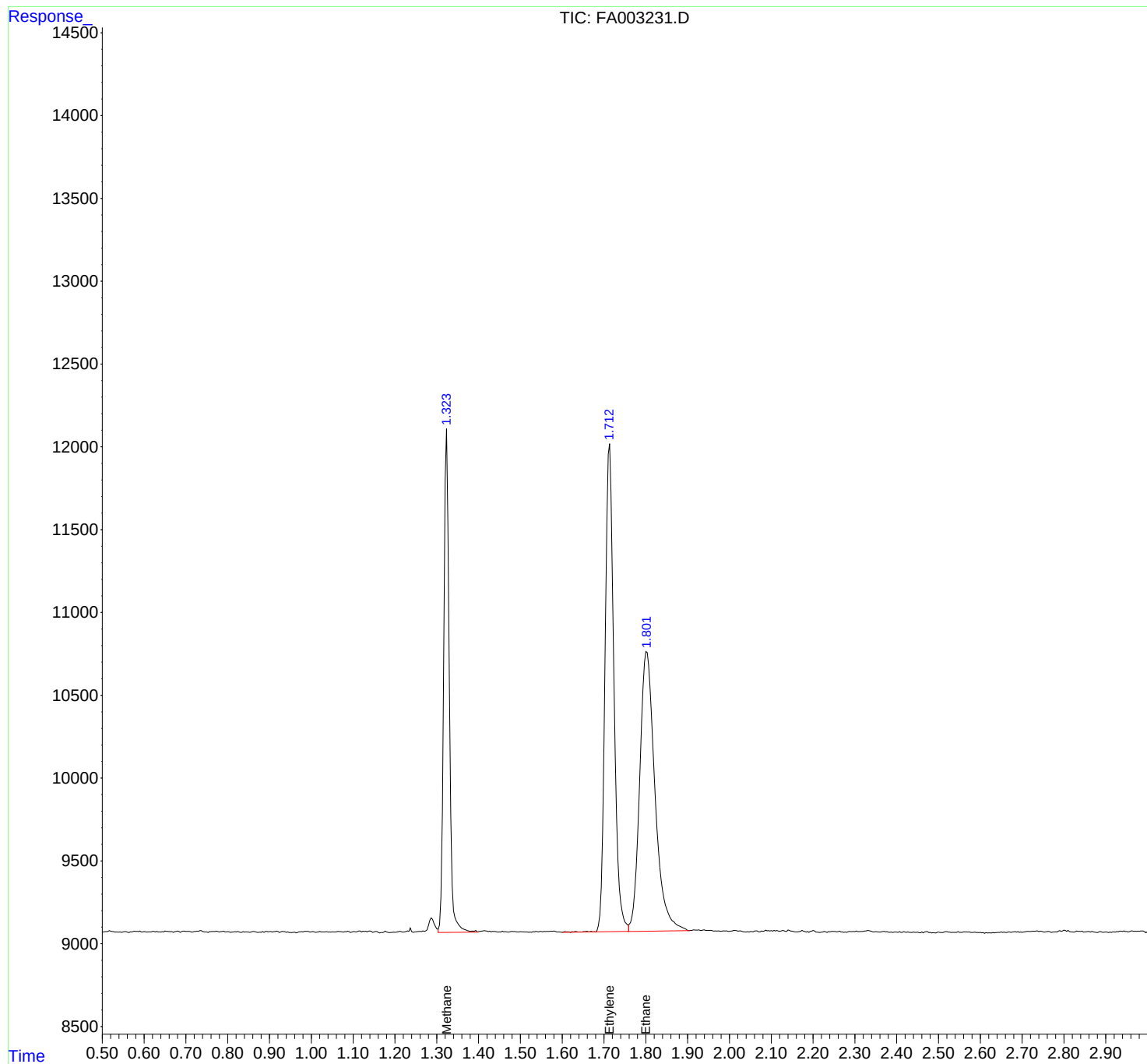
(m)=manual int.

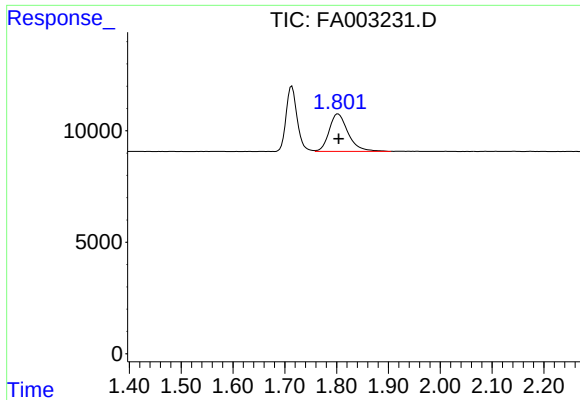
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Volume Inj. :  
Signal Phase : RT-U Plot  
Signal Info : 30M x 0.32mm

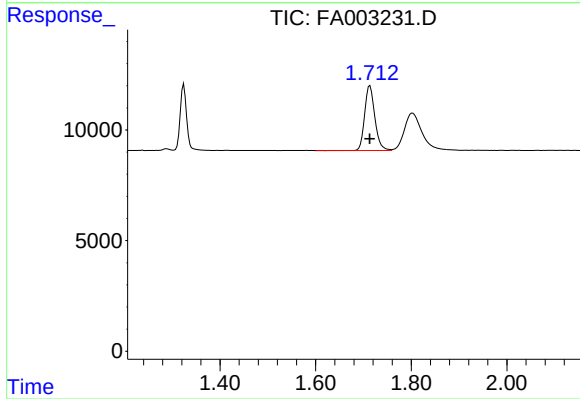




#1 Ethane

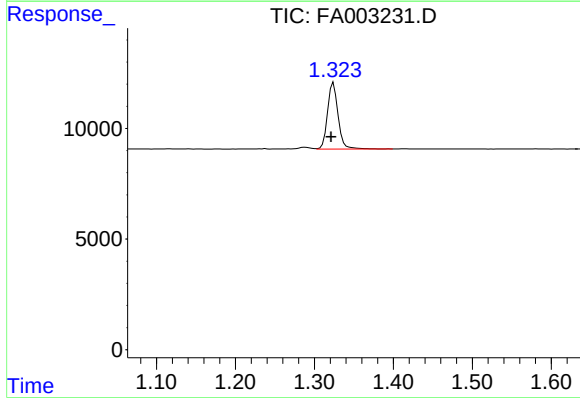
R.T.: 1.803 min  
Delta R.T.: -0.001 min  
Response: 42748  
Conc: 225.38 ppmv

Instrument :  
FID\_A  
ClientSampleId :  
200 PPMV GASES CCC



#2 Ethylene

R.T.: 1.714 min  
Delta R.T.: 0.000 min  
Response: 43213  
Conc: 227.12 ppmv



#3 Methane

R.T.: 1.324 min  
Delta R.T.: 0.003 min  
Response: 27985  
Conc: 206.03 ppmv