

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_A\Data\FA090222\  
Data File : FA003446.D  
Signal(s) : FID1A.CH  
Acq On : 2 Sep 2022 10:22  
Operator : SJ/MA  
Sample : 100 PPMV GASES ICC  
Misc :  
ALS Vial : 4 Sample Multiplier: 1

Instrument :  
FID\_A  
ClientSampleId :  
100 PPMV GASES ICC

Integration File: autoint1.e  
Quant Time: Sep 02 10:16:22 2022  
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_A\Method\FA090222 GASES.M  
Quant Title :  
QLast Update : Fri Sep 02 10:11:51 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        | 1.805 | 32260    | 129.133 ppmv |
| 2) Ethylene      | 1.715 | 30580    | 123.825 ppmv |
| 3) Methane       | 1.326 | 18005    | 127.202 ppmv |
| -----            |       |          |              |

(f)=RT Delta > 1/2 Window

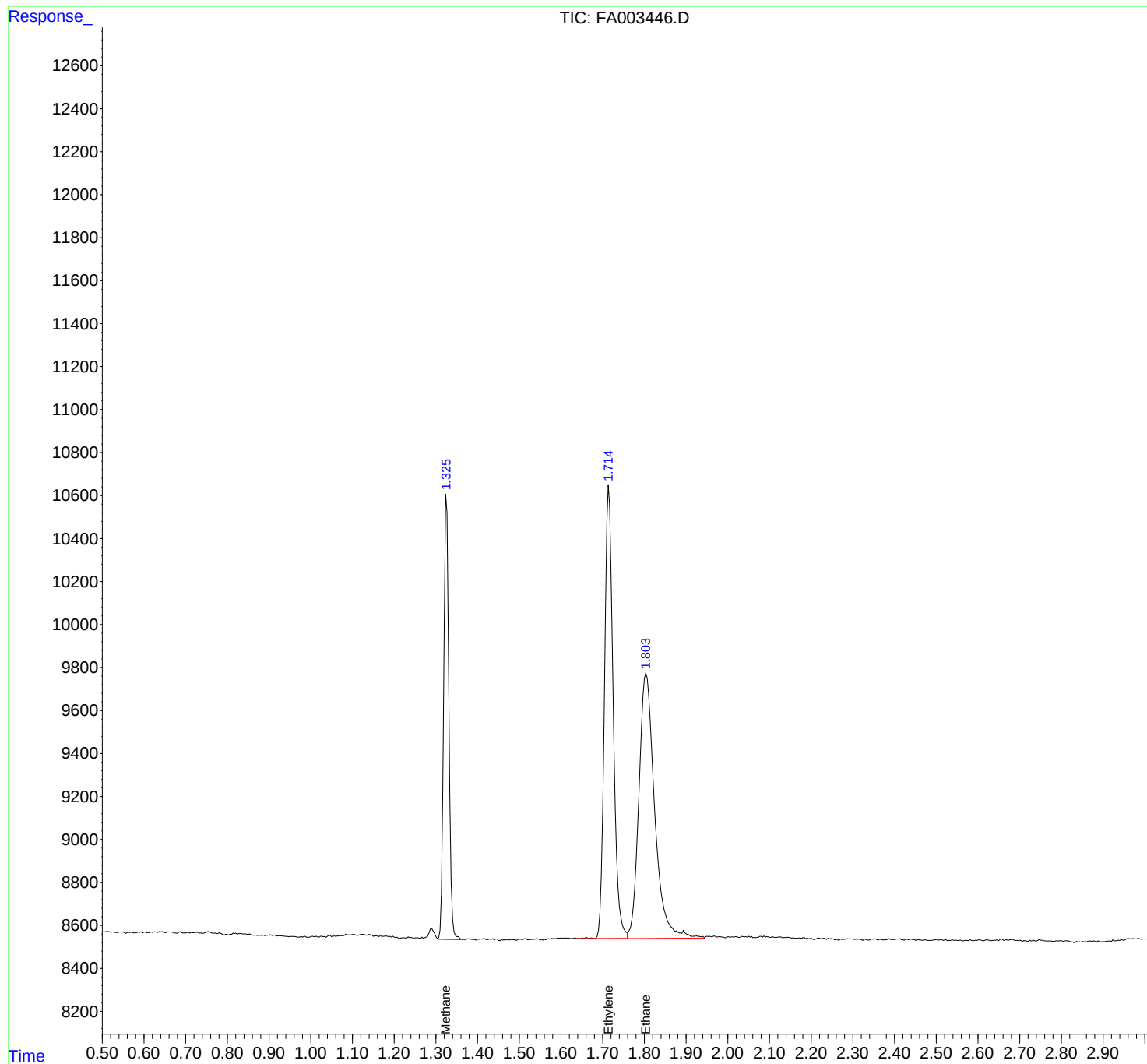
(m)=manual int.

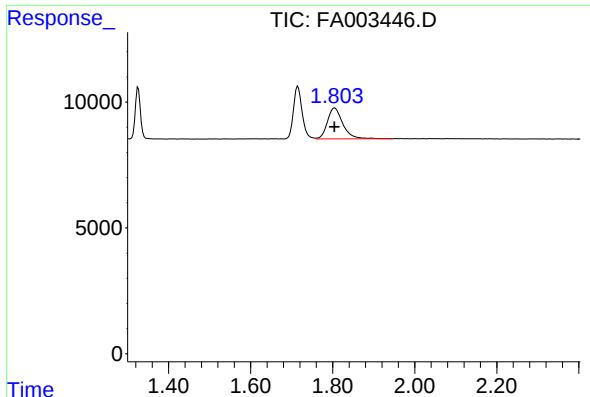
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Volume Inj. :  
Signal Phase : RT-U Plot  
Signal Info : 30M x 0.32mm

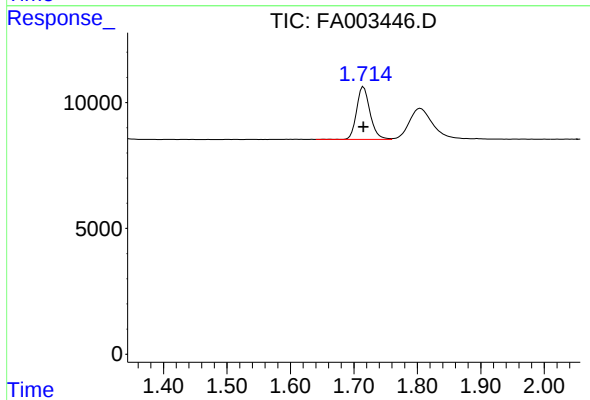




#1 Ethane

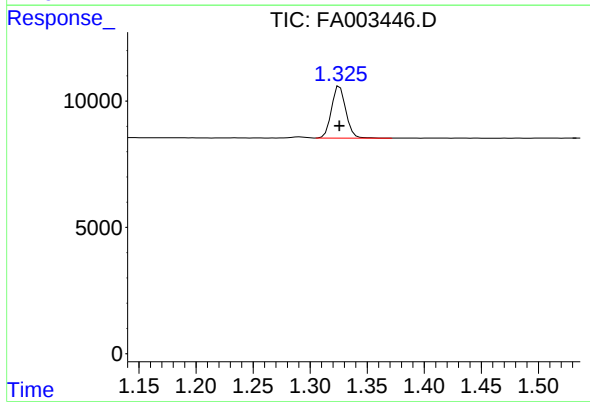
R.T.: 1.805 min  
Delta R.T.: 0.000 min  
Response: 32260  
Conc: 129.13 ppmv

Instrument :  
FID\_A  
ClientSampleId :  
100 PPMV GASES ICC



#2 Ethylene

R.T.: 1.715 min  
Delta R.T.: 0.000 min  
Response: 30580  
Conc: 123.82 ppmv



#3 Methane

R.T.: 1.326 min  
Delta R.T.: 0.000 min  
Response: 18005  
Conc: 127.20 ppmv