

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_A\Data\FA061722\  
Data File : FA003363.D  
Signal(s) : FID1A.CH  
Acq On : 17 Jun 2022 10:54  
Operator : SJ/MA  
Sample : 200 PPMV GASES ICV  
Misc :  
ALS Vial : 6 Sample Multiplier: 1

Instrument :  
FID\_A  
ClientSampleId :  
ICVFA061722

Integration File: autoint1.e  
Quant Time: Jun 17 10:50:03 2022  
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_A\Method\FA061722 GASES.M  
Quant Title :  
QLast Update : Fri Jun 17 10:29:46 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        | 1.796 | 45423    | 225.898 ppmv |
| 2) Ethylene      | 1.708 | 43368    | 215.147 ppmv |
| 3) Methane       | 1.321 | 37860    | 224.665 ppmv |
| -----            |       |          |              |

(f)=RT Delta > 1/2 Window

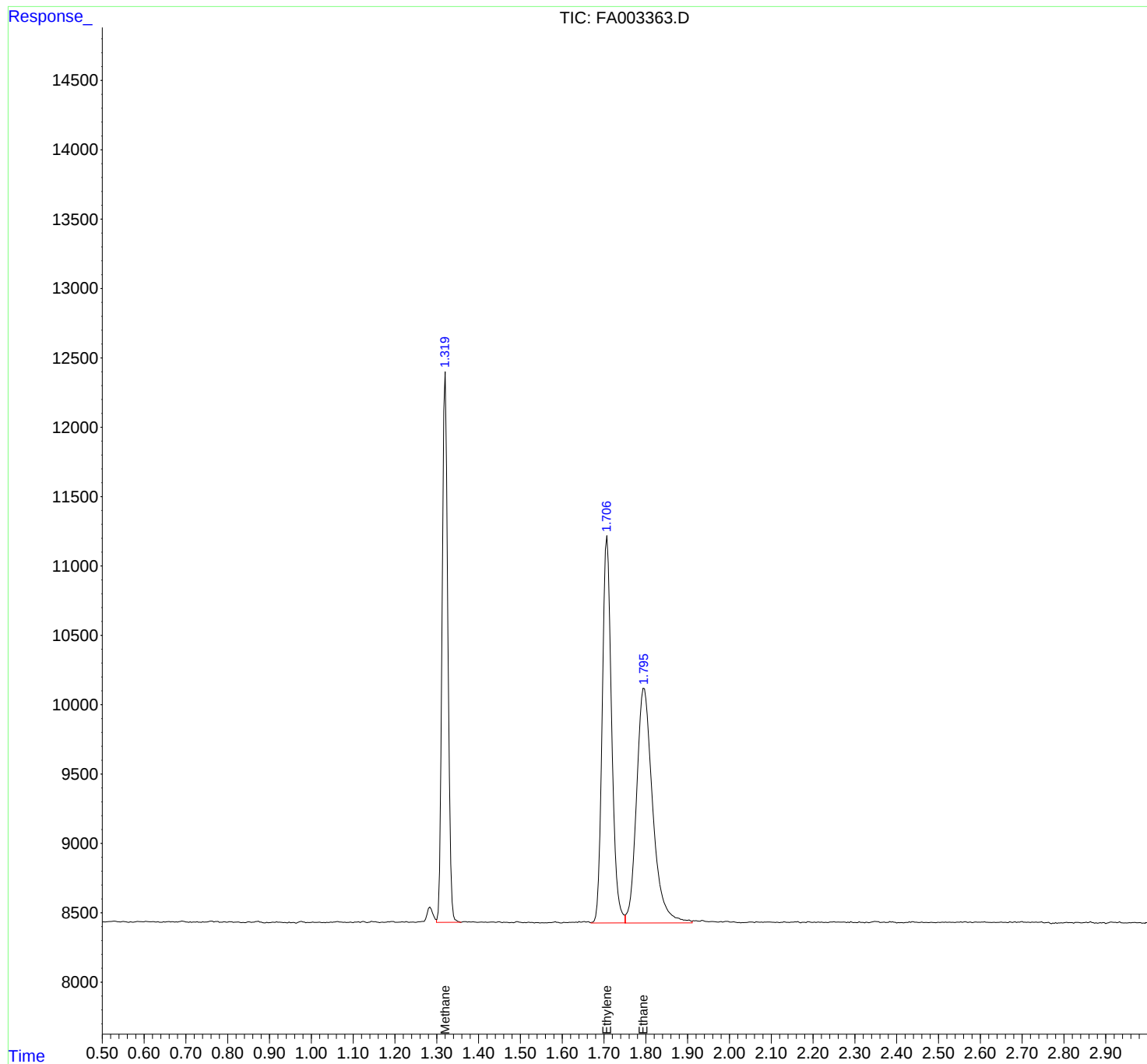
(m)=manual int.

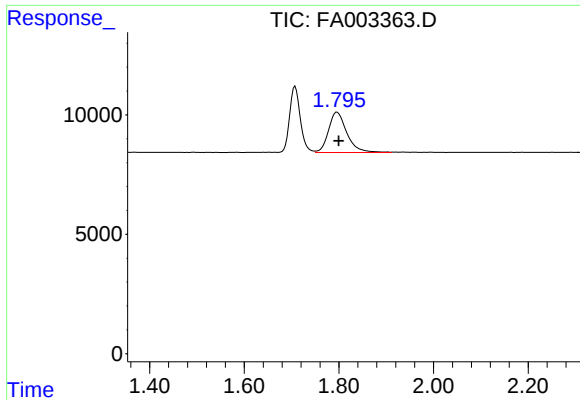
Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_A\Data\FA061722\  
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Volume Inj. :  
Signal Phase : RT-U Plot  
Signal Info : 30M x 0.32mm

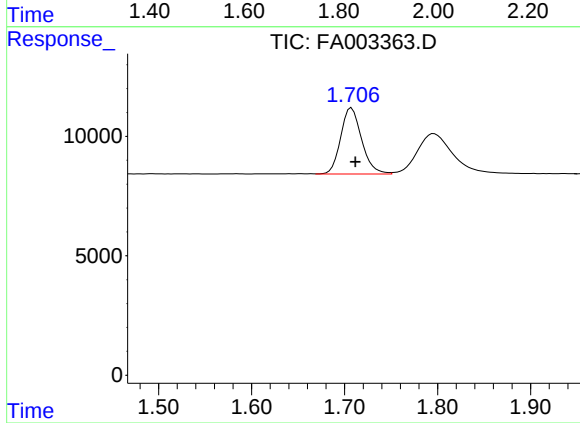




#1 Ethane

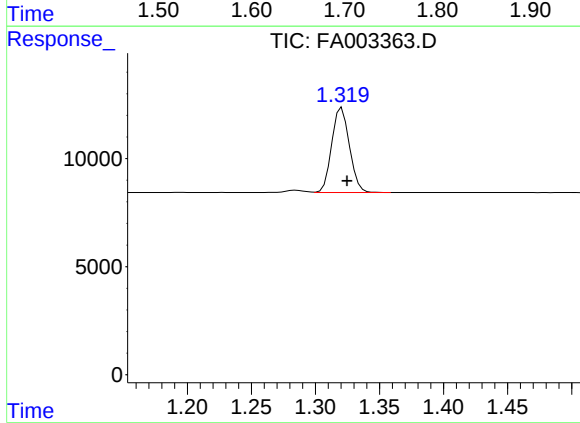
R.T.: 1.796 min  
Delta R.T.: -0.004 min  
Response: 45423  
Conc: 225.90 ppmv

Instrument :  
FID\_A  
ClientSampleId :  
ICVFA061722



#2 Ethylene

R.T.: 1.708 min  
Delta R.T.: -0.004 min  
Response: 43368  
Conc: 215.15 ppmv



#3 Methane

R.T.: 1.321 min  
Delta R.T.: -0.004 min  
Response: 37860  
Conc: 224.66 ppmv