

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_A\Data\FA052322\
Data File : FA003313.D
Signal(s) : FID1A.CH
Acq On : 23 May 2022 14:00
Operator : SJ/MA
Sample : 500 PPMV GASES ICC
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
FID_A
ClientSampleId :
500 PPMV GASES ICC

Integration File: autoint1.e
Quant Time: May 23 14:09:54 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_A\Method\FA052322 GASES.M
Quant Title :
QLast Update : Mon May 23 14:05:34 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	143995	430.295 ppmv
2) Ethylene	1.708	139354	432.439 ppmv
3) Methane	1.323	70272	423.394 ppmv

(f)=RT Delta > 1/2 Window

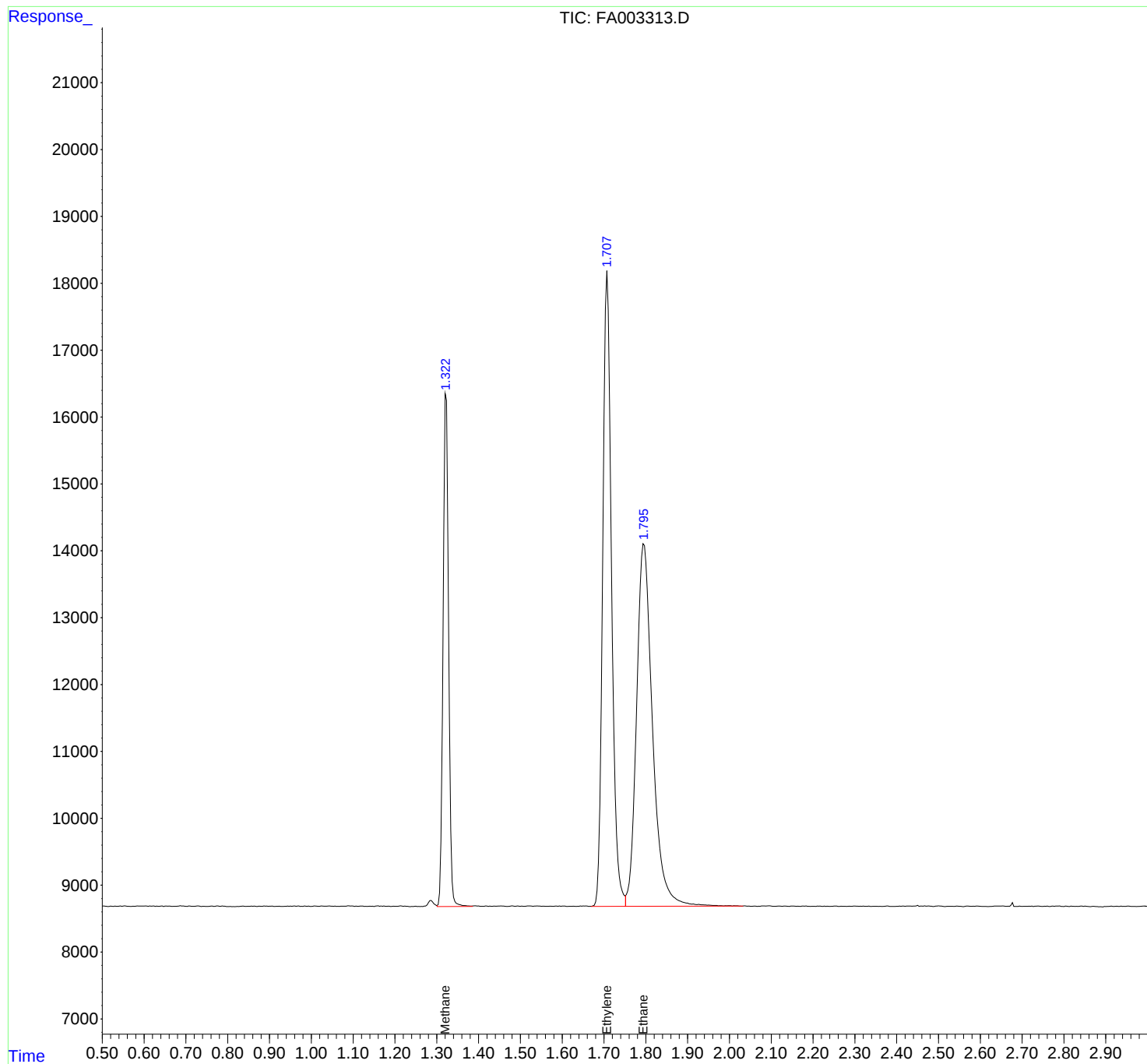
(m)=manual int.

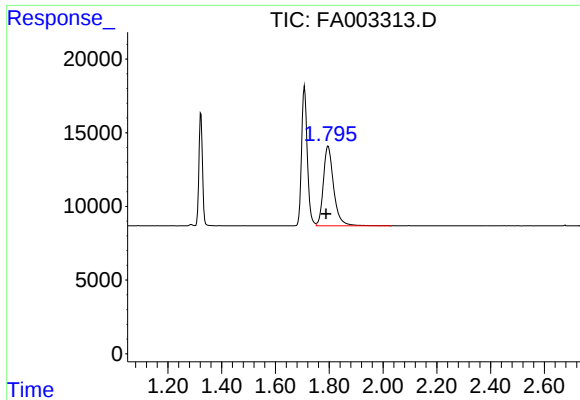
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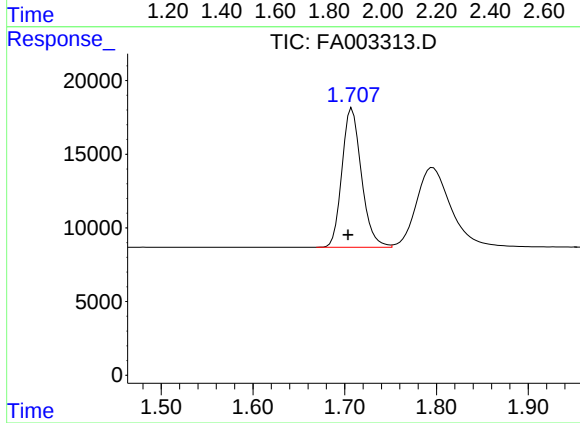




#1 Ethane

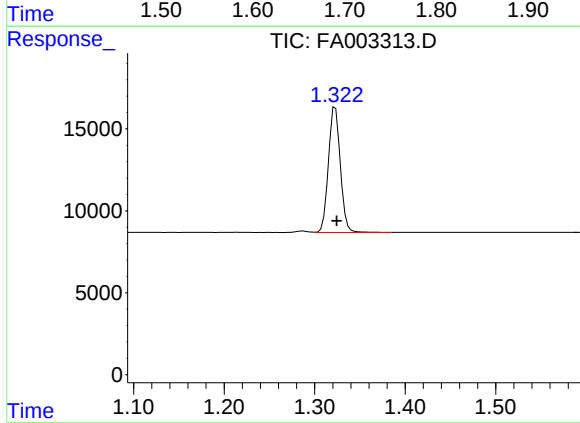
R.T.: 1.796 min
Delta R.T.: 0.007 min
Response: 143995
Conc: 430.29 ppmv

Instrument :
FID_A
ClientSampleId :
500 PPMV GASES ICC



#2 Ethylene

R.T.: 1.708 min
Delta R.T.: 0.004 min
Response: 139354
Conc: 432.44 ppmv



#3 Methane

R.T.: 1.323 min
Delta R.T.: -0.001 min
Response: 70272
Conc: 423.39 ppmv