

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_A\Data\FA042723\
Data File : FA003864.D
Signal(s) : FID1A.CH
Acq On : 27 Apr 2023 8:20
Operator : YP\AJ
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: Apr 27 08:26:42 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_A\Method\FA042723 GASES.M
Quant Title :
QLast Update : Thu Apr 27 08:26:32 2023
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	1.787	146196	469.844 ppmv
2) Ethylene	1.701	143846	483.172 ppmv
3) Methane	1.320	75858	460.806 ppmv

(f)=RT Delta > 1/2 Window

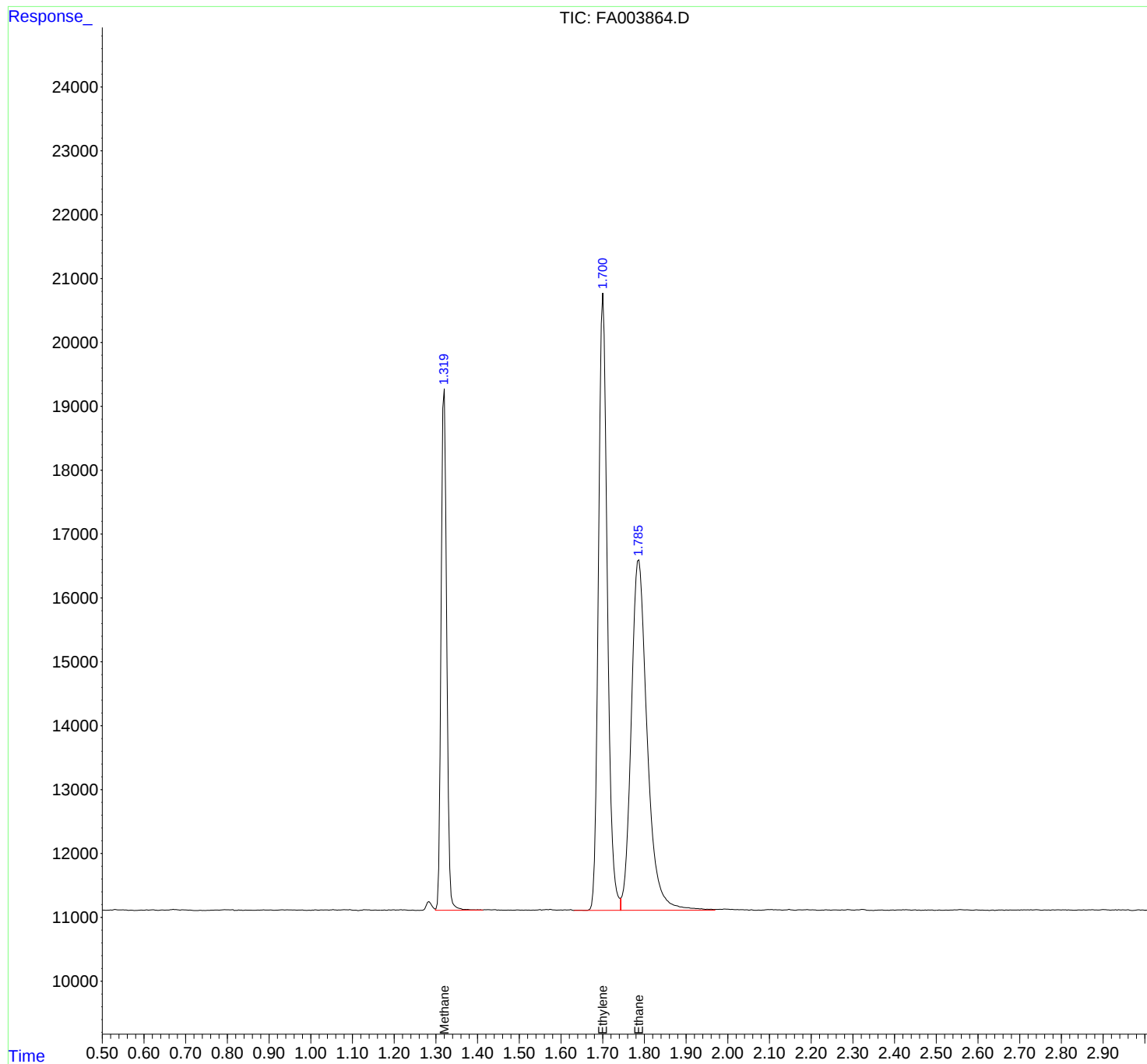
(m)=manual int.

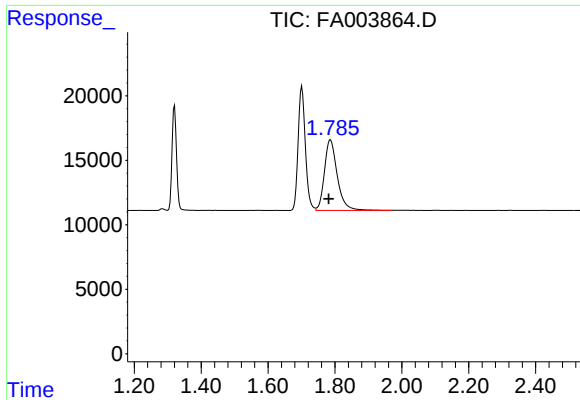
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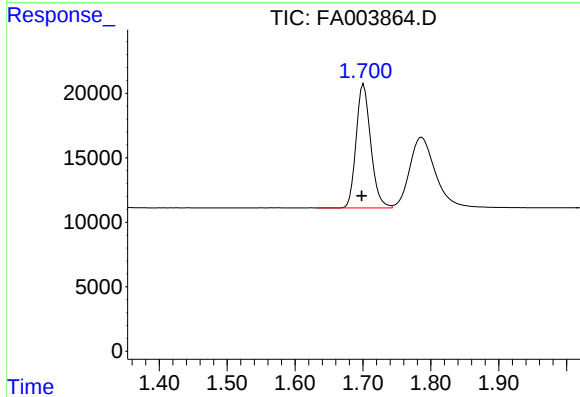




#1 Ethane

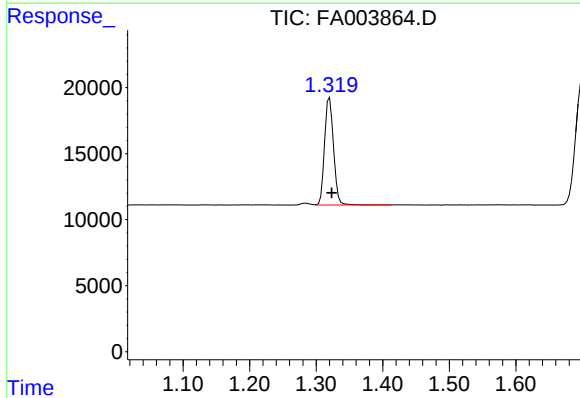
R.T.: 1.787 min
Delta R.T.: 0.006 min
Response: 146196
Conc: 469.84 ppmv

Instrument :
FID_A
ClientSampleId :
500 PPMV GASES ICC



#2 Ethylene

R.T.: 1.701 min
Delta R.T.: 0.003 min
Response: 143846
Conc: 483.17 ppmv



#3 Methane

R.T.: 1.320 min
Delta R.T.: -0.003 min
Response: 75858
Conc: 460.81 ppmv