

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_A\Data\FA080624\
Data File : FA004214.D
Signal(s) : FID1A.CH
Acq On : 6 Aug 2024 9:06
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: Aug 06 08:56:44 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_A\Method\FA080624 GASES.M
Quant Title :
QLast Update : Tue Aug 06 08:55:43 2024
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	1.732	121888	445.358 ppmv
2) Ethylene	1.660	119196	456.764 ppmv
3) Methane	1.312	62646	427.207 ppmv

(f)=RT Delta > 1/2 Window

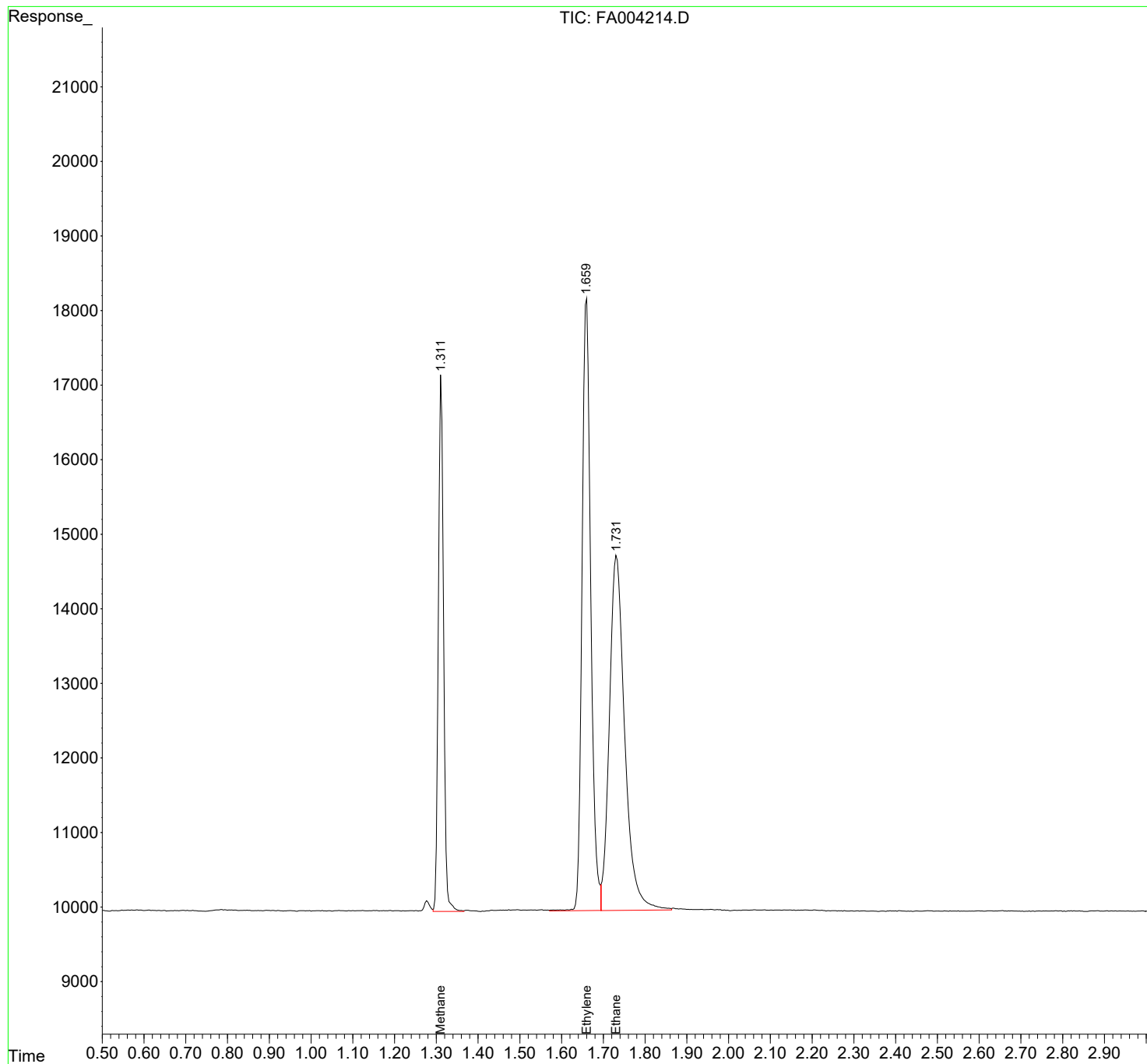
(m)=manual int.

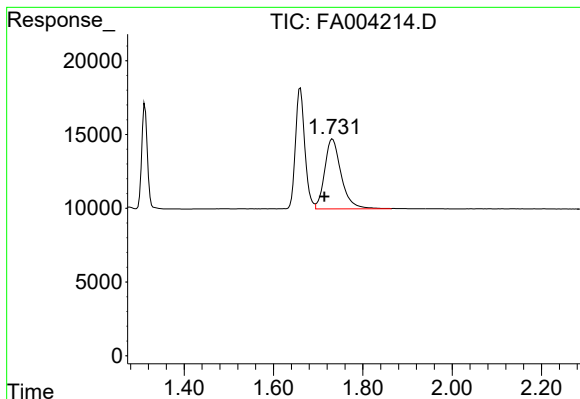
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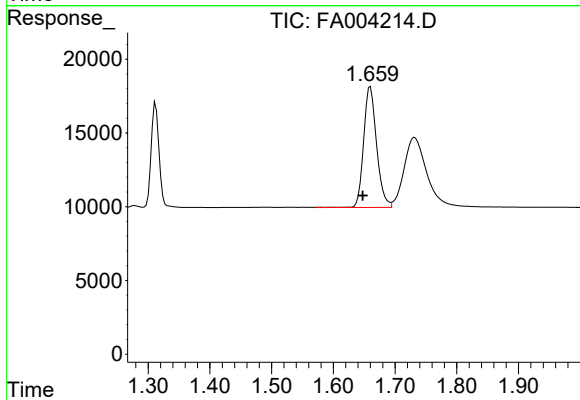




#1 Ethane

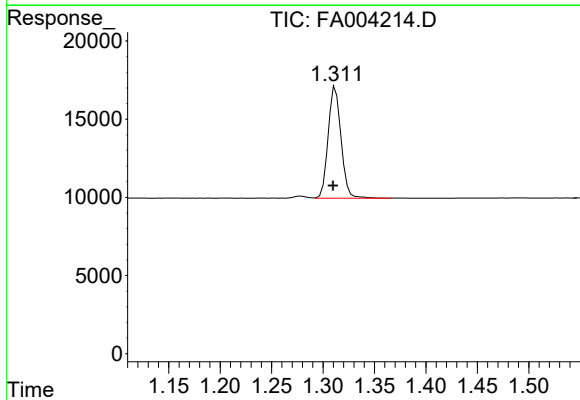
R.T.: 1.732 min
Delta R.T.: 0.018 min
Response: 121888
Conc: 445.36 ppmv

Instrument :
FID_A
ClientSampleId :
500 PPMV GASES ICC



#2 Ethylene

R.T.: 1.660 min
Delta R.T.: 0.012 min
Response: 119196
Conc: 456.76 ppmv



#3 Methane

R.T.: 1.312 min
Delta R.T.: 0.002 min
Response: 62646
Conc: 427.21 ppmv