

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_A\Data\FA051424\
Data File : FA004205.D
Signal(s) : FID1A.CH
Acq On : 14 May 2024 8:51
Operator : YP\AJ
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: May 14 08:32:12 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_A\Method\FA051424 GASES.M
Quant Title :
QLast Update : Tue May 14 08:30:26 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	1.755	30212	108.156 ppmv
2) Ethylene	1.679	25781	108.359 ppmv
3) Methane	1.319	18460	111.212 ppmv

(f)=RT Delta > 1/2 Window

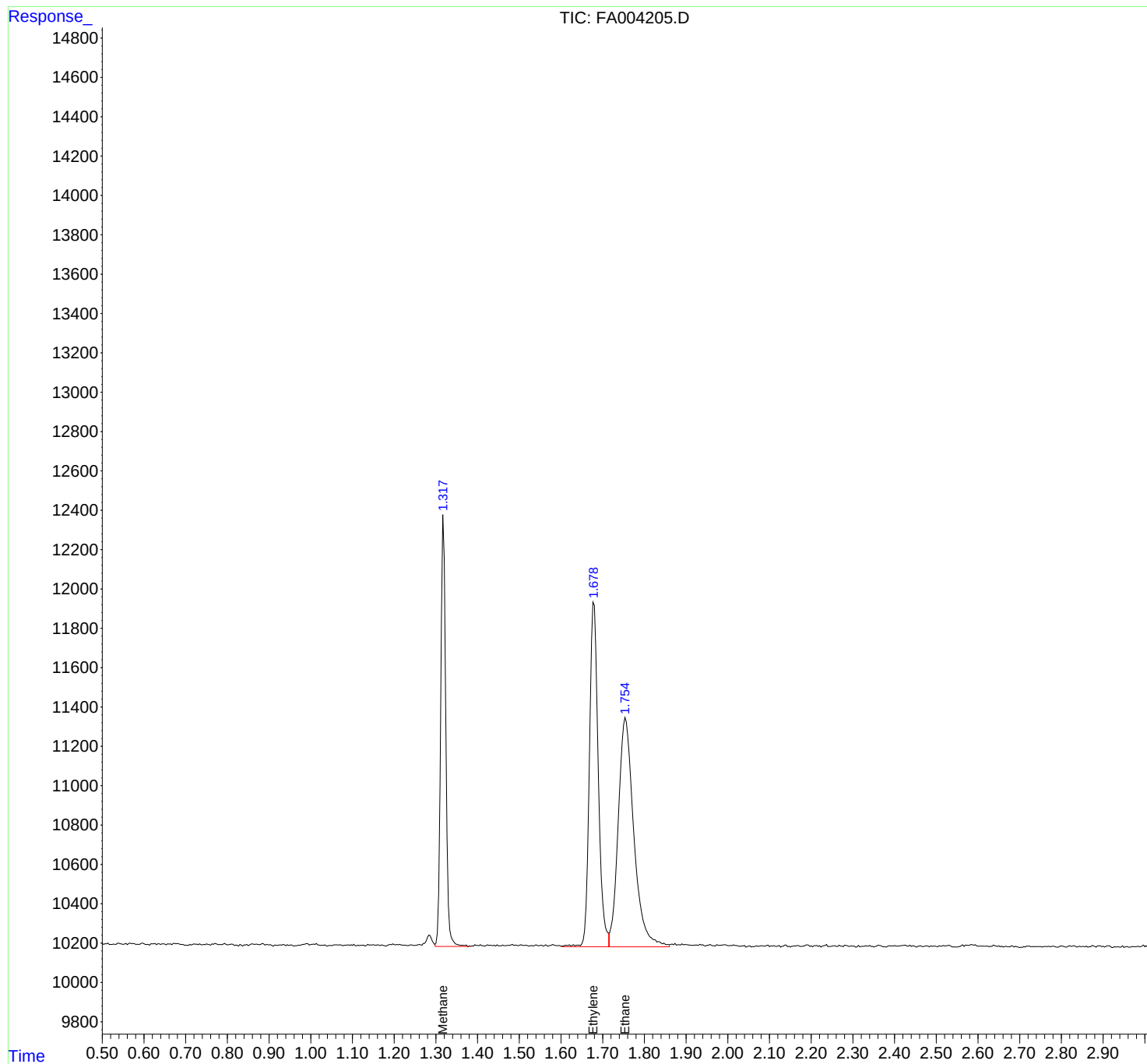
(m)=manual int.

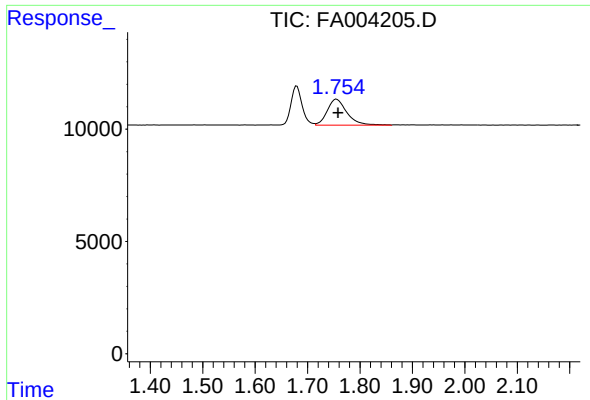
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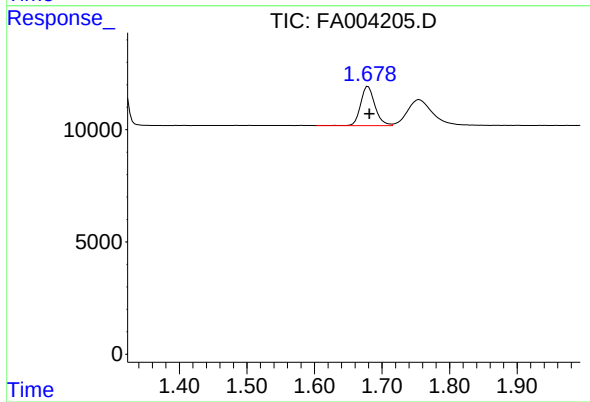




#1 Ethane

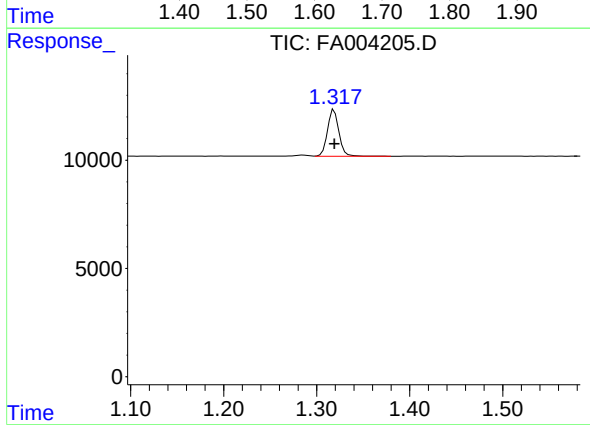
R.T.: 1.755 min
Delta R.T.: -0.003 min
Response: 30212
Conc: 108.16 ppmv

Instrument :
FID_A
ClientSampleId :
100 PPMV GASES ICC



#2 Ethylene

R.T.: 1.679 min
Delta R.T.: -0.002 min
Response: 25781
Conc: 108.36 ppmv



#3 Methane

R.T.: 1.319 min
Delta R.T.: 0.000 min
Response: 18460
Conc: 111.21 ppmv