

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_A\Data\FA032025\
Data File : FA004316.D
Signal(s) : FID1A.CH
Acq On : 20 Mar 2025 10:41
Operator : YP\AJ
Sample : 200 PPMV GASES CCC
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
FID_A
ClientSampleId :

Integration File: autoint1.e
Quant Time: Mar 20 10:16:10 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_A\Method\FA032025 GASES.M
Quant Title :
QLast Update : Thu Mar 20 09:29:43 2025
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	1.666	167441	224.368 ppmv
2) Ethylene	1.621	119317	201.051 ppmv
3) Methane	1.317	107189	280.102 ppmv

(f)=RT Delta > 1/2 Window

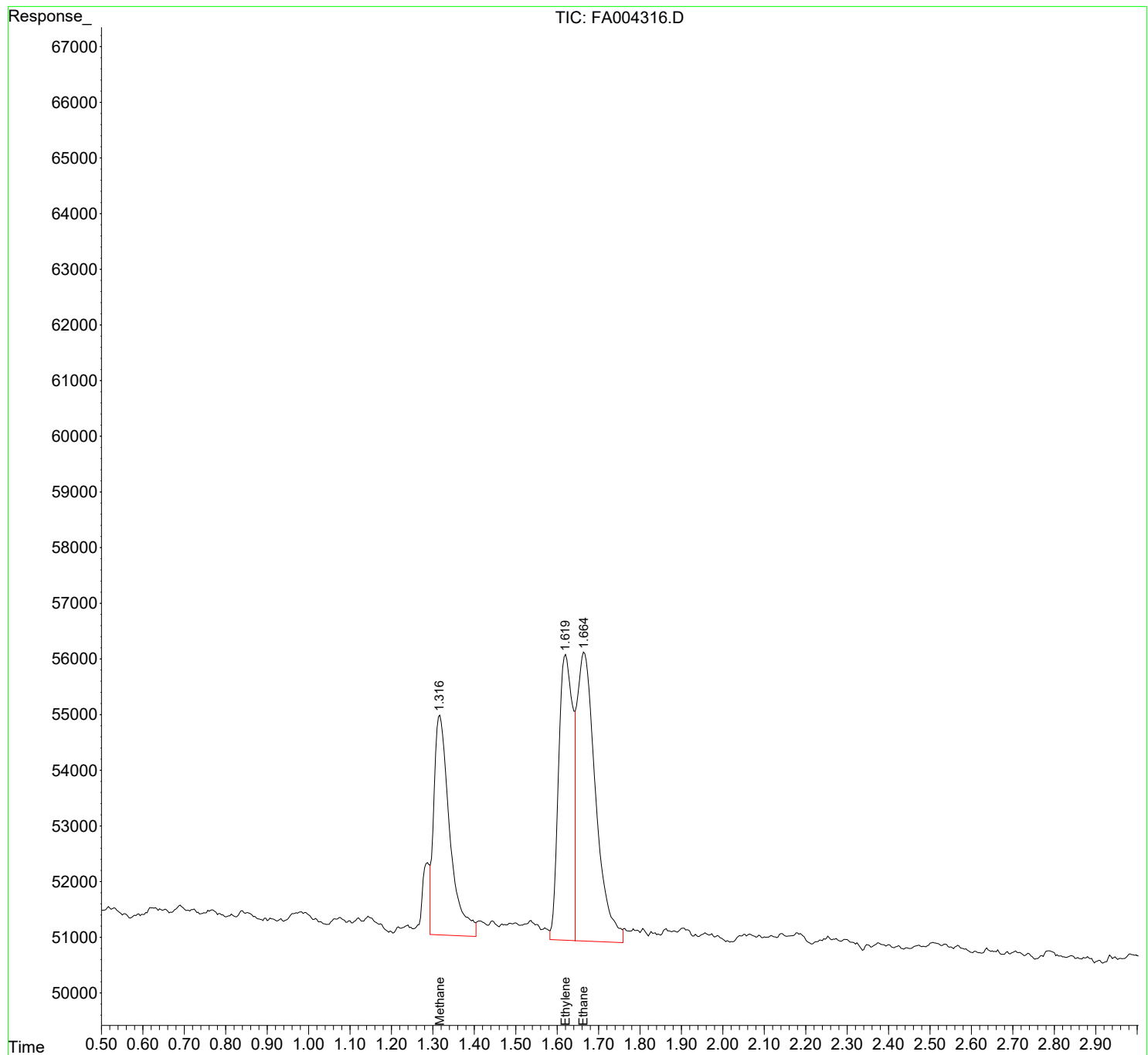
(m)=manual int.

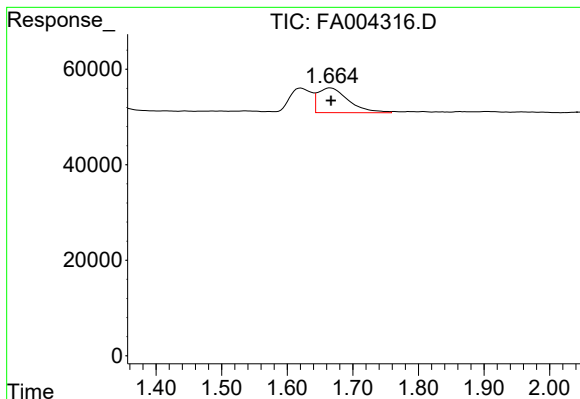
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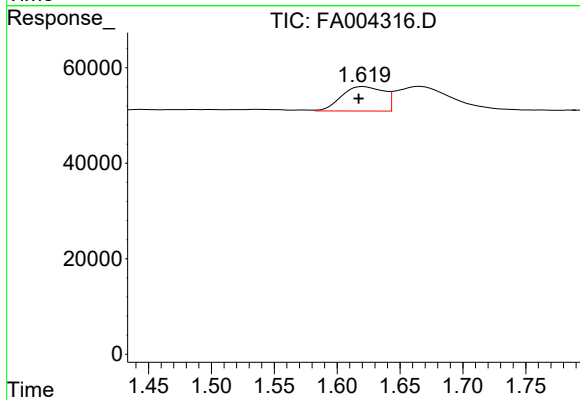




#1 Ethane

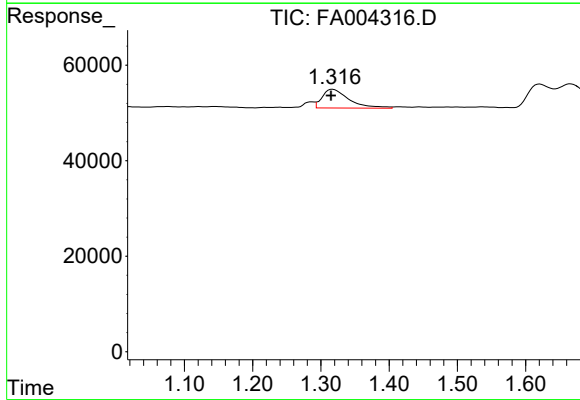
R.T.: 1.666 min
Delta R.T.: -0.001 min
Response: 167441
Conc: 224.37 ppmv

Instrument :
FID_A
ClientSampleId :



#2 Ethylene

R.T.: 1.621 min
Delta R.T.: 0.004 min
Response: 119317
Conc: 201.05 ppmv



#3 Methane

R.T.: 1.317 min
Delta R.T.: 0.002 min
Response: 107189
Conc: 280.10 ppmv