

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 :
200 PPMV GASES CCC

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	1.664	146004	195.643 ppmv m
2) Ethylene	1.619	123509	208.115 ppmv m
3) Methane	1.316	87160	227.764 ppmv m

(f)=RT Delta > 1/2 Window

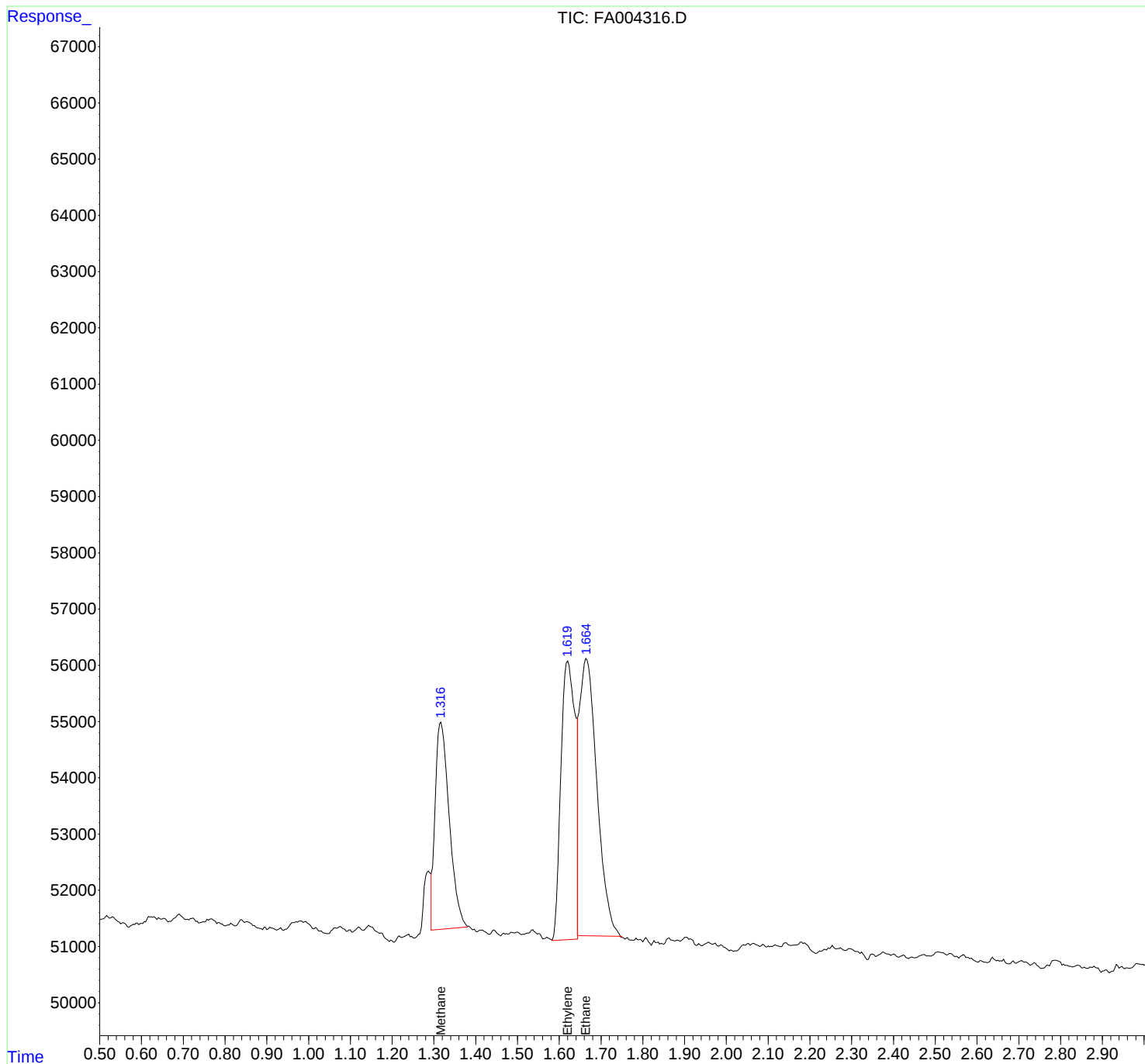
(m)=manual int.

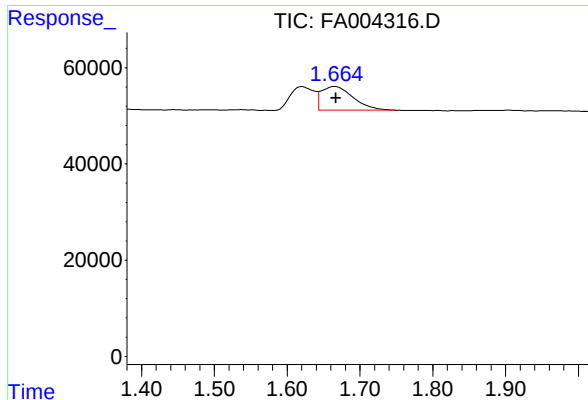
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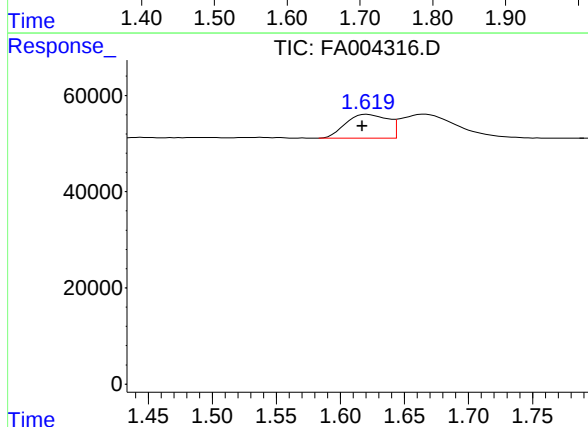




#1 Ethane

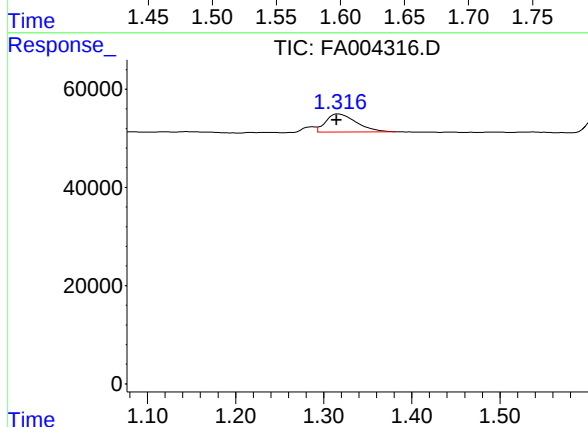
R.T.: 1.664 min
Delta R.T.: -0.003 min
Response: 146004
Conc: 195.64 ppmv

Instrument :
FID_A
ClientSampleId :
200 PPMV GASES CCC



#2 Ethylene

R.T.: 1.619 min
Delta R.T.: 0.002 min
Response: 123509
Conc: 208.11 ppmv m



#3 Methane

R.T.: 1.316 min
Delta R.T.: 0.000 min
Response: 87160
Conc: 227.76 ppmv m