

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_A\Data\FA050223\
Data File : FA003883.D
Signal(s) : FID1A.CH
Acq On : 2 May 2023 12:35
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 02 12:24:20 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_A\Method\FA050223 GASES.M
Quant Title :
QLast Update : Tue May 02 12:23:10 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	1.678	32423	101.259 ppmv
2) Ethylene	1.628	29097	96.232 ppmv
3) Methane	1.320	18300	107.791 ppmv

(f)=RT Delta > 1/2 Window

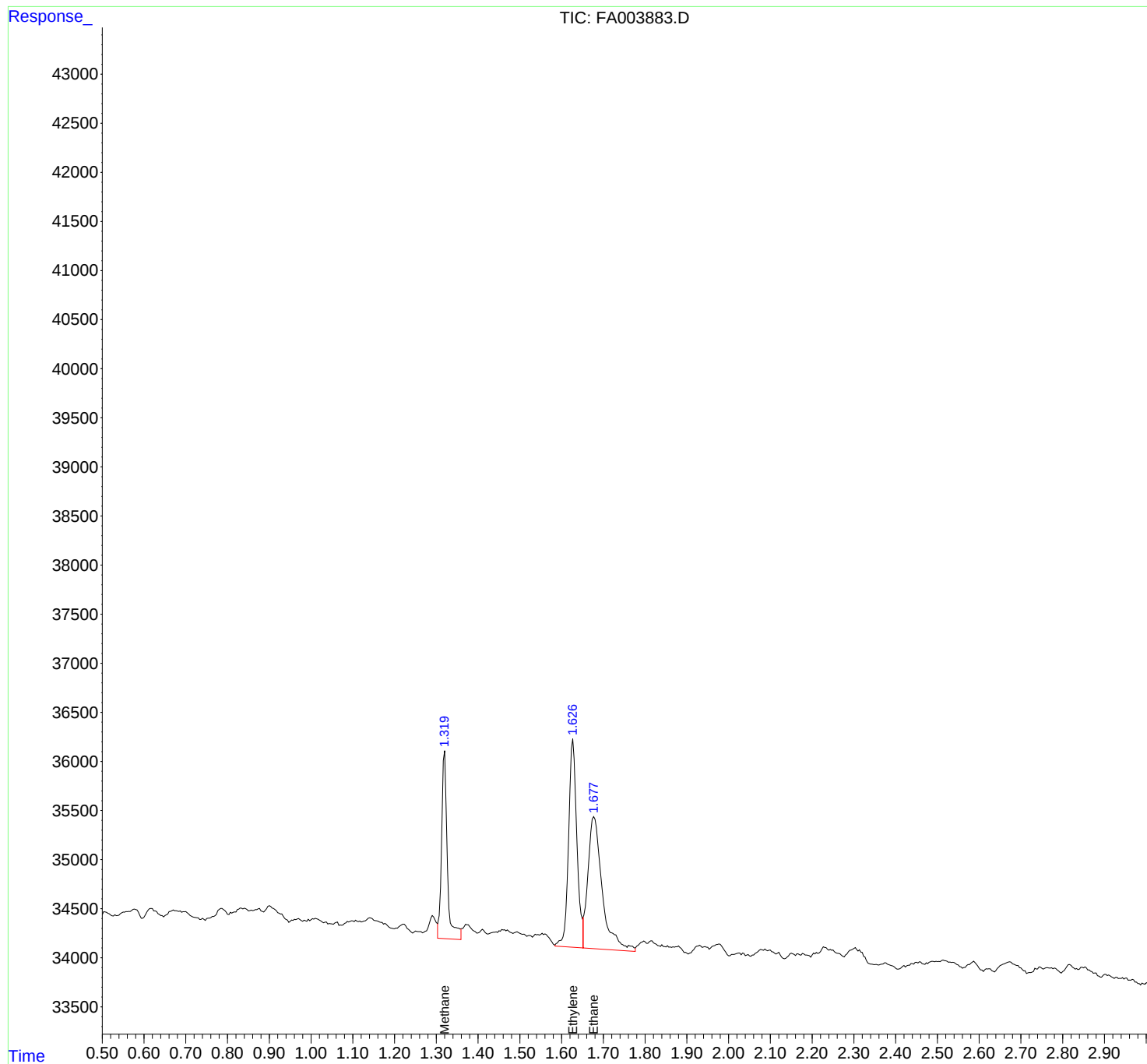
(m)=manual int.

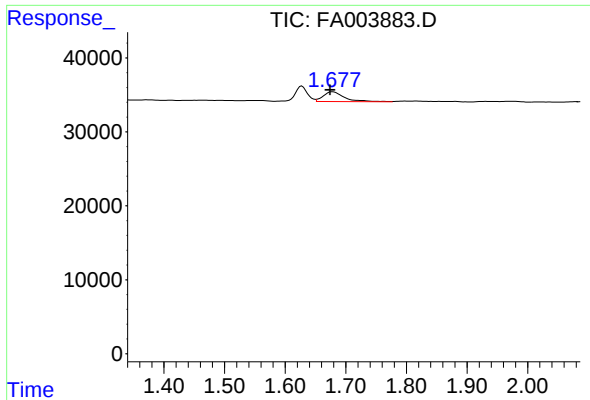
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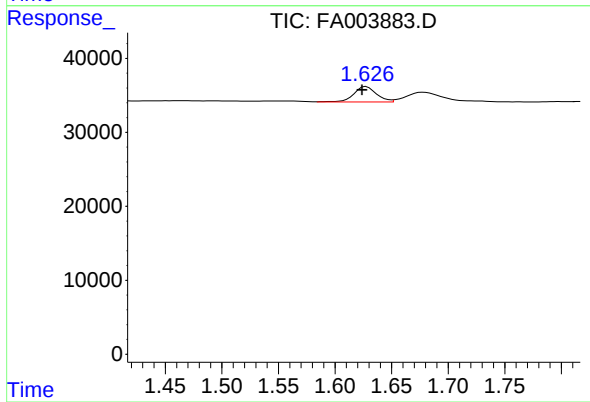




#1 Ethane

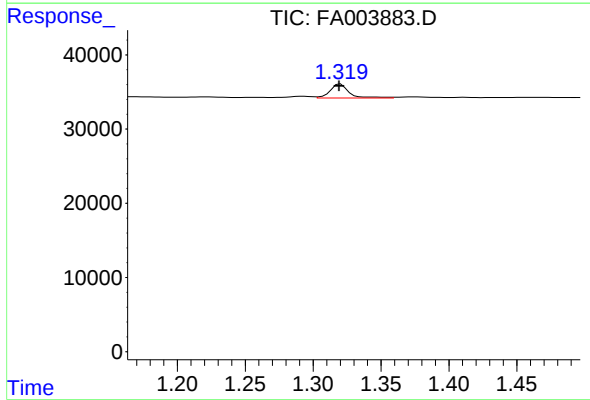
R.T.: 1.678 min
Delta R.T.: 0.004 min
Response: 32423
Conc: 101.26 ppmv

Instrument :
FID_A
ClientSampleId :
100 PPMV GASES ICC



#2 Ethylene

R.T.: 1.628 min
Delta R.T.: 0.004 min
Response: 29097
Conc: 96.23 ppmv



#3 Methane

R.T.: 1.320 min
Delta R.T.: 0.001 min
Response: 18300
Conc: 107.79 ppmv