

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_A\Data\FA051324\
Data File : FA004190.D
Signal(s) : FID1A.CH
Acq On : 13 May 2024 10:59
Operator : YP\AJ
Sample : 300 PPMV GASES ICC
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
FID_A
ClientSampleId :
300 PPMV GASES ICC

Integration File: autoint1.e
Quant Time: May 13 10:56:11 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_A\Method\FA051324 GASES.M
Quant Title :
QLast Update : Mon May 13 10:52:24 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	1.756	113411	314.959 ppmv
2) Ethylene	1.679	109980	317.497 ppmv
3) Methane	1.318	58171	320.418 ppmv

(f)=RT Delta > 1/2 Window

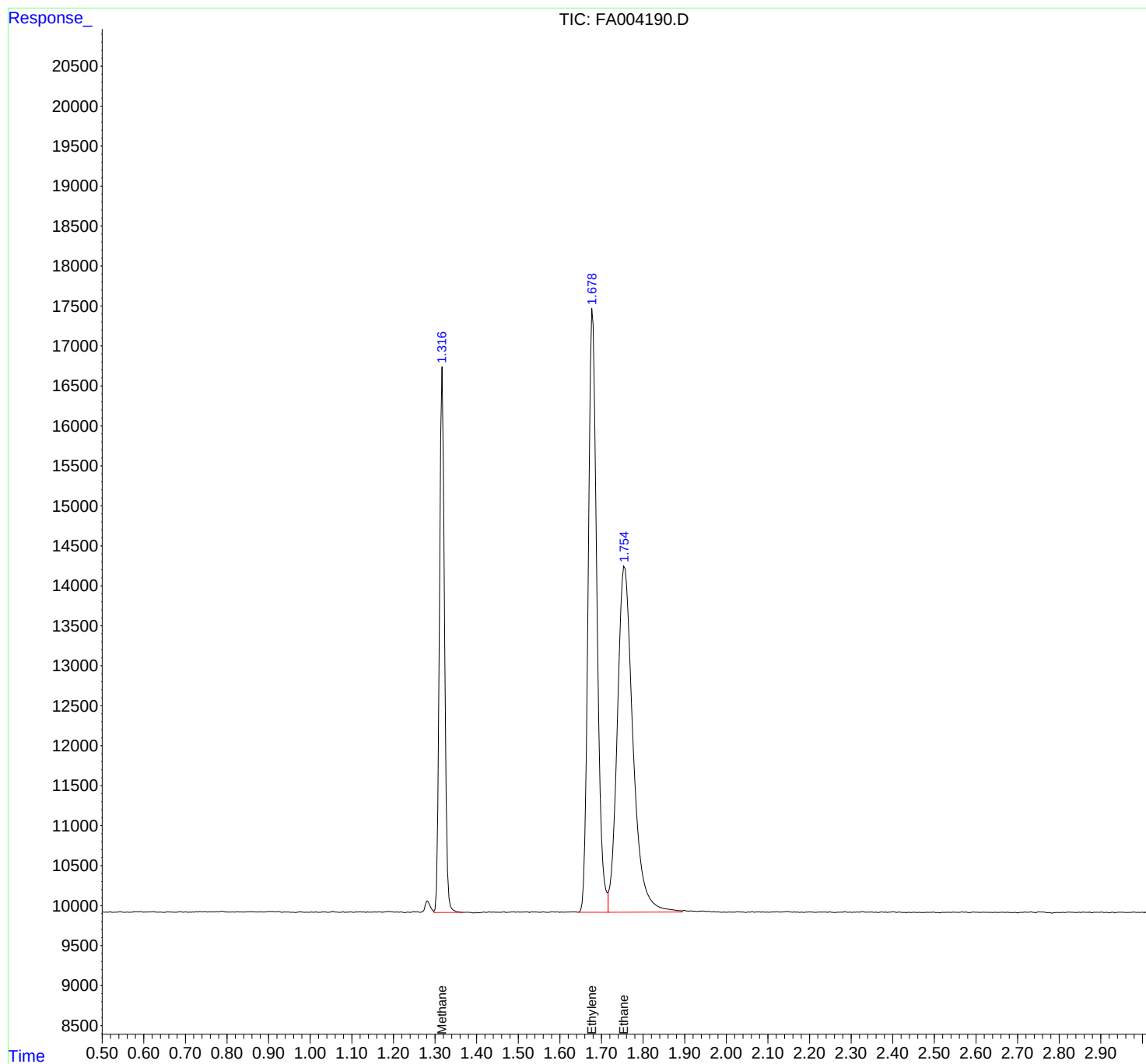
(m)=manual int.

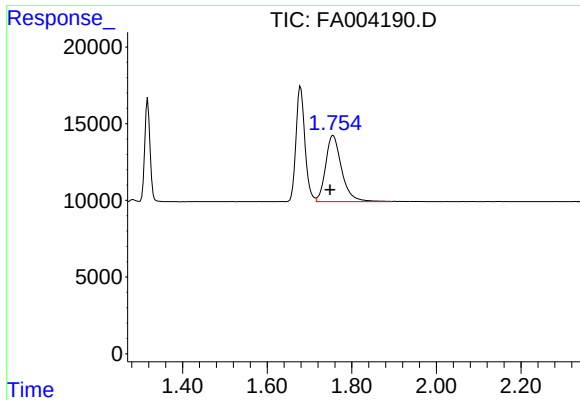
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_A\Data\FA051324\
Data File : FA004190.D
Signal(s) : FID1A.CH
Acq On : 13 May 2024 10:59
Operator : YP\AJ
Sample : 300 PPMV GASES ICC
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
FID_A
ClientSampleId :
300 PPMV GASES ICC

Integration File: autoint1.e
Quant Time: May 13 10:56:11 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_A\Method\FA051324 GASES.M
Quant Title :
QLast Update : Mon May 13 10:52:24 2024
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. :
Signal Phase : RT-U Plot
Signal Info : 30M x 0.32mm

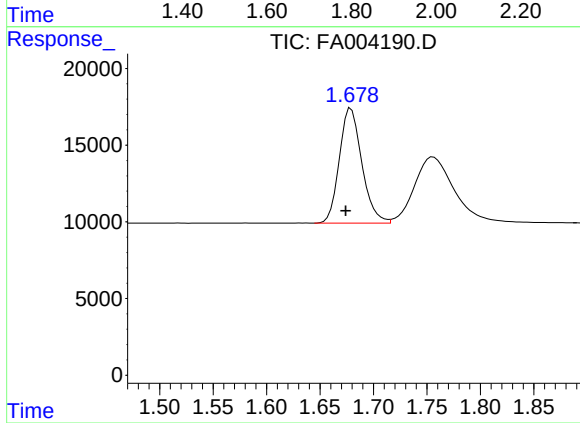




#1 Ethane

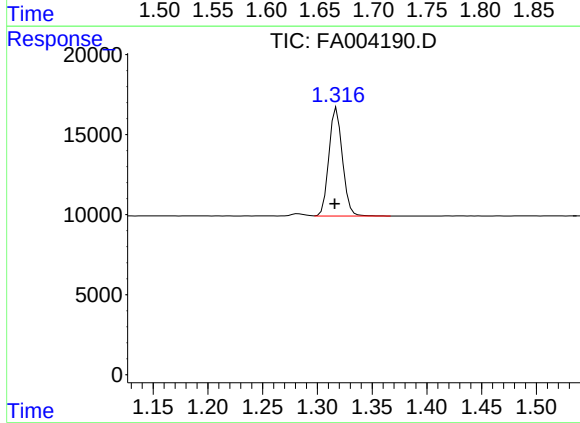
R.T.: 1.756 min
Delta R.T.: 0.007 min
Response: 113411
Conc: 314.96 ppmv

Instrument :
FID_A
ClientSampleId :
300 PPMV GASES ICC



#2 Ethylene

R.T.: 1.679 min
Delta R.T.: 0.005 min
Response: 109980
Conc: 317.50 ppmv



#3 Methane

R.T.: 1.318 min
Delta R.T.: 0.002 min
Response: 58171
Conc: 320.42 ppmv