

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_A\Data\FA021924\
Data File : FA004183.D
Signal(s) : FID1A.CH
Acq On : 19 Feb 2024 9:10
Operator : YP\AJ
Sample : 200 PPMV GASES CCC
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
FID_A
ClientSampleId :
200 PPMV GASES CCC

Integration File: autoint1.e
Quant Time: Feb 19 08:53:48 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_A\Method\FA021624 GASES.M
Quant Title :
QLast Update : Fri Feb 16 12:48:18 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	1.723	64026	200.786 ppmv
2) Ethylene	1.654	62348	208.184 ppmv
3) Methane	1.315	34009	214.495 ppmv

(f)=RT Delta > 1/2 Window

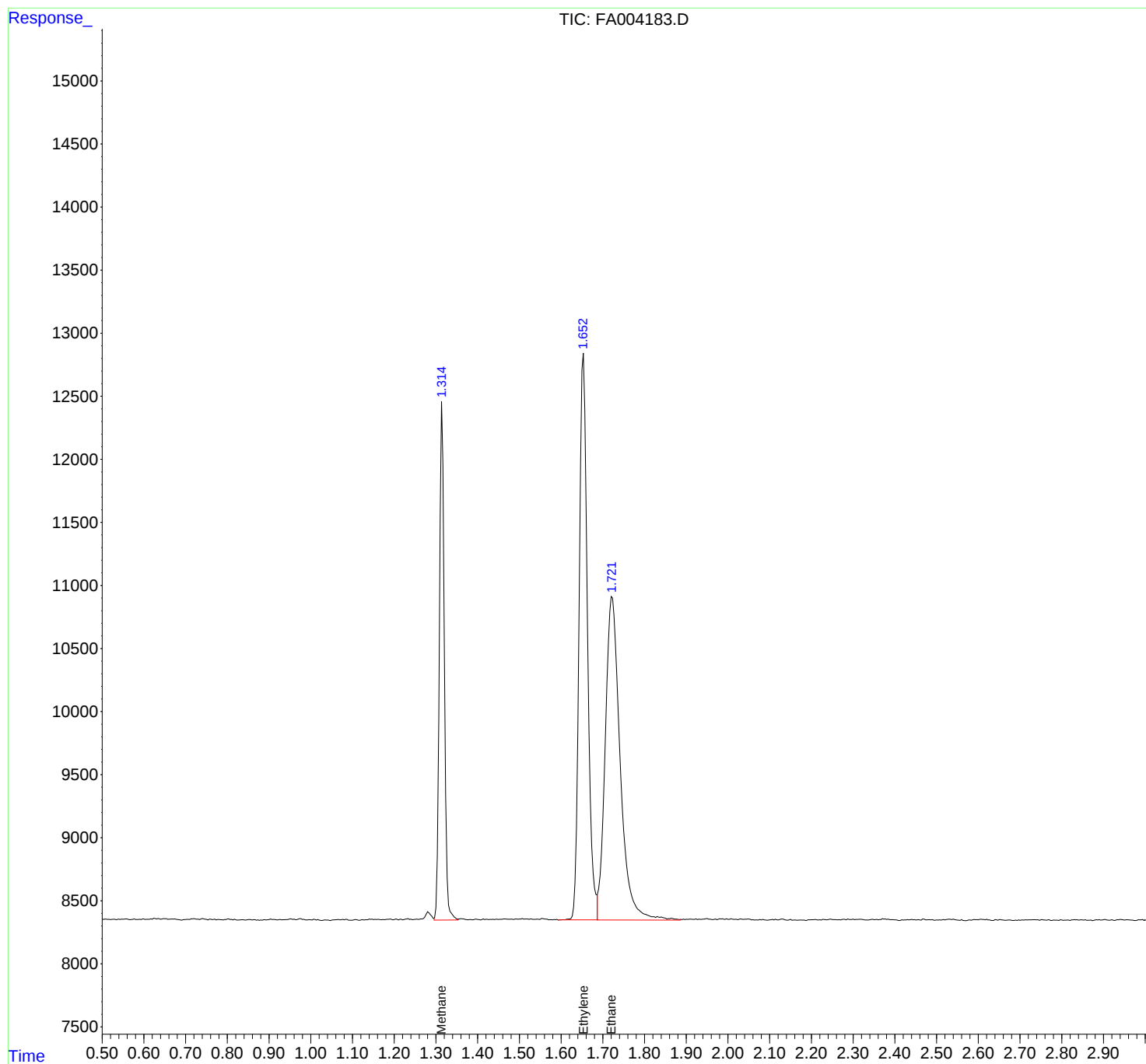
(m)=manual int.

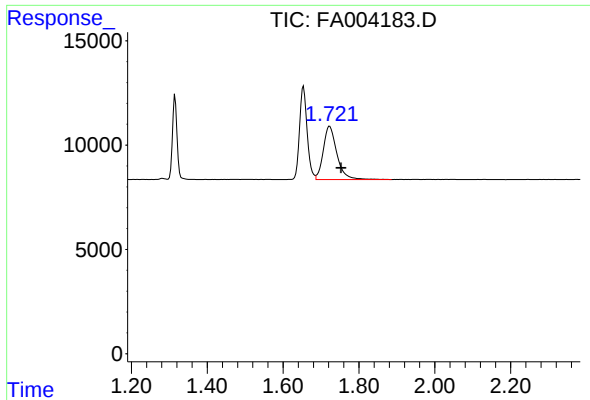
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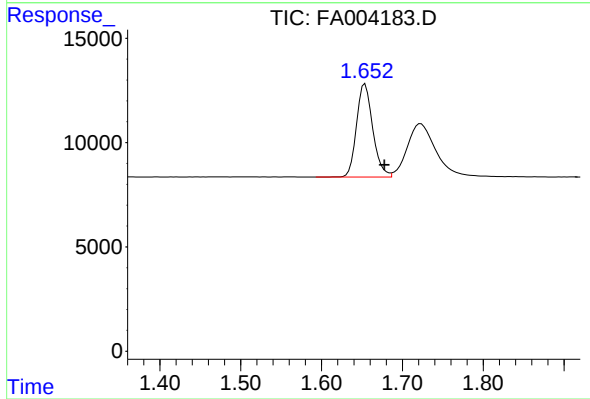




#1 Ethane

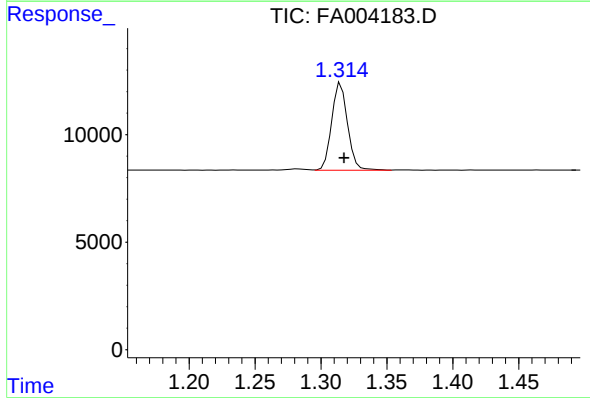
R.T.: 1.723 min
Delta R.T.: -0.030 min
Response: 64026
Conc: 200.79 ppmv

Instrument :
FID_A
ClientSampleId :
200 PPMV GASES CCC



#2 Ethylene

R.T.: 1.654 min
Delta R.T.: -0.024 min
Response: 62348
Conc: 208.18 ppmv



#3 Methane

R.T.: 1.315 min
Delta R.T.: -0.002 min
Response: 34009
Conc: 214.49 ppmv