

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_A\Data\FA032025\
Data File : FA004322.D
Signal(s) : FID1A.CH
Acq On : 20 Mar 2025 13:52
Operator : YP\AJ
Sample : 200 PPBV GASES CCC
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
FID_A
ClientSampleId :
200 PPBV GASES CCC

Integration File: autoint1.e
Quant Time: Mar 20 13:26:42 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	1.677	141115	189.092 ppmv
2) Ethylene	1.626	109293	184.160 ppmv
3) Methane	1.318	76301	199.388 ppmv

(f)=RT Delta > 1/2 Window

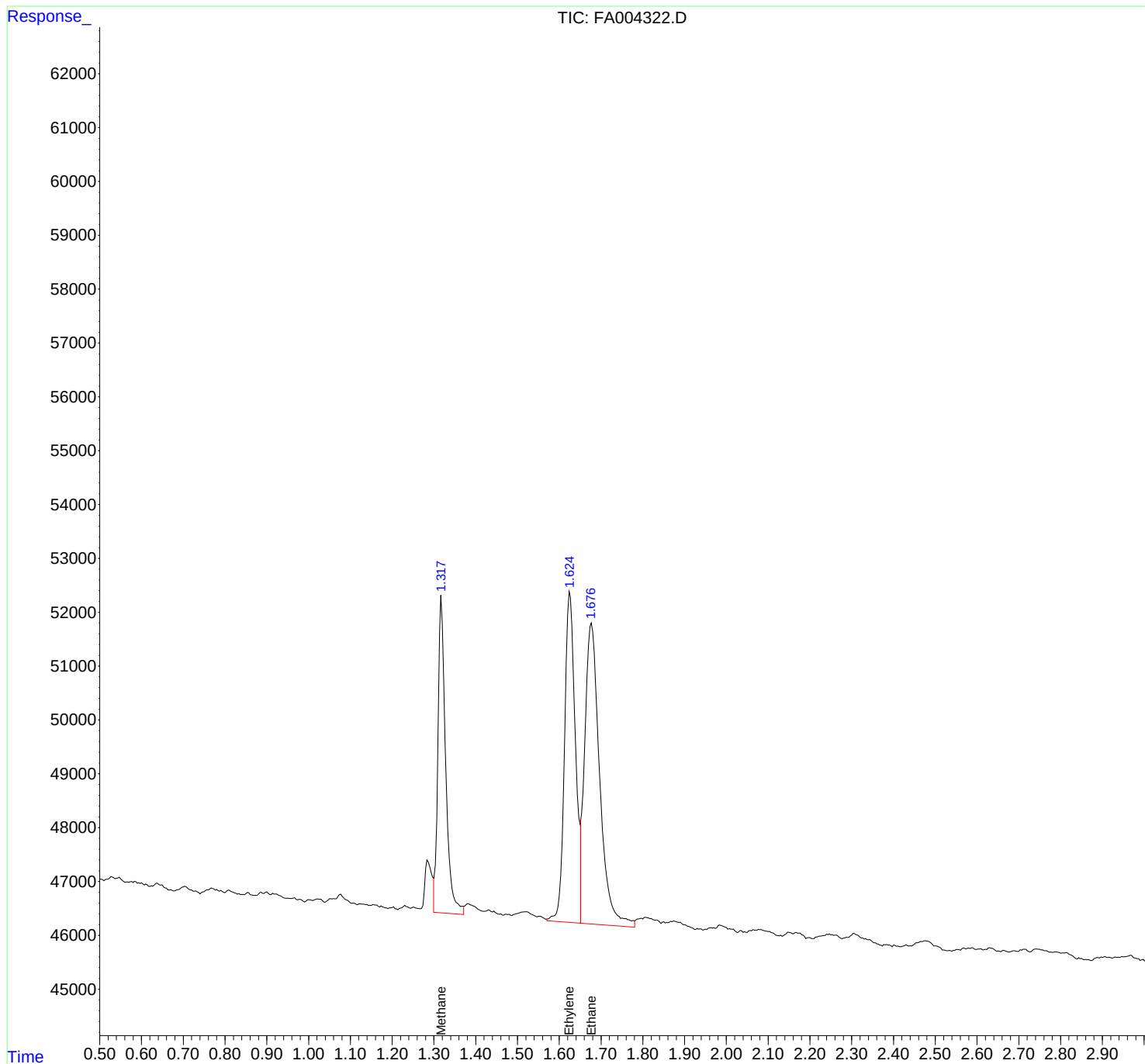
(m)=manual int.

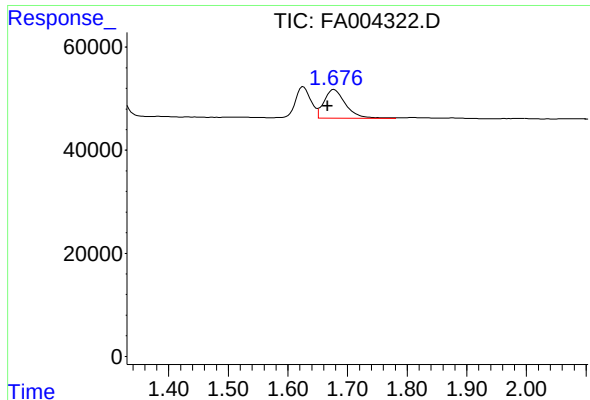
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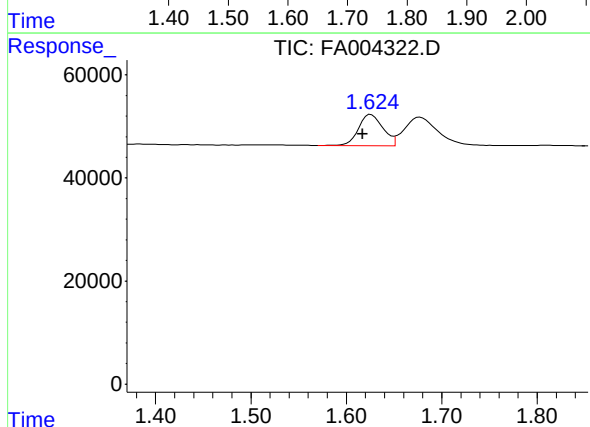




#1 Ethane

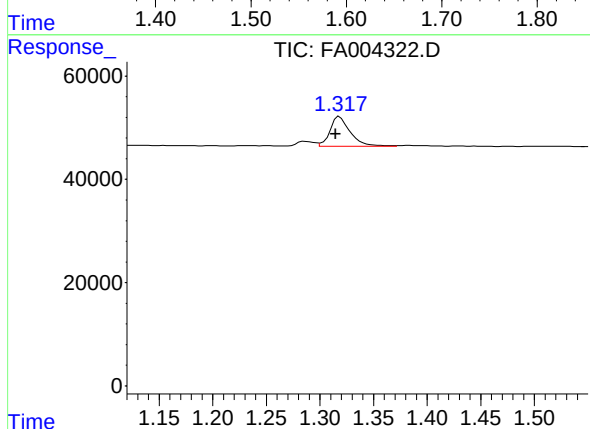
R.T.: 1.677 min
Delta R.T.: 0.010 min
Response: 141115
Conc: 189.09 ppmv

Instrument :
FID_A
ClientSampleId :
200 PPBV GASES CCC



#2 Ethylene

R.T.: 1.626 min
Delta R.T.: 0.009 min
Response: 109293
Conc: 184.16 ppmv



#3 Methane

R.T.: 1.318 min
Delta R.T.: 0.004 min
Response: 76301
Conc: 199.39 ppmv