

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_A\Data\FA120723\
Data File : FA004144.D
Signal(s) : FID1A.CH
Acq On : 7 Dec 2023 10:25
Operator : YP\AJ
Sample : 500 PPMV GASES ICC
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
FID_A
ClientSampleId :
500 PPMV GASES ICC

Integration File: autoint1.e
Quant Time: Dec 07 09:20:20 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_A\Method\FA120723 GASES.M
Quant Title :
QLast Update : Thu Dec 07 09:18:53 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	1.681	163612	478.587 ppmv
2) Ethylene	1.628	147683	477.913 ppmv
3) Methane	1.314	82431	451.359 ppmv

(f)=RT Delta > 1/2 Window

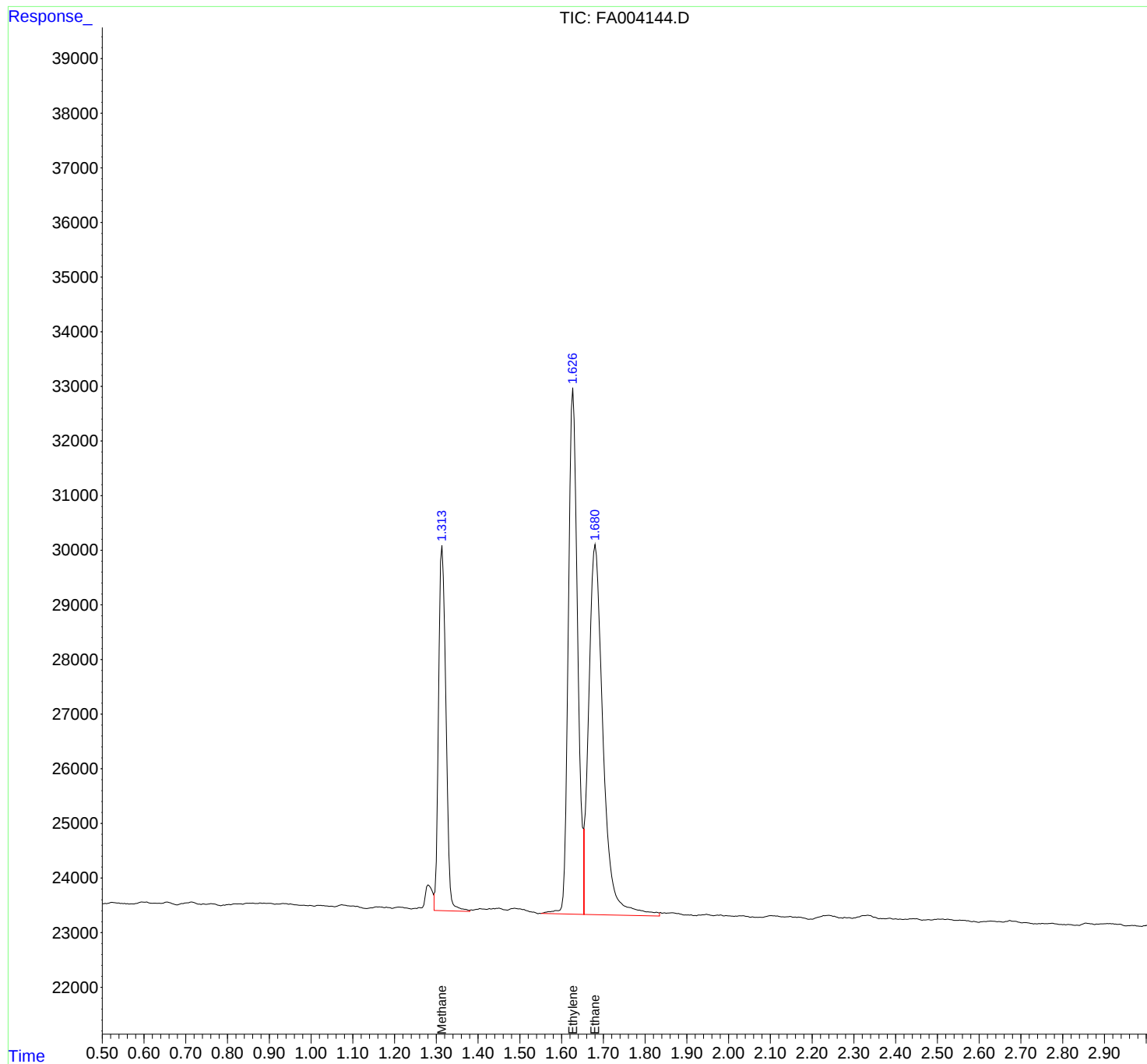
(m)=manual int.

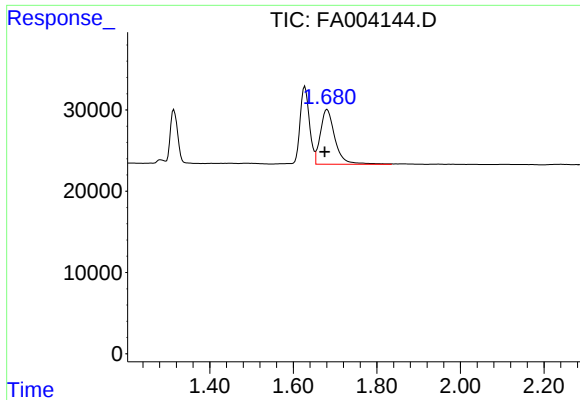
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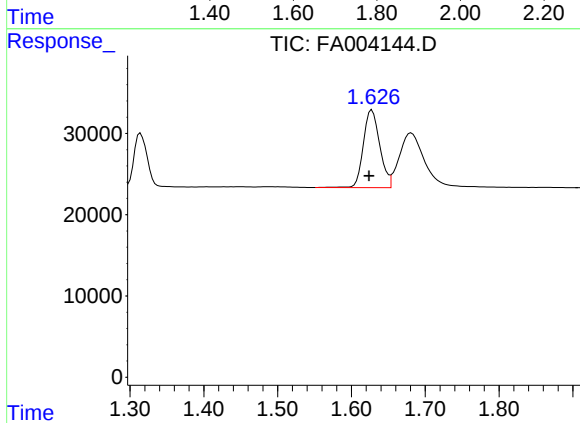




#1 Ethane

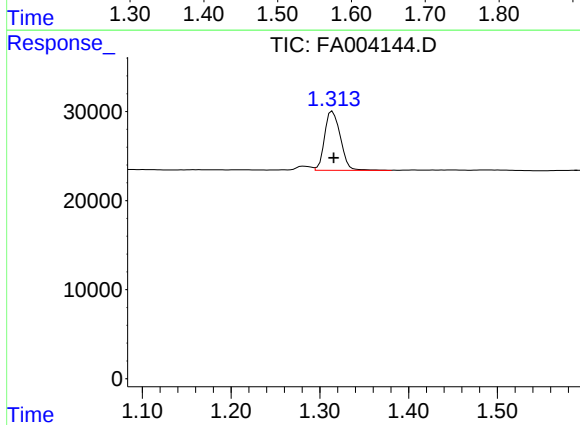
R.T.: 1.681 min
Delta R.T.: 0.006 min
Response: 163612
Conc: 478.59 ppmv

Instrument :
FID_A
ClientSampleId :
500 PPMV GASES ICC



#2 Ethylene

R.T.: 1.628 min
Delta R.T.: 0.004 min
Response: 147683
Conc: 477.91 ppmv



#3 Methane

R.T.: 1.314 min
Delta R.T.: -0.002 min
Response: 82431
Conc: 451.36 ppmv