

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_A\Data\FA012623\
Data File : FA003768.D
Signal(s) : FID1A.CH
Acq On : 26 Jan 2023 12:05
Operator : SJ/MA
Sample : 200 PPMV GASES CCC
Misc :
ALS Vial : 18 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Jan 26 11:57:39 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_A\Method\FA012523 GASES.M
Quant Title :
QLast Update : Thu Jan 26 08:58:37 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	1.658	43766	168.631 ppmv
2) Ethylene	1.658	43766	178.588 ppmv
3) Methane	1.322	27625	202.626 ppmv

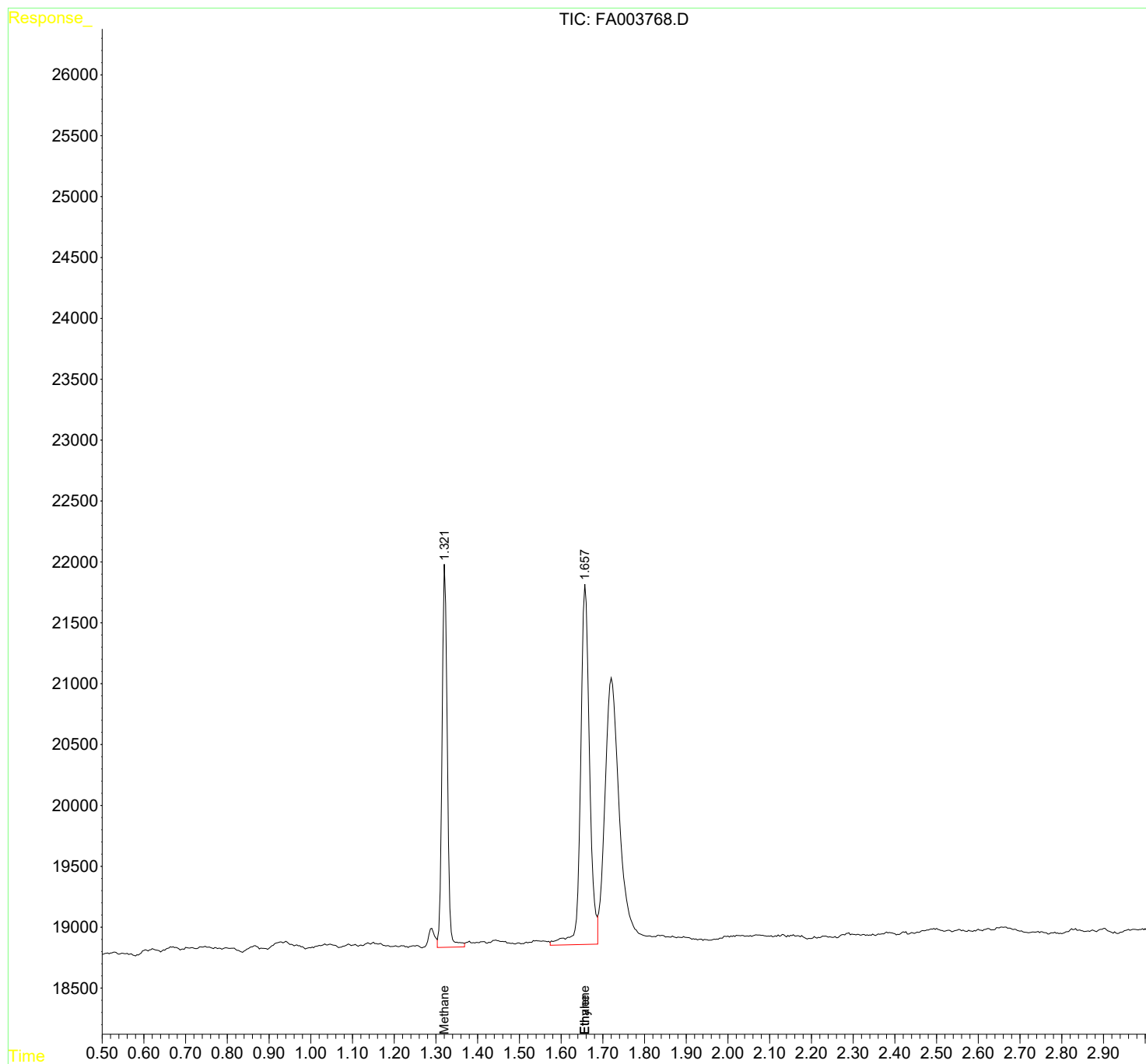
(f)=RT Delta > 1/2 Window

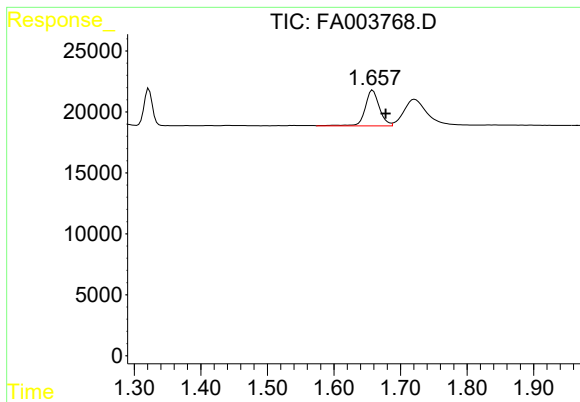
(m)=manual int.

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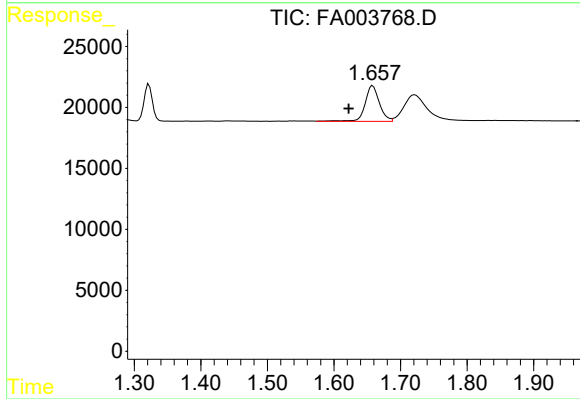
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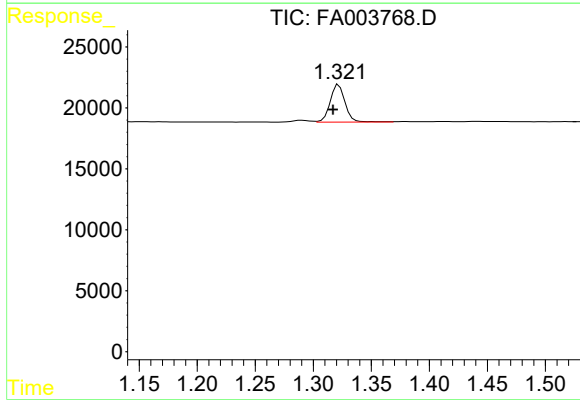
#1 Ethane

R.T.: 1.658 min
Delta R.T.: -0.020 min
Response: 43766
Conc: 168.63 ppmv



#2 Ethylene

R.T.: 1.658 min
Delta R.T.: 0.036 min
Response: 43766
Conc: 178.59 ppmv



#3 Methane

R.T.: 1.322 min
Delta R.T.: 0.005 min
Response: 27625
Conc: 202.63 ppmv