

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_A\Data\FA082225\
Data File : FA004361.D
Signal(s) : FID1A.CH
Acq On : 22 Aug 2025 12:16
Operator : YP\AJ
Sample : VBA0922G1
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
FID_A
ClientSampleId :

Integration File: autoint1.e
Quant Time: Aug 22 11:47:03 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_A\Method\FA082225 GASES.M
Quant Title :
QLast Update : Fri Aug 22 11:33:04 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	1.712	25	0.087 ppmv
2) Ethylene	1.588	245	0.918 ppmv
3) Methane	1.300	110	0.721 ppmv

(f)=RT Delta > 1/2 Window

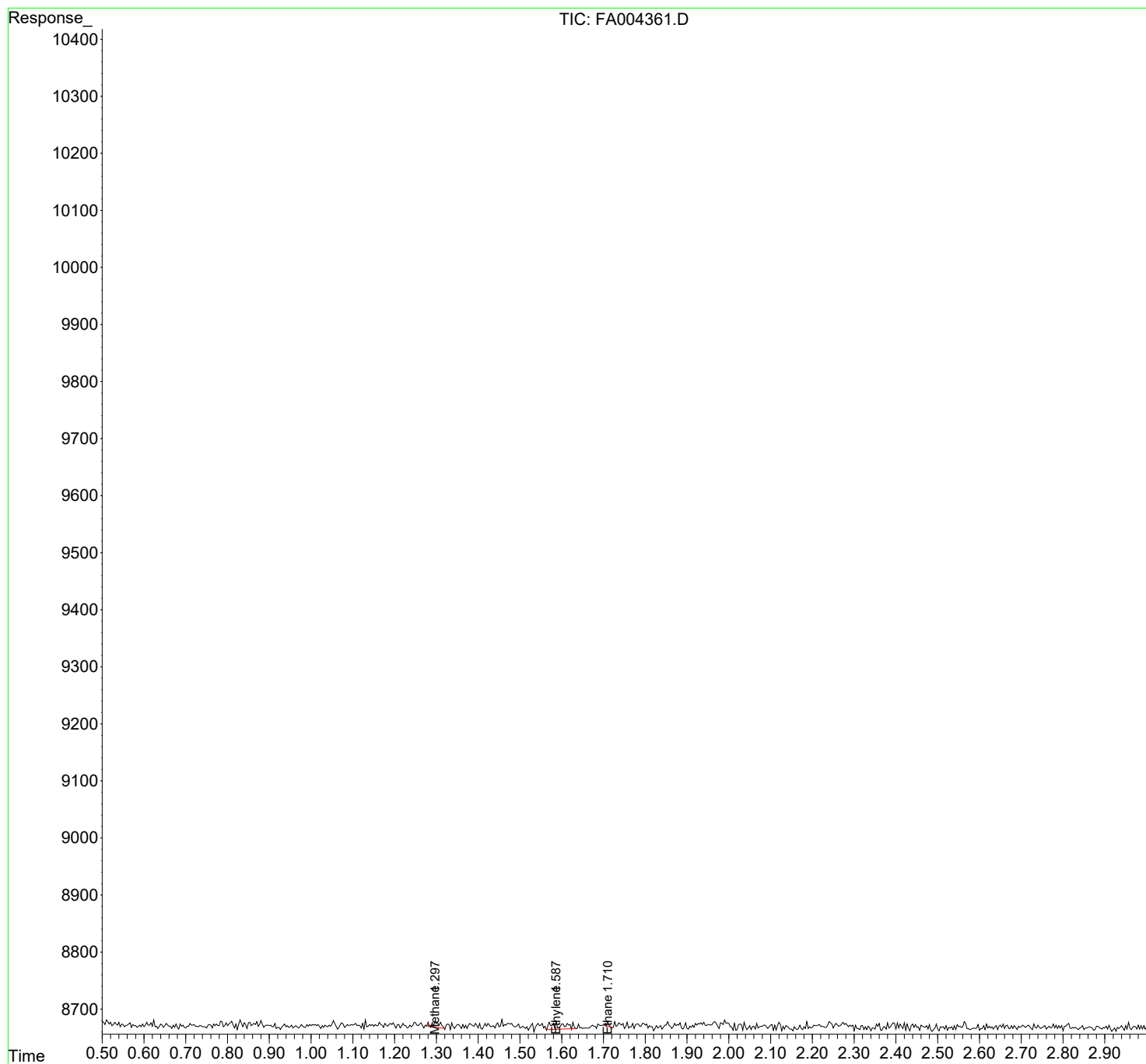
(m)=manual int.

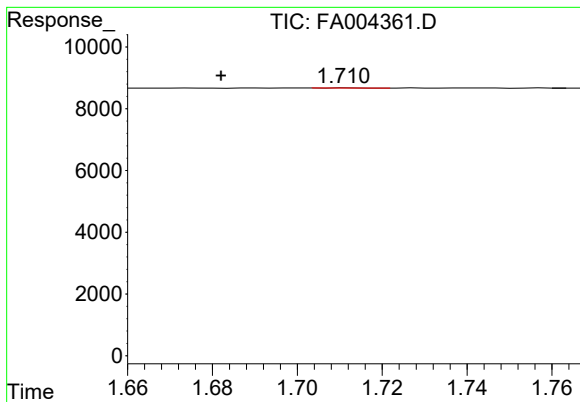
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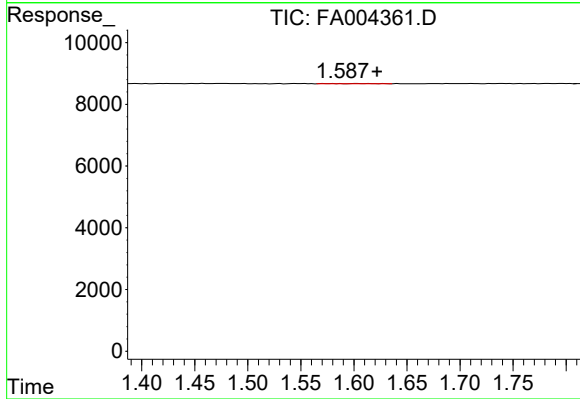




#1 Ethane

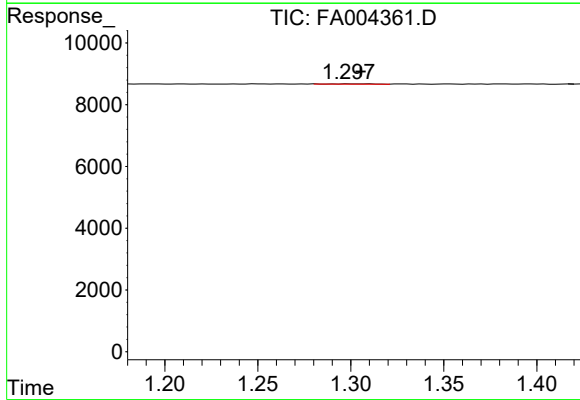
R.T.: 1.712 min
 Delta R.T.: 0.030 min
 Response: 25
 Conc: 0.09 ppmv

Instrument :
 FID_A
 ClientSampleId :



#2 Ethylene

R.T.: 1.588 min
 Delta R.T.: -0.034 min
 Response: 245
 Conc: 0.92 ppmv



#3 Methane

R.T.: 1.300 min
 Delta R.T.: -0.006 min
 Response: 110
 Conc: 0.72 ppmv