

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_A\Data\FA121025\  
Data File : FA004390.D  
Signal(s) : FID1A.CH  
Acq On : 10 Dec 2025 10:14  
Operator : YP\AJ  
Sample : Q3530-08  
Misc : 50 PPMV LOQ  
ALS Vial : 12 Sample Multiplier: 1

Instrument :  
FID\_A  
ClientSampleId :  
LOQ-WATER-02-QT4-2025

Integration File: autoint1.e  
Quant Time: Dec 10 10:18:23 2025  
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_A\Method\FA121025 GASES.M  
Quant Title :  
QLast Update : Wed Dec 10 09:12:15 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        | 1.786 | 38374    | 55.700 ppmv |
| 2) Ethylene      | 1.697 | 37576    | 55.671 ppmv |
| 3) Methane       | 1.310 | 19387    | 55.667 ppmv |
| -----            |       |          |             |

(f)=RT Delta > 1/2 Window

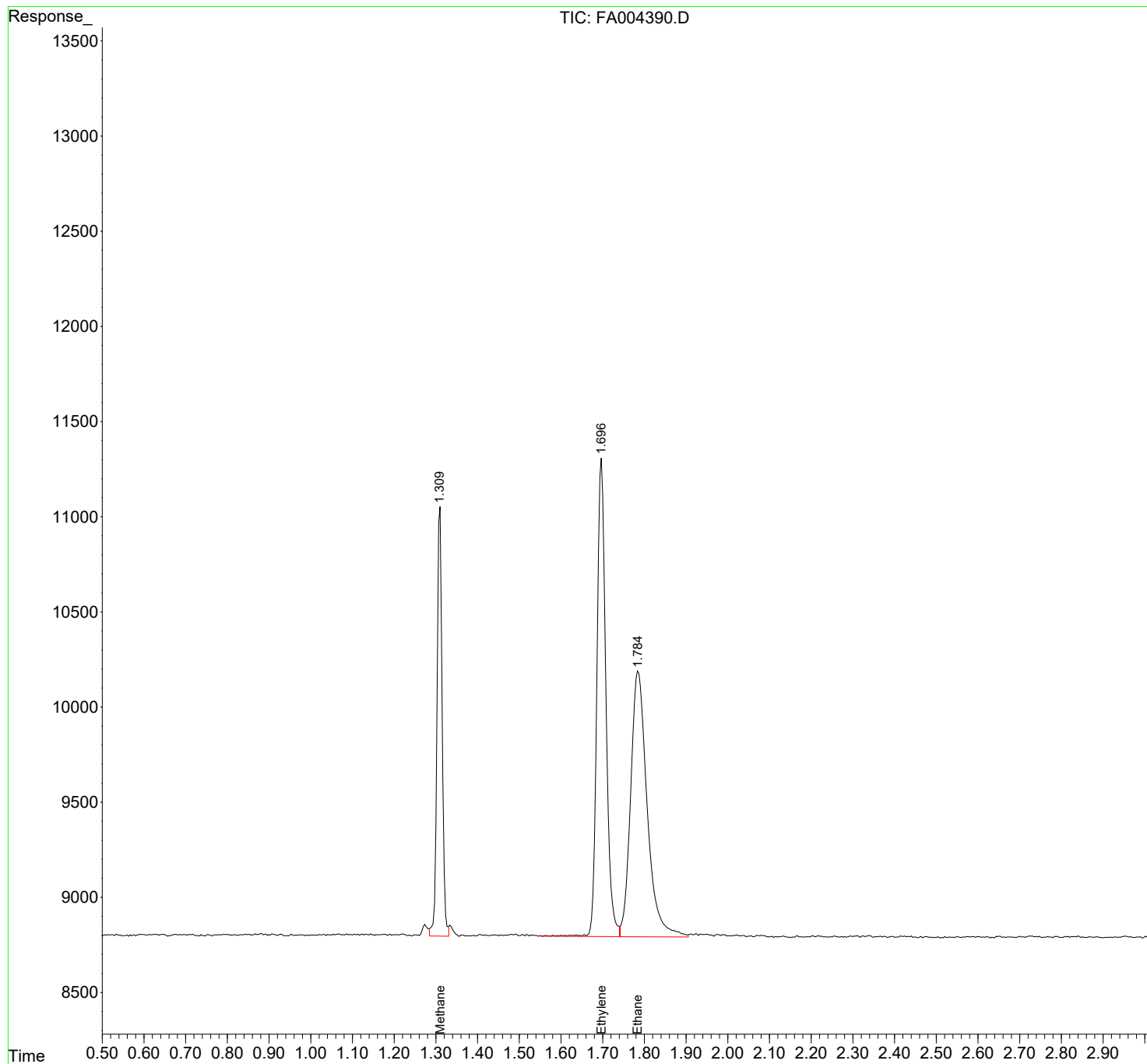
(m)=manual int.

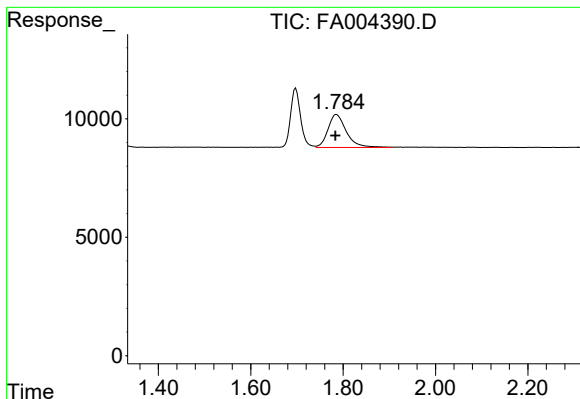
Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_A\Data\FA121025\  
Data File : FA004390.D  
Signal(s) : FID1A.CH  
Acq On : 10 Dec 2025 10:14  
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Volume Inj. :  
Signal Phase : RT-U Plot  
Signal Info : 30M x 0.32mm

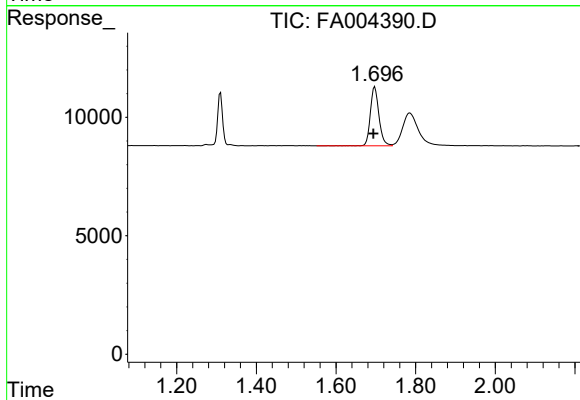




#1 Ethane

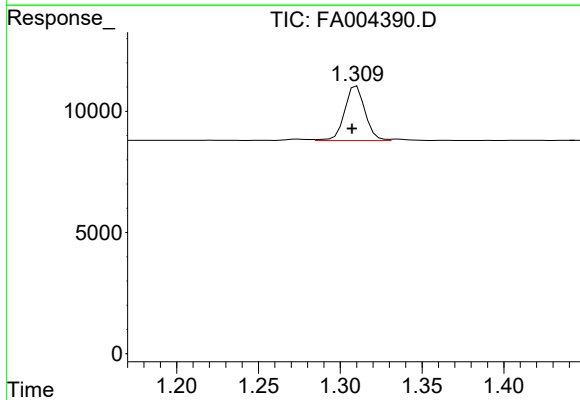
R.T.: 1.786 min  
Delta R.T.: 0.003 min  
Response: 38374  
Conc: 55.70 ppmv

Instrument :  
FID\_A  
ClientSampleId :  
LOQ-WATER-02-QT4-2025



#2 Ethylene

R.T.: 1.697 min  
Delta R.T.: 0.003 min  
Response: 37576  
Conc: 55.67 ppmv



#3 Methane

R.T.: 1.310 min  
Delta R.T.: 0.003 min  
Response: 19387  
Conc: 55.67 ppmv