

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_A\Data\FA051324\
Data File : FA004199.D
Signal(s) : FID1A.CH
Acq On : 13 May 2024 12:12
Operator : YP\AJ
Sample : P2403-07
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
FID_A
ClientSampleId :
LOD-MDL-WATER-01-QT2-2024

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 05/13/2024
Supervised By :Ankita Jodhani 05/14/2024

Integration File: autoint1.e
Quant Time: May 13 11:53:21 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_A\Method\FA051324 GASES.M
Quant Title :
QLast Update : Mon May 13 11:08:21 2024
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	1.720	2991	8.359 ppmv
2) Ethylene	1.654	2964	8.714 ppmv m
3) Methane	1.317	1967	10.473 ppmv

(f)=RT Delta > 1/2 Window

(m)=manual int.

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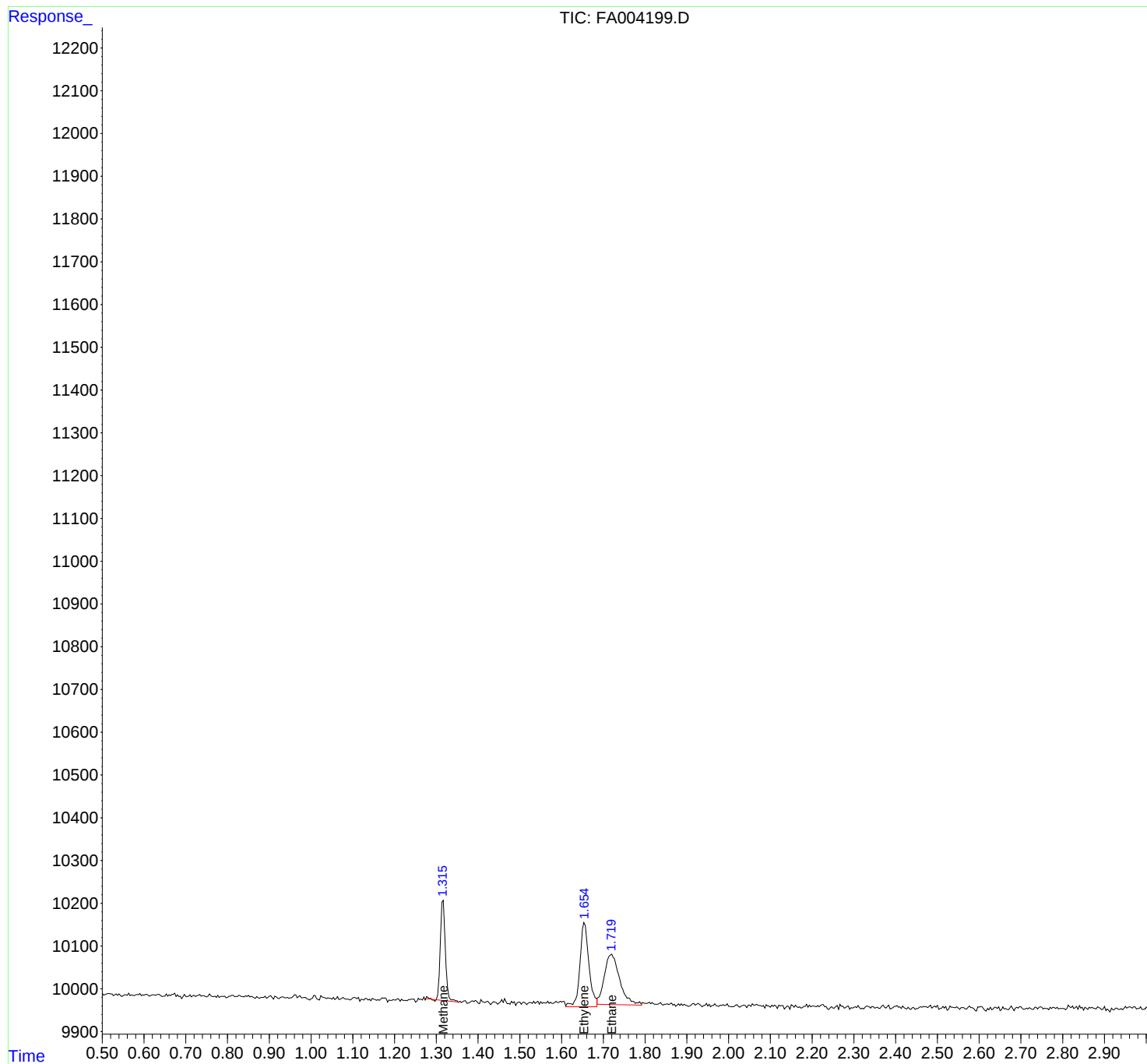
Instrument :
FID_A
ClientSampleId :
LOD-MDL-WATER-01-QT2-2024

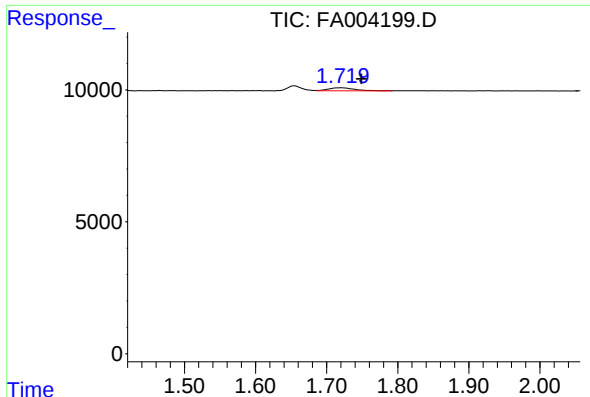
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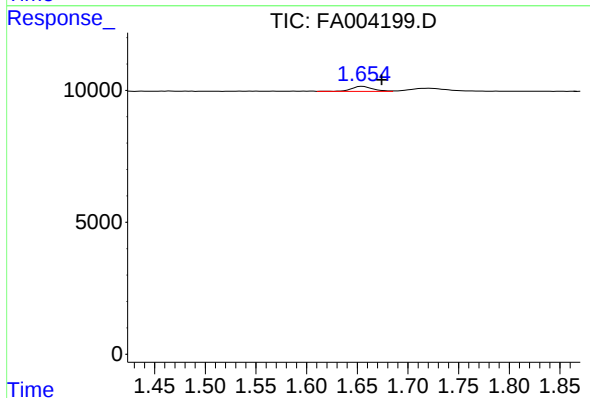
#1 Ethane

R.T.: 1.720 min
Delta R.T.: -0.029 min
Response: 2991
Conc: 8.36 ppmv

Instrument :
FID_A
ClientSampleId :
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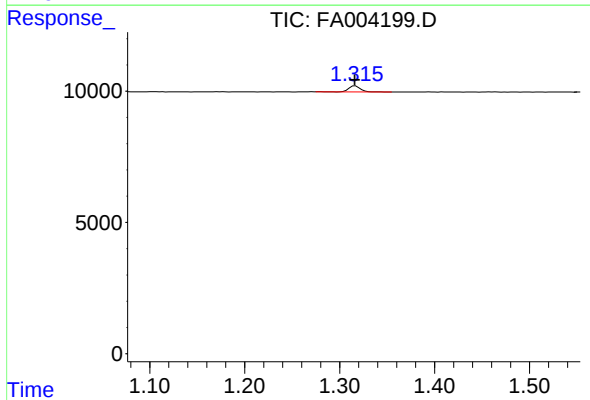
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#2 Ethylene

R.T.: 1.654 min
Delta R.T.: -0.020 min
Response: 2964
Conc: 8.71 ppmv m



#3 Methane

R.T.: 1.317 min
Delta R.T.: 0.000 min
Response: 1967
Conc: 10.47 ppmv