

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_A\Data\FA022423\
 Data File : FA003814.D
 Signal(s) : FID1A.CH
 Acq On : 24 Feb 2023 10:08
 Operator : YP\AJ
 Sample : 01627-07
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 FID_A
 ClientSampleId :
 LOD-MDL-WATER-01-QT1-2023

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 02/24/2023
 Supervised By :Ankita Jodhani 02/24/2023

Integration File: autoint1.e
 Quant Time: Feb 24 11:28:16 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_A\Method\FA022423 GASES.M
 Quant Title :
 QLast Update : Fri Feb 24 11:22:20 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	1.694	2136	8.492 ppmv m
2) Ethylene	1.641	1921	8.164 ppmv
3) Methane	1.320	1355	9.745 ppmv m

(f)=RT Delta > 1/2 Window

(m)=manual int.

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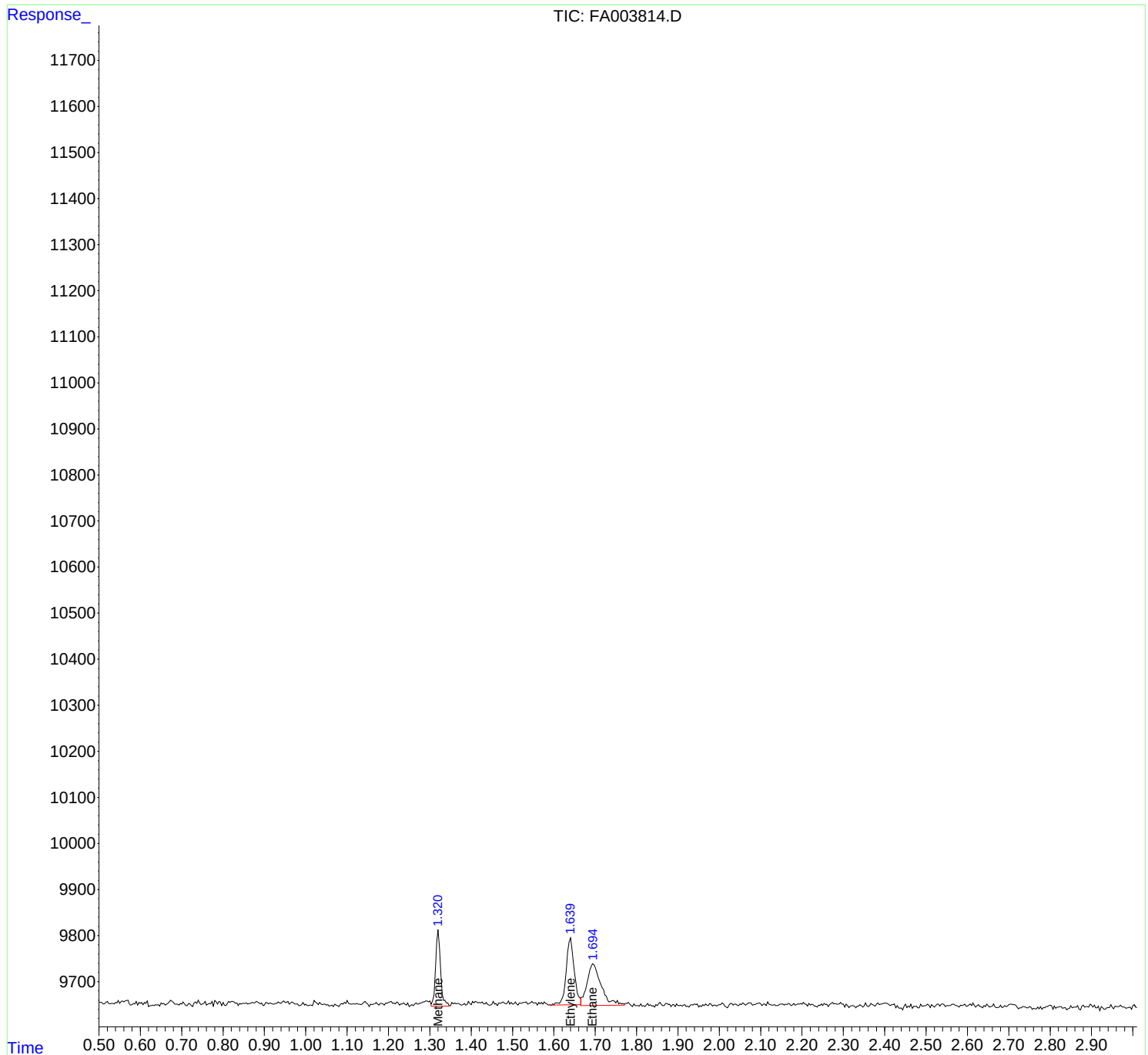
Manual Integrations**APPROVED**

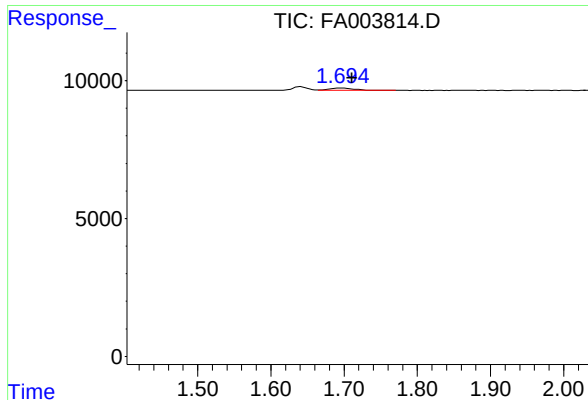
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#1 Ethane

R.T.: 1.694 min
Delta R.T.: -0.017 min
Response: 2136
Conc: 8.49 ppmv

Instrument :

FID_A

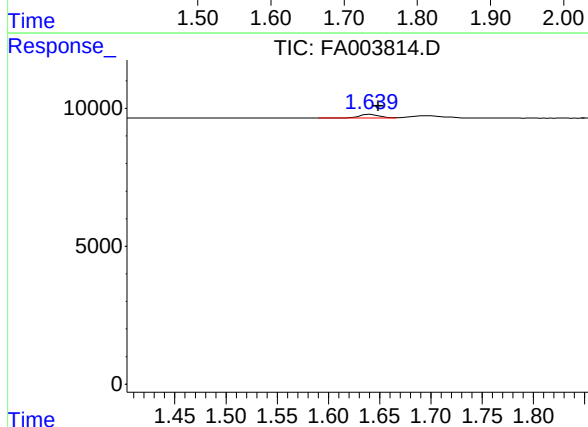
ClientSampleId :

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Manual Integrations

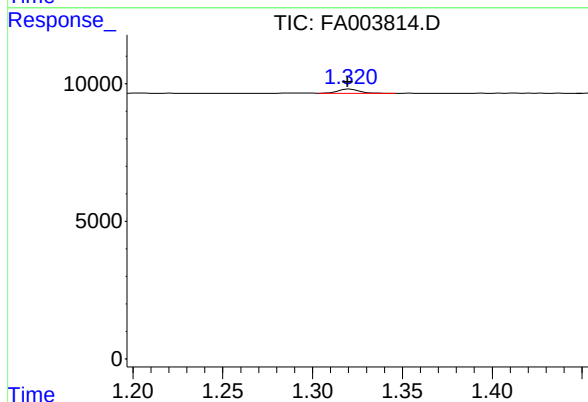
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#2 Ethylene

R.T.: 1.641 min
Delta R.T.: -0.008 min
Response: 1921
Conc: 8.16 ppmv



#3 Methane

R.T.: 1.320 min
Delta R.T.: 0.000 min
Response: 1355
Conc: 9.74 ppmv m