

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_A\Data\FA042623\
 Data File : FA003862.D
 Signal(s) : FID1A.CH
 Acq On : 26 Apr 2023 16:59
 Operator : YP\AJ
 Sample : 200 PPMV GASES CCC
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 FID_A
 ClientSampleId :
 200 PPMV GASES CCC

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 04/26/2023
 Supervised By :Ankita Jodhani 05/01/2023

Integration File: autoint1.e
 Quant Time: Apr 26 16:48:04 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_A\Method\FA042623 GASES.M
 Quant Title :
 QLast Update : Wed Apr 26 08:48:40 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	1.696	52391	199.973 ppmv
2) Ethylene	1.637	41958	171.755 ppmv m
3) Methane	1.317	34907	229.722 ppmv

(f)=RT Delta > 1/2 Window

(m)=manual int.

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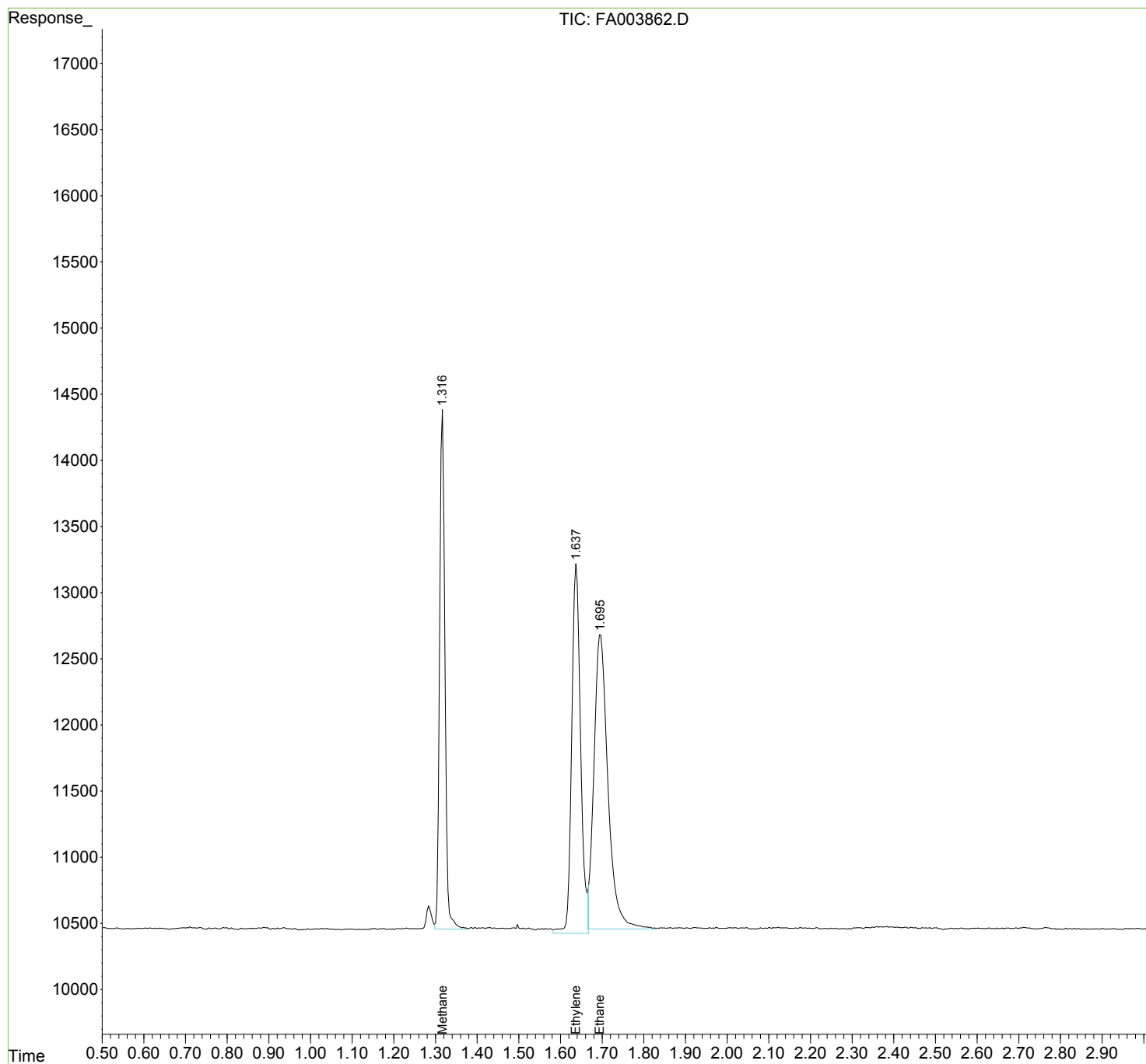
Instrument :
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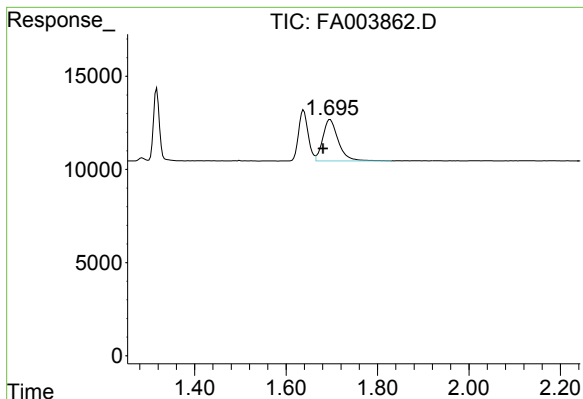
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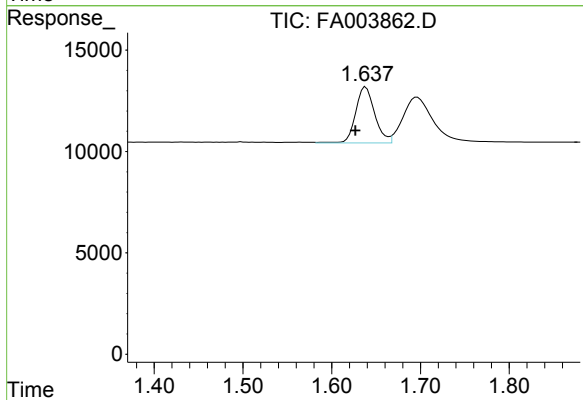
#1 Ethane

R.T.: 1.696 min
Delta R.T.: 0.015 min
Response: 52391
Conc: 199.97 ppmv

Instrument :
FID_A
ClientSampleId :
200 PPMV GASES CCC

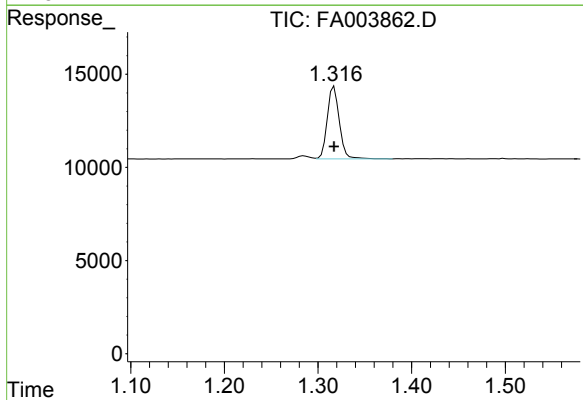
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#2 Ethylene

R.T.: 1.637 min
Delta R.T.: 0.010 min
Response: 41958
Conc: 171.75 ppmv m



#3 Methane

R.T.: 1.317 min
Delta R.T.: 0.000 min
Response: 34907
Conc: 229.72 ppmv