

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_A\Data\FA101722\
 Data File : FA003535.D
 Signal(s) : FID1A.CH
 Acq On : 17 Oct 2022 11:58
 Operator : SJ/MA
 Sample : 200 PPMV GASES CCC
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 FID_A
 ClientSampleId :
 200 PPMV GASES CCC

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 10/17/2022
 Supervised By :Ankita Jodhani 10/17/2022

Integration File: autoint1.e
 Quant Time: Oct 17 11:52:02 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_A\Method\FA101722 GASES.M
 Quant Title :
 QLast Update : Mon Oct 17 09:51:22 2022
 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	1.650	43961	196.679 ppmv
2) Ethylene	1.604	38752	176.624 ppmv m
3) Methane	1.315	31758	201.323 ppmv

(f)=RT Delta > 1/2 Window

(m)=manual int.

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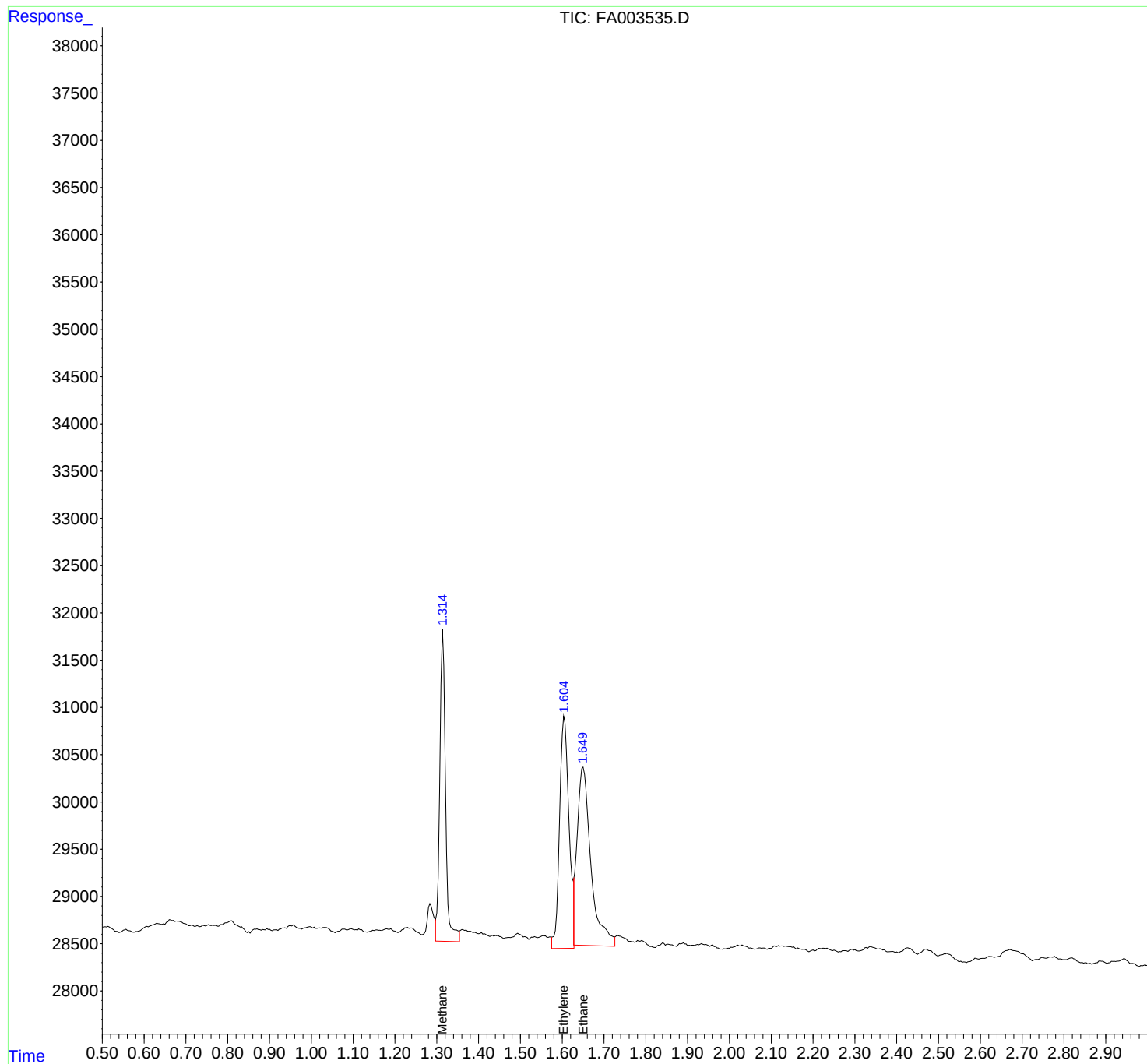
Instrument :
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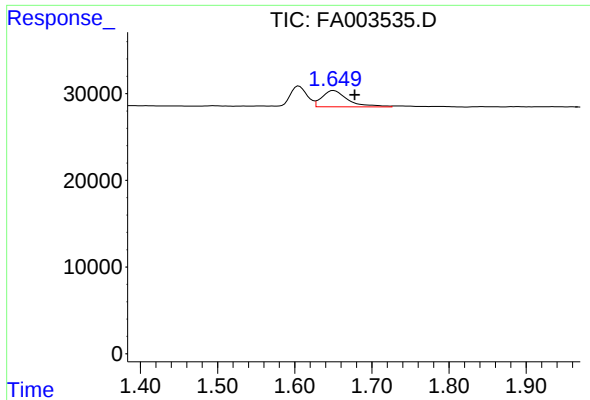
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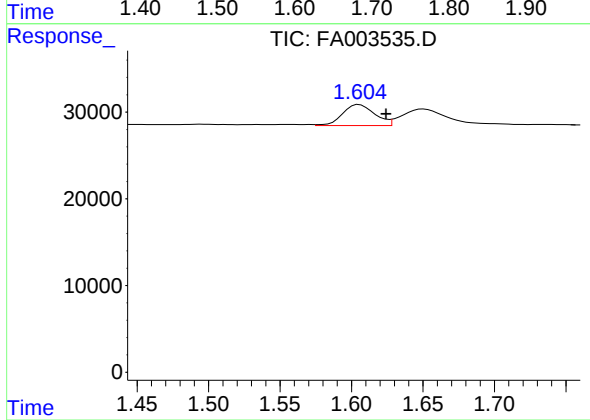
#1 Ethane

R.T.: 1.650 min
Delta R.T.: -0.028 min
Response: 43961
Conc: 196.68 ppmv

Instrument :
FID_A
ClientSampleId :
200 PPMV GASES CCC

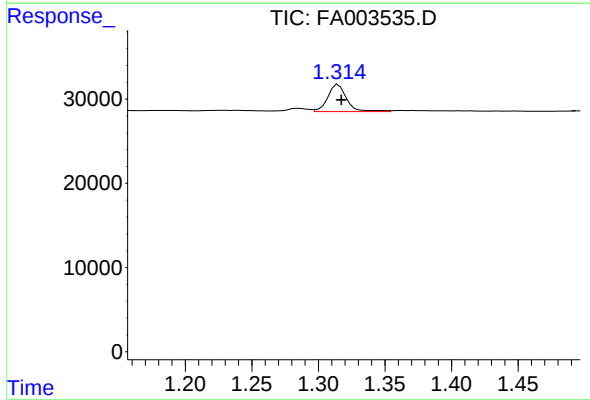
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#2 Ethylene

R.T.: 1.604 min
Delta R.T.: -0.020 min
Response: 38752
Conc: 176.62 ppmv m



#3 Methane

R.T.: 1.315 min
Delta R.T.: -0.002 min
Response: 31758
Conc: 201.32 ppmv