

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_A\Data\FA101922\
Data File : FA003546.D
Signal(s) : FID1A.CH
Acq On : 19 Oct 2022 13:05
Operator : SJ/MA
Sample : N5185-05
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
FID_A
ClientSampleId :
MW-04

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 10/19/2022
Supervised By :Ankita Jodhani 10/20/2022

Integration File: autoint1.e
Quant Time: Oct 19 12:59:00 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	1.666	1155	5.168 ppmv m
2) Ethylene	1.596	2276	10.373 ppmv m
3) Methane	1.314	7445	47.193 ppmv m

(f)=RT Delta > 1/2 Window

(m)=manual int.

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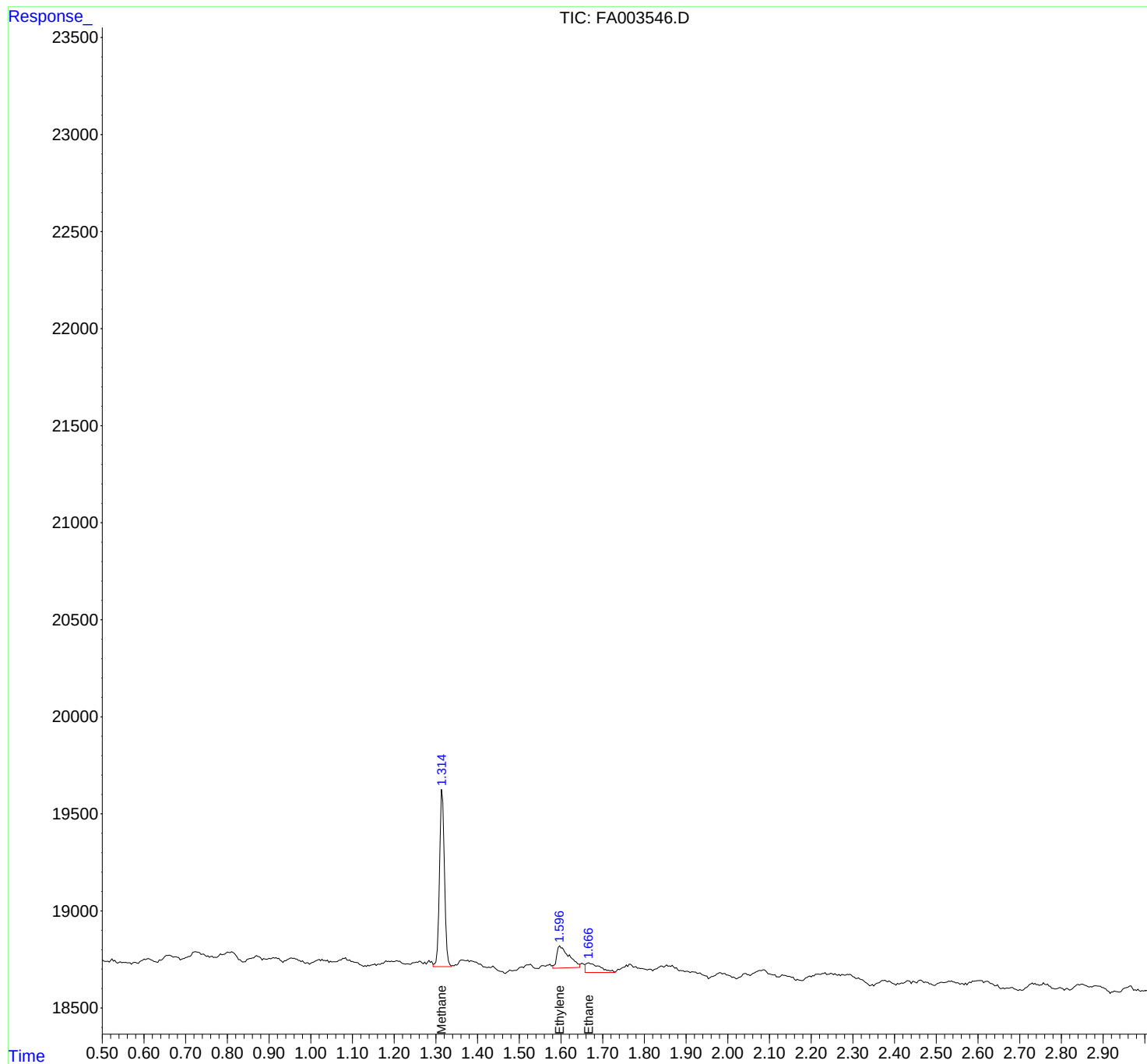
Instrument :
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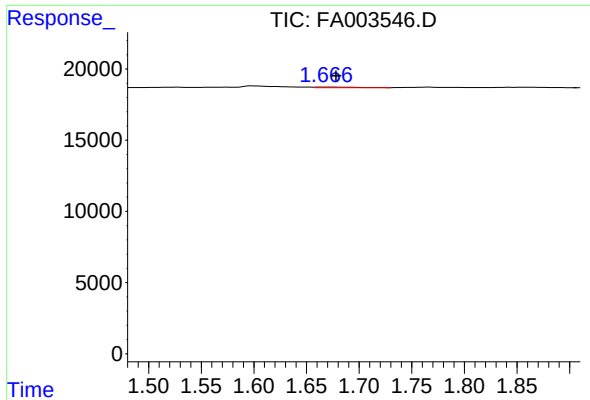
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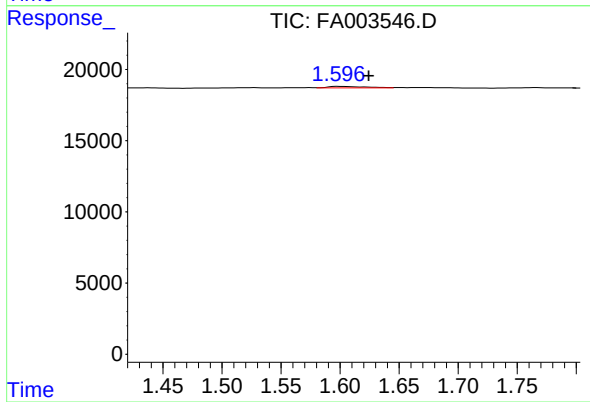
#1 Ethane

R.T.: 1.666 min
Delta R.T.: -0.012 min
Response: 1155
Conc: 5.17 ppmv

Instrument :
FID_A
ClientSampleId :
MW-04

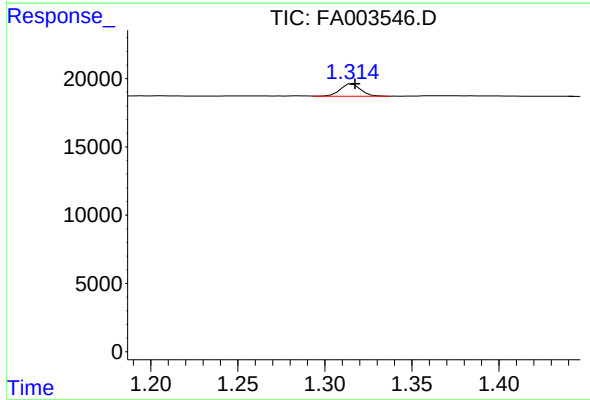
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#2 Ethylene

R.T.: 1.596 min
Delta R.T.: -0.028 min
Response: 2276
Conc: 10.37 ppmv m



#3 Methane

R.T.: 1.314 min
Delta R.T.: -0.003 min
Response: 7445
Conc: 47.19 ppmv m