

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_A\Data\FA100322\
Data File : FA003521.D
Signal(s) : FID1A.CH
Acq On : 3 Oct 2022 14:43
Operator : SJ/MA
Sample : N4945-01
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
FID_A
ClientSampleId :
OW-01B-64-69-093022

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 10/03/2022
Supervised By :Ankita Jodhani 10/03/2022

Integration File: autoint1.e
Quant Time: Oct 03 14:37:31 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_A\Method\FA100322 GASES.M
Quant Title :
QLast Update : Mon Oct 03 11:01:42 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	1.719	1076	13.116 ppmv
2) Ethylene	1.619	1340	15.151 ppmv
3) Methane	1.287	1365	14.019 ppmv m

(f)=RT Delta > 1/2 Window

(m)=manual int.

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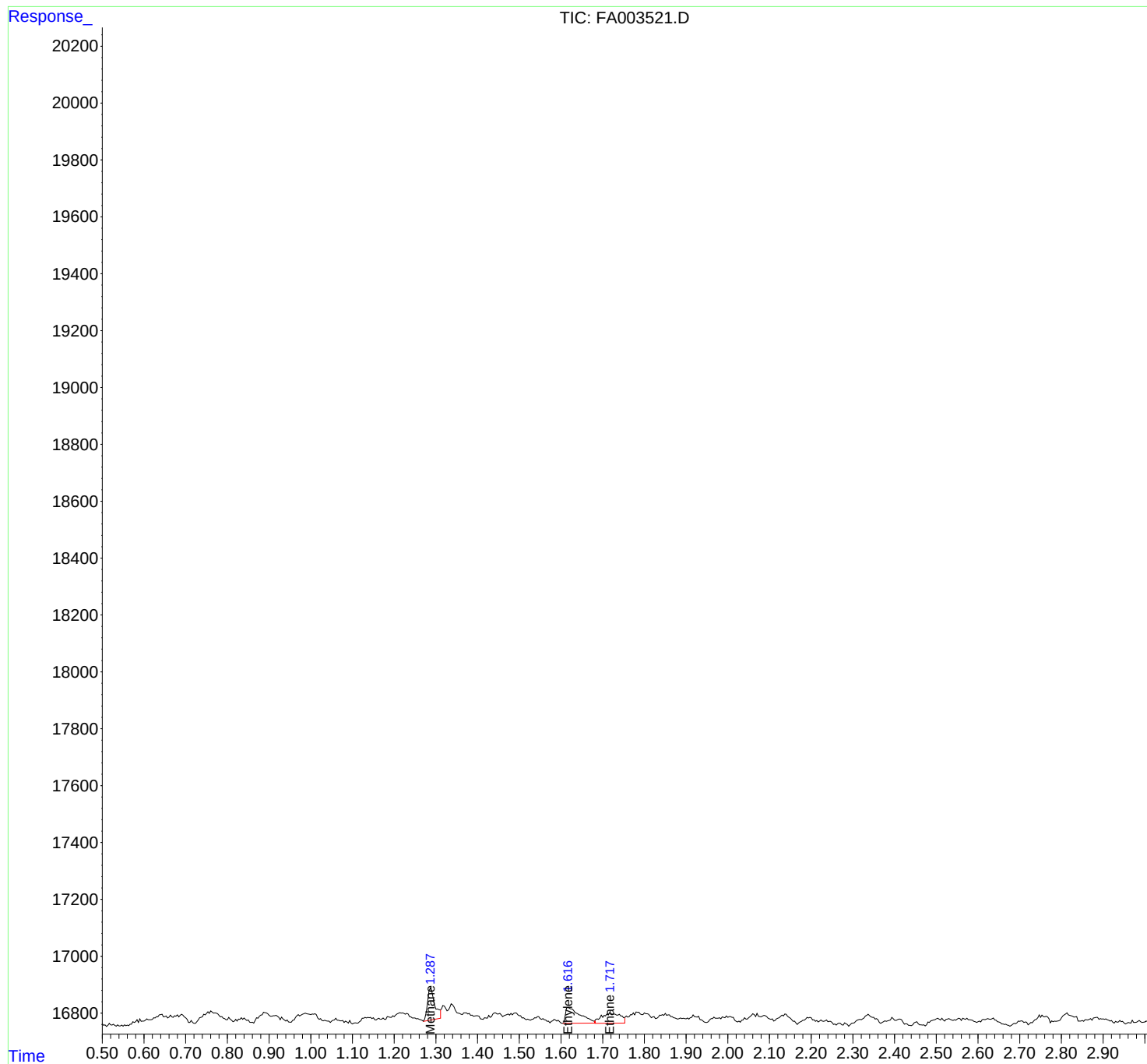
Instrument :
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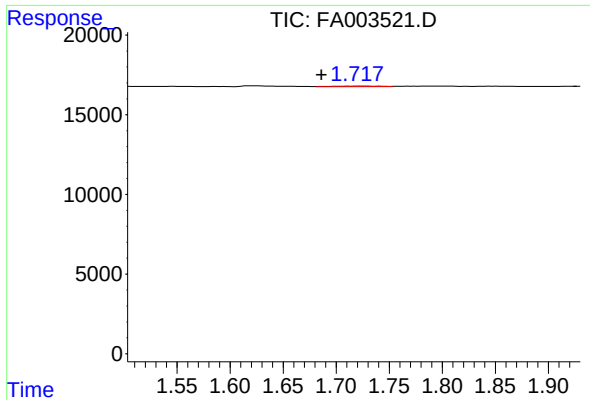
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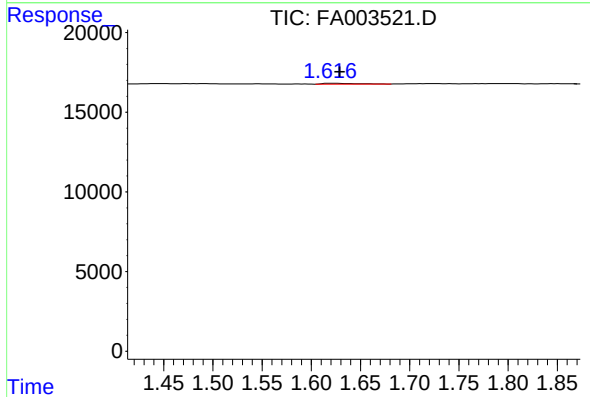
#1 Ethane

R.T.: 1.719 min
Delta R.T.: 0.033 min
Response: 1076
Conc: 13.12 ppmv

Instrument :
FID_A
ClientSampleId :
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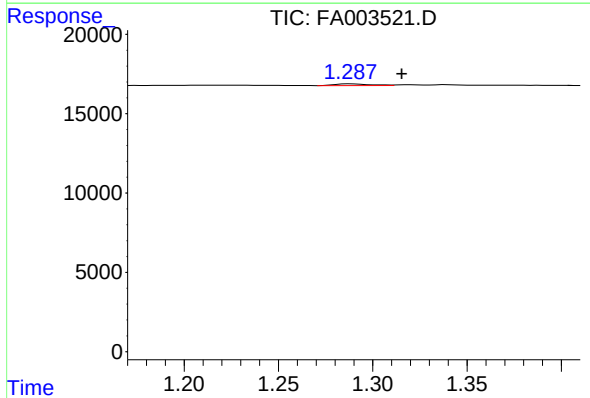
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#2 Ethylene

R.T.: 1.619 min
Delta R.T.: -0.010 min
Response: 1340
Conc: 15.15 ppmv



#3 Methane

R.T.: 1.287 min
Delta R.T.: -0.029 min
Response: 1365
Conc: 14.02 ppmv m