

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_A\Data\FA100322\
 Data File : FA003522.D
 Signal(s) : FID1A.CH
 Acq On : 3 Oct 2022 15:30
 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 10/03/2022
 Supervised By :Ankita Jodhani 10/03/2022

Integration File: autoint1.e
 Quant Time: Oct 03 15:25:37 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	1.742	17774	216.666 ppmv m
2) Ethylene	1.672	16002	180.886 ppmv m
3) Methane	1.322	21082	216.593 ppmv

(f)=RT Delta > 1/2 Window

(m)=manual int.

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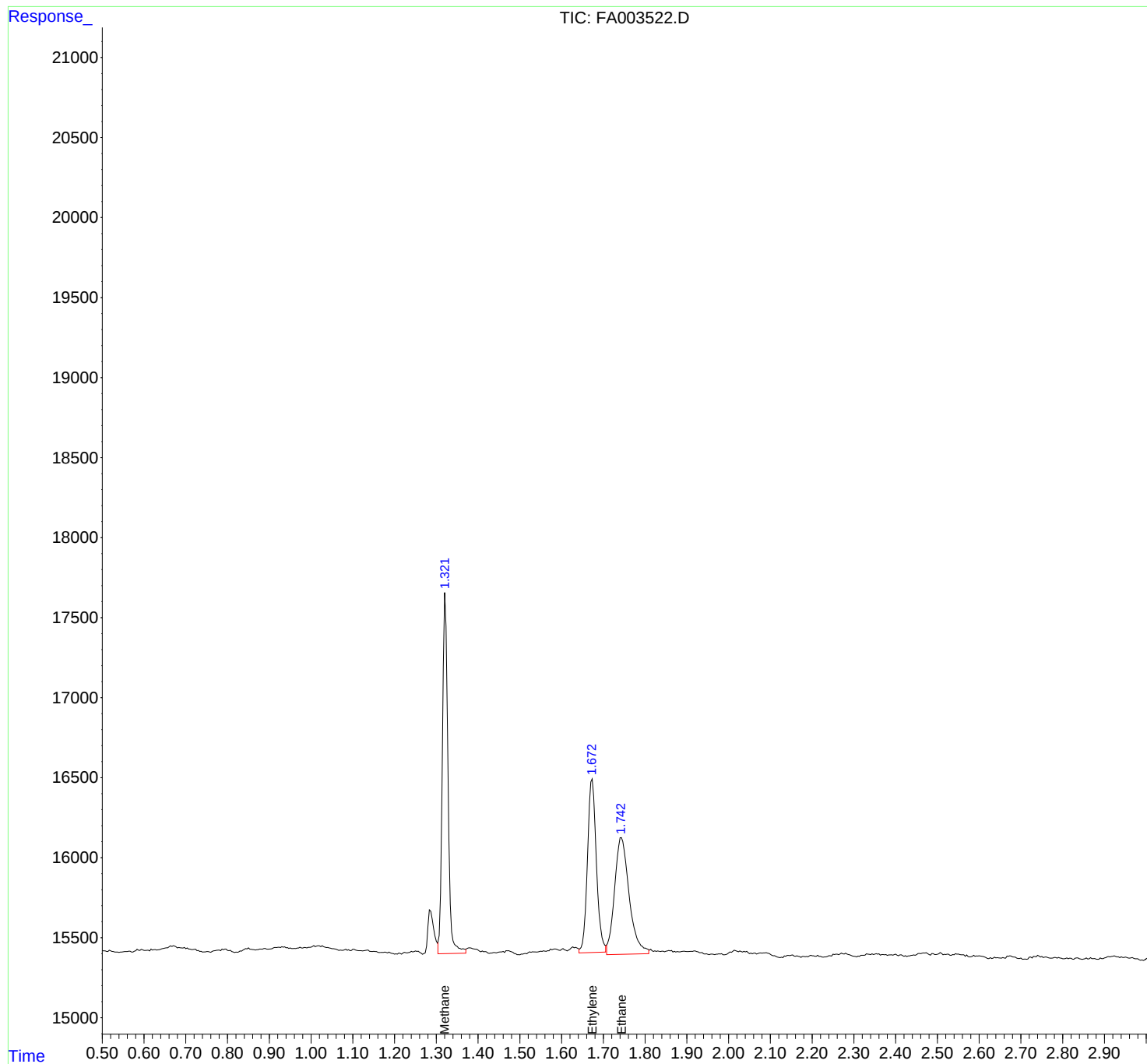
Instrument :
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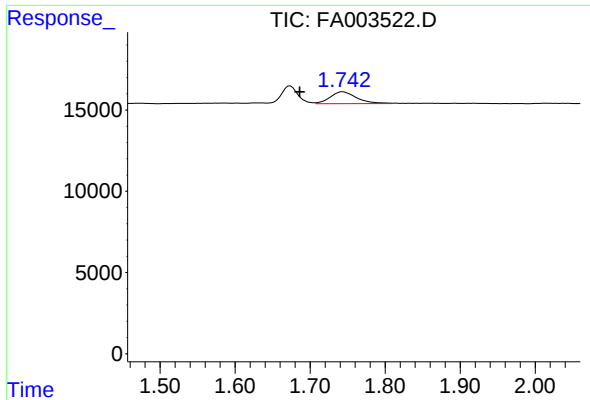
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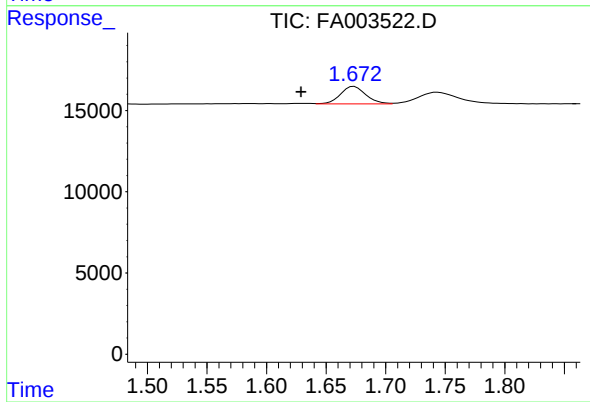
#1 Ethane

R.T.: 1.742 min
Delta R.T.: 0.056 min
Response: 17774
Conc: 216.67 ppmv

Instrument :
FID_A
ClientSampleId :
200 PPMV GASES CCC

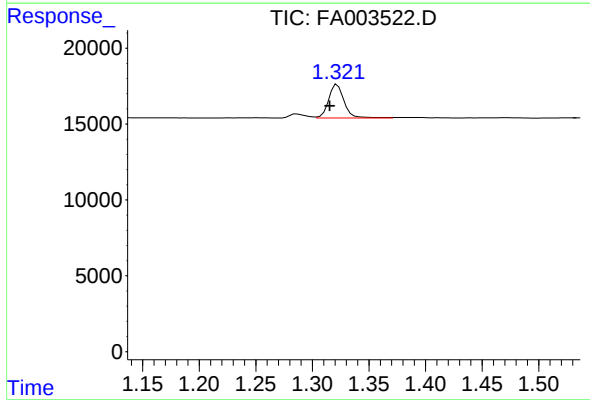
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#2 Ethylene

R.T.: 1.672 min
Delta R.T.: 0.043 min
Response: 16002
Conc: 180.89 ppmv m



#3 Methane

R.T.: 1.322 min
Delta R.T.: 0.007 min
Response: 21082
Conc: 216.59 ppmv