

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_A\Data\FA071222\
 Data File : FA003390.D
 Signal(s) : FID1A.CH
 Acq On : 12 Jul 2022 13:06
 Operator : SJ/MA
 Sample : 50 PPMV GASES ICC
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 FID_A
 ClientSampleId :
 50 PPMV GASES ICC

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 07/12/2022
 Supervised By :Ankita Jodhani 07/12/2022

Integration File: autoint1.e
 Quant Time: Jul 12 13:09:28 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_A\Method\FA071222 GASES.M
 Quant Title :
 QLast Update : Tue Jul 12 13:05:05 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	1.783	12724	52.087 ppmv
2) Ethylene	1.699	11330	48.036 ppmv
3) Methane	1.320	7979	56.828 ppmv m

(f)=RT Delta > 1/2 Window

(m)=manual int.

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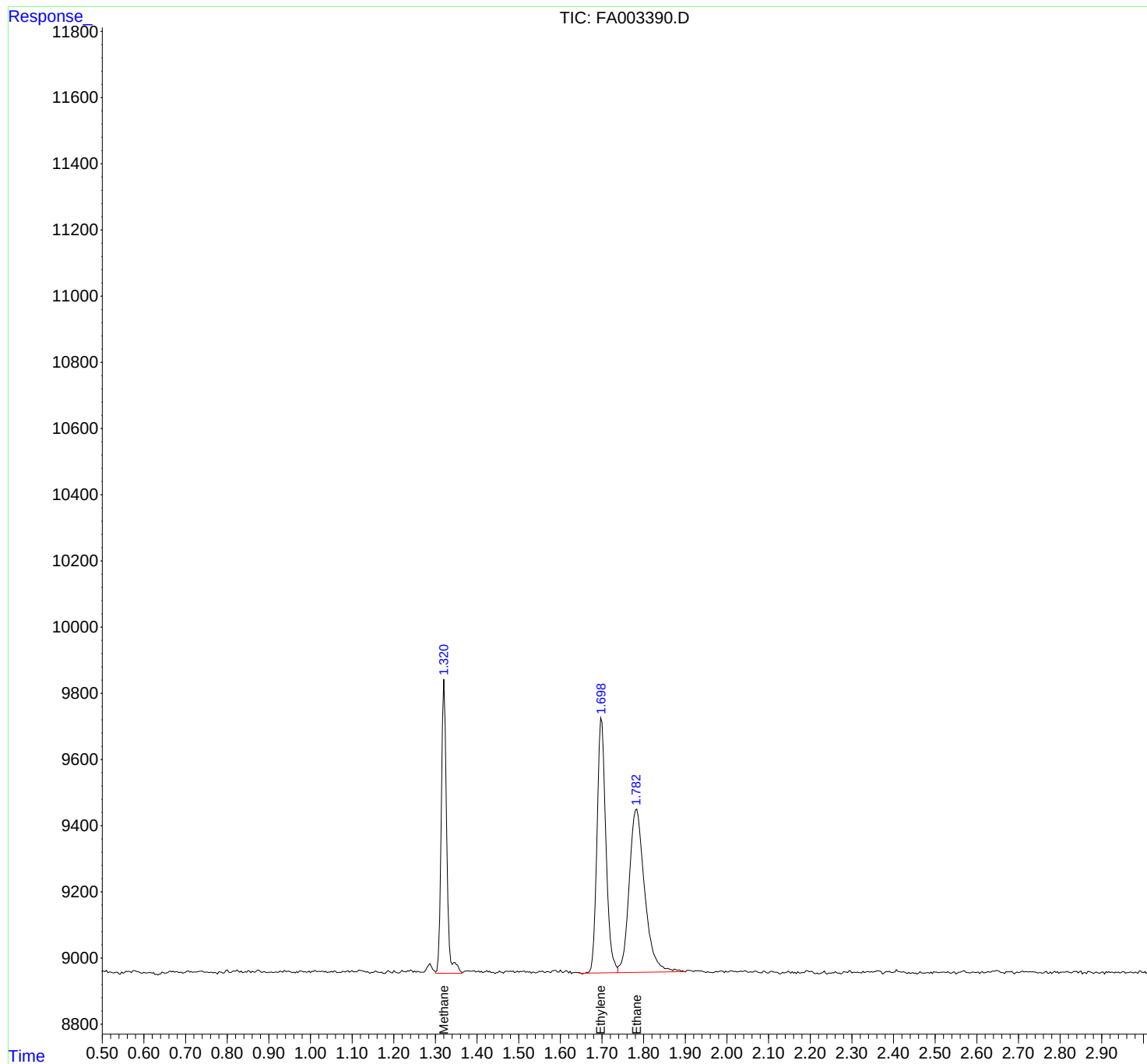
Instrument :
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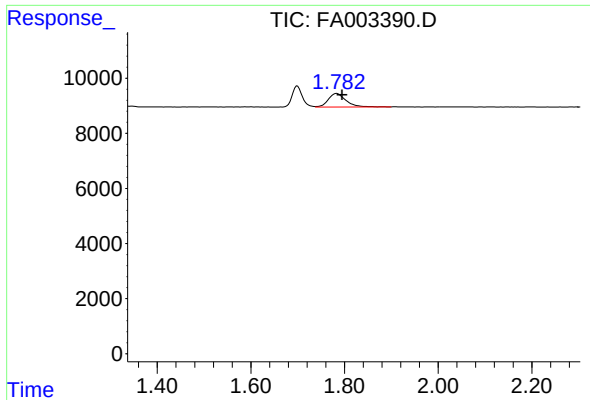
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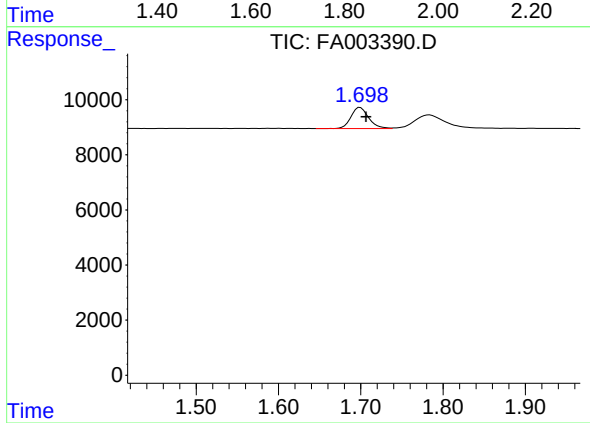
#1 Ethane

R.T.: 1.783 min
Delta R.T.: -0.012 min
Response: 12724
Conc: 52.09 ppmv

Instrument :
FID_A
ClientSampleId :
50 PPMV GASES ICC

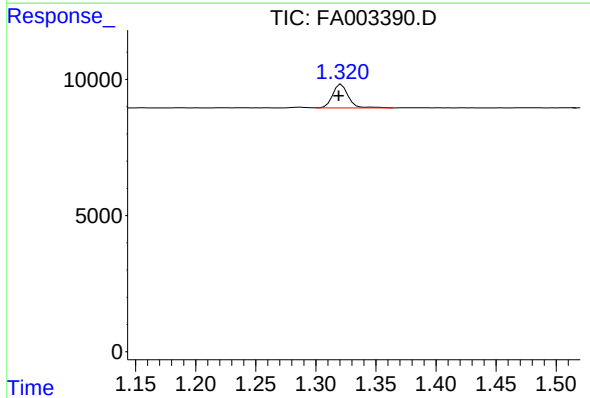
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#2 Ethylene

R.T.: 1.699 min
Delta R.T.: -0.007 min
Response: 11330
Conc: 48.04 ppmv



#3 Methane

R.T.: 1.320 min
Delta R.T.: 0.000 min
Response: 7979
Conc: 56.83 ppmv m