

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_A\Data\FA021924\
 Data File : FA004186.D
 Signal(s) : FID1A.CH
 Acq On : 19 Feb 2024 9:23
 Operator : YP\AJ
 Sample : BSA0219G2
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 FID_A
 ClientSampleId :
 BSA0219G2

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 02/19/2024
 Supervised By :Ankita Jodhani 02/19/2024

Integration File: autoint1.e
 Quant Time: Feb 19 09:06:11 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_A\Method\FA021624 GASES.M
 Quant Title :
 QLast Update : Fri Feb 16 12:48:21 2024
 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	1.690	63621	199.515 ppmv m
2) Ethylene	1.632	60552	202.187 ppmv m
3) Methane	1.315	32564	205.377 ppmv

(f)=RT Delta > 1/2 Window

(m)=manual int.

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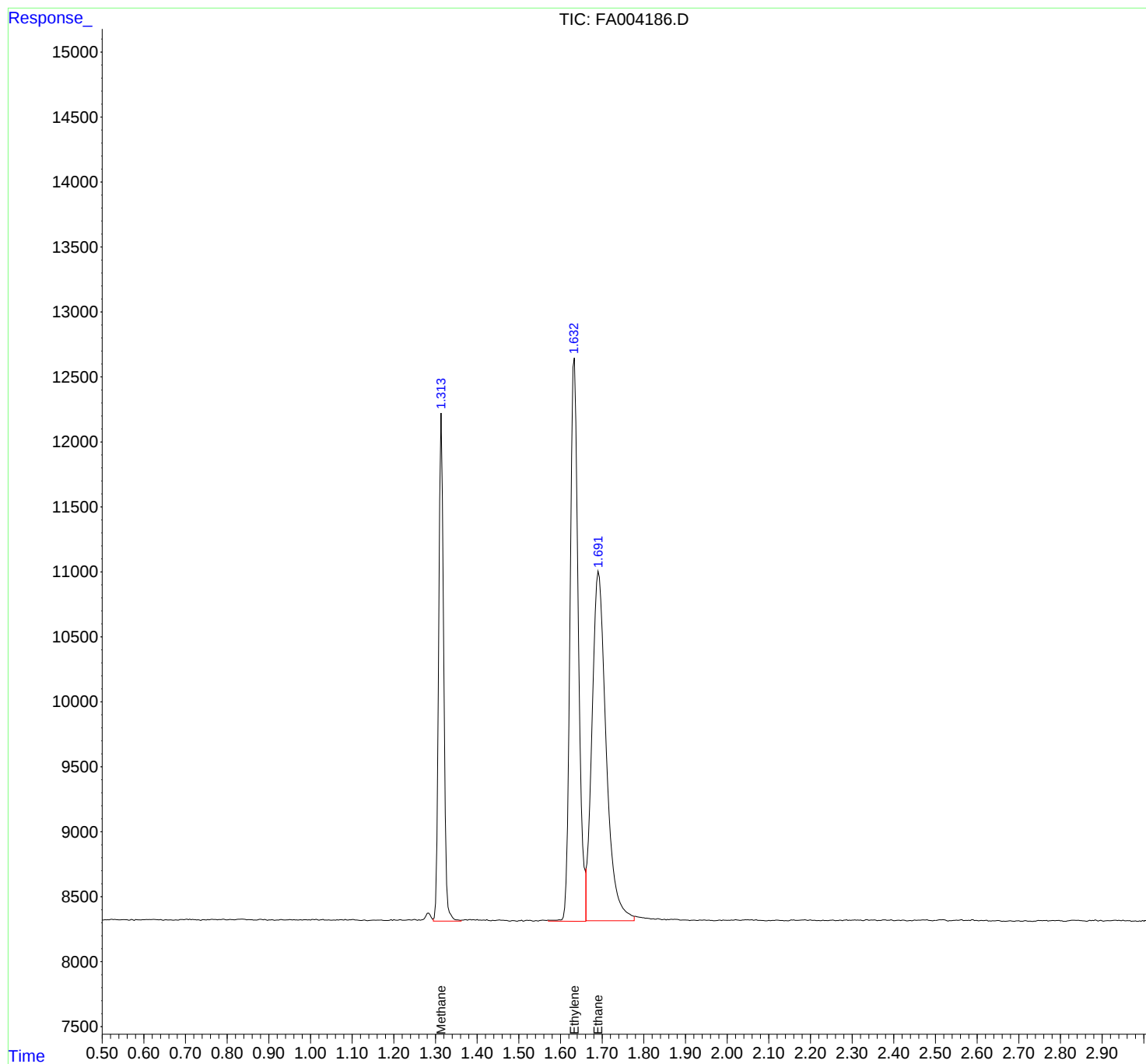
Instrument :
FID_A
ClientSampleId :
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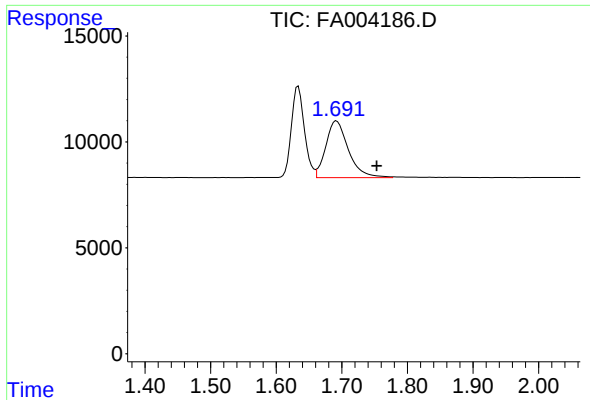
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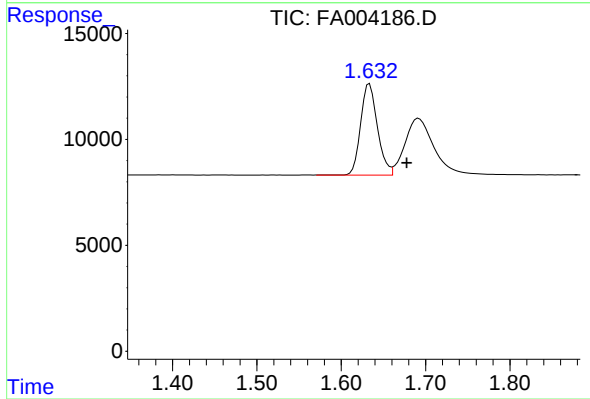
#1 Ethane

R.T.: 1.690 min
Delta R.T.: -0.063 min
Response: 63621
Conc: 199.51 ppmv

Instrument :
FID_A
ClientSampleId :
BSA0219G2

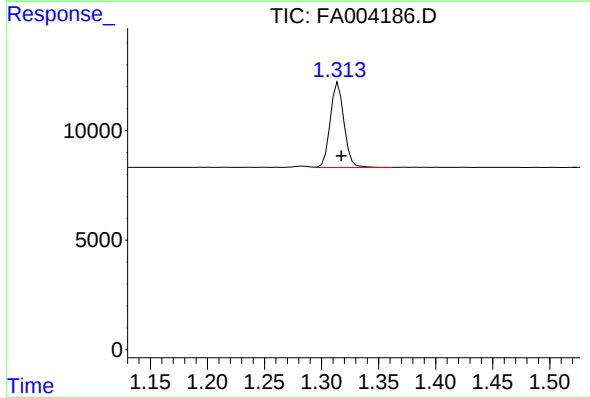
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#2 Ethylene

R.T.: 1.632 min
Delta R.T.: -0.045 min
Response: 60552
Conc: 202.19 ppmv m



#3 Methane

R.T.: 1.315 min
Delta R.T.: -0.003 min
Response: 32564
Conc: 205.38 ppmv