

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_A\Data\FA101722\
 Data File : FA003531.D
 Signal(s) : FID1A.CH
 Acq On : 17 Oct 2022 10:17
 Operator : SJ/MA
 Sample : BSA1017G1
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 FID_A
 ClientSampleId :
 BSA1017G1

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 10/17/2022
 Supervised By :Ankita Jodhani 10/17/2022

Integration File: autoint1.e
 Quant Time: Oct 17 10:10:41 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	1.643	39703	177.628 ppmv
2) Ethylene	1.599	37629	171.507 ppmv m
3) Methane	1.316	27341	173.318 ppmv

(f)=RT Delta > 1/2 Window

(m)=manual int.

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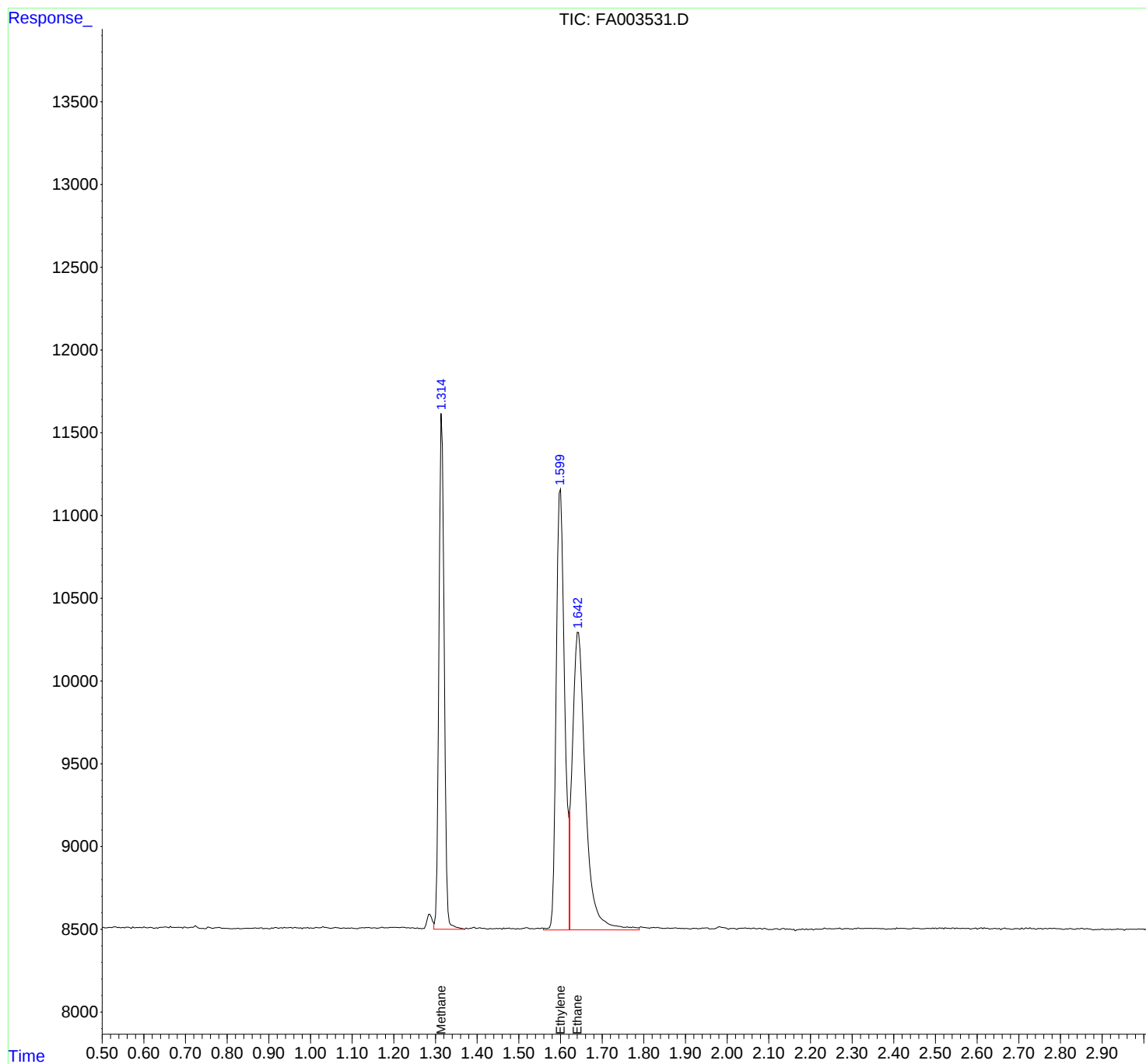
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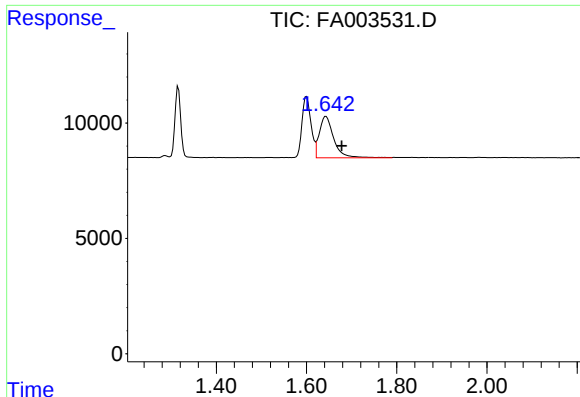
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#1 Ethane

R.T.: 1.643 min
Delta R.T.: -0.035 min
Response: 39703
Conc: 177.63 ppmv

Instrument :
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ClientSampleId :
BSA1017G1

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#2 Ethylene

R.T.: 1.599 min
Delta R.T.: -0.026 min
Response: 37629
Conc: 171.51 ppmv m

#3 Methane

R.T.: 1.316 min
Delta R.T.: -0.002 min
Response: 27341
Conc: 173.32 ppmv