

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_A\Data\FA111924\
Data File : FA004273.D
Signal(s) : FID1A.CH
Acq On : 19 Nov 2024 12:08
Operator : YP\AJ
Sample : BSA1119G2
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
FID_A
ClientSampleId :
BSA1119G2

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 11/19/2024
Supervised By :Ankita Jodhani 11/20/2024

Integration File: autoint1.e
Quant Time: Nov 19 10:45:01 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_A\Method\FA111924 GASES.M
Quant Title :
QLast Update : Tue Nov 19 09:34:35 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	1.678	92601	192.871 ppmv
2) Ethylene	1.623	78173	172.508 ppmv m
3) Methane	1.306	49745	197.870 ppmv

(f)=RT Delta > 1/2 Window

(m)=manual int.

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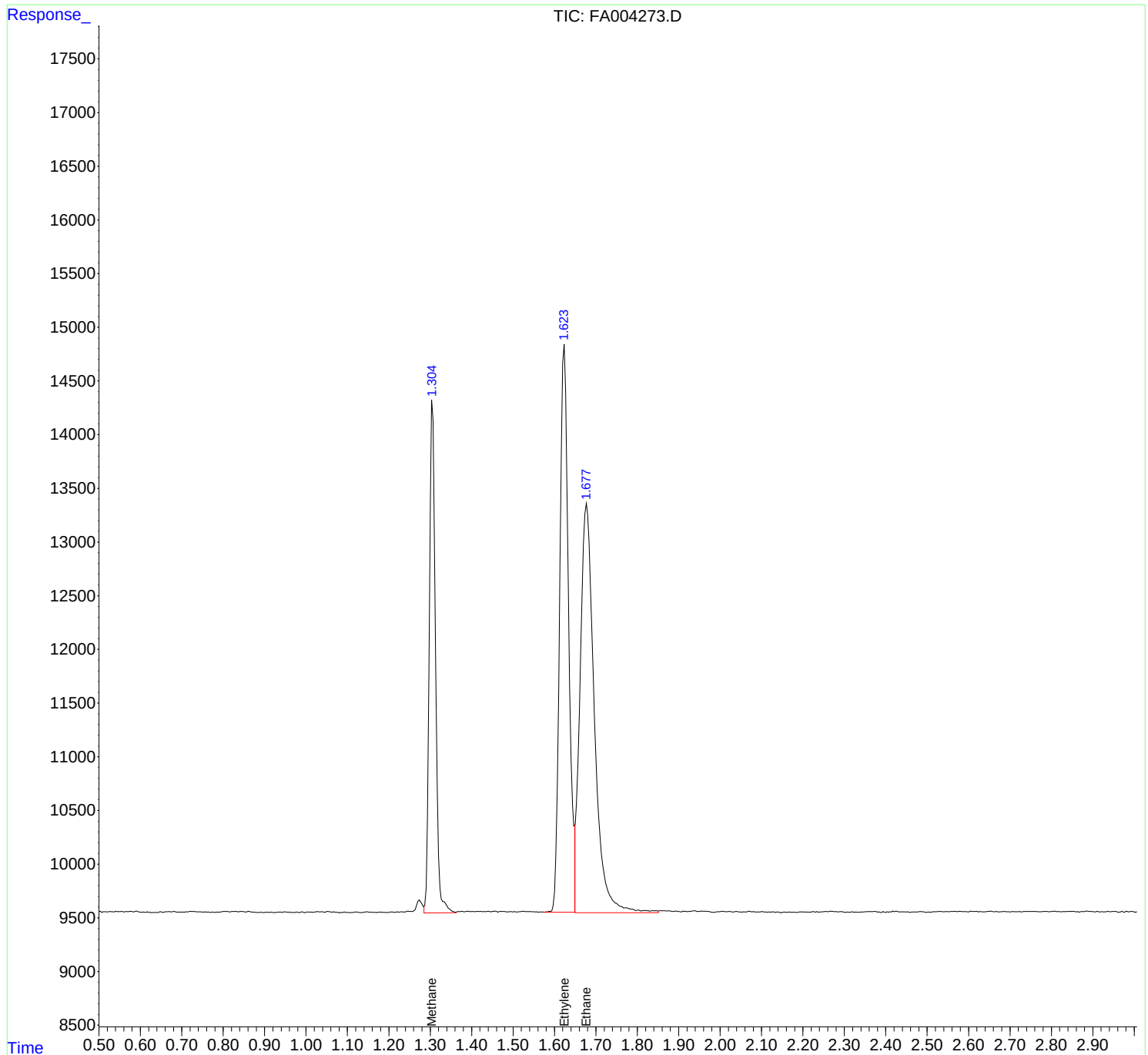
Instrument :
FID_A
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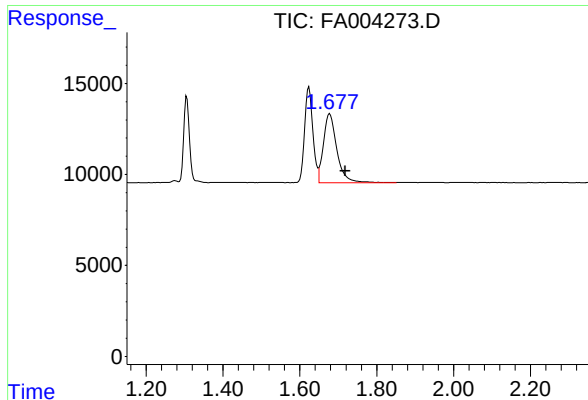
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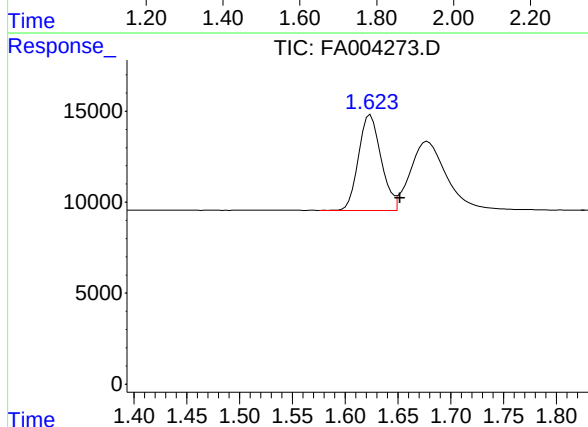
#1 Ethane

R.T.: 1.678 min
Delta R.T.: -0.040 min
Response: 92601
Conc: 192.87 ppmv

Instrument :
FID_A
ClientSampleId :
BSA1119G2

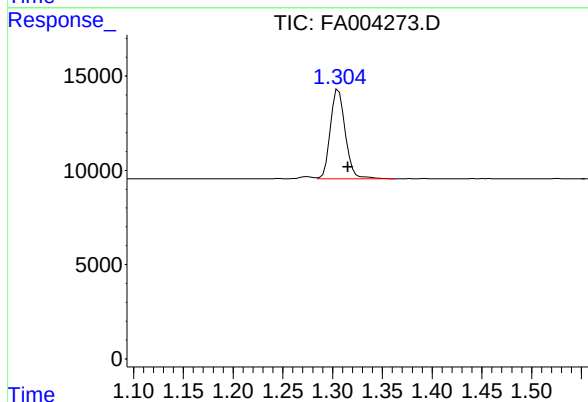
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#2 Ethylene

R.T.: 1.623 min
Delta R.T.: -0.029 min
Response: 78173
Conc: 172.51 ppmv m



#3 Methane

R.T.: 1.306 min
Delta R.T.: -0.010 min
Response: 49745
Conc: 197.87 ppmv