

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_A\Data\FA100322\
Data File : FA003520.D
Signal(s) : FID1A.CH
Acq On : 3 Oct 2022 14:30
Operator : SJ/MA
Sample : BSA1003G2
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
FID_A
ClientSampleId :
BSA1003G2

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 14:24:51 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	1.727	14912	181.778 ppmv m
2) Ethylene	1.661	14790	167.181 ppmv m
3) Methane	1.320	18743	192.557 ppmv

(f)=RT Delta > 1/2 Window

(m)=manual int.

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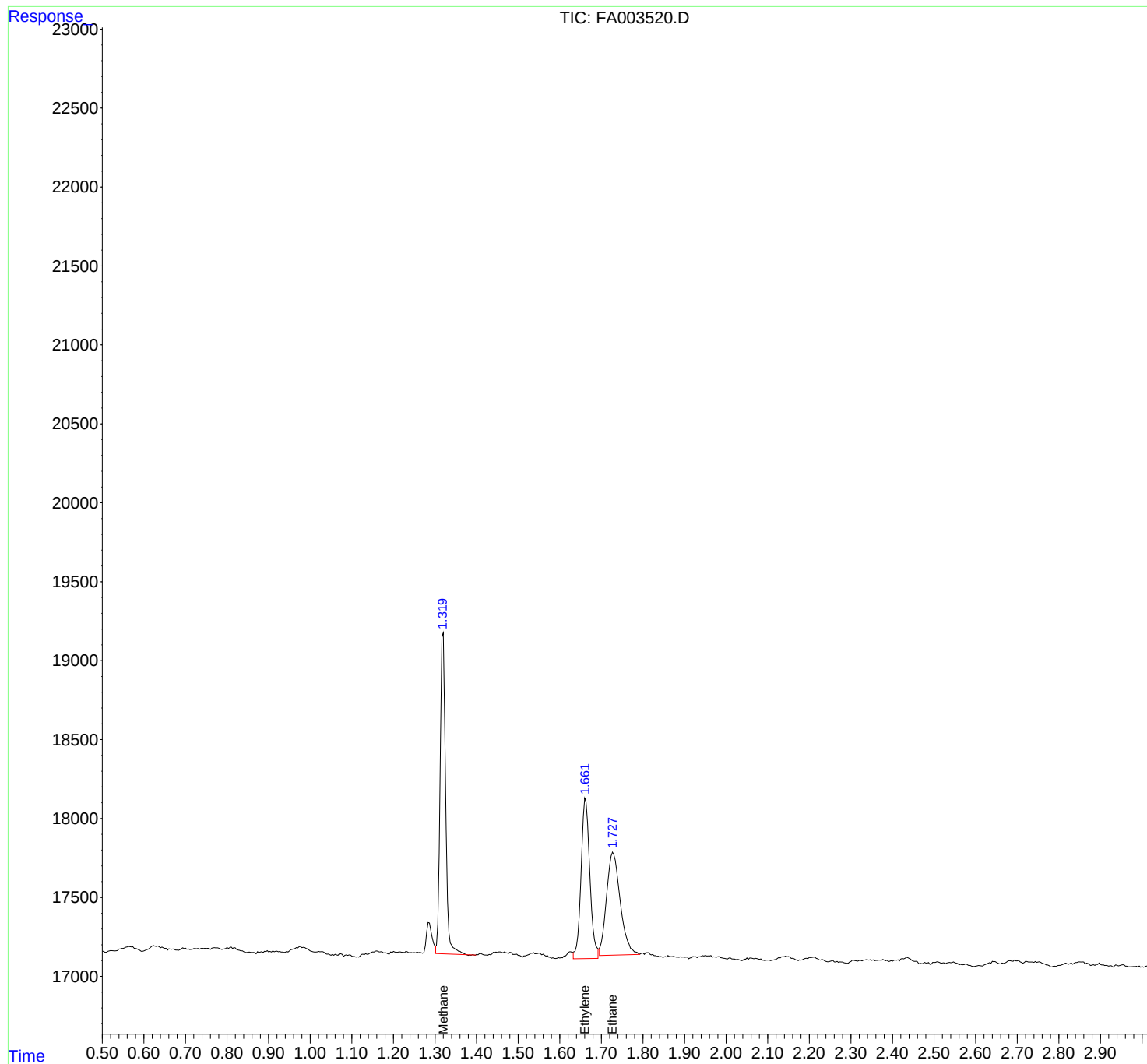
Instrument :
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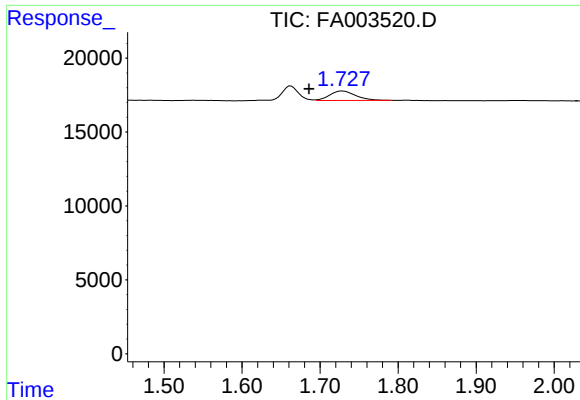
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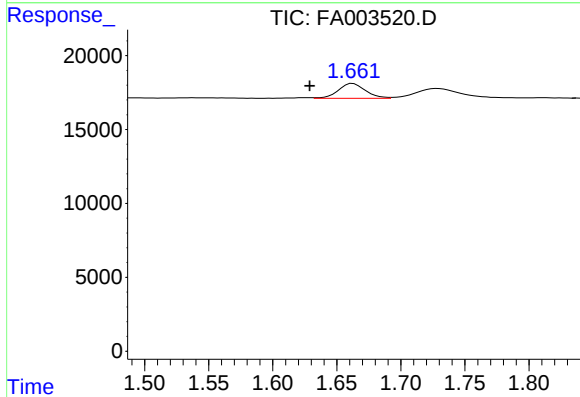
#1 Ethane

R.T.: 1.727 min
Delta R.T.: 0.041 min
Response: 14912
Conc: 181.78 ppmv

Instrument :
FID_A
ClientSampleId :
BSA1003G2

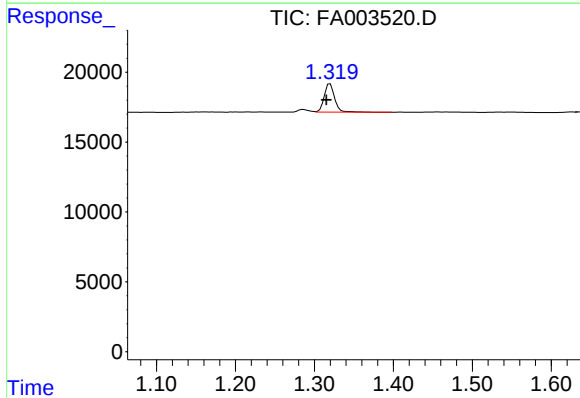
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#2 Ethylene

R.T.: 1.661 min
Delta R.T.: 0.032 min
Response: 14790
Conc: 167.18 ppmv m



#3 Methane

R.T.: 1.320 min
Delta R.T.: 0.005 min
Response: 18743
Conc: 192.56 ppmv