

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_A\Data\FA041219\
Data File : FA002503.D
Signal(s) : FID1A.CH
Acq On : 12 Apr 2019 16:20
Operator : DD/SJ
Sample : 200 PPMV GASES CCC
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
FID_A
ClientSampleId :
200 PPMV GASES CCC

Manual Integrations
APPROVED

Sohil
4/18/2019 2:42:23 PM

Integration File: autoint1.e
Quant Time: Apr 16 15:03:25 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_A\Method\FA041219 GASES.M
Quant Title :
QLast Update : Tue Apr 16 14:56:19 2019
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	2.448	23113	179.320 ppmv m
2) Ethylene	2.374	21883	184.567 ppmv m
3) Methane	1.980	14480	183.460 ppmv

(f)=RT Delta > 1/2 Window

(m)=manual int.

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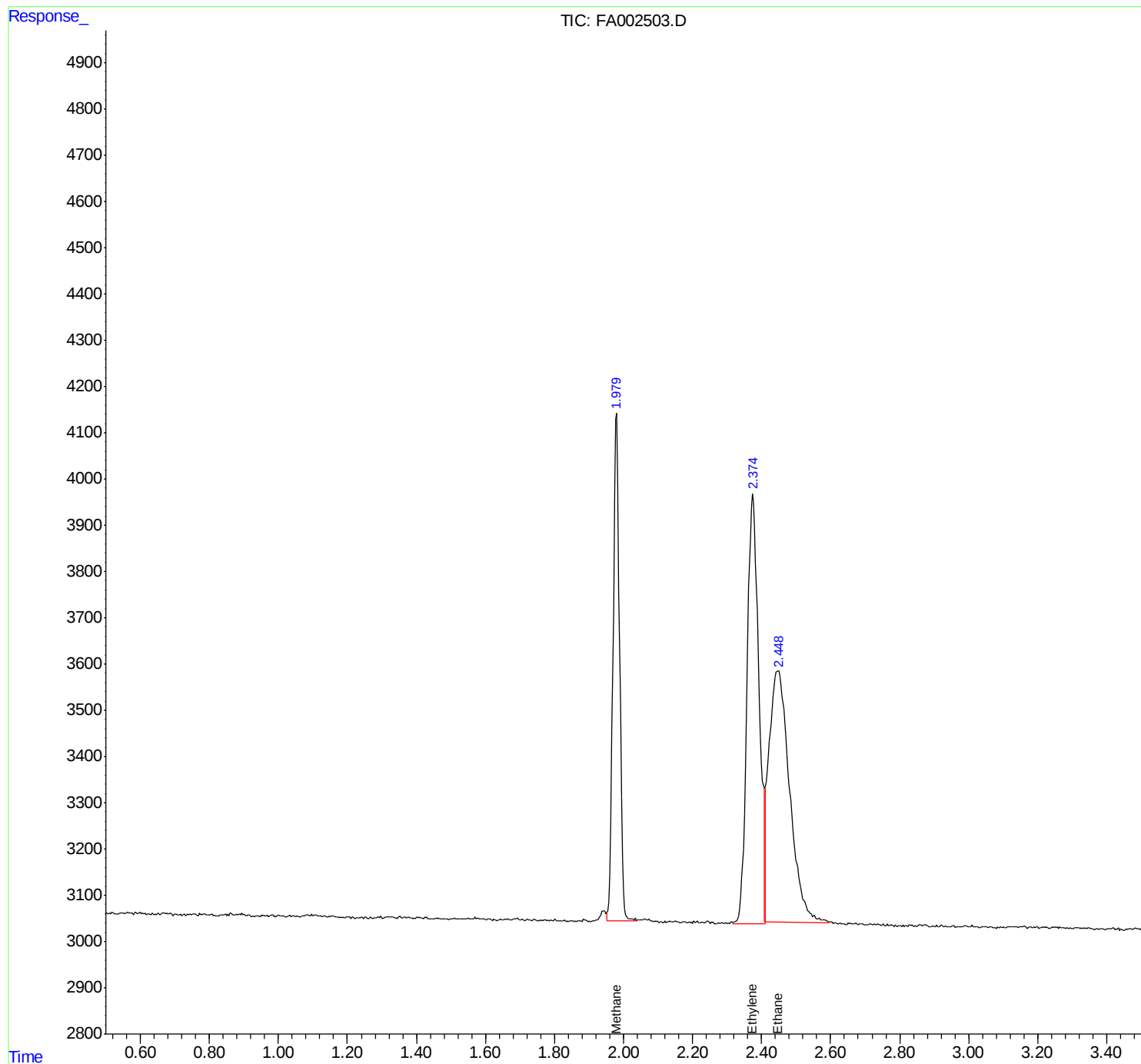
Instrument :
FID_A
ClientSampleId :
200 PPMV GASES CCC

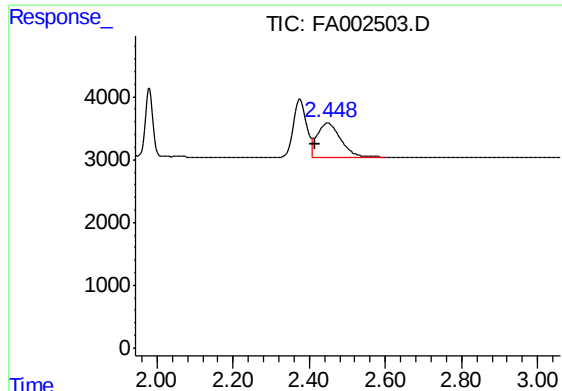
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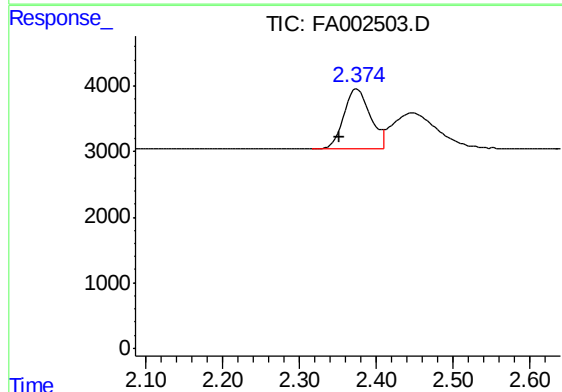
#1 Ethane

R.T.: 2.448 min
Delta R.T.: 0.031 min
Response: 23113
Conc: 179.32 ppmv m

Instrument :
FID_A
ClientSampleId :
200 PPMV GASES CCC

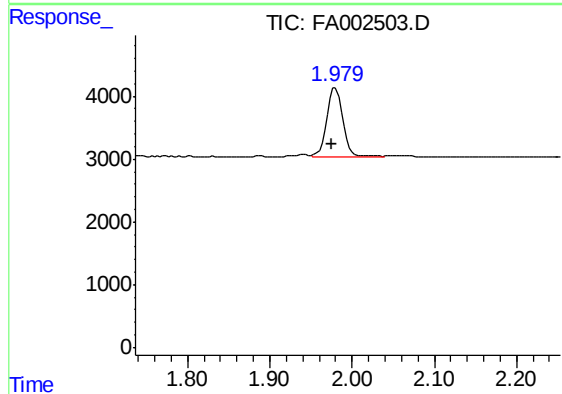
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#2 Ethylene

R.T.: 2.374 min
Delta R.T.: 0.022 min
Response: 21883
Conc: 184.57 ppmv m



#3 Methane

R.T.: 1.980 min
Delta R.T.: 0.005 min
Response: 14480
Conc: 183.46 ppmv