

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_A\Data\FA041219\
 Data File : FA002495.D
 Signal(s) : FID1A.CH
 Acq On : 12 Apr 2019 14:03
 Operator : DD/SJ
 Sample : 500 PPMV GASES ICC
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 FID_A
ClientSampleId :
 500 PPMV GASES ICC

Manual Integrations
APPROVED

Sohil
 4/18/2019 2:42:17 PM

Integration File: autoint1.e
 Quant Time: Apr 16 14:50:53 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_A\Method\FA041219 GASES.M
 Quant Title :
 QLast Update : Tue Apr 16 14:49:41 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	2.411	71510	630.395 ppmv m
2) Ethylene	2.348	70757	701.747 ppmv m
3) Methane	1.974	47045	708.507 ppmv m

(f)=RT Delta > 1/2 Window

(m)=manual int.

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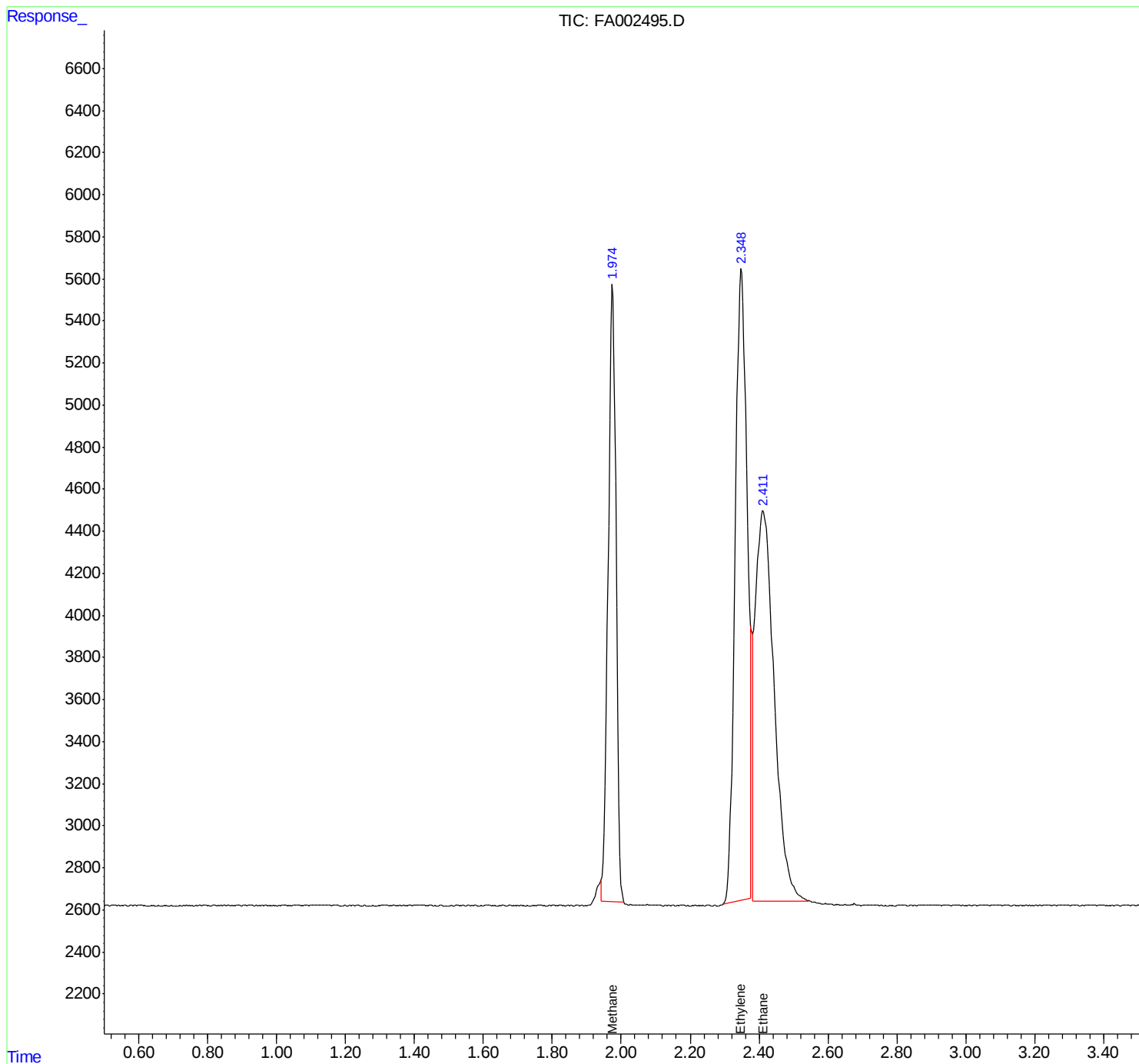
Instrument :
FID_A
ClientSampleId :
500 PPMV GASES ICC

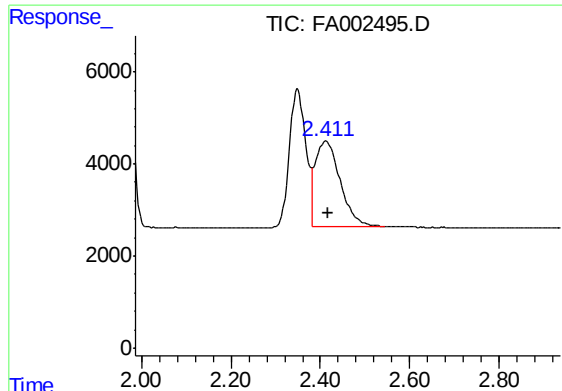
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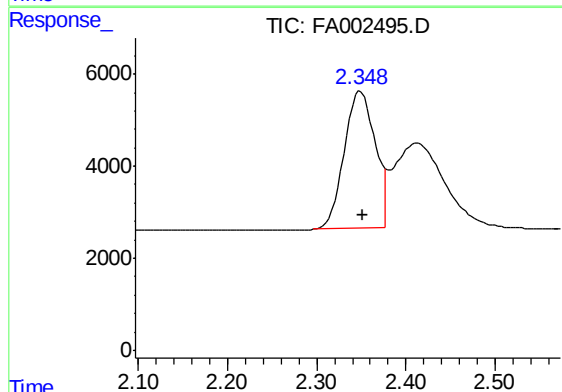
#1 Ethane

R.T.: 2.411 min
Delta R.T.: -0.006 min
Response: 71510
Conc: 630.40 ppmv m

Instrument :
FID_A
ClientSampleId :
500 PPMV GASES ICC

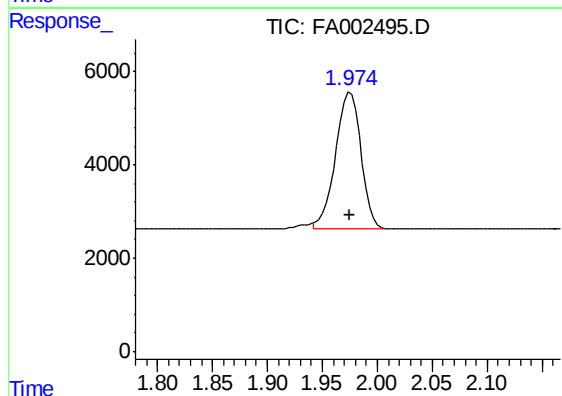
Manual Integrations
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#2 Ethylene

R.T.: 2.348 min
Delta R.T.: -0.004 min
Response: 70757
Conc: 701.75 ppmv m



#3 Methane

R.T.: 1.974 min
Delta R.T.: 0.000 min
Response: 47045
Conc: 708.51 ppmv m