

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_A\Data\FA051920\
Data File : FA002910.D
Signal(s) : FID1A.CH
Acq On : 19 May 2020 12:07
Operator : UA/AJ
Sample : L2643-04MSD
Misc :
ALS Vial : 20 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: May 20 09:49:59 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_A\Method\FA051420 GASES.M
Quant Title :
QLast Update : Thu May 14 10:44:56 2020
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. :
Signal Phase : RT-U Plot
Signal Info : 30M x 0.32mm

Instrument :
FID_A
ClientSampleId :
SS052MW098-200513MSD

Manual Integrations
APPROVED

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Compound	R.T.	Response	Conc Units

Target Compounds			
1) Ethane	2.935	21713	171.936 ppmv
2) Ethylene	2.841	18916	165.121 ppmv m
3) Methane	2.366	15487	207.782 ppmv

(f)=RT Delta > 1/2 Window

(m)=manual int.

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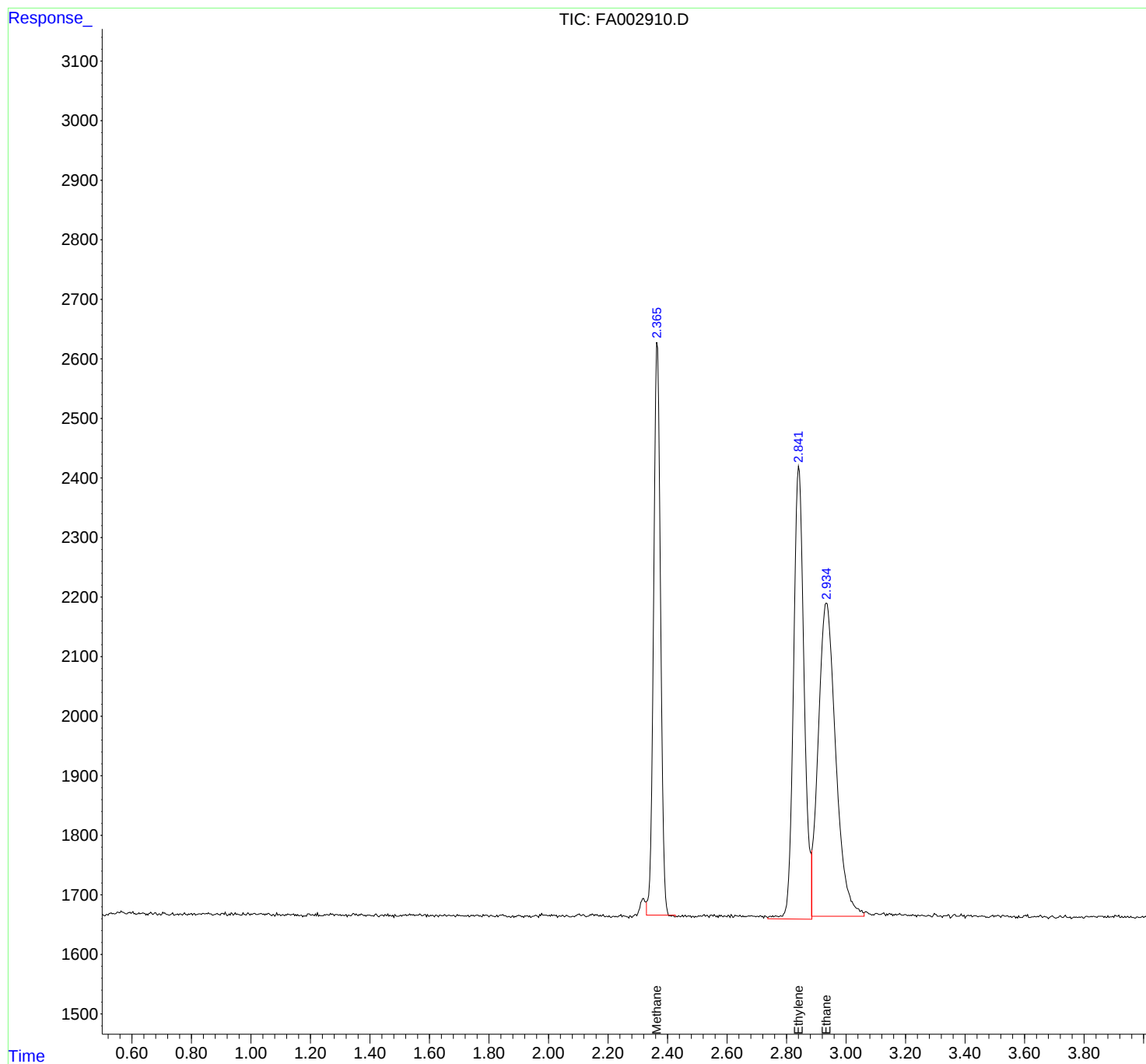
Instrument :
FID_A
ClientSampleId :
SS052MW098-200513MSD

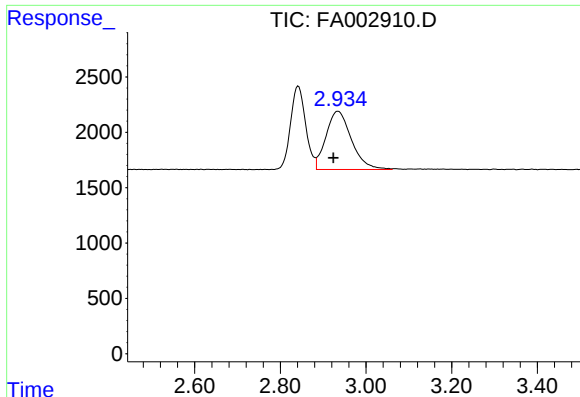
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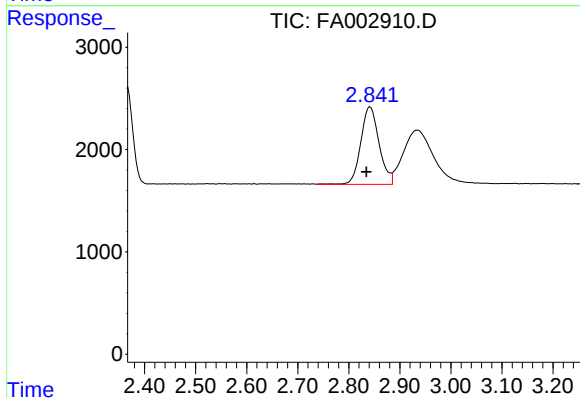
#1 Ethane

R.T.: 2.935 min
Delta R.T.: 0.011 min
Response: 21713
Conc: 171.94 ppmv

Instrument :
FID_A
ClientSampleId :
SS052MW098-200513MSD

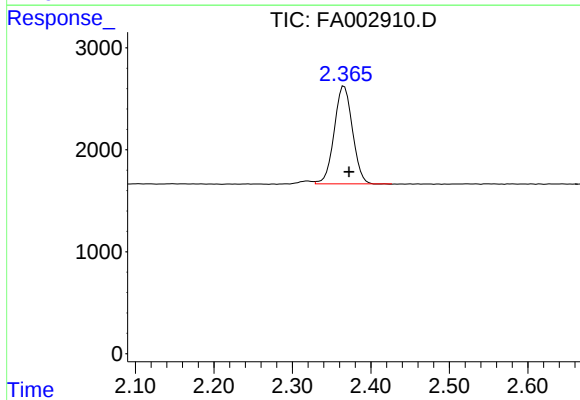
Manual Integrations
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#2 Ethylene

R.T.: 2.841 min
Delta R.T.: 0.006 min
Response: 18916
Conc: 165.12 ppmv m



#3 Methane

R.T.: 2.366 min
Delta R.T.: -0.006 min
Response: 15487
Conc: 207.78 ppmv