

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_A\Data\FA092519\
Data File : FA002615.D
Signal(s) : FID1A.CH
Acq On : 25 Sep 2019 14:00
Operator : UA/AJ
Sample : 500 PPMV GASES ICC
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
FID_A
ClientSampleId :
500 PPMV GASES ICC

Manual Integrations
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9/26/2019 3:13:06 PM

Integration File: autoint1.e
Quant Time: Sep 25 14:03:45 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_A\Method\FA092519 GASES.M
Quant Title :
QLast Update : Wed Sep 25 13:59:47 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	3.285	100119	479.451 ppmv m
2) Ethylene	3.139	87663	474.200 ppmv m
3) Methane	2.466	55741	481.836 ppmv m

(f)=RT Delta > 1/2 Window

(m)=manual int.

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ALS Vial : 5 Sample Multiplier: 1

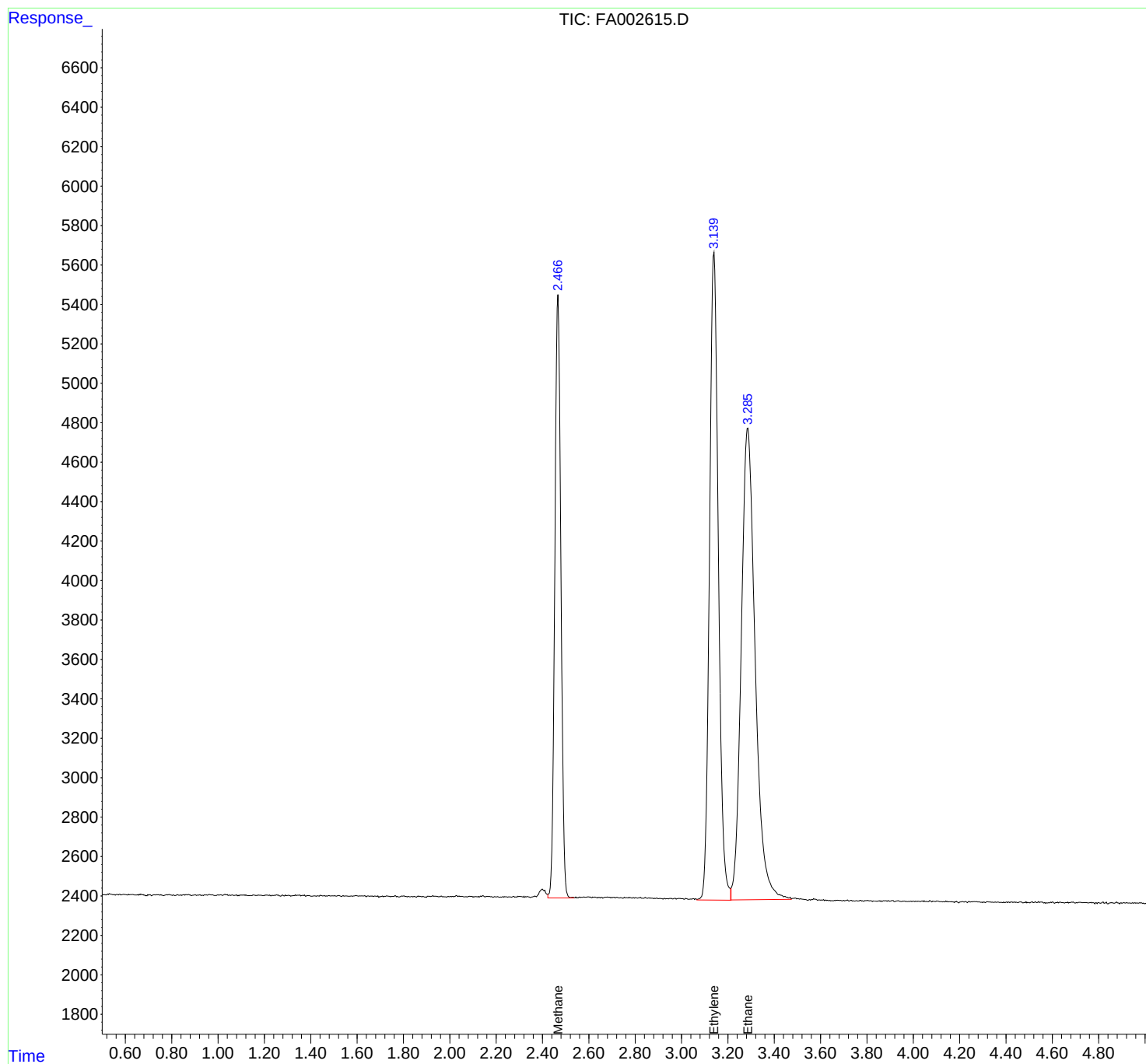
Instrument :
FID_A
ClientSampleId :
500 PPMV GASES ICC

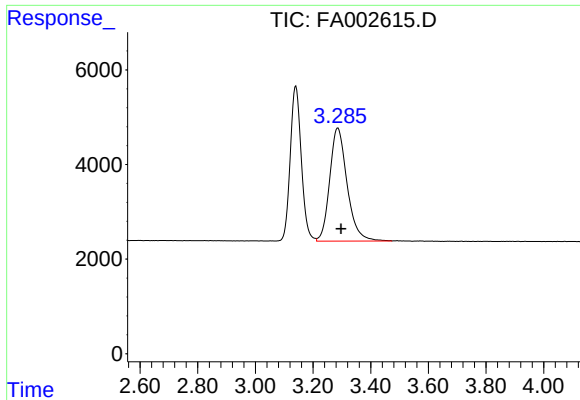
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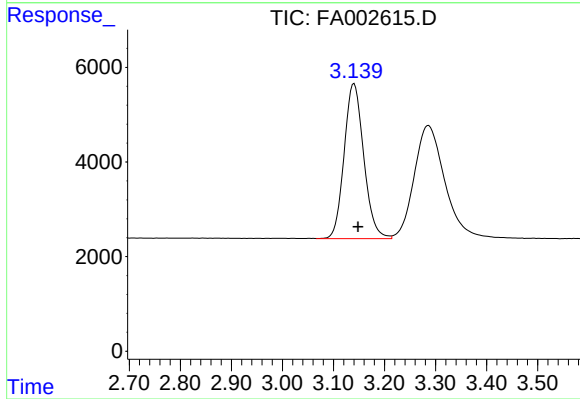
#1 Ethane

R.T.: 3.285 min
Delta R.T.: -0.012 min
Response: 100119
Conc: 479.45 ppmv m

Instrument :
FID_A
ClientSampleId :
500 PPMV GASES ICC

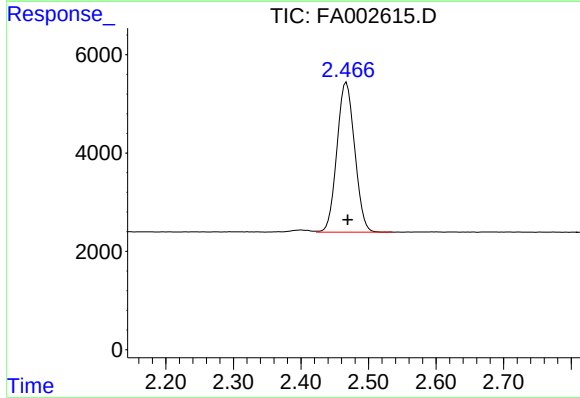
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#2 Ethylene

R.T.: 3.139 min
Delta R.T.: -0.009 min
Response: 87663
Conc: 474.20 ppmv m



#3 Methane

R.T.: 2.466 min
Delta R.T.: -0.003 min
Response: 55741
Conc: 481.84 ppmv m

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_A\Data\FA092519\
Data File : FA002616.D
Signal(s) : FID1A.CH
Acq On : 25 Sep 2019 14:36
Operator : UA/AJ
Sample : FA092519GASESICV
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
FID_A
ClientSampleId :
500 PPMV GASES ICC

Manual Integrations
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Integration File: autoint1.e
Quant Time: Sep 25 14:41:54 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_A\Method\FA092519 GASES.M
Quant Title :
QLast Update : Wed Sep 25 14:07:59 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	3.283	42673	223.124 ppmv m
2) Ethylene	3.137	37794	219.359 ppmv m
3) Methane	2.465	25755	226.990 ppmv m

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_A\Data\FA092519\
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Signal(s) : FID1A.CH
Acq On : 25 Sep 2019 14:36
Operator : UA/AJ
Sample : FA092519GASESICV
Misc :
ALS Vial : 6 Sample Multiplier: 1

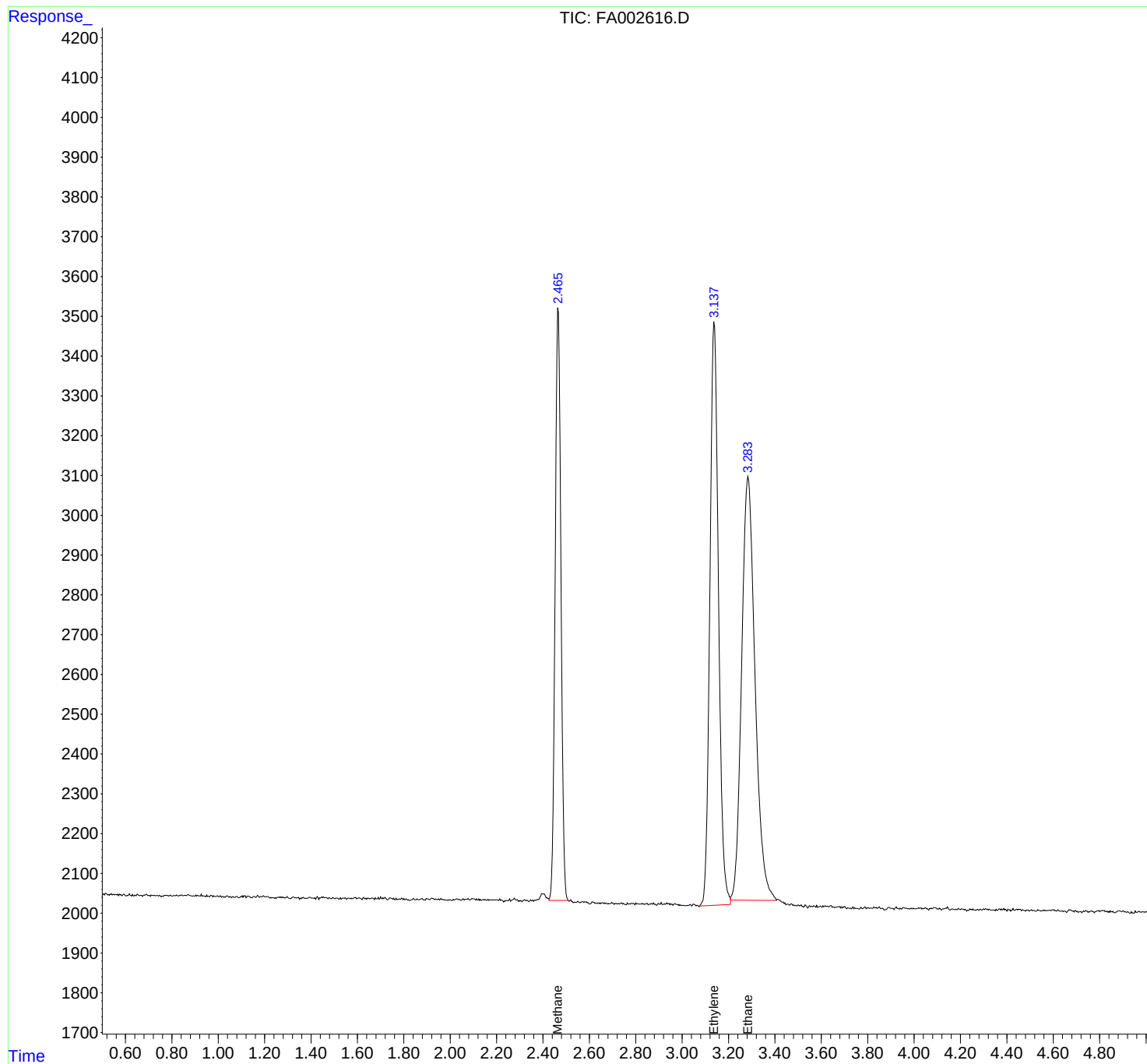
Instrument :
FID_A
ClientSampleId :
500 PPMV GASES ICC

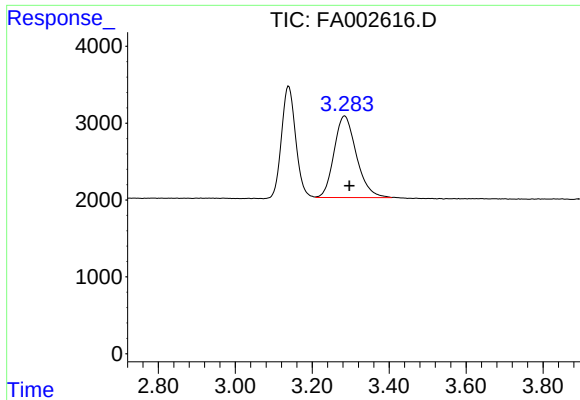
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Integration File: autoint1.e
Quant Time: Sep 25 14:41:54 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_A\Method\FA092519 GASES.M
Quant Title :
QLast Update : Wed Sep 25 14:07:59 2019
Response via : Initial Calibration
Integrator: ChemStation

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





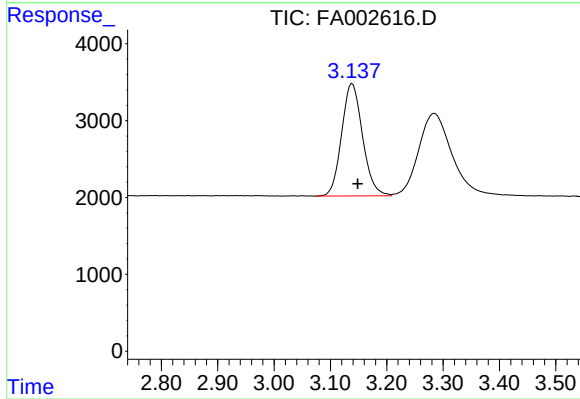
#1 Ethane

R.T.: 3.283 min
Delta R.T.: -0.014 min
Response: 42673
Conc: 223.12 ppmv m

Instrument :
FID_A
ClientSampleId :
500 PPMV GASES ICC

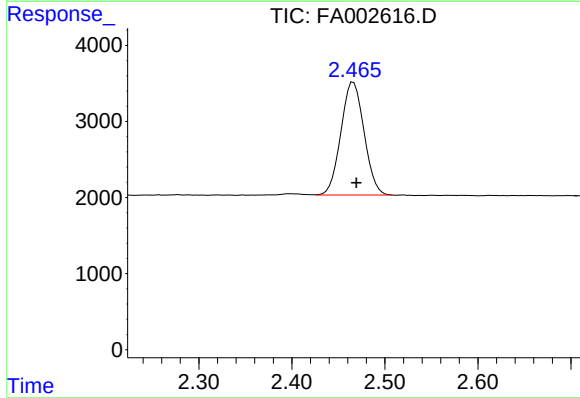
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#2 Ethylene

R.T.: 3.137 min
Delta R.T.: -0.011 min
Response: 37794
Conc: 219.36 ppmv m



#3 Methane

R.T.: 2.465 min
Delta R.T.: -0.005 min
Response: 25755
Conc: 226.99 ppmv m