

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_A\Data\FA070519\
 Data File : FA002573.D
 Signal(s) : FID1A.CH
 Acq On : 5 Jul 2019 10:34
 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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 7/8/2019 2:28:43 PM

Integration File: autoint1.e
 Quant Time: Jul 05 10:39:50 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_A\Method\FA070519 GASES.M
 Quant Title :
 QLast Update : Fri Jul 05 10:32:37 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	3.674	57642	526.109 ppmv
2) Ethylene	3.443	50348	524.964 ppmv
3) Methane	2.511	36859	538.872 ppmv m

(f)=RT Delta > 1/2 Window

(m)=manual int.

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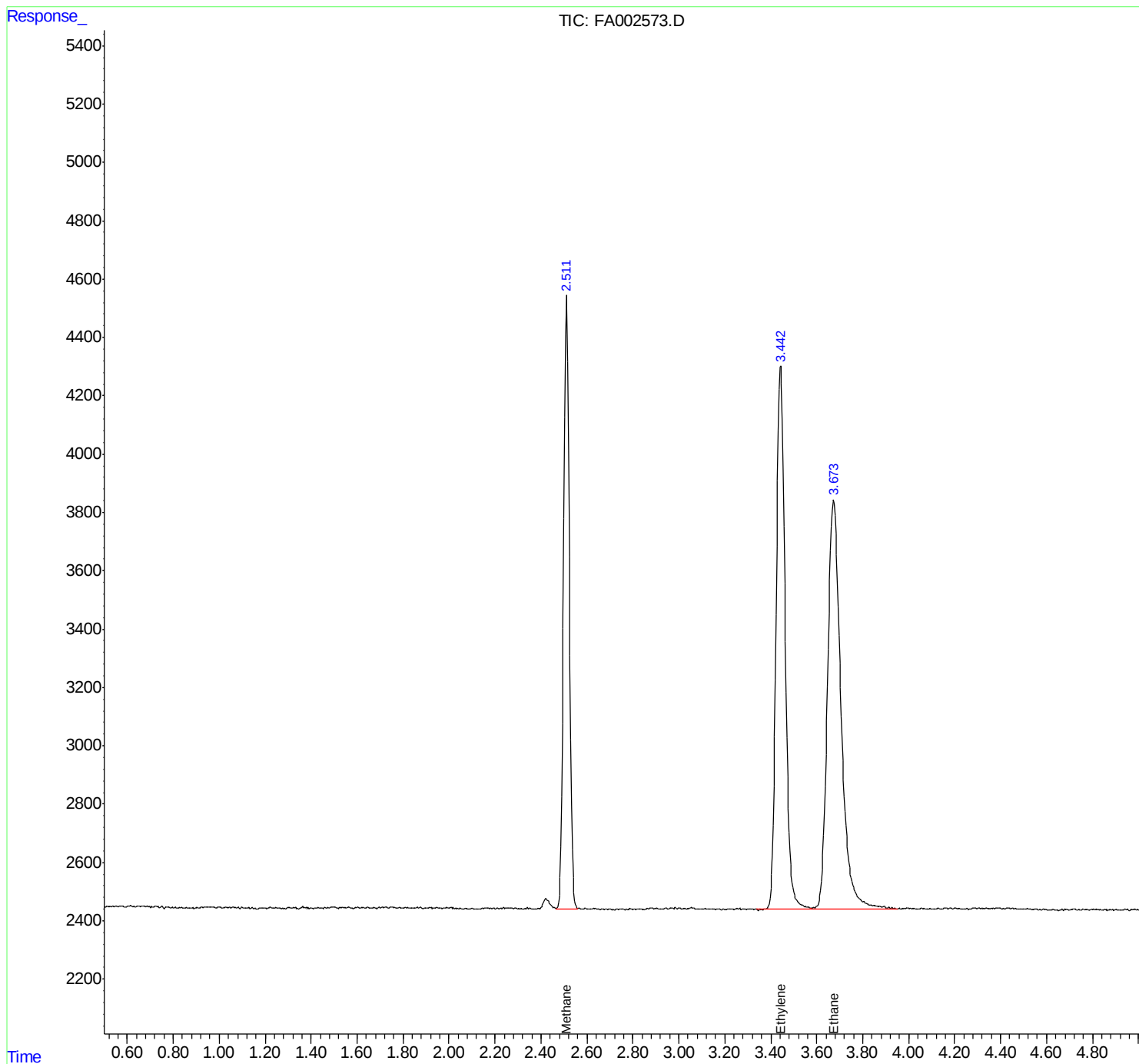
Instrument :
FID_A
ClientSampleId :
500 PPMV GASES ICC

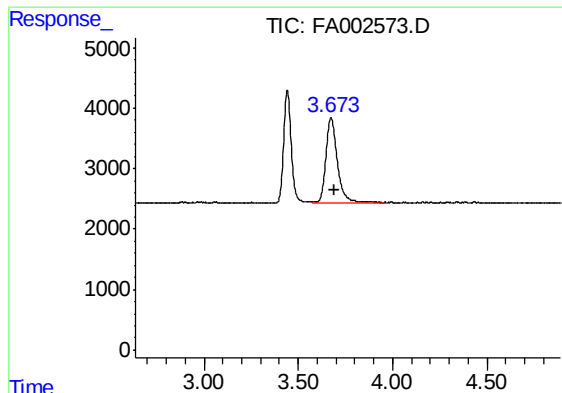
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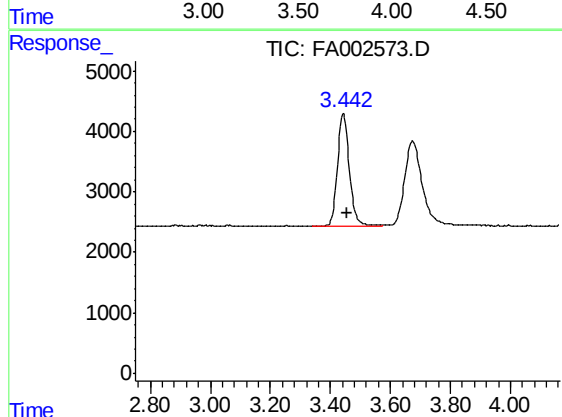
#1 Ethane

R.T.: 3.674 min
Delta R.T.: -0.019 min
Response: 57642
Conc: 526.11 ppmv

Instrument :
FID_A
ClientSampleId :
500 PPMV GASES ICC

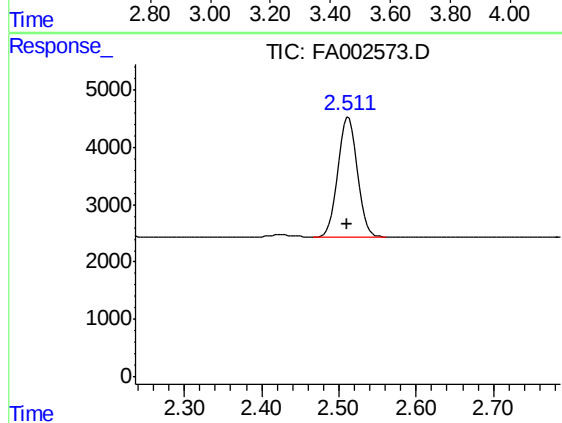
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#2 Ethylene

R.T.: 3.443 min
Delta R.T.: -0.014 min
Response: 50348
Conc: 524.96 ppmv



#3 Methane

R.T.: 2.511 min
Delta R.T.: 0.000 min
Response: 36859
Conc: 538.87 ppmv m

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_A\Data\FA070519\
Data File : FA002574.D
Signal(s) : FID1A.CH
Acq On : 5 Jul 2019 12:15
Operator : UA/AJ
Sample : FA070519GASESICV
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: Jul 05 12:22:26 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_A\Method\FA070519 GASES.M
Quant Title :
QLast Update : Fri Jul 05 10:40:32 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	3.571	19998	180.641 ppmv m
2) Ethylene	3.367	16849	173.941 ppmv m
3) Methane	2.502	12378	178.197 ppmv m

(f)=RT Delta > 1/2 Window

(m)=manual int.

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Acq On : 5 Jul 2019 12:15
Operator : UA/AJ
Sample : FA070519GASESICV
Misc :
ALS Vial : 6 Sample Multiplier: 1

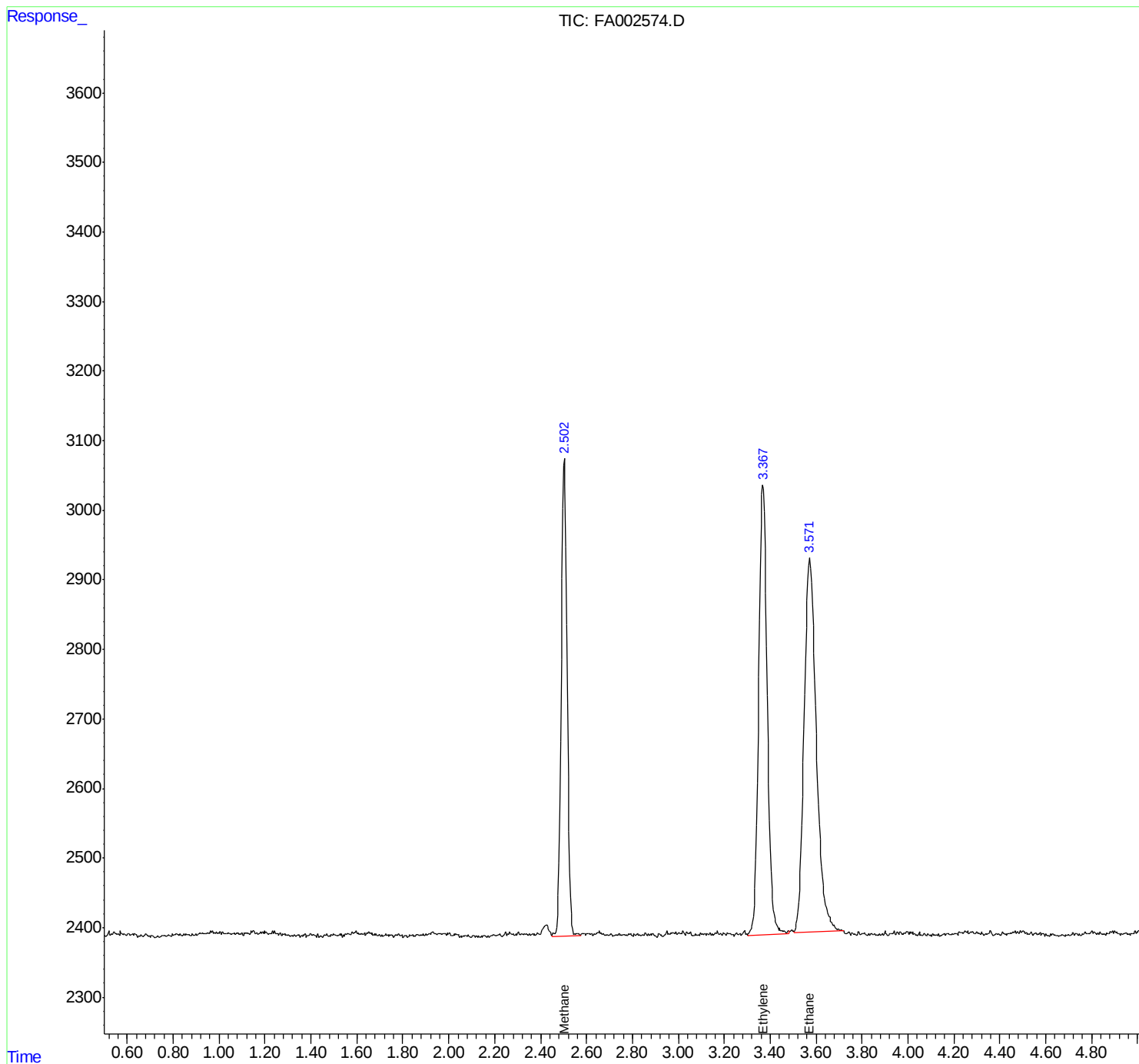
Instrument :
FID_A
ClientSampleId :
500 PPMV GASES ICC

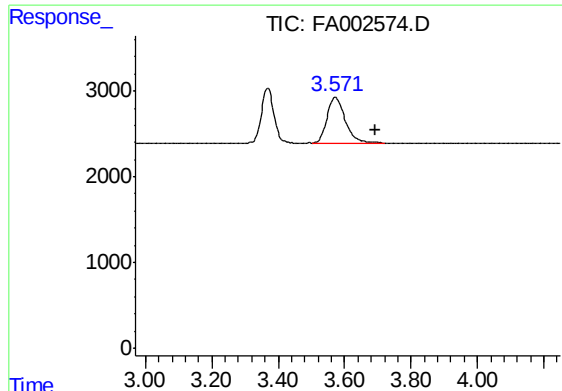
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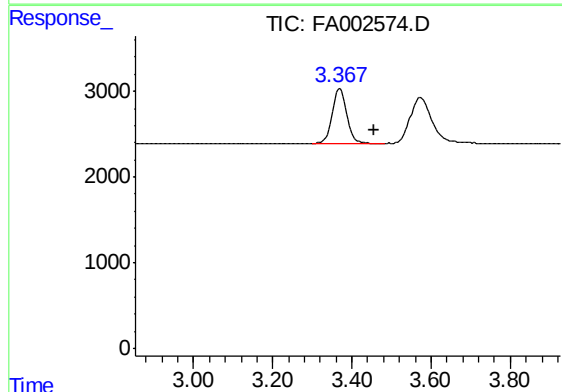
#1 Ethane

R.T.: 3.571 min
Delta R.T.: -0.122 min
Response: 19998
Conc: 180.64 ppmv m

Instrument :
FID_A
ClientSampleId :
500 PPMV GASES ICC

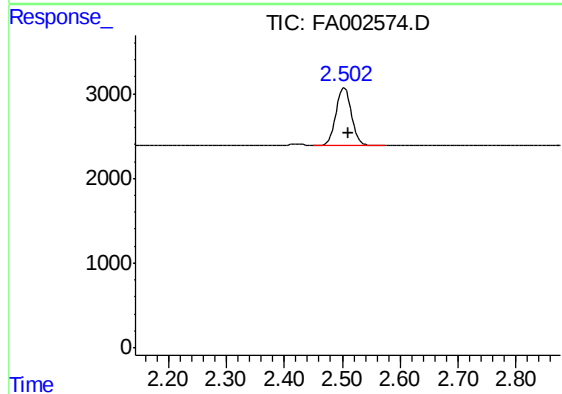
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#2 Ethylene

R.T.: 3.367 min
Delta R.T.: -0.090 min
Response: 16849
Conc: 173.94 ppmv m



#3 Methane

R.T.: 2.502 min
Delta R.T.: -0.009 min
Response: 12378
Conc: 178.20 ppmv m