Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_A\Data\FA022423\
Data File : FA003808.D
Signal(s) : FID1A.CH
Acq On : 24 Feb 2023 9:36
Operator : YP\AJ
Sample : 50 PPMV GASES ICC
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
FID_A
ClientSampleId :

Integration File: autoint1.e
Quant Time: Feb 24 11:21:35 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_A\Method\FA022423 GASES.M
Quant Title :
QLast Update : Fri Feb 24 11:14:29 2023
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	1.708	11579	45.142 ppmv
2)	Ethylene	1.647	10698	44.466 ppmv
3)	Methane	1.321	6718	47.918 ppmv

(f)=RT Delta > 1/2 Window (m)=manual int.

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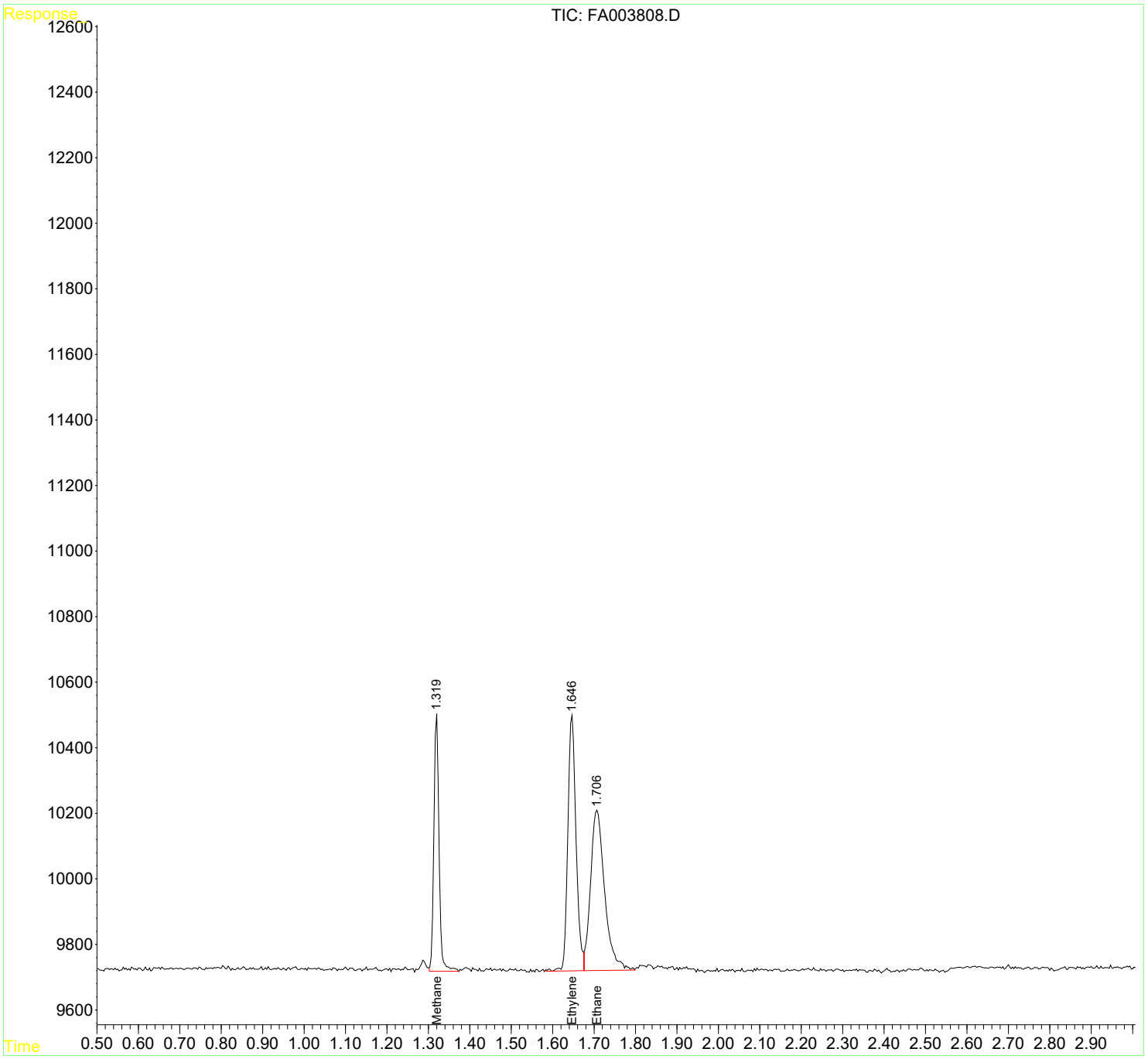
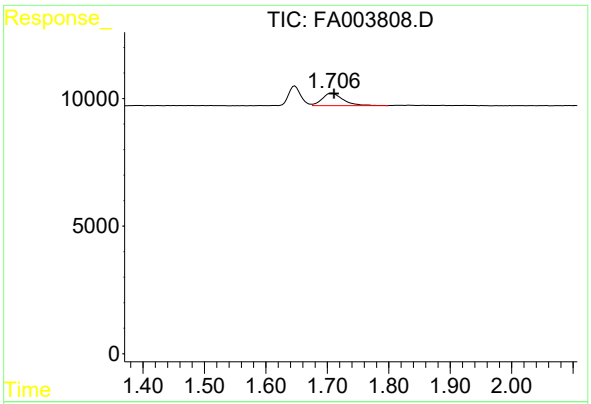
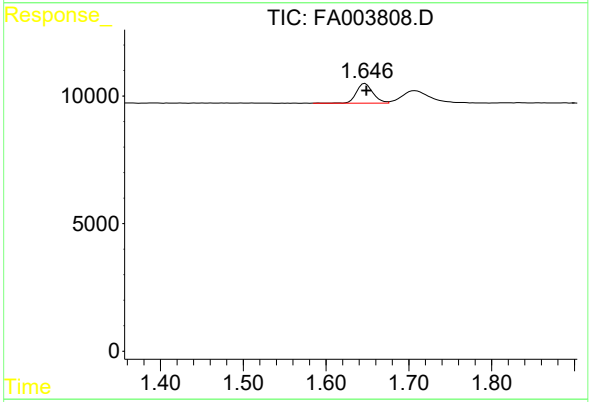




#1 Ethane

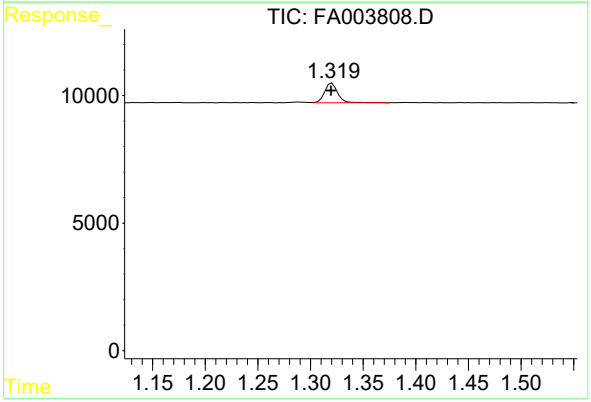
R.T.: 1.708 min
Delta R.T.: -0.003 min
Response: 11579
Conc: 45.14 ppmv

Instrument :
FID_A
ClientSampleId :



#2 Ethylene

R.T.: 1.647 min
Delta R.T.: -0.001 min
Response: 10698
Conc: 44.47 ppmv



#3 Methane

R.T.: 1.321 min
Delta R.T.: 0.001 min
Response: 6718
Conc: 47.92 ppmv