

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_A\Data\FA110923\
 Data File : FA004133.D
 Signal(s) : FID1A.CH
 Acq On : 9 Nov 2023 10:10
 Operator : YP\AJ
 Sample : 05241-15MS
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 FID_A
 ClientSampleId :
 FSND-EVAL-01S-20231102MS

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 11/09/2023
 Supervised By :Ankita Jodhani 11/10/2023

Integration File: autoint1.e
 Quant Time: Nov 09 09:08:42 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_A\Method\FA110723 GASES.M
 Quant Title :
 QLast Update : Tue Nov 07 08:29:01 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	1.782	108775	213.183 ppmv
2)	Ethylene	1.697	106297	214.088 ppmv
3)	Methane	1.322	69187	263.557 ppmv m

(f)=RT Delta > 1/2 Window

(m)=manual int.

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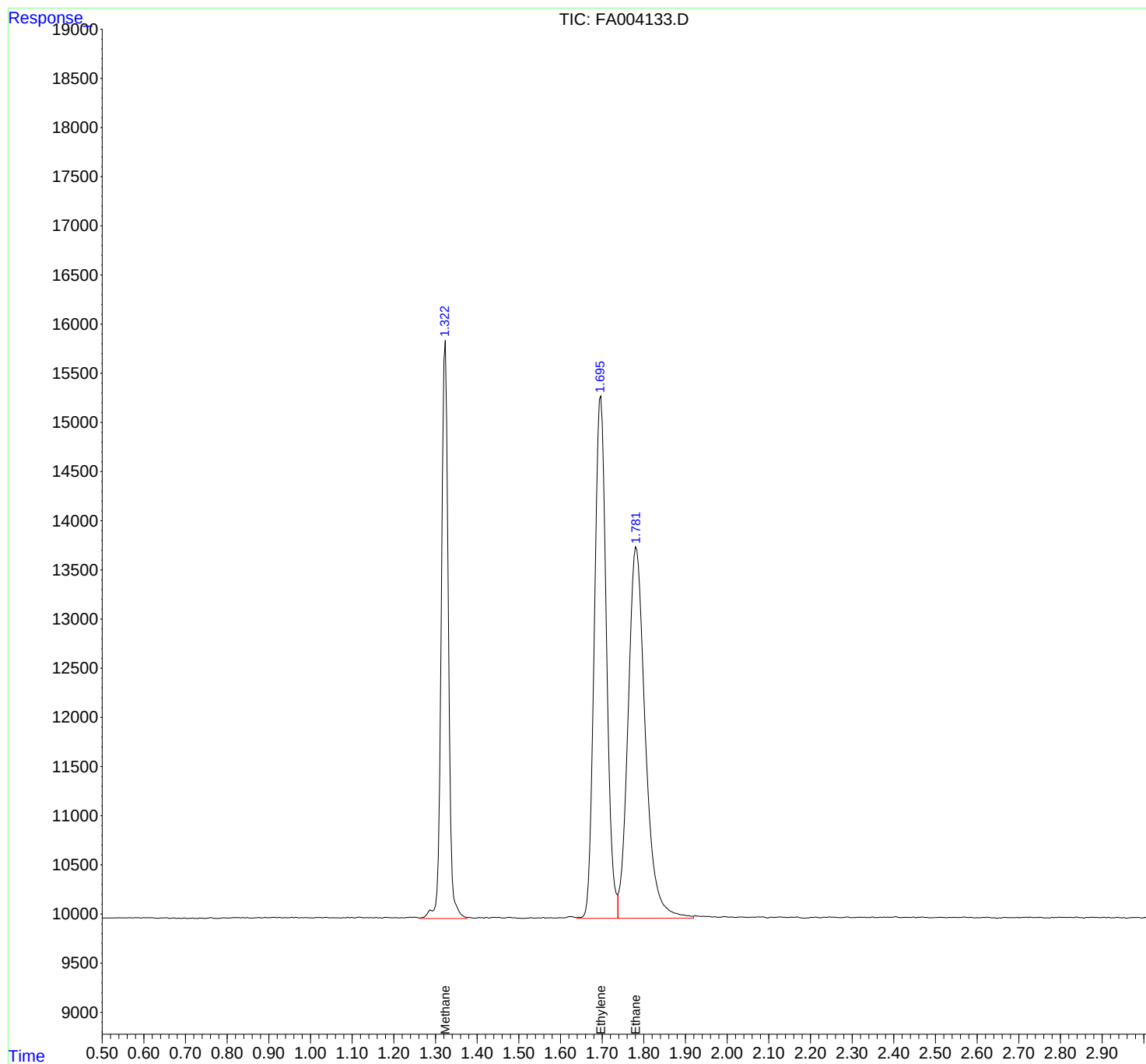
Instrument :
FID_A
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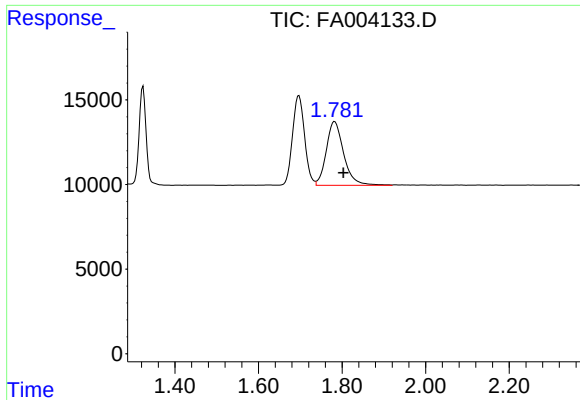
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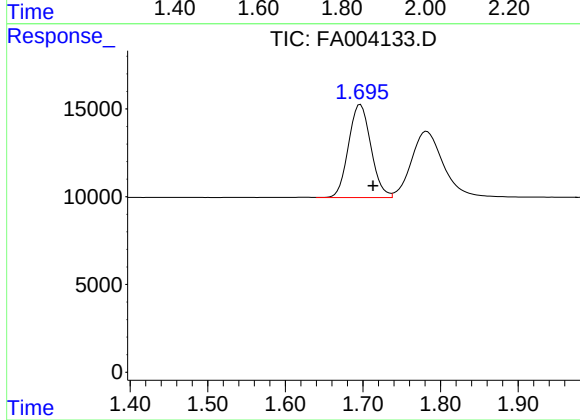
#1 Ethane

R.T.: 1.782 min
Delta R.T.: -0.021 min
Response: 108775
Conc: 213.18 ppmv

Instrument :
FID_A
ClientSampleId :
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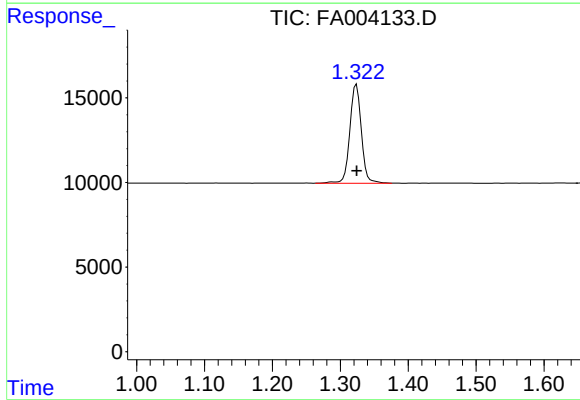
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#2 Ethylene

R.T.: 1.697 min
Delta R.T.: -0.016 min
Response: 106297
Conc: 214.09 ppmv



#3 Methane

R.T.: 1.322 min
Delta R.T.: -0.002 min
Response: 69187
Conc: 263.56 ppmv m