



GPA Midstream Technical Committee Charter:

Analysis, Test Methods & Product Specifications

- Responsible for all technical matters concerning hydrocarbon product analysis including analytical methods and product specifications
- Develop new and maintain existing analytical procedures and methods as well as product specifications
- Evaluate analytical method performance through round robin testing. Develop precision statements using the test data.
- Conduct the GPA Midstream School of Gas Chromatography
- Provide a forum for analytical personnel from member companies to share practices related to product analysis and specification testing
- Member companies assign individuals who have job responsibilities related to product analysis and specification testing
- Technical Standards & Specifications: Comment/Participate/Inform/Review/Revise
 - GPA 2100 - Qualitative Determination of Carbonyl Sulfide in Propane Using Length of Stain Tubes
 - GPA 2103 - Tentative Method for the Analysis of Natural Gas Condensate Mixtures Containing Nitrogen and Carbon Dioxide by Gas Chromatography
 - GPA 2108 - Fractionation Grade Product Specifications
 - GPA 2140 - Liquefied Petroleum Gas Specifications and Test Methods
 - GPA 2166 - Obtaining Natural Gas Samples for Analysis by Gas Chromatography

- GPA 2174 - Obtaining Liquid Hydrocarbon Samples for Analysis by Gas Chromatography
- GPA 2177 - Analysis of Natural Gas Liquid Mixtures Containing Nitrogen and Carbon Dioxide by Gas Chromatography
- GPA 2186 - Method for the Extended Analysis of Hydrocarbon Liquid Mixtures Containing Nitrogen and Carbon Dioxide by Temperature Programmed Gas Chromatography
- GPA 2188 - Method for Determination of Ethyl Mercaptan in LP-Gas Using Length of Stain Tubes
- GPA 2194 - Low Pressure Field Method for the Determination of Ethyl-Mercaptan Odorant in LP Gas Using Length of Stain Tubes
- GPA 2198 - Selection, Preparation, Validation, Care and Storage of Natural Gas and Natural Gas Liquids Reference Standard Blends
- GPA 2199 - The Determination of Specific Sulfur Compounds by Capillary Gas Chromatography and Sulfur Chemiluminescence Detection (Sulfur Speciation)
- GPA 2261 - Analysis for Natural Gas & Similar Gaseous Mixtures by Gas Chromatography
- GPA 2286 - Method for the Extended Analysis of Natural Gas & Similar Gaseous Mixtures by Temperature Program Gas Chromatography
- GPA 2377 - Test for Hydrogen Sulfide and Carbon Dioxide in Natural Gas Using Length of Stain Tubes