

Instrument	Gases	Stations
Picarro G1301	CH <sub>4</sub> , CO <sub>2</sub> , H <sub>2</sub> O	Jungfraujoch (G2401 after 2011) Mace Head
Picarro G2301	CH <sub>4</sub> , CO <sub>2</sub> , H <sub>2</sub> O	La Jolla (+EN drier), Trinidad Head (+EN drier) Cape Grim Mace Head Bristol, Tacolneston (+EN drier), Ridge Hill (UK DECC) Aspendale
Picarro G2401	CH <sub>4</sub> , CO <sub>2</sub> , CO, H <sub>2</sub> O	Ragged Point (+EN drier) Cape Matatula (+EN drier) Mt. Mugogo (+EN drier) Heathfield (UK NPL), Bilsdale (UK DECC) Ny-Ålesund
Picarro G5205 or G5310	N <sub>2</sub> O, H <sub>2</sub> O	Mt. Mugogo (+EN drier) Ny-Ålesund (G5310)
LGR high performance	N <sub>2</sub> O, CO, H <sub>2</sub> O	La Jolla (+EN drier) Tacolneston
High-precision Aerodyne QCL	CO, N <sub>2</sub> O	Aspendale, Australia