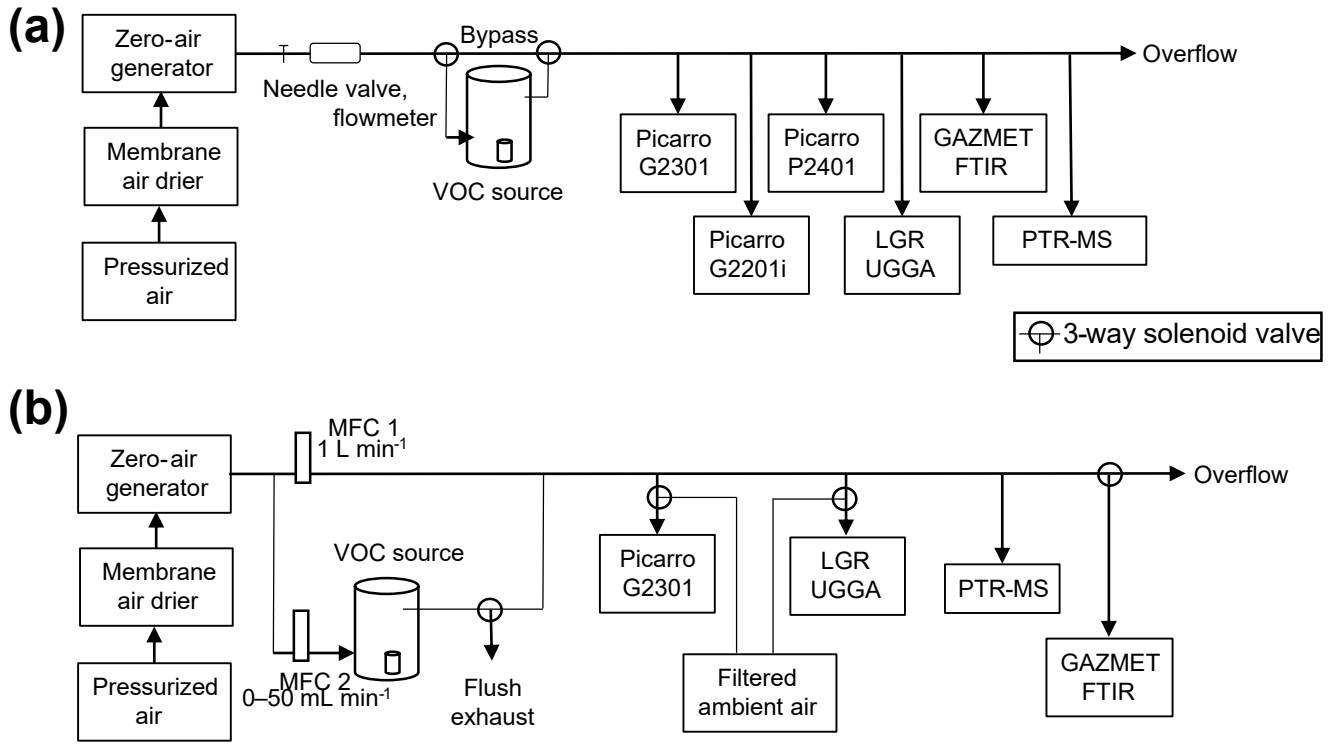
(a)
Zero-air generator
Membrane air drier
Pressurized air
Needle valve, flowmeter
Bypass
VOC source
Overflow
Picarro G2301
Picarro P2401
GAZMET FTIR
Picarro G2201i
LGR UGGA
PTR-MS
3-way solenoid valve
(b)
Zero-air generator
Membrane air drier
Pressurized air
MFC 1
1 L min-1
MFC 2
0–50 mL min-1
VOC source
Flush exhaust
Overflow
Picarro G2301
LGR UGGA
PTR-MS
Filtered ambient air
GAZMET FTIR