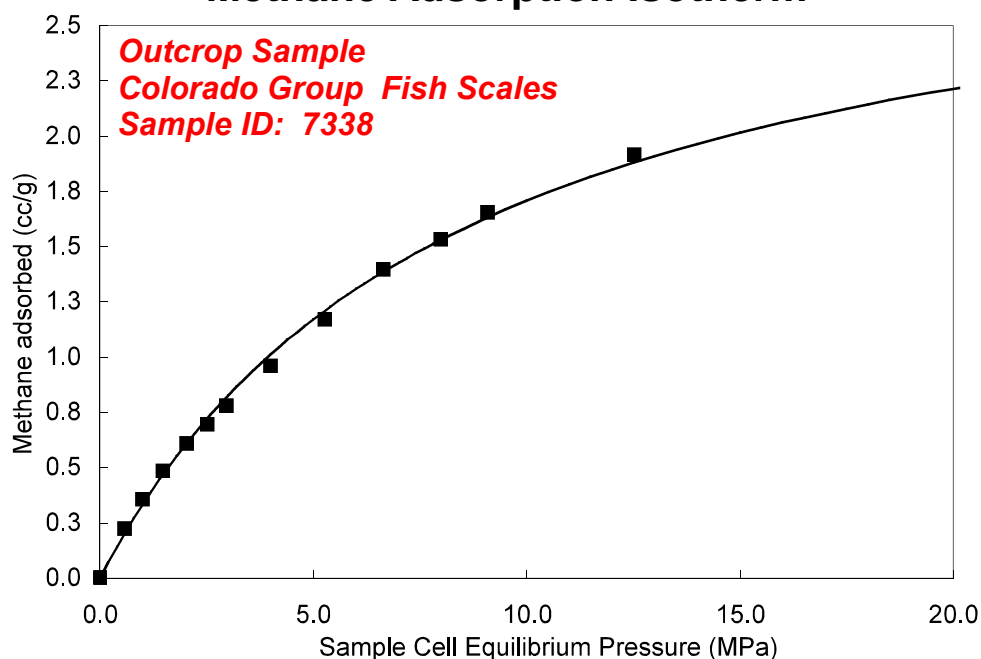


Methane Adsorption Isotherm



Pressure (MPa)	Adsorbed gas (cc/g)
	In-Situ
0.578	0.22
1.012	0.35
1.481	0.48
2.036	0.61
2.518	0.70
2.973	0.78
4.005	0.96
5.283	1.17
6.648	1.40
7.999	1.53
9.092	1.65
12.530	1.91

Langmuir Parameters

	In-Situ
Vol. (cc/g)	3.15
Pressure (MPa)	8.44

SUMMARY OF ADSORPTION ANALYSES SI UNITS

Isotherm Temperature: 33.0 °C

Goodness of fit of Langmuir regression: 0.98

% Moisture: 3.72

Density: 2.463 g/cc

