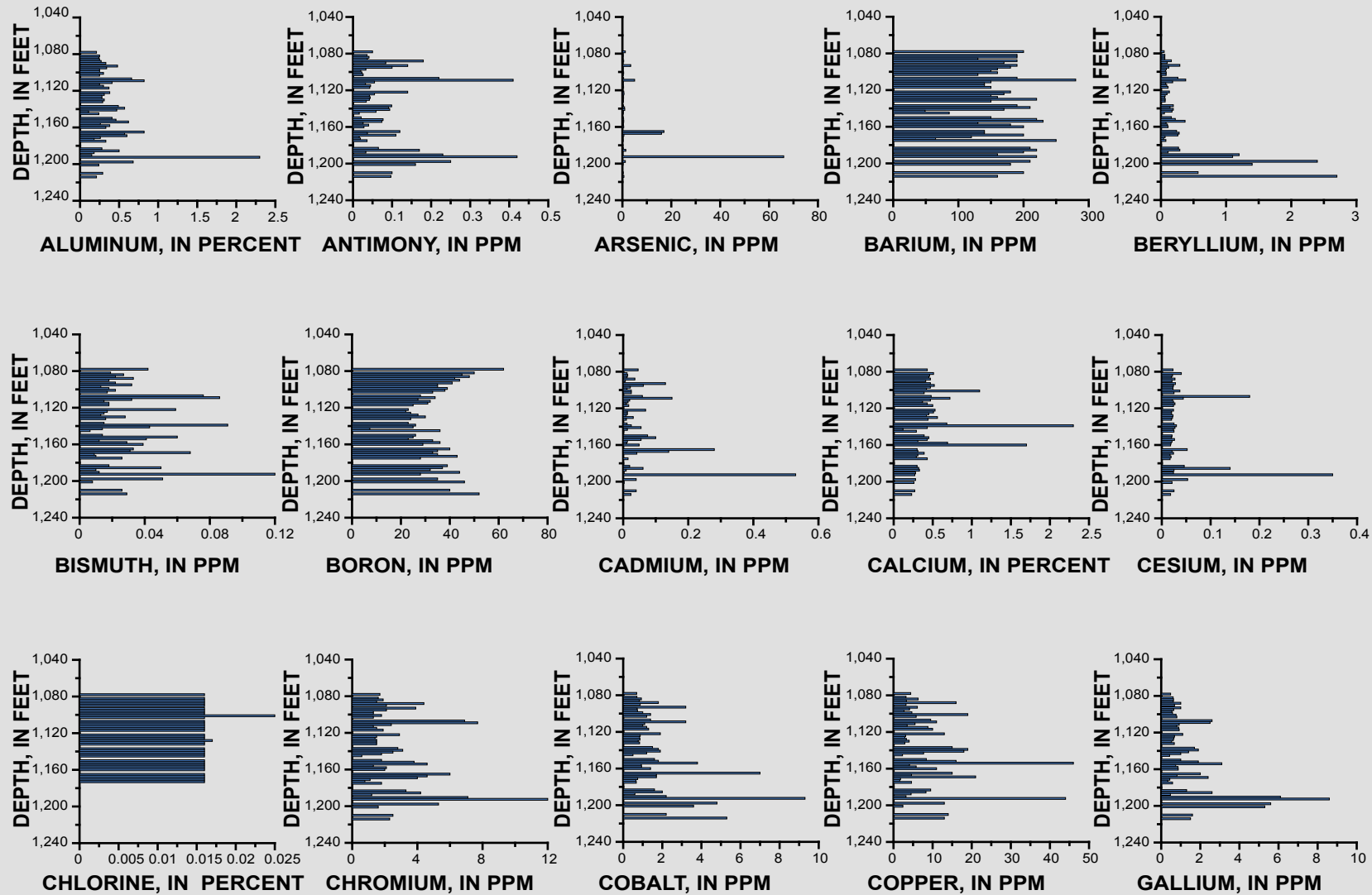
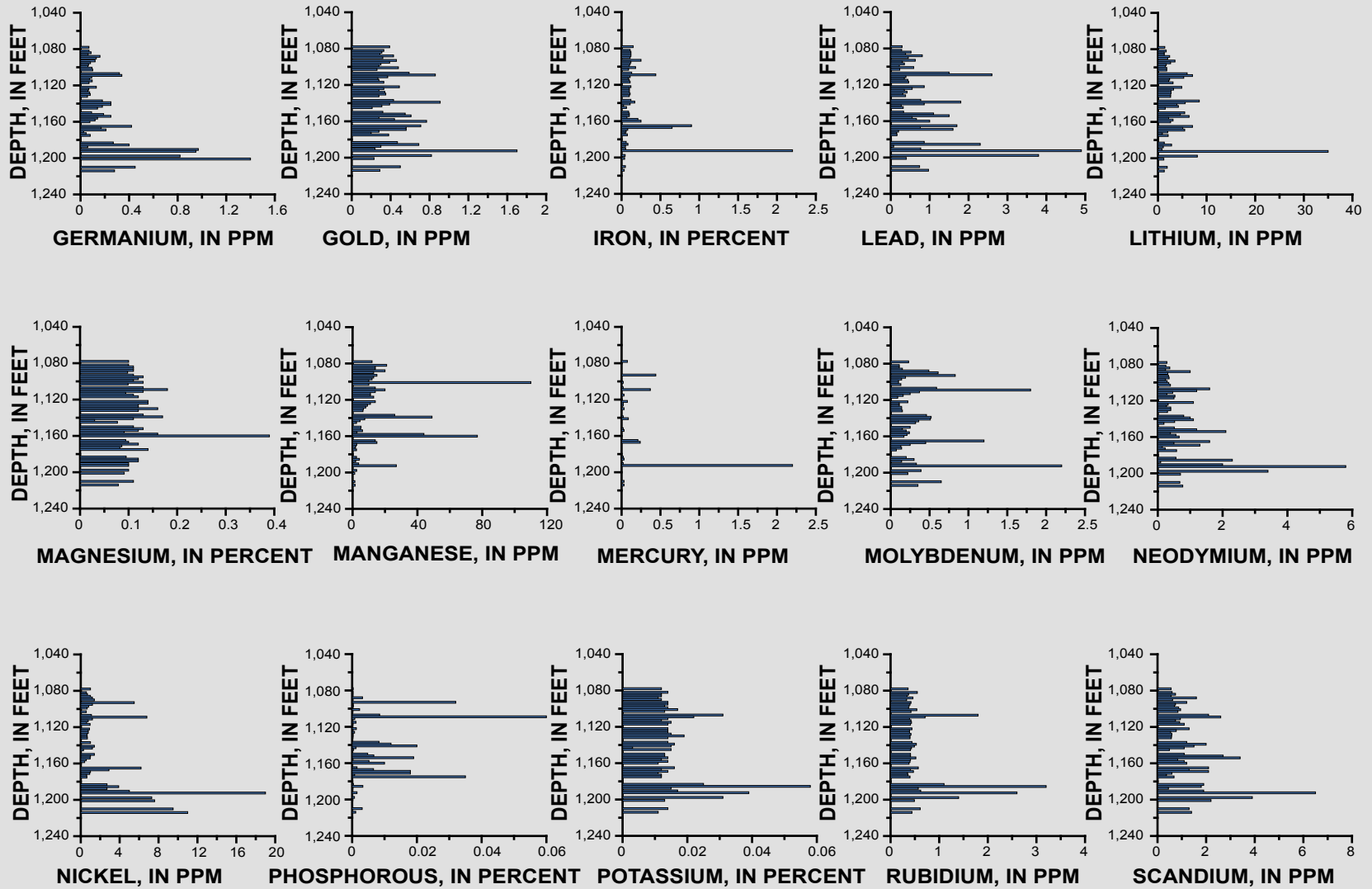

Appendix IV

Bar graphs of major, minor, and trace element content for samples from three core holes 2, 17, and 18 in the Powder River Basin, Wyoming. Location of core holes shown in figure 1 of text.

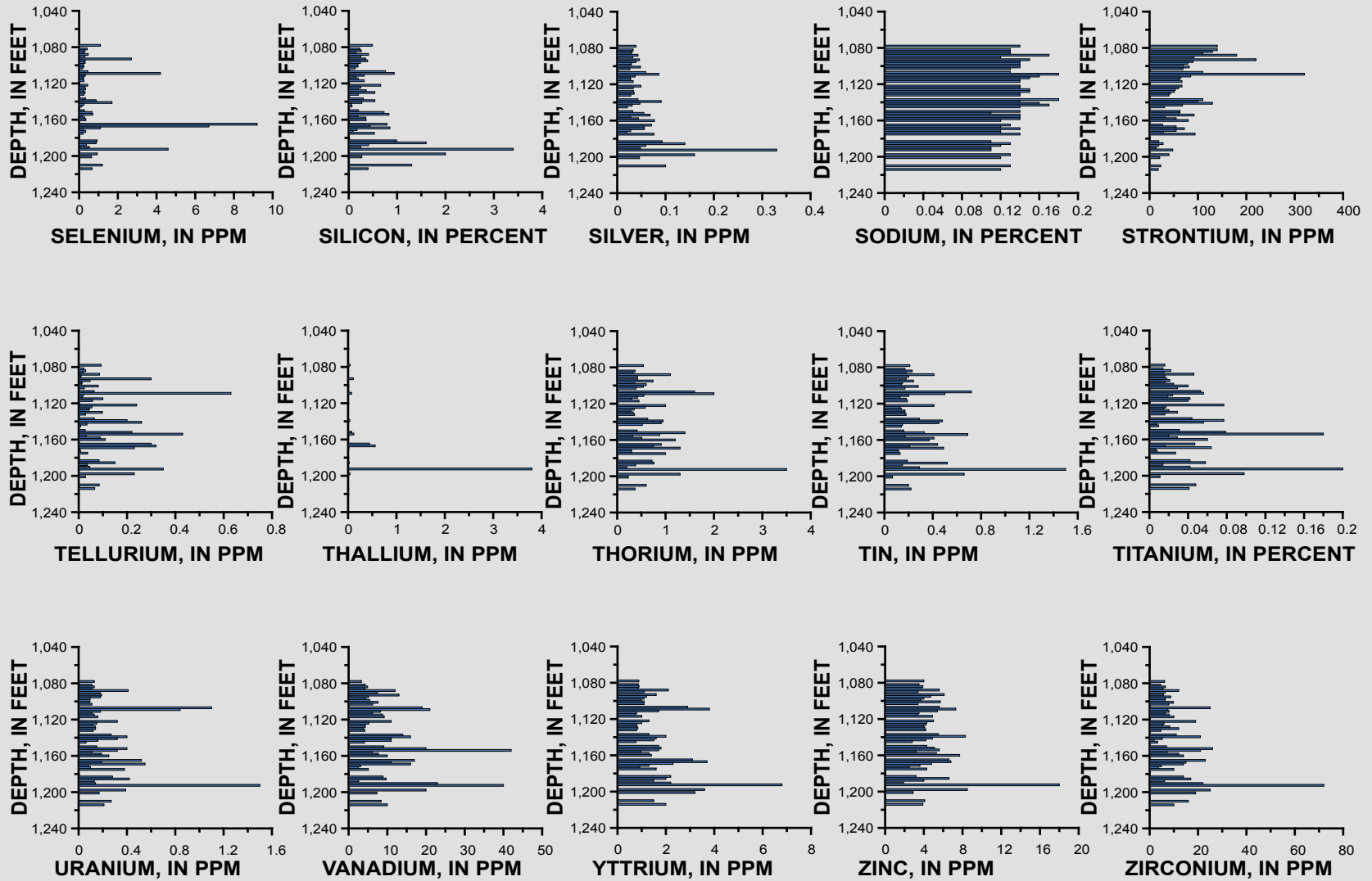


Core Hole 2, MichiWest Energy, Inc., Pilot 16-32 core hole major, minor, and trace element determination [ppm, parts per million].

Σ - ΔT

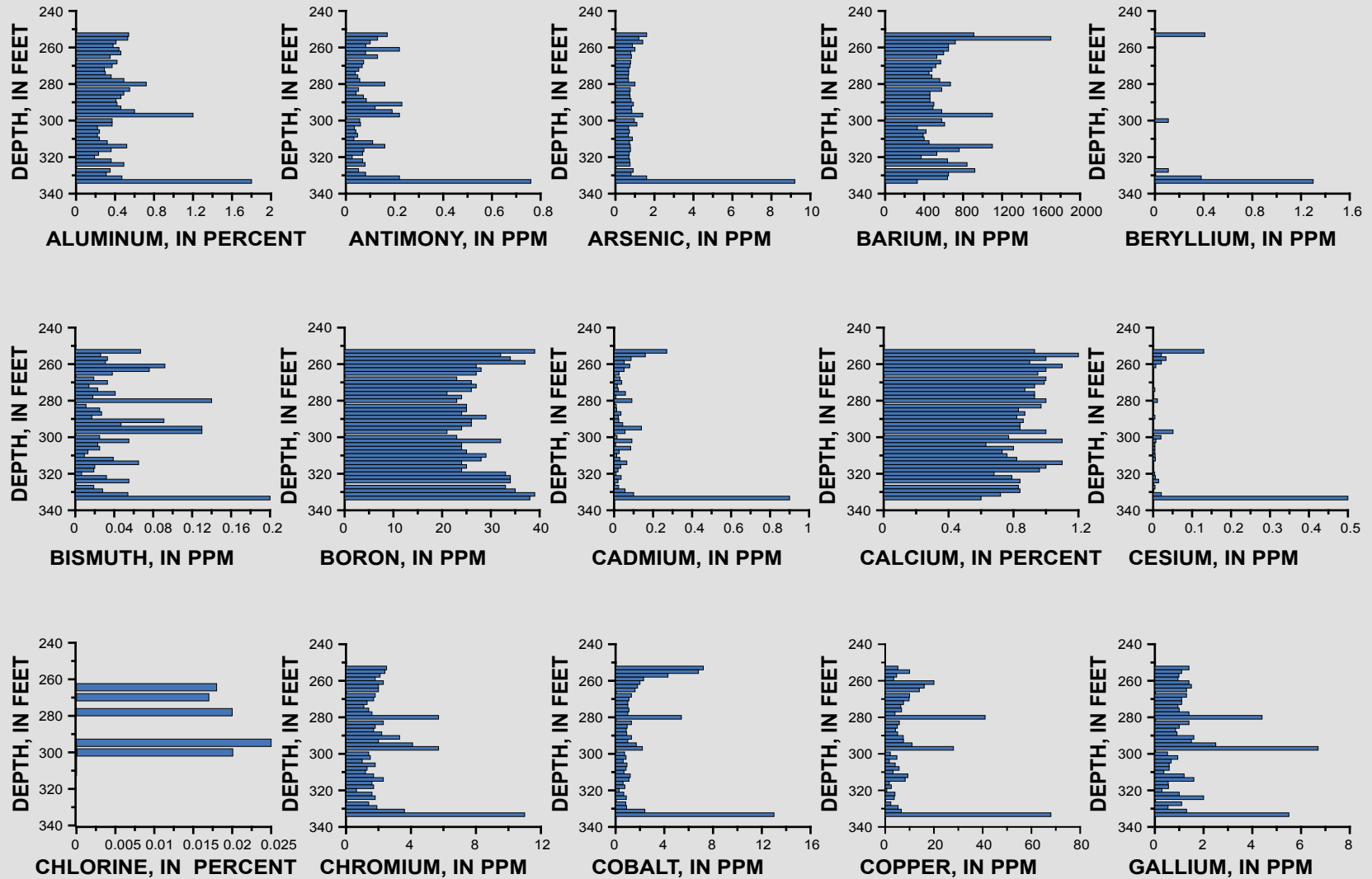


Core Hole 2, MichiWest Energy, Inc., Pilot 16-32 core hole major, minor, and trace element determination [ppm, parts per million].



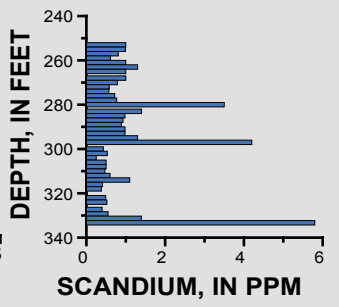
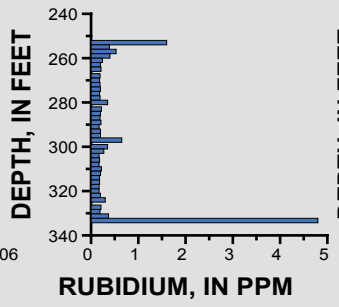
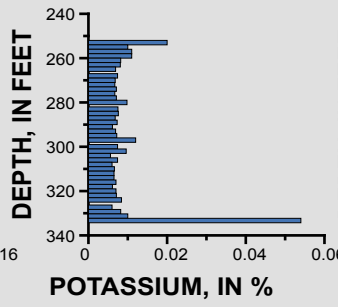
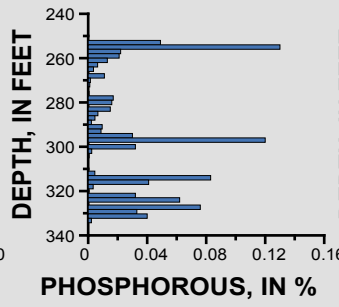
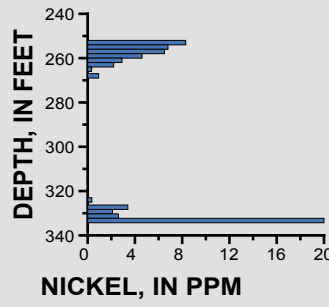
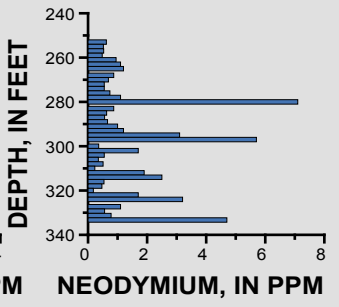
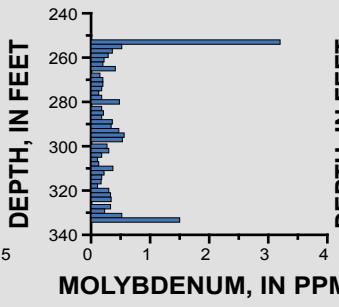
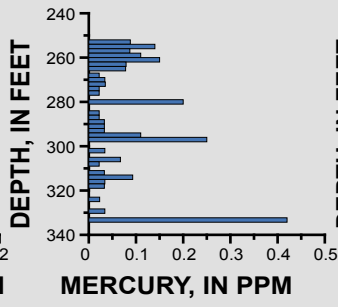
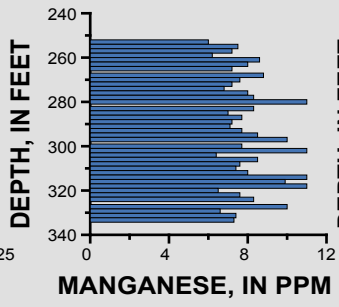
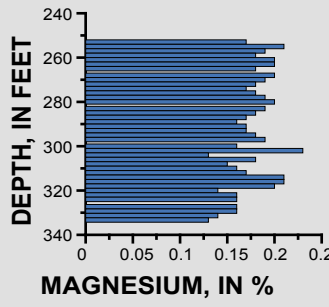
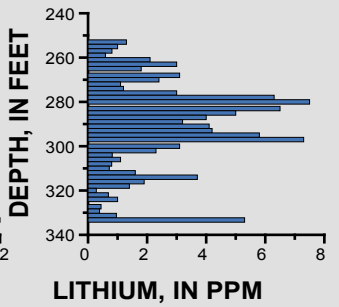
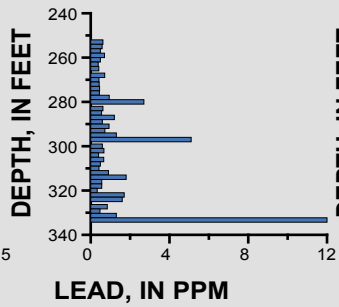
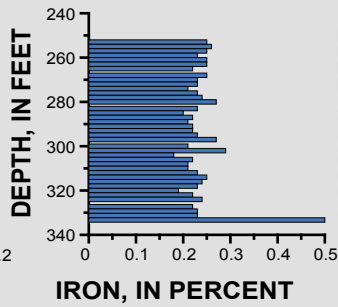
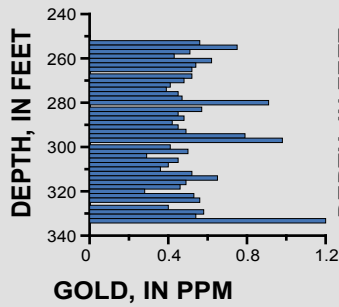
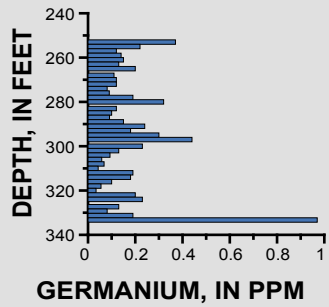
Core Hole 2, MichiWest Energy, Inc., Pilot 16-32 core hole major, minor, and trace element determination [ppm, parts per million].

S - AI



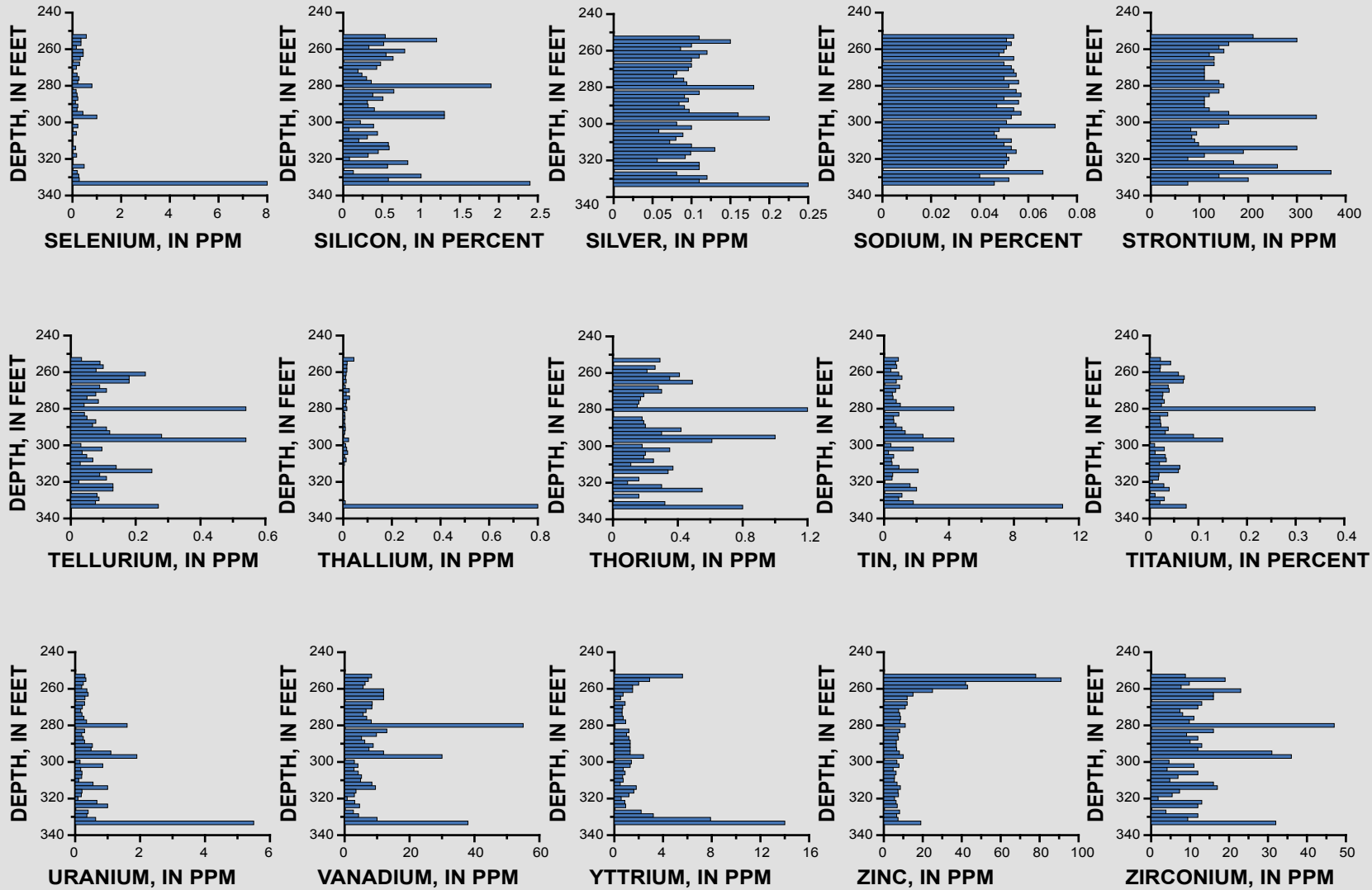
Core Hole 17, Peabody Natural Gas, Inc. PNG 31-1 core hole major, minor, and trace element determination [ppm, parts per million].

9 - AI

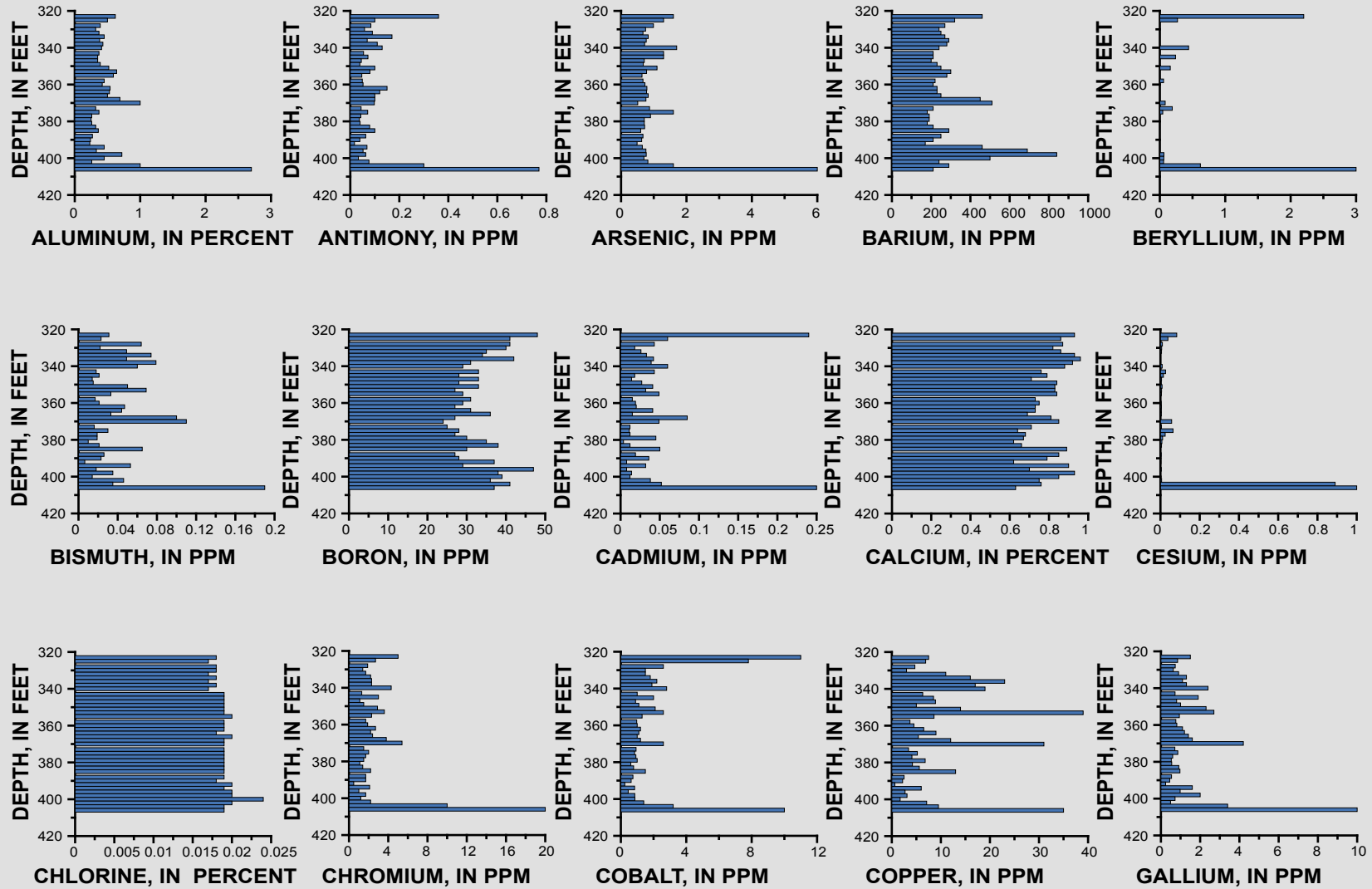


Core Hole 17, Peabody Natural Gas, Inc. PNG 31-1 core hole major, minor, and trace element determination [ppm, parts per million].

L - AI

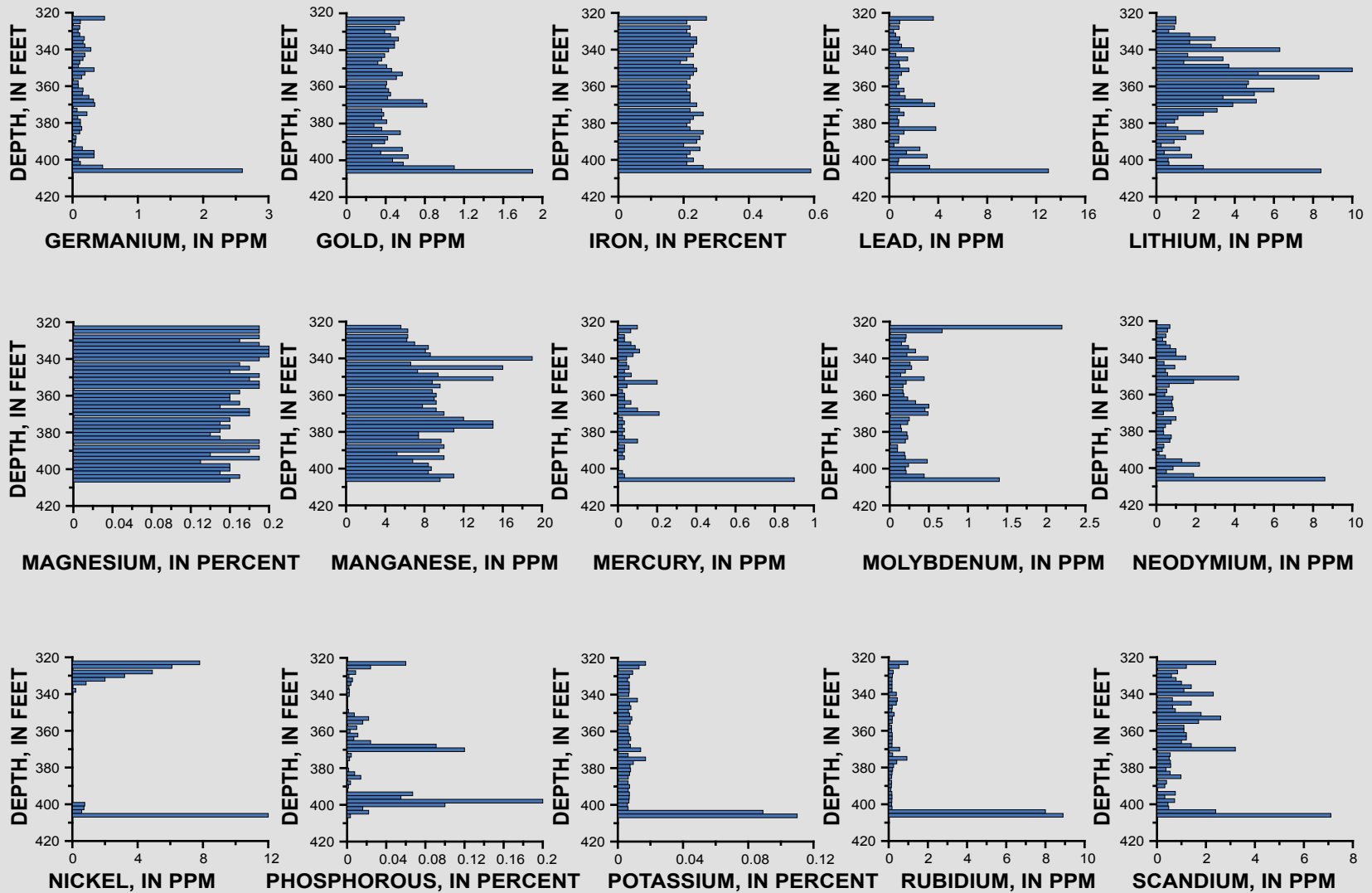


Core Hole 17, Peabody Natural Gas, Inc. PNG 31-1 core hole major, minor, and trace element determination [ppm, parts per million].

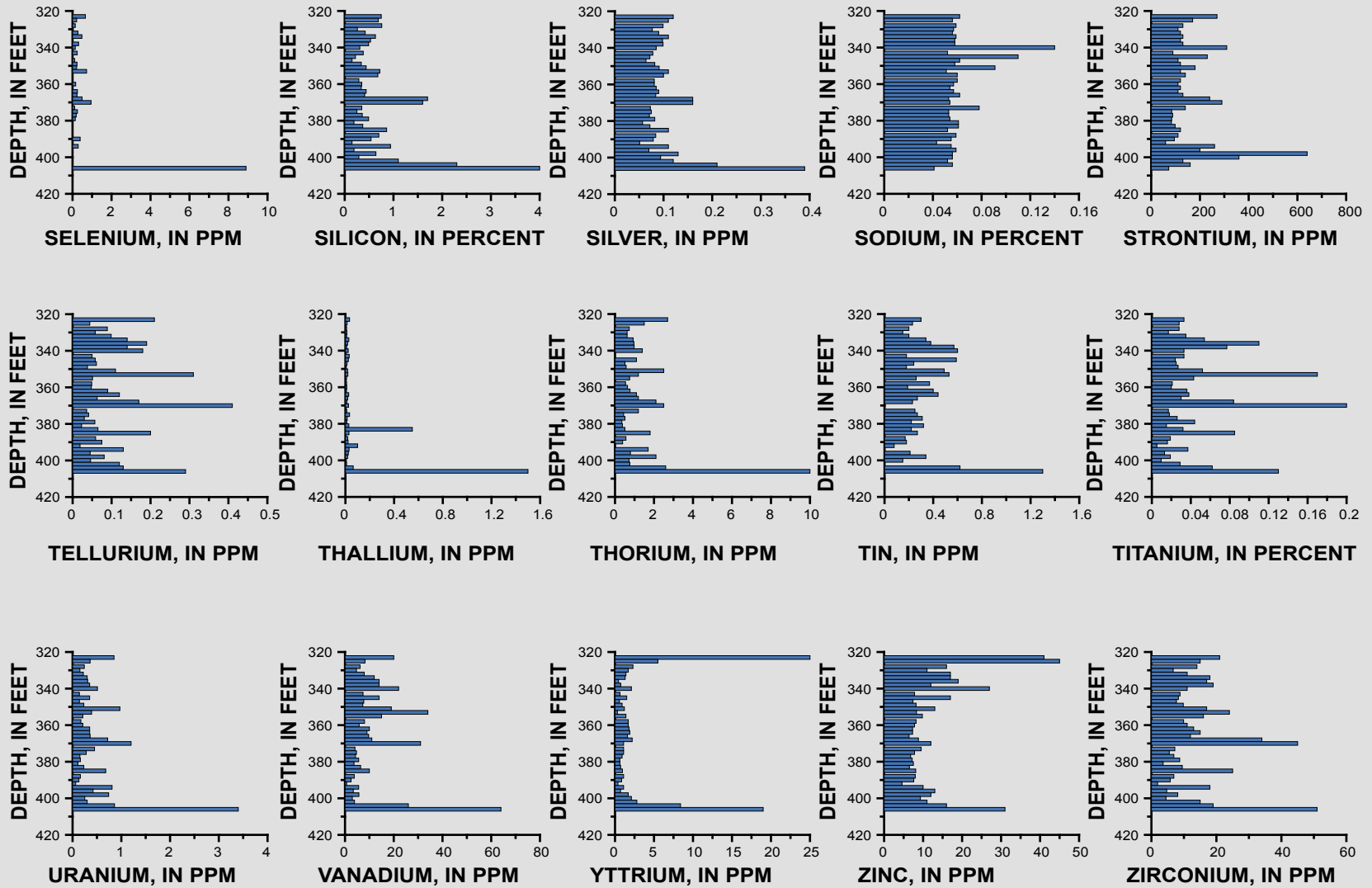


Core Hole 18, Peabody Natural Gas, Inc. PNG 35-1 core hole major, minor, and trace element determination [ppm, parts per million].

6 - AI



Core Hole 18, Peabody Natural Gas, Inc. PNG 35-1 core hole major, minor, and trace element determination [ppm, parts per million].



Core Hole 18, Peabody Natural Gas, Inc. PNG 35-1 core hole major, minor, and trace element determination [ppm, parts per million].