M3all_an

85 0 85 170 255 km

Legend:
- Background
- 1st anomalous level
- 2nd anomalous level
- 3rd anomalous level
- 4th anomalous level
- no data

Barents Sea

Norwegian Sea

White Sea

North Sea

Baltic Sea

Lake Ladoga

Lake Onega

Vänern

Cities / labels:
Tromso, Murmansk, Kiruna, Rovaniemi, Arkhangelsk, Trondheim, Oulu, Kotlas, Kuopio, Petrozavodsk, Vologda, Tampere, Turku, Helsinki, Saint-Petersburg, Cherepovets, Stockholm, Oslo, Gothenburg, Tallinn, Novgorod, Pskov, Riga, Kaunas, Vilnius

Coordinates: 72°, 68°, 64°, 60°, 56°, 54°, 6°, 12°, 18°, 24°, 30°, 36°, 42°, 48°

$$M3all\_an=(M4sse+M4till+M3CHOar+M4CHOar+M*4CHOtot), \text{ where:}$$

M4sse=M4 (Cd, Mo, Pb, Zn, As)sse   M3CHOar=M3 (Cd, Mo, As, Sb, Bi)CHOar

M4till=M4 (Zn, Pb, Mo)till   M4CHOar=M4 (Pb, Zn)CHOar

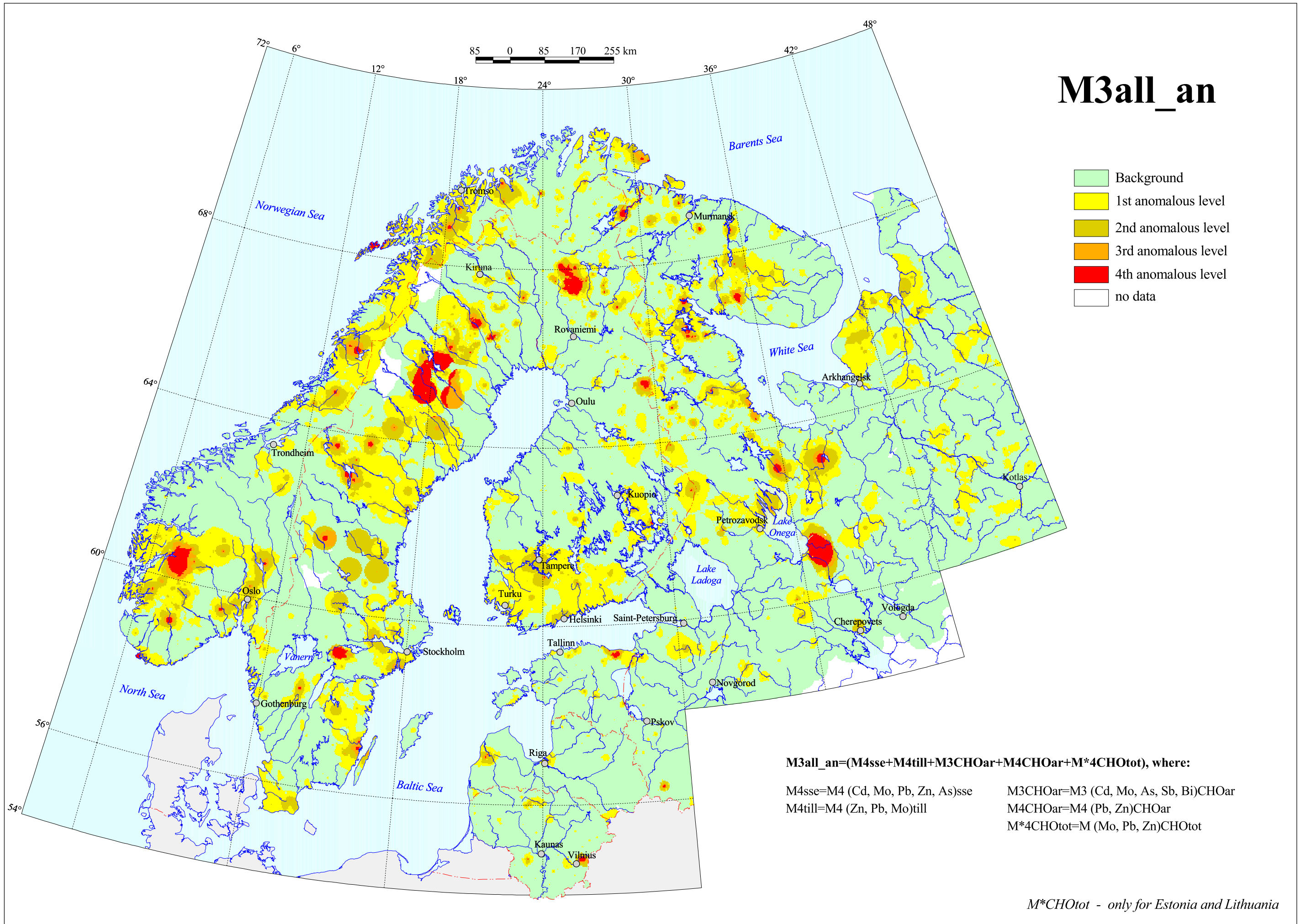   M*4CHOtot=M (Mo, Pb, Zn)CHOtot

*M*CHOtot - only for Estonia and Lithuania*

Integrated Anomalous Geochemical Fields, M3all_an