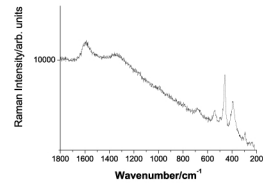
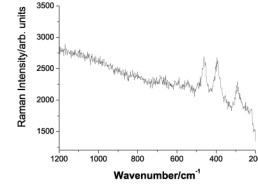


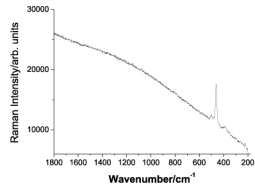
Red spot consisting of quartz, minor moganite, graphite and "X3": Q (459), Mo (494), G (1336, 1593), "X3" (392, 294, 545, 684).



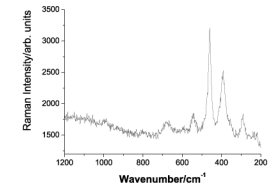
Green matrix consisting of quartz, minor moganite and "X3": Q (462), Mo (494), "X3" (392, 292, 545, 680).



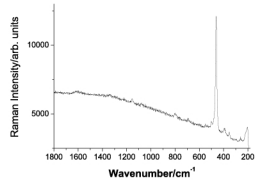
White quartz matrix with minor moganite: Q (464, 383), Mo (498).



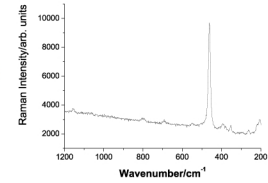
Red quartz matrix with "X3": Q (460), "X3" (392, 291, 543, 681).



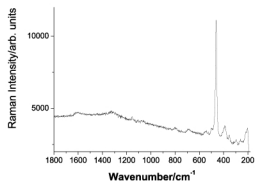
Orange quartz matrix with minor moganite: Q (464, 389, 204, 805, 1159), Mo (500).



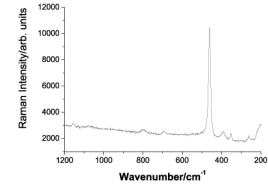
"Pure" quartz matrix with minor moganite: Q (460, 204, 394, 352, 263, 692, 797, 1159), Mo (505).



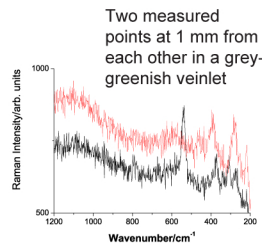
Dark-green quartz matrix with minor moganite and graphite: Q (464, 389, 204), Mo (500), G (1321, 1604).



"Pure" quartz matrix: Q (460, 202, 392, 352, 262, 694, 800, 1155).

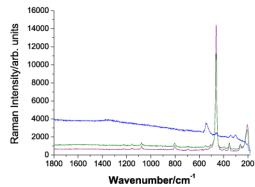


Finely dispersed mixture of celadonite, graphite and calcite: Cel (534, 308, 270, 800), G (1330, 1532), Cc (1083), "X2" (275, 387).

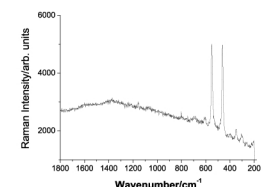


Two measured points at 1 mm from each other in a grey-greenish veinlet

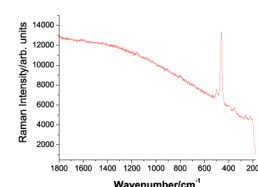
Pure quartz vein and "impurity" grain: Q (460), "X1" phase (545, 297, 341).



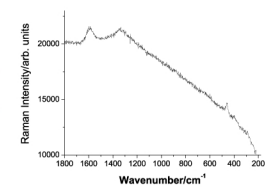
Quartz vein with mineral "impurities": Q (460), "X1" phase (550, 303, 340, 604).



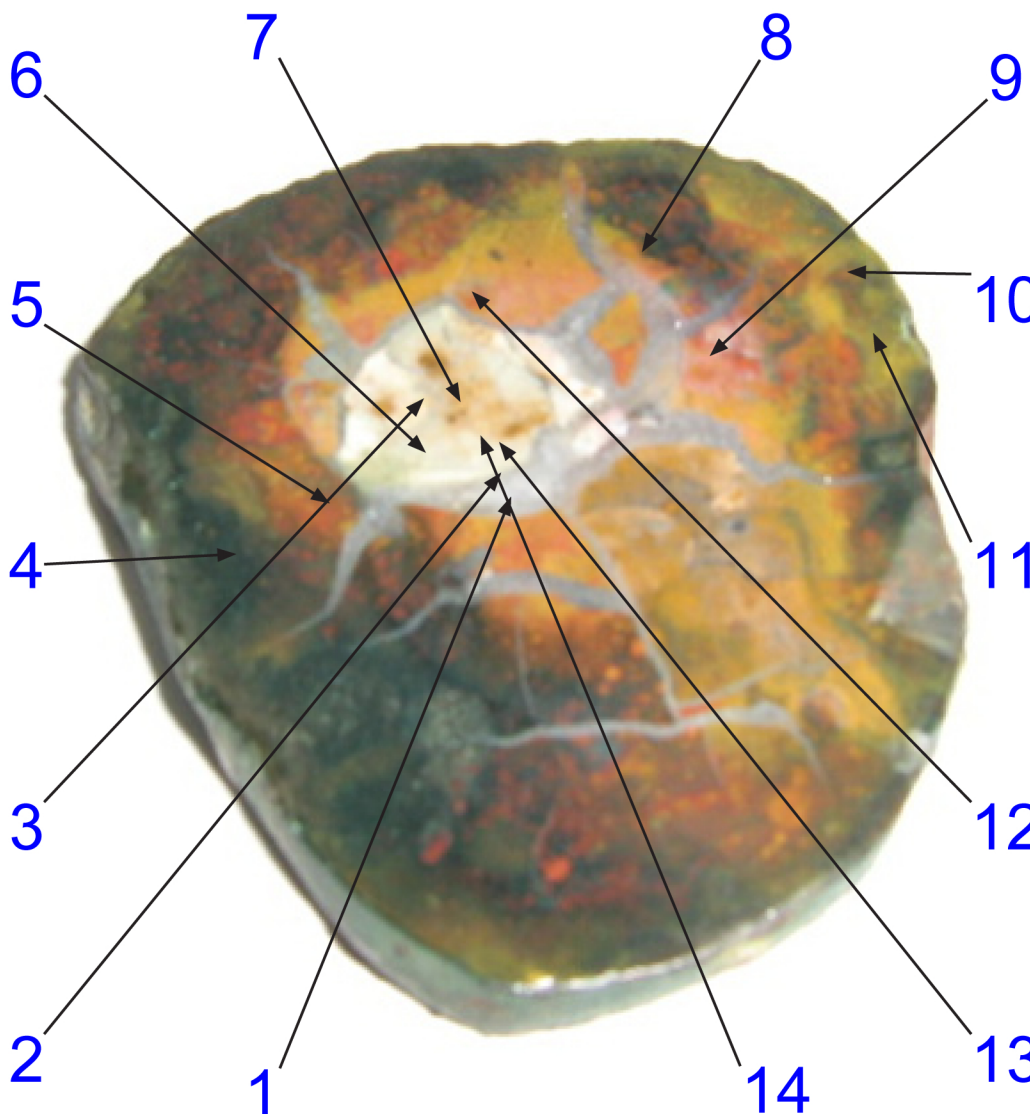
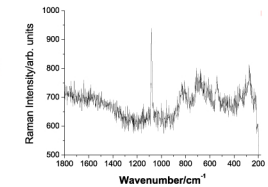
Grayish matrix consisting of quartz and moganite: Q (460, 345, 258), Mo (502).



Red matrix consisting of graphite and minor quartz: G (1336, 1600), Q (457).



Greenish-grey matrix consisting of celadonite and calcite: Cel (275, 542, 710, 814), Cc (1081).



Legend for the spectral phase interpretation: Q=quartz, SiO₂; Cel=celadonite, K(Mg,Fe⁺⁺)(Fe⁺⁺⁺,Al)[Si₄O₁₀](OH)₂; G=disordered graphite, C; Cc=calcite, CaCO₃; Mo=moganite, SiO₂; "X1", "X2"=unidentified mineral phases; "X3"=chlorite-like phase, Mg,Fe⁺⁺)₅Al(Si₃Al)O₁₀(OH)₈