

**Oscillator**

$$y = A_o \sin(kx + \delta) + C$$

SSR = 5.79e+00

$\delta x$   
☐

$\delta y$   
☐

| Parameter                   | Value      | Uncertainty |
|-----------------------------|------------|-------------|
| $A_o$ [start: 2.62e-01]     | -3.326e-02 | 2.018e-02   |
| $k$ [start: 2.09e+00]       | 2.286e+00  | 2.587e-01   |
| $\delta$ [start: -8.60e+00] | -2.798e+00 | 1.652e+00   |
| $C$ [start: -8.37e-03]      | -8.414e-03 | 1.462e-02   |

