**Supplementary table 1.** ANOVA results for repeated measures compared by CCK-8 assay (% viability cells\*) between cell types, concentrations and times (n=3).

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Cells** | **Concentrations (µg/L)** | **Times** | **Interactions** | | | |
| Nthy-ori 3-1 and TPC-1 | 6.5, 65, 160, 830, 6500 | 24h and 48h | Concentrations\*cell | Times\*cells | Concentrations\*times | Concentrations\*times\*cell |
| 0.9296 | 0.0436 | 0.5615 | **0.0471a** | 0.9839 | 0.5633 | 0.5434 |

\*Variable transformed into ranks for analysis.

a Significant effect of concentration\*cell interaction: significant differences between concentrations in Nthy-ori 3-1 cells (p=0.0013).

**Supplementary table 2.** ANOVA results for repeated measures comparing BrdU assay (cell proliferation absorbance\*) between cell types, concentrations and times (n=3).

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Cells** | **Concentrations (µg/L)** | **Times** | **Interactions** | | | |
| Nthy-ori 3-1 and TPC-1 | Control, 6.5, 65, 160, 830, 6500 | 24 h and 48 h | Concentrations\*cell | Times\*cells | Concentrations\*times | Concentrations\*times\*cell |
| **0.0005a** | 0.9155 | 0.2219 | 0.5103 | 0.0764 | **0.0011b** | 0.4448 |

\*Variable transformed into ranks for analysis.

a Significant effect for lineage type (TPC-1>Nthy-ori 3-1).

b Significant effect of the concentration\*time interaction: significant differences between concentrations at 48 h (p=0.0197). No differences were observed at 24 h (p=0.1068). Significant differences between times in control (p<0.0001, 24 h>48 h) and concentration 65 (p=0.0369, 24 h>48 h).