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| **Unconjugated Bile Acids** |  | **DDT** | **Control** |
| Cholic acid | CA | 147 ±47 |  205 ±83  |
| Chenodeoxycholic acid | CDCA | 0.111 ±0.03 |  0.158 ±0.088  |
| Deoxycholic acid | DCA | 0.368 ±0.086 |  0.691 ±0.33  |
| Ursodeoxycholic acid | UDCA | 0.176 ±0.049 |  0.39 ±0.18  |
| α-Muricholic acid | α-MCA | 0.972 ±0.27 |  1.39 ±0.45  |
| β-Muricholic acid | β-MCA | 1.93 ±0.42 |  3.72 ±1.2  |
| ω-Muricholic acid | ω-MCA | 1.18 ±0.3 |  2.26 ±0.95  |
| **Bile Acid Glycine Conjugates** |   |   |   |
| Glycocholic acid | GCA | 0.746 ±0.38 |  0.405 ±0.1  |
| Glychochenodeoxycholic acid | GCDCA | 0.0184 ±0.0062 |  0.00929 ±0.0019  |
| Glycodeoxycholic acid | GDCA | 0.0226 ±0.0031 |  0.021 ±0.0059  |
| Glycohyodeoxycholic acid | GHDCA | 0.0122 ±0.0045 |  0.00869 ±0.0019  |
| Glycolithocholic acid | GLCA | 0.0255 ±0.0073 |  0.0125 ±0.0018  |
| Glycoursodeoxycholic acid | GUDCA | 0.0241 ±0.01 |  0.0144 ±0.0031  |
| **Bile Acid Taurine Conjugates** |   |   |
| Taurocholic acid | TCA | 269 ±89 |  214 ±46  |
| Taurochenodeoxycholic acid | TCDCA | 17.9 ±6.6 |  8.38 ±1.2  |
| Taurodeoxycholic acid | TDCA | 22.8 ±3.6 |  19.6 ±6  |
| Taurolithocholic acid | TLCA | 2.3 ±0.44 |  1.47 ±0.39  |
| Tauroursodeoxycholic acid | TUDCA | 21.2 ±7 |  16.3 ±3.7  |
| Tauro-α-Muricholic acid | T-α-MCA | 27.7 ±9.6 |  17.4 ±2.4  |
| Tauro-β-Muricholic acid | T-β-MCA | 81.7 ±29 |  71.6 ±13  |
| Tauro-ω-Muricholic acid | T-ω-MCA | 71.5 ±22 |  55.8 ±11  |
| **Pseudo-quantiative Bile Acid Results (relative abundance)** |
| **C27 Bile Acid Precoursors** |   |   |   |
| Dihydroxycholestanoic acid | DiCSA(s) | 59.9 ±13% | 36.3 ±13% |
| Trihydroxycholestanoic acid | TriHCA(s) | 18.1 ±13% | 7.47 ±1.7% |
| **Unconjugated Bile Acids** |   |   |   |
| Hyocholic acid | HCA(s) | 33.3 ±7.8% | 60.9 ±11% |
| Hyodeoxycholic acid | HDCA(s) | 13.3 ±3.6% | 36.5 ±16% |
| Murocholic acid | MCA(s) | 31.3 ±9.9% | 44.6 ±15% |
| **Conjugated Bile Acids** |   |   |   |
| Glycohyocholic acid | GHCA(s) | 23.8 ±12% | 12.6 ±4.5% |
| Taurohyocholic acid | THCA(s) | 25 ±12% | 12.1 ±4.2% |
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