**Supplemental Table 2**: Fenbendazole (FBZ), Fenbendazole Sulfoxide (FBZ-SO), and Fenbendazole Sulfone (FBZ-SO2) Residues in Untreated Control Pheasants (n=8). FBZ-SO LOD: 0.01 ug/g (Liver) 0.005 ug/g (Thigh Muscle), FBZ-SO LOQ: 0.027 ug/g (Liver), 0.01 ug/g (Thigh muscle). FBZ-SO2 LOD: 0.04 ug/g (Liver), 0.005 ug/g (Thigh Muscle), FBZ-SO2 LOQ: 0.126 ug/g (Liver), 0.014 ug/g (Thigh Muscle).

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Control Bird Number | Tissue | FBZ (ug/g) | FBZ-SO(ug/g) | FBZ-SO2(ug/g) |
| 16 | Liver | 0 | 0 | 0 |
| 16 | Thigh Muscle | 0 | 0 | 0 |
| 16 | Pectoral Muscle | 0 | 0 | 0 |
| 41 | Liver | 0 | 0 | 0 |
| 41 | Thigh Muscle | 0 | 0.02(>LOD, <LOQ) | 0 |
| 41 | Pectoral Muscle | 0 | 0 | 0 |
| 4 | Liver | 0 | 0.027(>LOD, =LOQ) | 0.053(>LOD, <LOQ) |
| 4 | Thigh Muscle | 0 | 0.023(>LOD, <LOQ) | 0 |
| 4 | Pectoral Muscle | 0 | 0 | 0 |
| 40 | Liver | 0 | 0 | 0 |
| 40 | Thigh Muscle | 0 | 0 | 0 |
| 40 | Pectoral Muscle | 0 | 0 | 0 |
| 10 | Liver | 0 | 0.031(>LOD, >LOQ) | 0 |
| 10 | Thigh Muscle | 0 | 0 | 0 |
| 10 | Pectoral | 0 | 0 | 0 |
| 45 | Liver | 0 | 0.018(>LOD, <LOQ) | 0.040(>LOD, <LOQ) |
| 45 | Thigh Muscle | 0 | 0 | 0 |
| 45 | Pectoral Muscle | 0 | 0 | 0 |
| 7 | Liver | 0 | 0 | 0 |
| 7 | Thigh Muscle | 0 | 0 | 0 |
| 7 | Pectoral Muscle | 0 | 0 | 0 |
| 26 | Liver | 0 | 0 | 0 |
| 26 | Thigh Muscle | 0 | 0 | 0 |
| 26 | Pectoral Muscle | 0 | 0 | 0 |