```
decidable__list_iso  THM

⊢  ∀eq:{T≡₂}, L,M:T List. Dec(L(∼eq)M)
| by Analyze 0 THEN Analyze 0 THEN EquivT -1 THEN UnivCD
|    THEN
|    Unfold ‘list_iso‘ 0
|
1. T : Type
2. eq : {T≡₂}
3. eq ∈ T→T→𝔹
4. L : T List
5. M : T List
⊢  Dec(L(⊆eq)M & M(⊆eq)L)  by ProveDecidable
END
```