

src/gmxlib/gmx_lapack/slatrd.c

```
graph TD; A[src/gmxlib/gmx_lapack/slatrd.c] --> B[ctype.h]; A --> C[gmx_blas.h]; A --> D[gmx_lapack.h]; A --> E[lapack_limits.h];
```

The diagram illustrates the dependencies of the source file `src/gmxlib/gmx_lapack/slatrd.c`. It is represented by a grey rectangular box at the top. Four dark blue arrows originate from the bottom of this box and point to four separate white rectangular boxes arranged horizontally below it. These boxes represent the header files that `slatrd.c` depends on: `ctype.h`, `gmx_blas.h`, `gmx_lapack.h`, and `lapack_limits.h`.

ctype.h

gmx_blas.h

gmx_lapack.h

lapack_limits.h