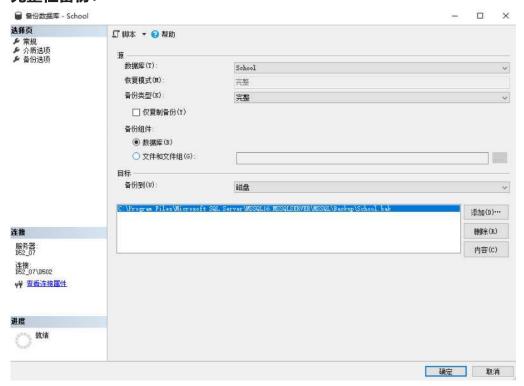
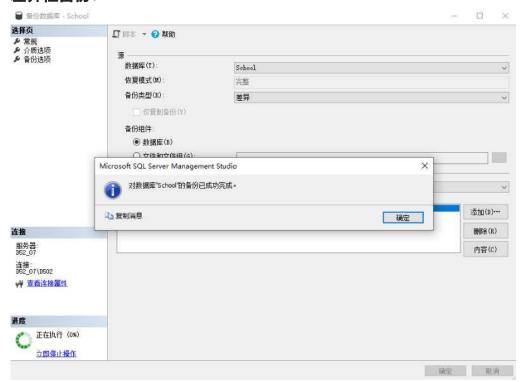
1. 对school数据库分别进行完整备份、差异 备份和事务日志备份

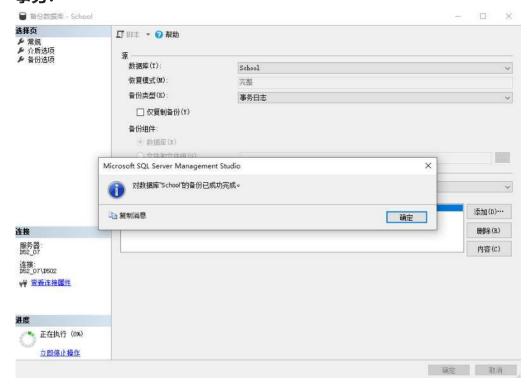
• 完整性备份:



• 差异性备份:



• 事务:



- 2. 对school数据库执行插入、删除或更新操作,再利用school数据库的备份进行还原,对比还原前和还原后的数据库状态
 - 插入操作:

• 删除操作:

```
SOCOMO (M. ) 525 OFFICE CAT (M. )

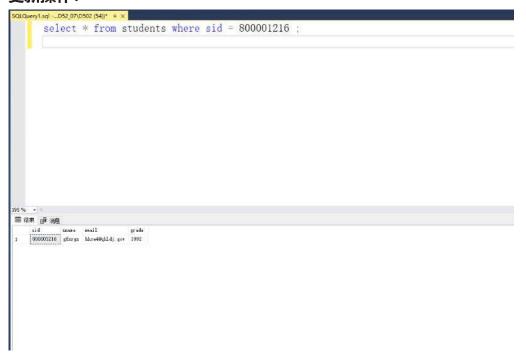
delete from choices where no - 500000058;

select * from choices where no - 500000058;

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• 更新操作:



```
Support students set email = 'xxx.com' where sid = 800001216;

select * from students where sid = 800001216;

select *
```

可以看到插入、删除和更新操作成功影响到了数据库的状态,之后进行还原操作

• 恢复后:

```
| December | December
```

通过上面的恢复情况来看,恢复数据库后完全恢复到修改之前的状态, 说明还原操作成功