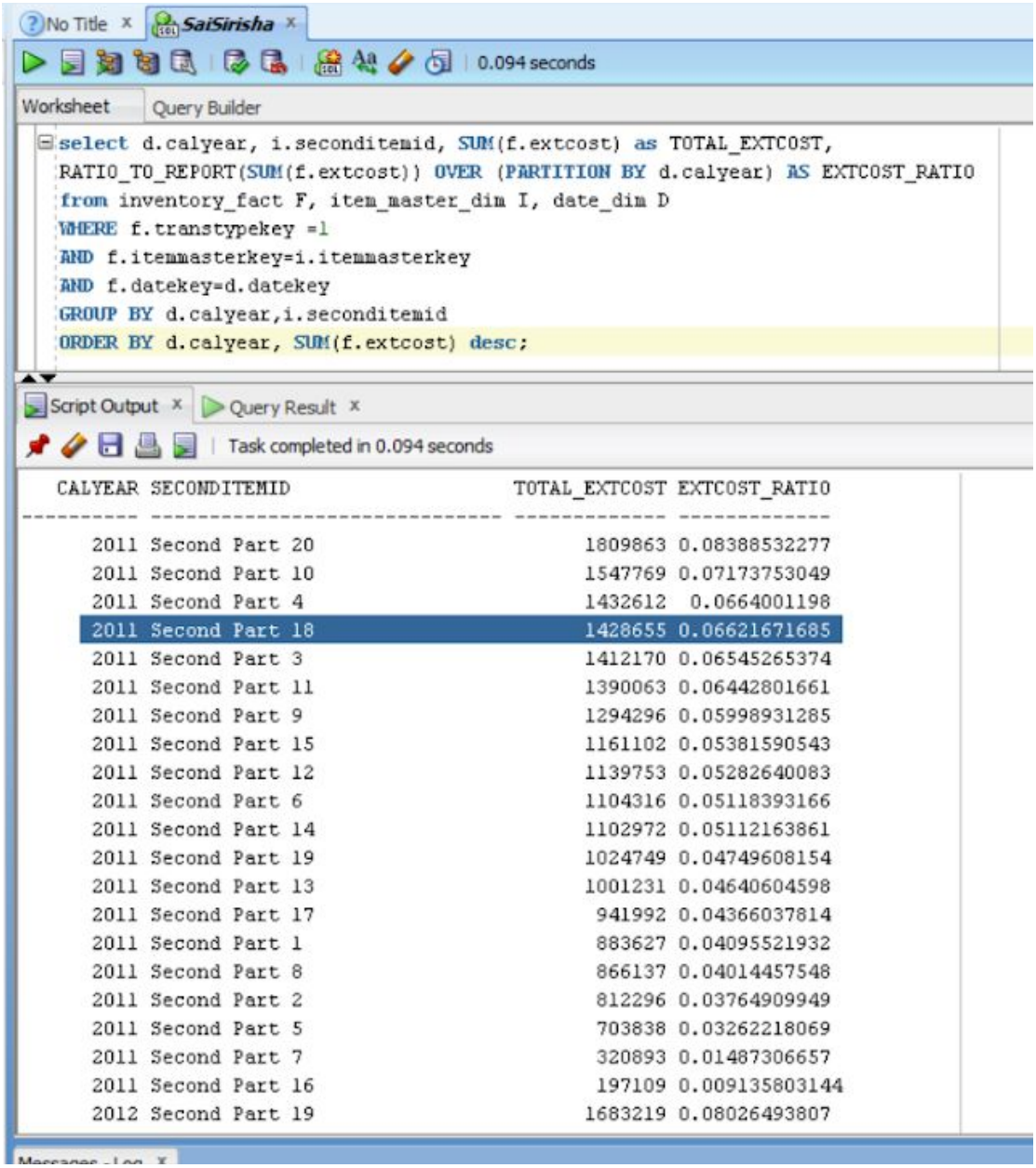
QUERY 7

```
select d.calyear, i.seconditemid, SUM(f.extcost) as TOTAL_EXTCOST,
RATIO_TO_REPORT(SUM(f.extcost)) OVER (PARTITION BY d.calyear) AS EXTCOST_RATIO
from inventory_fact F, item_master_dim I, date_dim D
WHERE f.transtypekey =1
AND f.itemmasterkey=i.itemmasterkey
AND f.datekey=d.datekey
GROUP BY d.calyear,i.seconditemid
ORDER BY d.calyear, SUM(f.extcost) desc;
```



CALYEAR	SECONDITEMID	TOTAL_EXTCOST	EXTCOST_RATIO
2011	Second Part 20	1809863	0.08388532277
2011	Second Part 10	1547769	0.07173753049
2011	Second Part 4	1432612	0.0664001198
2011	Second Part 18	1428655	0.06621671685
2011	Second Part 3	1412170	0.06545265374
2011	Second Part 11	1390063	0.06442801661
2011	Second Part 9	1294296	0.05998931285
2011	Second Part 15	1161102	0.05381590543
2011	Second Part 12	1139753	0.05282640083
2011	Second Part 6	1104316	0.05118393166
2011	Second Part 14	1102972	0.05112163861
2011	Second Part 19	1024749	0.04749608154
2011	Second Part 13	1001231	0.04640604598
2011	Second Part 17	941992	0.04366037814
2011	Second Part 1	883627	0.04095521932
2011	Second Part 8	866137	0.04014457548
2011	Second Part 2	812296	0.03764909949
2011	Second Part 5	703838	0.03262218069
2011	Second Part 7	320893	0.01487306657
2011	Second Part 16	197109	0.009135803144
2012	Second Part 19	1683219	0.08026493807