## Query 2: Sales Order Shipments by Name, Zip, and Quarter

Query Editor Query History

```
1 SELECT CalQuarter, Zip, Name, SUM(ExtCost) AS CostSum, Count(*) AS INVCOUNT
2 FROM Inventory_fact,date_dim,cust_vendor_dim
3 WHERE Inventory_fact.DateKey = date_dim.DateKey
     AND Inventory_fact.CustVendorKey = cust_vendor_dim.CustVendorKey
4
5 AND Inventory_fact.TransTypeKey = 5
    AND (date_dim.CalYear = 2011
6
7
          OR date_dim.CalYear = 2012)
8 GROUP BY GROUPING SETS((CalQuarter, Zip, Name),
     (CalQuarter, Zip),
10
    (CalQuarter, Name),
    (Name, Zip), CalQuarter, Zip, Name, ())
11
12 ORDER BY CalQuarter, Zip, Name;
```

Data Output Explain Messages Notifications

4	calquarter integer	zip character varying (10)	name character varying (30)	costsum numeric	invcount bigint
1	1	02162	Customer 11	9082032.00	94
2	1	02162	[null]	9082032.00	94
3	1	10231	Customer 17	10594965.00	103
4	1	10231	[null]	10594965.00	103
5	1	10251	Customer 2	11075812.00	102
6	1	10251	[null]	11075812.00	102
7	1	19084	Customer 9	12227671.00	114
8	1	19084	[null]	12227671.00	114
9	1	20054	Customer 12	11000482.00	114
10	1	20054	[null]	11000482.00	114