```
WITH eth_usdt_trades AS (
  SELECT
    block_time,
    tx_hash,
    taker AS sender,
    maker,
    token_sold_address,
    token_bought_address,
    CASE
      WHEN token_sold_address = 0xc02aaa39b223fe8d0a0e5c4f27ead9083c756cc2
      THEN 'WETH'
      WHEN token_sold_address = 0xdac17f958d2ee523a2206206994597c13d831ec7
      THEN 'USDT'
      ELSE 'OTHER'
    END AS sold_token,
    CASE
      WHEN token_bought_address = 0xc02aaa39b223fe8d0a0e5c4f27ead9083c756cc2
      THEN 'WETH'
      WHEN token_bought_address = 0xdac17f958d2ee523a2206206994597c13d831ec7
      THEN 'USDT'
      ELSE 'OTHER'
    END AS bought_token,
    token_sold_amount_raw AS sold_amount_raw,
    token_bought_amount_raw AS bought_amount_raw,
    amount_usd,
    CASE
```

```
      WHEN token_sold_address = 0xc02aaa39b223fe8d0a0e5c4f27ead9083c756cc2
      AND token_bought_address = 0xdac17f958d2ee523a2206206994597c13d831ec7
      THEN 'WETH_SELL'
      WHEN token_sold_address = 0xdac17f958d2ee523a2206206994597c13d831ec7
      AND token_bought_address = 0xc02aaa39b223fe8d0a0e5c4f27ead9083c756cc2
      THEN 'WETH_BUY'
      ELSE 'OTHER_PAIR'
    END AS trade_type,
    project_contract_address
  FROM dex_aggregator.trades
  WHERE
    project = '1inch'
    AND (
      (
        token_sold_address = 0xc02aaa39b223fe8d0a0e5c4f27ead9083c756cc2
        AND token_bought_address = 0xdac17f958d2ee523a2206206994597c13d831ec7
      )
      OR (
        token_sold_address = 0xdac17f958d2ee523a2206206994597c13d831ec7
        AND token_bought_address = 0xc02aaa39b223fe8d0a0e5c4f27ead9083c756cc2
      )
    )
    AND block_time >= CURRENT_TIMESTAMP - INTERVAL '72' hour
), token_decimals AS (
  SELECT
    contract_address,
    symbol,
    decimals
  FROM tokens.erc20
  WHERE
    contract_address IN (0xc02aaa39b223fe8d0a0e5c4f27ead9083c756cc2, 0xdac17f958d2ee523a2206206994597c13d831ec7)
), pool_info AS (
  SELECT
    0x1111111254fb6c44bac0bed2854e76f90643097d AS pool_address,
    '1inch Router v4' AS pool_name
  UNION ALL
  SELECT
    0x1111111254eeb25477b68fb85ed929f73a960582,
    '1inch Router v5'
  UNION ALL
  SELECT
    0x11111112542d85b3ef69ae05771c2dccff4faa26,
    '1inch Aggregation Router'
  UNION ALL
  SELECT
    0x1111111254760f7ab3f16433eea9304126dcd199,
    '1inch Limit Order Protocol'
  UNION ALL
  SELECT
    0x1111111254e7026f623d8971ada45887685d031e,
    '1inch Fusion Mode Router'
```

```
)
SELECT
  et.block_time,
  t.block_number, -- Added block number from transactions table
  et.tx_hash,
  et.sender,
  et.maker AS counterparty,
  et.sold_token,
  et.bought_token,
  CASE
    WHEN et.sold_token = 'WETH'
    THEN et.sold_amount_raw / POWER(10, COALESCE(ed.decimals, 18))
    ELSE et.sold_amount_raw / POWER(10, COALESCE(ud.decimals, 6))
  END AS sold_amount,
  CASE
    WHEN et.bought_token = 'WETH'
    THEN et.bought_amount_raw / POWER(10, COALESCE(ed.decimals, 18))
    ELSE et.bought_amount_raw / POWER(10, COALESCE(ud.decimals, 6))
  END AS bought_amount,
  et.amount_usd,
  et.trade_type,
  COALESCE(pi.pool_name, 'Unknown Pool') AS pool_name,
  CASE
    WHEN et.trade_type = 'WETH_SELL'
    AND (
      et.sold_amount_raw / POWER(10, COALESCE(ed.decimals, 18))
    ) > 0
    THEN et.bought_amount_raw / POWER(10, COALESCE(ud.decimals, 6)) / (
      et.sold_amount_raw / POWER(10, COALESCE(ed.decimals, 18))
    )
    WHEN et.trade_type = 'WETH_BUY'
    AND (
      et.bought_amount_raw / POWER(10, COALESCE(ed.decimals, 18))
    ) > 0
    THEN et.sold_amount_raw / POWER(10, COALESCE(ud.decimals, 6)) / (
      et.bought_amount_raw / POWER(10, COALESCE(ed.decimals, 18))
    )
    ELSE NULL
  END AS price_per_eth,
  CASE
    WHEN et.trade_type = 'WETH_SELL'
    THEN 'Sold WETH for USDT'
    WHEN et.trade_type = 'WETH_BUY'
    THEN 'Bought WETH with USDT'
    ELSE 'Other trade'
  END AS trade_description
FROM eth_usdt_trades AS et
LEFT JOIN token_decimals AS ed
  ON ed.contract_address = 0xc02aaa39b223fe8d0a0e5c4f27ead9083c756cc2
LEFT JOIN token_decimals AS ud
  ON ud.contract_address = 0xdac17f958d2ee523a2206206994597c13d831ec7
LEFT JOIN pool_info AS pi
```

```
  ON et.project_contract_address = pi.pool_address
LEFT JOIN ethereum.transactions t -- Added join to get block number
  ON et.tx_hash = t.hash
ORDER BY
  et.block_time DESC
```