

■ SQL Billing Anomaly Report

■ Summary Statistics

Mean Cost	74.05
Standard Deviation	46.88
Total Anomalies	5

■ Anomalous Records

subscriber_id	usage_minutes	data_gb	sms_count	cost	billing_date	z_score	is_anom
ST7054	276.8291153593769	4.068540492859486	17	317.22	2025-05-29	5.18671036369104	True
ST2273	269.91466938853017	8.704556369017876	14	361.83	2025-05-26	6.138206027700791	True
ST2298	336.92332899977055	5.342736562379941	13	361.4	2025-06-14	6.129034471199466	True
ST9634	276.0412881077355	4.628682046672366	17	296.73	2025-05-14	4.749675031802229	True
ST8058	365.3571377141214	1.785033530877545	27	320.23	2025-05-25	5.250911259200328	True

■ Report generated: 2025-07-02 01:30:28