(M362 Quiz 3 I pledse my brook the shoes by

On Slews beror Server. mecho

26. a) 13.35 min.

The injector temperature has nothern on retention time.

c. f) 16.55 min.

Decreasing the over temperature allows the analyte to interact more with the stationary phase as it decreases volatility, therefore retention time thereases.

d, k) 10.25 mm

Increasing Cambrigas flow rate increases the anount of gas that can carry the analyte to the detector, therefore decreasing refertion time.

e. m) 13.35 m/s.

The detector temperature bas no effect on reference time.

3. Name Formula n reference line (mh) retenantimes rethune (Hy 1 0.51 0.51-0.5120.00 — 0.51-0.5120.00 — 0.51-0.5120.00 — 0.51-0.5120.00 — 0.51-0.5120.00 — 0.51-0.5120.00 — 0.51-0.5120.00 — 0.51-0.5120.00 — 0.51-0.5120.00 — 0.51-0.5120.00 — 0.51-0.5120.00 — 0.51-0.5120.00 — 0.51-0.5120.00 — 0.51-0.5120.00 — 0.51-0.5120.00 — 0.51-0.5120.00 — 0.51-0.5120.00 — 0.51-0.5120.00 — 0.51-0.5120.00 — 0.51-0.5120.00 — 0.51-0.5120.00 — 0.51-0.5120.00 — 0.51-0.5120.00 — 0.51-0.5120.00 — 0.51-0.5120.00 — 0.51-0.5120.00 — 0.51-0.5120.00 — 0.51-0.5120.00 — 0.51-0.5120.00 — 0.51-0.5120.00 — 0.51-0.5120.00 — 0.51-0.5120.00 — 0.51-0.5120.00 — 0.51-0.5120.00 — 0.51-0.5120.00 — 0.51-0.5120.00 — 0.51-0.5120.00 — 0.51-0.5120.00 — 0.51-0.5120.00 — 0.51-0.5120.00 — 0.51-0.5120.00 — 0.51-0.5120.00 — 0.51-0.5120.00 — 0.51-0.5120.00 — 0.51-0.5120.00 — 0.51-0.5120.00 — 0.51-0.5120.00 — 0.51-0.5120.00 — 0.51-0.5120.00 — 0.51-0.5120.00 — 0.51-0.5120.00 — 0.51-0.5120.00 — 0.51-0.5120.00 — 0.51-0.5120.00 — 0.51-0.5120.00 — 0.51-0.5120.00 — 0.51-0.5120.00 — 0.51-0.5120.00 — 0.51-0.5120.00 — 0.51-0.5120.00 — 0.51-0.5120.00 — 0.51-0.5120.00 — 0.51-0.5120.00 — 0.51-0.5120.00 — 0.51-0.00 — 0.51-0.00 — 0.51-0.00 — 0.51-0.00 — 0.51-0.00 — 0.51-0.00 — 0.51-0.00 — 0.51-0.00 — 0.51-0.00 — 0.51-0.00 — 0.51-0.00 — 0.51-0.00 — 0.51-0.00 — 0.51-0.00 — 0.51-0.00 — 0.51-0.00 — 0.51-0.00 — 0.51-0.00 — 0.51-0.00 — 0.51-0.00 — 0.51-0.00 — 0.51-0.00 — 0.51-0.00 — 0.51-0.00 — 0.51-0.00 — 0.51-0.00 — 0.51-0.00 — 0.51-0.00 — 0.51-0.00 — 0.51-0.00 — 0.51-0.00 — 0.51-0.00 — 0.51-0.00 — 0.51-0.00 — 0.51-0.00 — 0.51-0.00 — 0.51-0.00 — 0.51-0.00 — 0.51-0.00 — 0.51-0.00 — 0.51-0.00 — 0.51-0.00 — 0.51-0.00 — 0.51-0.00 — 0.51-0.00 — 0.51-0.00 — 0.51-0.00 — 0.51-0.00 — 0.51-0.00 — 0.51-0.00 — 0.51-0.00 — 0.51-0.00 — 0.51-0.00 — 0.51-0.00 — 0.51

=773.067

4. C because increasing retention time is based on decreased colorating, which is inversely proportional to boiling point. Therefore, increasing retention the oscilla order is the same as decreasing booking point order.