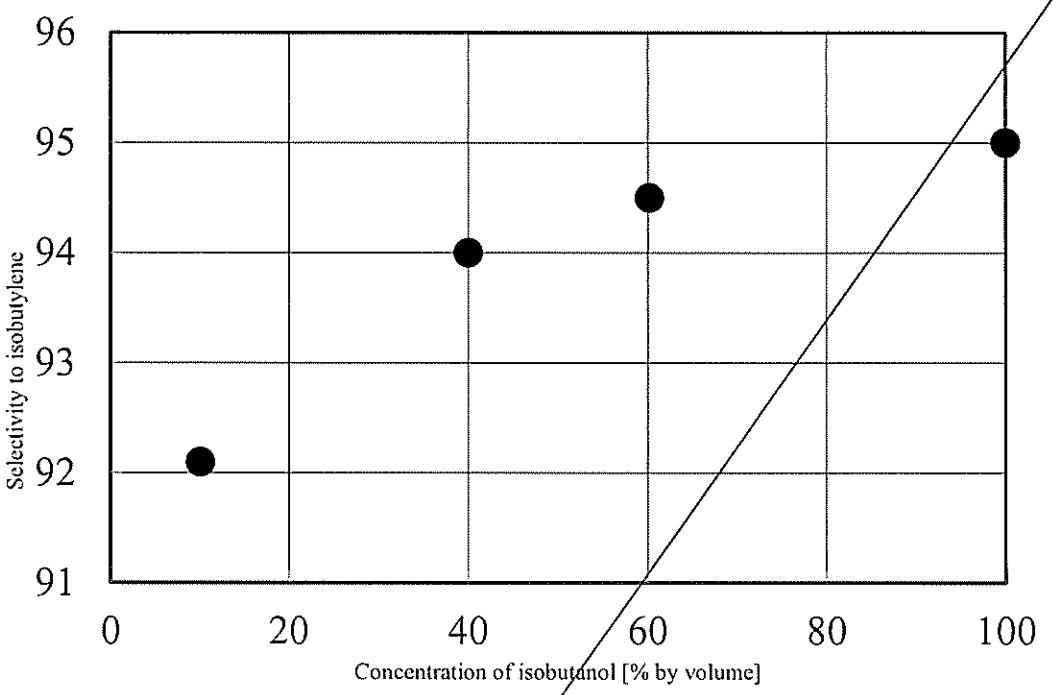
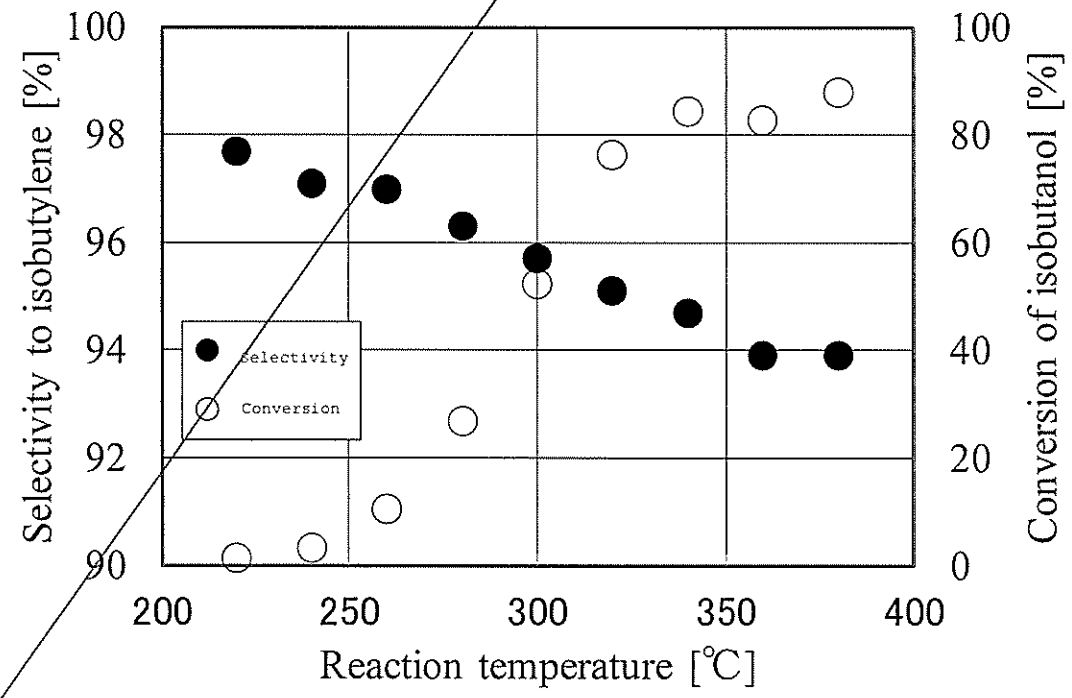
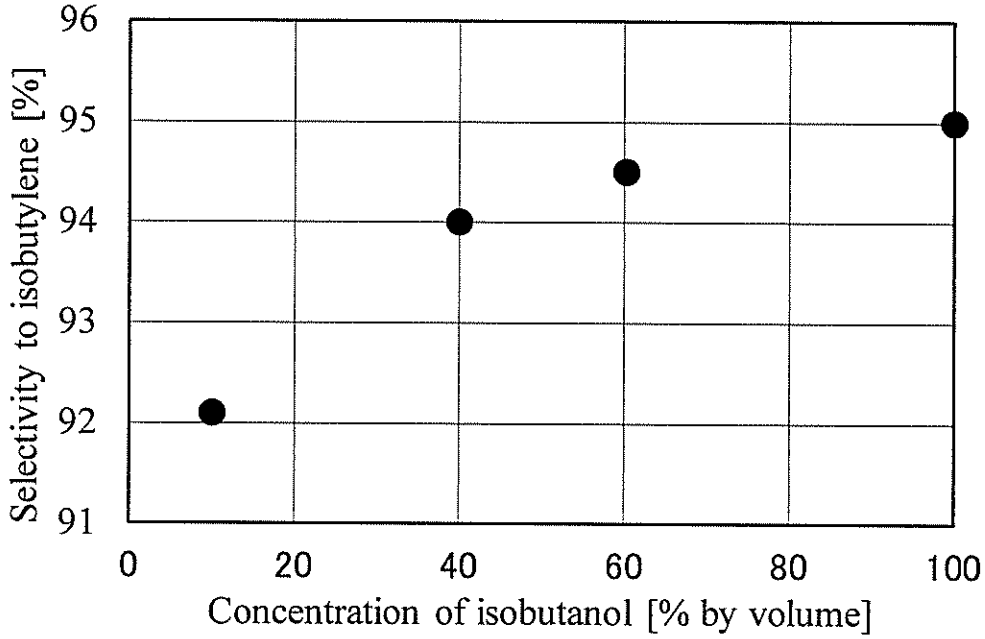
[Fig. 3]


96
95
94
93
92
91
Selectivity to isobutylene
0
20
40
60
80
100
Concentration of isobutanol [% by volume]

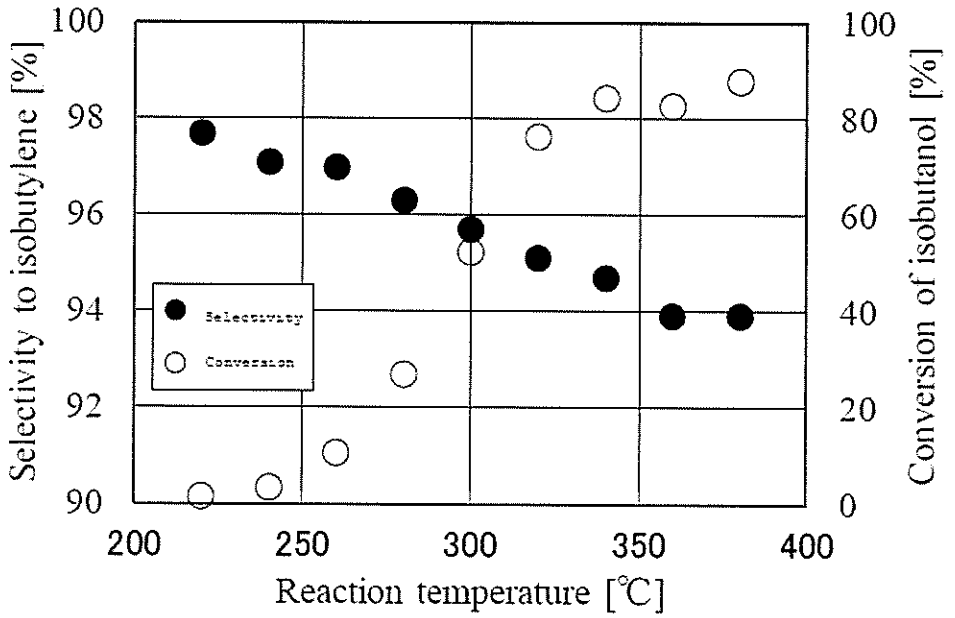
[Fig. 4]


100
98
96
94
92
90
Selectivity to isobutylene [%]
100
80
60
40
20
0
Conversion of isobutanol [%]
Selectivity
Conversion
200
250
300
350
400
Reaction temperature [℃]

[Fig. 3]


96
95
94
93
92
91
Selectivity to isobutylene [%]
0
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40
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80
100
Concentration of isobutanol [% by volume]

[Fig. 4]


100
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96
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Selectivity to isobutylene [%]
100
80
60
40
20
0
Conversion of isobutanol [%]
Selectivity
Conversion
200
250
300
350
400
Reaction temperature [℃]