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Appendix A *m*-CNB/*p*-CNB Ratio of the Precipitates without and with the X and Y Zeolites in the Feed with 61.0, 62.9, and 65.0 wt% *m*-CNB

Table A1 *m*-CNB/*p*-CNB ratio of the precipitates without and with the X and Y zeolites in the feed with 61.0 wt% *m*-CNB

Zeolite	Precipitate near zeolite		Precipitate far from zeolite	
	m-CNB/*p*-CNB ratio	Average *m*-CNB/*p*-CNB ratio	*m*-CNB/*p*-CNB ratio	Average *m*-CNB/*p*-CNB ratio
Without zeolite	0.0522	0.0522	0.0522	0.0522
NaX	0.0838 **(1)** 0.0908 **(2)** 0.0943 **(3)** 0.0681 **(4)**	0.0843	0.1147 **(5)** 0.1260 **(6)** 0.1321 **(7)** 0.1453 **(8)**	0.1295
CaX	0.0529 **(1)** 0.0704 **(2)** 0.0894 **(3)** 0.0681 **(4)**	0.0673	0.1250 **(5)** 0.1183 **(6)** 0.1422 **(7)** 0.1366 **(8)**	0.1305
BaX	0.0618 **(1)** 0.0666 **(2)** 0.0717 **(3)** 0.0534 **(4)**	0.0634	0.1181 **(5)** 0.1337 **(6)** 0.1244 **(7)** 0.1325 **(8)**	0.1271
NaY	0.1159 **(1)** 0.1002 **(2)** 0.2129 **(3)** 0.2185 **(4)**	0.1619	0.3029 **(5)** 0.2503 **(6)** 0.3029 **(7)** 0.2829 **(8)**	0.2848
CaY	0.0725 **(1)** 0.0844 **(2)** 0.1264 **(3)** 0.0831 **(4)**	0.0916	0.1624 **(5)** 0.1864 **(6)** 0.2185 **(7)** 0.2151 **(8)**	0.1956

Table A2 *m*-CNB/*p*-CNB ratio of the precipitates without and with the X and Y zeolites in the feed with 62.9 wt% *m*-CNB

Zeolite	Precipitate near zeolite		Precipitate far from zeolite	
	m-CNB/*p*-CNB ratio	Average *m*-CNB/*p*-CNB ratio	*m*-CNB/*p*-CNB ratio	Average *m*-CNB/*p*-CNB ratio
Without zeolite	1.6882	1.6882	1.6882	1.6882
NaX	0.0768 **(1)** 0.0899 **(2)** 0.0918 **(3)** 0.0913 **(4)**	0.0875	0.1174 **(5)** 0.1481 **(6)** 0.2137 **(7)** 0.1940 **(8)**	0.1683
CaX	0.0724 **(1)** 0.0778 **(2)** 0.1029 **(3)** 0.0946 **(4)**	0.0869	0.1215 **(5)** 0.1288 **(6)** 0.1895 **(7)** 0.1692 **(8)**	0.1522
BaX	0.0772 **(1)** 0.0663 **(2)** 0.1008 **(3)** 0.0884 **(4)**	0.0832	0.1141 **(5)** 0.1368 **(6)** 0.2259 **(7)** 0.1770 **(8)**	0.1634
NaY	0.0694 **(1)** 0.0761 **(2)** 0.1008 **(3)** 0.0916 **(4)**	0.0845	0.1225 **(5)** 0.1265 **(6)** 0.1913 **(7)** 0.1705 **(8)**	0.1527
CaY	0.0628 **(1)** 0.0656 **(2)** 0.0948 **(3)** 0.0874 **(4)**	0.0777	0.1469 **(5)** 0.1448 **(6)** 0.1886 **(7)** 0.1743 **(8)**	0.1637

Table A3 *m*-CNB/*p*-CNB ratio of the precipitates without and with the X and Y zeolites in the feed with 65.0 wt% *m*-CNB

Zeolite	Precipitate near zeolite		Precipitate far from zeolite	
	m-CNB/*p*-CNB ratio	Average *m*-CNB/*p*-CNB ratio	*m*-CNB/*p*-CNB ratio	Average *m*-CNB/*p*-CNB ratio
Without zeolite	12.7552	12.7552	12.7552	12.7552
NaX	0.0865 **(1)** 0.0782 **(2)** 0.0916 **(3)** 0.1069 **(4)**	0.0908	0.1399 **(5)** 0.1326 **(6)** 0.2287 **(7)** 0.2022 **(8)**	0.1758
CaX	0.0673 **(1)** 0.0737 **(2)** 0.0891 **(3)** 0.0834 **(4)**	0.0784	0.1353 **(5)** 0.1488 **(6)** 0.2389 **(7)** 0.1529 **(8)**	0.1690
BaX	0.0811 **(1)** 0.0767 **(2)** 0.1145 **(3)** 0.1022 **(4)**	0.0936	0.1448 **(5)** 0.1627 **(6)** 0.1729 **(7)** 0.1722 **(8)**	0.1631
NaY	0.0648 **(1)** 0.0678 **(2)** 0.1063 **(3)** 0.0917 **(4)**	0.0827	0.1192 **(5)** 0.1349 **(6)** 0.1391 **(7)** 0.1569 **(8)**	0.1375
CaY	0.0786 **(1)** 0.0946 **(2)** 0.1044 **(3)** 0.0885 **(4)**	0.0915	0.1123 **(5)** 0.1541 **(6)** 0.1943 **(7)** 0.2112 **(8)**	0.1680

Appendix B *m*-CNB/*p*-CNB Ratio of the Precipitates with the Silicalite, Glass bead, and Activated Carbon in the Feed with 61.0 and 65.0 wt% *m*-CNB

Table B1 *m*-CNB/*p*-CNB ratio of the precipitates with the silicalite, glass bead, and activated carbon in the feed with 61.0 wt% *m*-CNB

Adsorbent	Precipitate near adsorbent		Precipitate far from adsorbent	
	m-CNB/*p*-CNB ratio	Average *m*-CNB/*p*-CNB ratio	*m*-CNB/*p*-CNB ratio	Average *m*-CNB/*p*-CNB ratio
Silicalite	0.0592 **(1)** 0.0532 **(2)** 0.1005 **(3)** 0.0705 **(4)**	0.0708	0.1477 **(5)** 0.1136 **(6)** 0.1875 **(7)** 0.2126 **(8)**	0.1653
Glass bead	0.0827 **(1)** 0.0838 **(2)** 0.0701 **(3)** 0.0939 **(4)**	0.0826	0.1106 **(5)** 0.0943 **(6)** 0.1220 **(7)** 0.0982 **(8)**	0.1063
Activated carbon	0.0838 **(1)** 0.0889 **(2)** 0.0819 **(3)** 0.0963 **(4)**	0.0877	0.1130 **(5)** 0.1257 **(6)** 0.1436 **(7)** 0.1533 **(8)**	0.1339

Table B2 *m*-CNB/*p*-CNB ratio of the precipitates with the silicalite, glass bead, and activated carbon in the feed with 65.0 wt% *m*-CNB

Adsorbent	Precipitate near adsorbent		Precipitate far from adsorbent	
	m-CNB/*p*-CNB ratio	Average *m*-CNB/*p*-CNB ratio	*m*-CNB/*p*-CNB ratio	Average *m*-CNB/*p*-CNB ratio
Silicalite	0.0864 **(1)** 0.0501 **(2)** 0.0870 **(3)** 0.0584 **(4)**	0.0705	0.0670 **(5)** 0.0667 **(6)** 0.0479 **(7)** 0.1002 **(8)**	0.0704
Glass bead	0.0409 **(1)** 0.0601 **(2)** 0.0656 **(3)** 0.0442 **(4)**	0.0527	0.0500 **(5)** 0.0776 **(6)** 0.0999 **(7)** 0.0750 **(8)**	0.0756
Activated carbon	0.0645 **(1)** 0.0650 **(2)** 0.0779 **(3)** 0.0522 **(4)**	0.0649	0.0796 **(5)** 0.0635 **(6)** 0.0654 **(7)** 0.0643 **(8)**	0.0682

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