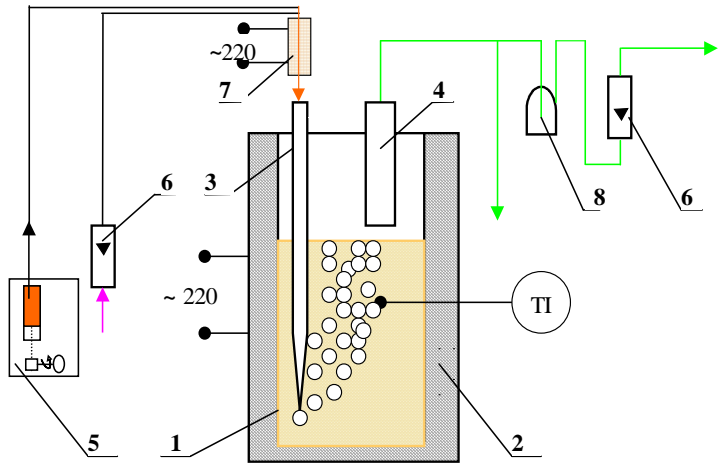


960 – 1100
1500

(. 1).

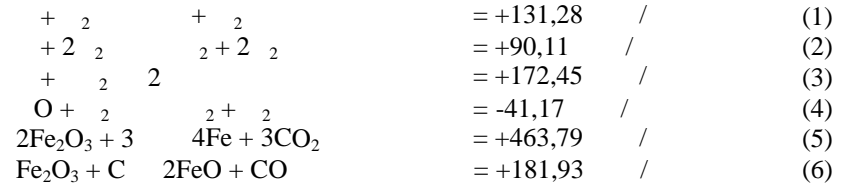


. 1.

1 – ; 2 – ; 3 –
4 – ; 5 – ; 6 – ; 7 – ; 8 –

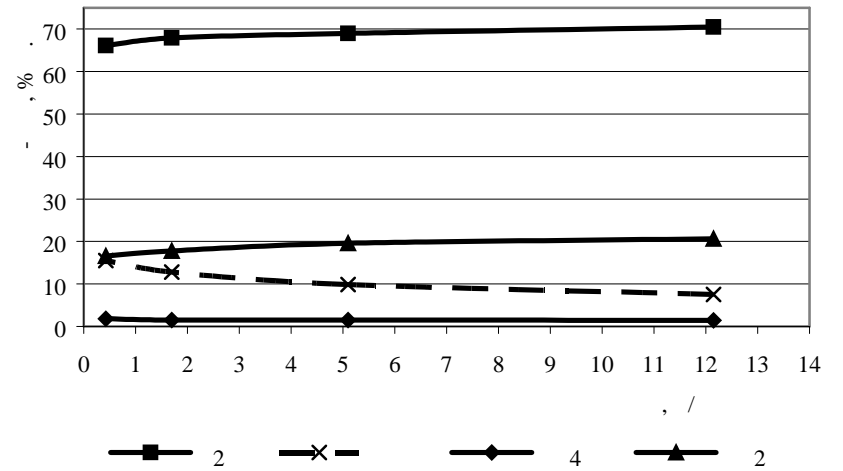
30 (NaCl) 60

(h₀) 70



(2 %)

0,0035 0,14 /
-70 0,05 /
2,5 50
65
(
. 2 3.)



. 2.

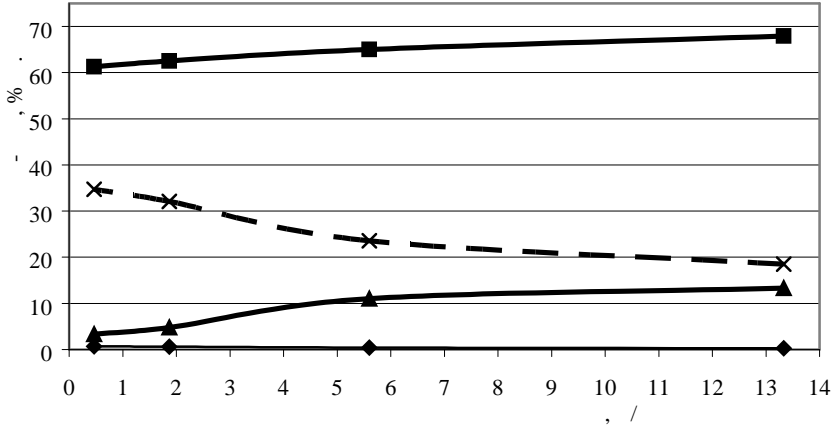
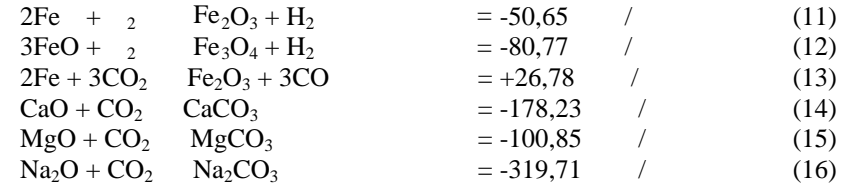
960 °

(< 50) 0,05 /
65

960 1080

2: 1:1, (1), 2

$\Sigma(x_2 + 2x_4) : \Sigma(x_2 + 2x_2) > 1:1$.

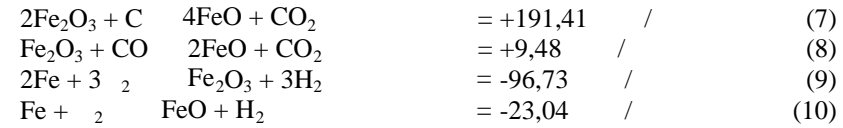
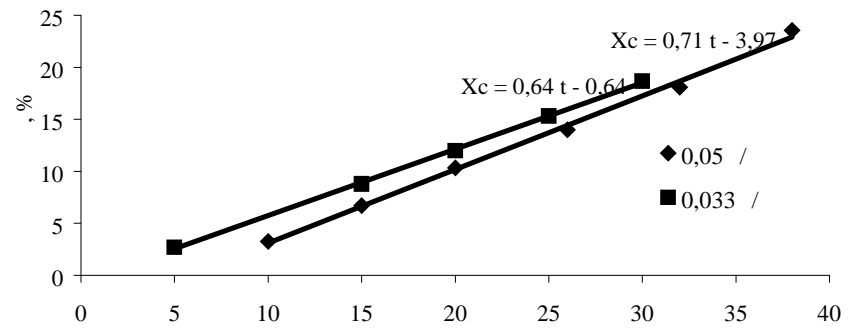


	G, /			
	1200	1300	1800	2100
5	-383511	-459687,5	-857125,7	-1117278
6	-83798,16	-104063	-198729,7	-249968,5
7	-128574,8	-151814,1	-255900	-308158
8	-44776,62	-47751,12	-57170,36	-58189,54
9	143298,7	164459,3	277482	355762,3
10	47581,8	55173,55	99946,13	134654,5
11	48135,14	54112,24	77589,72	86453,41
12	10022,83	12069,99	3117,857	-18545,36
13	133223,2	145376	216223,9	270970,7
14	6100,267	20320,16	89081,48	128606,4
15	102097,7	117369,8	188473,6	226724,5
16	-152530,5	-141607,4	-97877,32	-81020,49

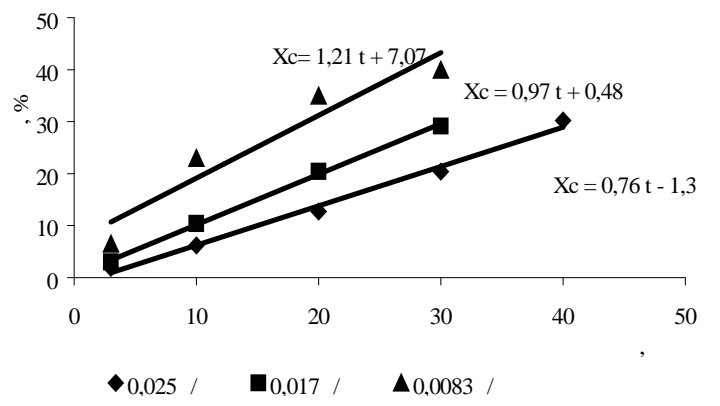
3. 1080⁰, (<50) 0.05 / 65

4. 0,033 / , 0,1 / 0,05

17 – 33% ; SiO₂ – 52%;
 Al₂O₃ – 22%; TiO₂, Fe₂O₃ – 15%; CaO – 4%; MgO – 2%; K₂O – 3,5%; Na₂O – 1,5%.
 (5 – 16),
 (NaCl – 97,5%; CaO – 0,6%; MgO – 0,1%) (14, 15).



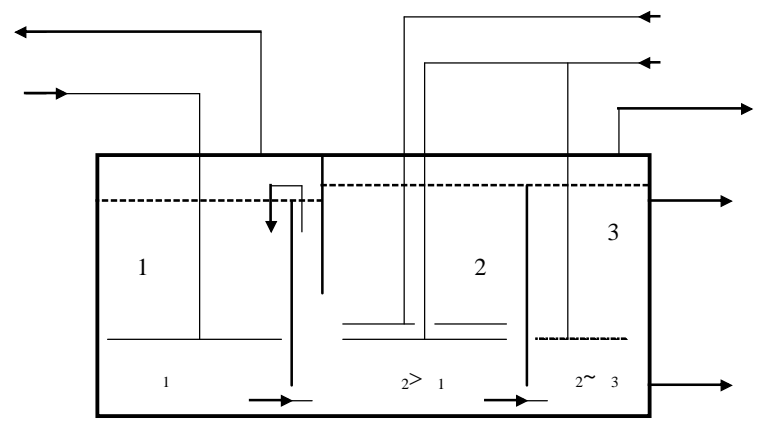
0,0083 / , 980 . 0,025 / , 0,017 / , 0,046 /



.5.

- 1.
 - 2.
 - 3.
 - 4.
- 28%

7.11.2005. 150. -1-3. 2. - « » .// .2005. 11. .59. 3. // .2005. 11. .60. 4. 4649867 C10J1/04 .(J. Cordier, M. Lemaire USINOR (.5. 5984985 C10J3/20 .(D.P. Malone Marathone Ashland Petroleum LLC (). 6. .2000. 1-2. -80-88. //



.6.

1 - ; 2 - ; 3 -