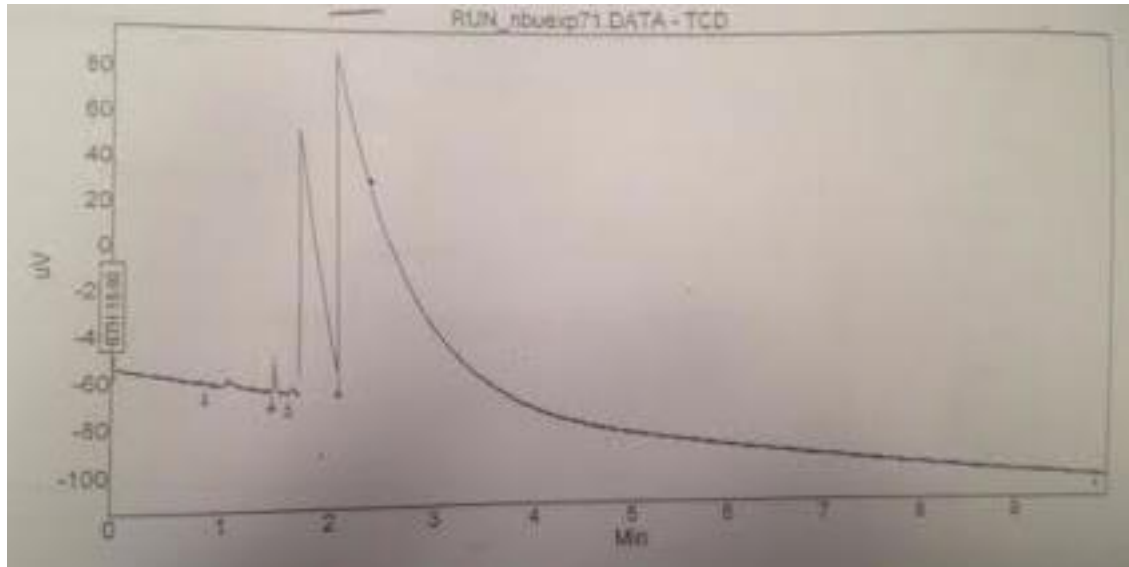


CHE 241 EXPERIMENT 7

TYPICAL PART B RESULTS

PEAK 6 n butyl chloride PEAK 7 n butyl bromide ratio approx 1.0 to 4.4

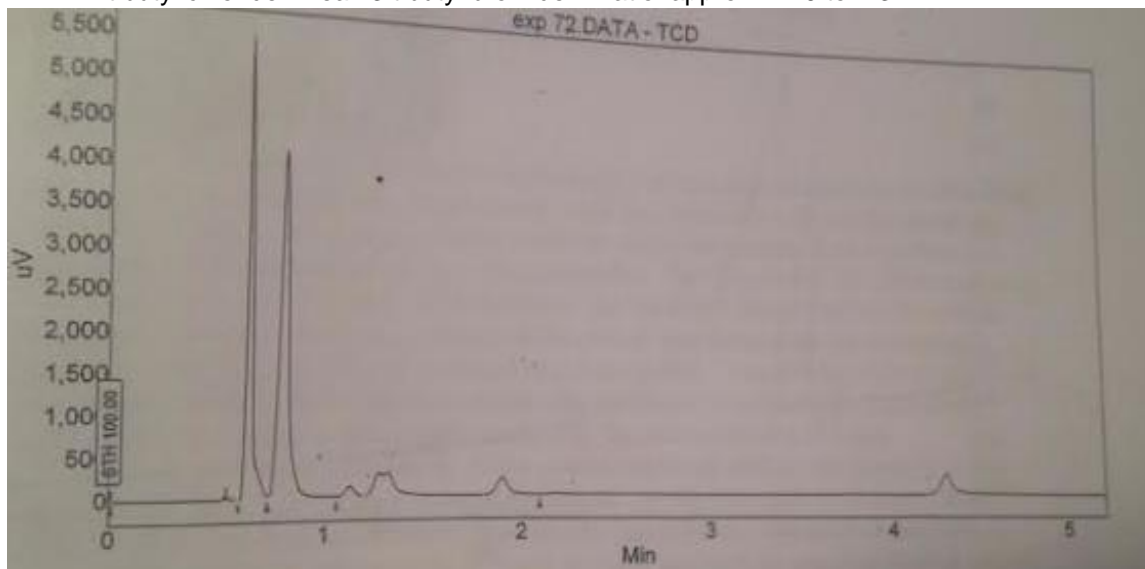


Peak results :

Index	Name	Time [Min]	Quantity [% Area]	Height [uV]	Area [uV.Min]	Area % [%]
1	UNKNOWN	0.82	0.03	1.4	0.0	0.033
2	UNKNOWN	0.89	0.04	0.9	0.0	0.036
3	UNKNOWN	1.06	0.43	4.2	0.5	0.432
4	UNKNOWN	1.48	0.40	15.2	0.5	0.400
5	UNKNOWN	1.65	0.19	4.4	0.2	0.192
6	UNKNOWN	1.74	18.33	120.0	22.7	18.331
7	UNKNOWN	2.10	80.37	157.0	29.4	80.375
8	UNKNOWN	9.43	0.08	1.3	0.1	0.084
9	UNKNOWN	9.80	0.06	1.1	0.1	0.062
10	UNKNOWN	9.96	0.05	1.1	0.1	0.054
Total			100.00	306.6	123.7	100.000

TYPICAL PART C RESULTS

PEAK 2 t butyl chloride Peak 3 t butyl bromide ratio approx. 1.0 to 1.3



Index	Name	Time [Min]	Quantity [% Area]	Height [uV]	Area [uV.Min]	Area % [%]
1	UNKNOWN	0.53	0.38	159.6	1.6	0.384
2	UNKNOWN	0.63	38.46	5521.2	160.7	38.462
3	UNKNOWN	0.79	48.87	4200.1	204.2	48.867
4	UNKNOWN	1.12	1.54	120.9	6.4	1.541
5	UNKNOWN	1.26	1.94	152.7	8.1	1.941
6	UNKNOWN	1.89	3.66	209.9	15.3	3.655
7	UNKNOWN	2.17	0.28	17.5	1.2	0.275
8	UNKNOWN	4.30	4.87	253.8	20.4	4.874
Total			100.00	10635.7	417.9	100.000