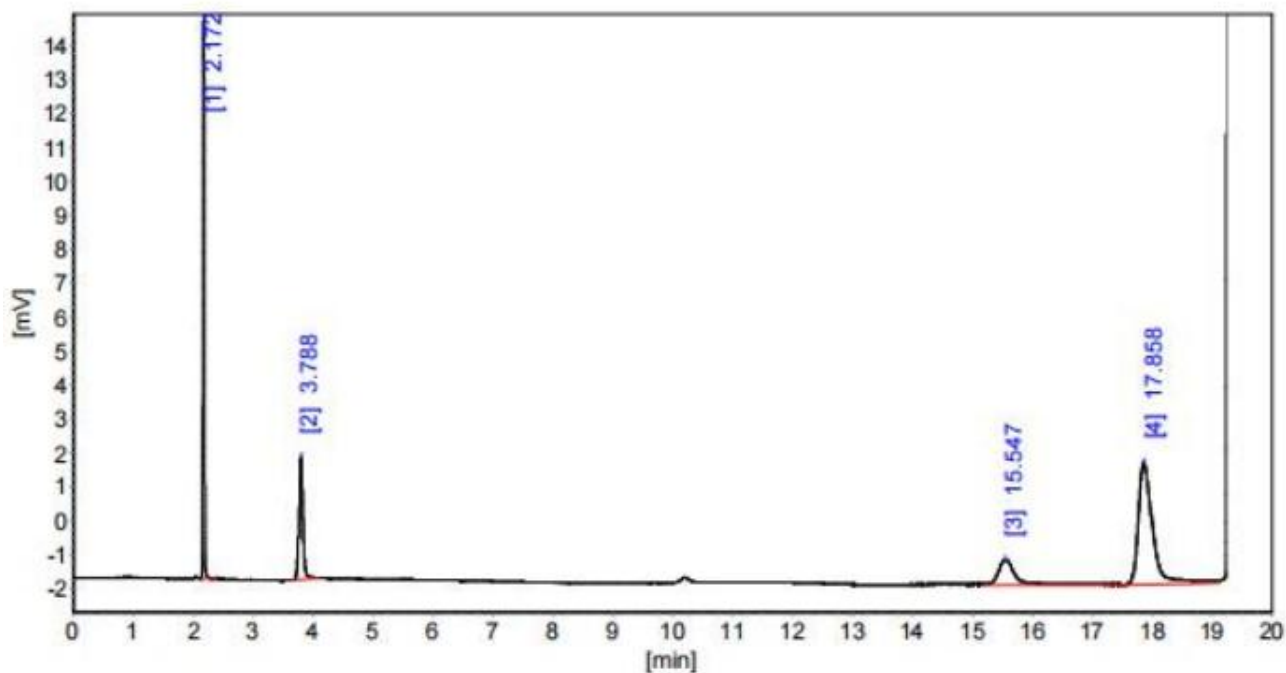


### Determination of vinyl chloride experiment report by WEL-PLOT Q

**Method:**

Column	WEL-PLOT Q (30m×0.53mm, 40μm) (P/N: 06928-52026)
Column temperature	160°C
Injection port temperature	200°C
Detector temperature	FID 200°C
Carrier gas	N <sub>2</sub>
Split ratio	Splitless
Column flow	5.0 ml/min
Injection volume	4.0 μL
Hydrogen	30ml/min
Air	300ml/min
Note	/

**Chromatogram and Data:**



Unless otherwise stated, the results shown in this test report refer only to this sample tested. The report can not be copied without the permission of Welch Materials, Inc.

Peak number	Retention time/min	Width	Capacity factor	Plates	Degree of separation	Tailing factor
1	2.172	0.02367	-	46665	-	1.049
2	3.788	0.06607	0.7442	18216	21.254	1.148
3	15.547	0.26123	6.1580	19623	42.394	1.319
4	17.858	0.23806	7.2221	31176	5.462	1.496

**Conclusion:**

Use WEL-PLOT Q (30m×0.53mm, 40µm) (P/N: 06928-52026) chromatographic column for determination under this chromatographic condition, which can meet the detection requirements.

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