SECTION II.

EXTRACTS and ROSINS.

Extract of Plantain.

AKE any quantity of Plantain-Juice, clarify it, either by rest, the filtre, or the white of eggs *; and afterwards evaporate it to the consistence of honey †.

In the same manner are prepared the Extracts of all acid, cold, succulent and styptic plants.

Extractum Absinthii.

Extract of Wormwood.

Take any quantity of dry'd Wormwood, and a fuitable proportion of Spring-water;

* For the feveral methods of clarifying vegetable juices or decoctions, fee Boerhaave's Chemistry, pag. 26, 27. PRACT.

† The Extract of Plantain is doubtless here defign'd as a styptic and refrigerating medicine; which are intentions it answers well: but to expect these virtues, to any great degree, in the simple water of the plant, betrays a strange ignorance in chemistry.

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boil

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boil them together till the Water has extracted all the virtue of the plant; then filtre the Decoction, and evaporate it, over a flow fire, to the confiftence of honey. But whilst the decoction is in hand, add to it a little salt of Tartar *.

Extractum The Extracts of Rad. Gentianae, Gentian-root.

Helebori nigri, BlackHellebore-root.

Hellenii, Ellicampane-root.

Rhabarbari, Rhubarb.

Cort. Peruviani, Peruvian Bark. Herb. Centaurii minoris, The Herb Centory,

the less.

Flor. Chamæmeli, &c. Camomile Flowers,

are prepared in the same manner; so likewise are the Extracts of all fix'd Aromatics.

Extract of Jalap.

Take any quantity of Jalap-root, well bruifed, and pour as much rectified Spirit of Wine thereon, as will float four inches above it; extract the Tincture in Balneo Marie; which being poured off, add to the remaining mass a proper quantity of Spring-water; and boil

* The addition of the Salt of Tartar confiderably improves the preparation; as it opens the texture of the plant, fetches out its virtues, and tends to keep the Extract from growing too dry for use.

them

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them together for an hour; then mix the filtred Decoction with the former Tincture, and evaporate them to the consistence of honey: adding also a little salt of Tartar*.

Extractum The Extracts of Mechoacanna, Mechoacan and Turpethi, Turbith,

are made in the same manner; so likewise are the Extracts of all resinous Bodies t.

Resina Jalappæ.
Rosin of Jalap.

Take any quantity of well-bruised Jalap-root, and pour thereon as much rectified Spirit of Wine, as will rise four inches above it; digest them together, in Balneo Maria, so as to extract the Tincture; which being filtred, pour to it a sufficient quantity of Spring-Water, and the Rosin will precipitate to the bottom,

* By changing the menstruum, in the second operation, the learned compilers prudently design to gain the saline as well as the resinous part of the Jalap in the extract; which makes it a much more sase, as well as a more effectual remedy in many cases. See Boerhaave's

Chemistry, pag. 159. PRACT.

† This Article of Extracts is here conducted with good skill and judgment, arising from a thorough acquaintance with the properties of Simples, and the most suitable ways of obtaining their medicinal parts: for farther proof and illustration whereof, the reader may be pleased to consult Boerhaave's Chemistry, pag. 20, 29. PRACT.

which

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which is afterwards to be dry'd with a very foft heat.

Thus likewise are prepared,

Refina Guajaci,

The Rosins of Guaiacum. Scammonii, &c. Scammony, &c. *.

* If the reader defires to be fully instructed in the best manner of obtaining the Rofins of different vegetables; with the theory or mechanical rationale thereof, he cannot do better than confult the diligent Boerhaave in his New Method of Chemistry, pag. 157-167.



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