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*Unless otherwise noted all references are to Duke, James A. 1992. Handbook of phytochemical constituents of GRAS herbs and other economic plants. Boca Raton, FL. CRC Press.

| Plant | Part | Low PPM | High PPM | StdDev | Reference |
|-------------------------|------------------------|------------|-------------|----------------------|--|
| Achillea millefolium | Leaf | 5 | 320 | -0.49513094589241385 | -- |
| Chrysanthemum balsamita | Plant | -- | -- | | -- |
| Cleonia lusitanica | Leaf | 1 | 5 | -0.6906999088467842 | Perez-Alonso, M., Velasco-Negueruela, A., and Lopez-Saez, A. 1991. The Essential Oil of Cleonia lusitanica. J. Ess. Oil Res., 3: 441-442. |
| Curcuma longa | Rhizome Essent. Oil | -- | 200 | | -- |
| Curcuma longa | Tuber | -- | -- | | -- |
| Lavandula latifolia | Plant | 1 | 43 | 0.22603457416634273 | Lawrence, B.M., Essential Oils 1976-1977, Essential Oils 1978, Essential Oils 1979-1980. |
| Micromeria croatica | Leaf | 245 | 245 | -0.5416949846910735 | Kirimer, N., Ozek, T., and Baser, K.H.C. 1991. Composition of the Essential Oil of Micromeria congesta. J. Ess. Oil Res., 3: 387-393. |
| Myrtus communis | Plant | -- | -- | | Guenther, E., The Essential Oils, 6 volumes, D. van Nostrand, New York, 1948-1952. |
| Origanum minutiflorum | Shoot | 285 | 525 | 0.5483813717588167 | Baser, K.H.C., Tumen, G., Sezik, E. 1991. The Essential Oil of Origanum minutiflorum O. Schwarz and P.H. Davis. J. Ess. Oil Res. 3: 445-446. |

| Plant | Part | Low PPM | High PPM | StdDev | Reference |
|------------------------|----------------------|------------|-------------|----------------------|--|
| Origanum vulgare | Plant | 1 | 1 | -0.9364289501177049 | Sezik, E., Tumen, G., Kirimer, N., Ozek, T., and Baser, K.H.C. 1993. Essential Oil Composition of Four <i>Origanum vulgare</i> Subspecies of Anatolian Origin. <i>J. Ess. Oil Res.</i> , 5: 425-431. |
| Origanum vulgare | Plant | 65 | 65 | 0.8349440392675106 | Sezik, E., Tumen, G., Kirimer, N., Ozek, T., and Baser, K.H.C. 1993. Essential Oil Composition of Four <i>Origanum vulgare</i> Subspecies of Anatolian Origin. <i>J. Ess. Oil Res.</i> , 5: 425-431. |
| Origanum vulgare | Plant | 2.5 | 2.5 | -0.894912395678989 | Sezik, E., Tumen, G., Kirimer, N., Ozek, T., and Baser, K.H.C. 1993. Essential Oil Composition of Four <i>Origanum vulgare</i> Subspecies of Anatolian Origin. <i>J. Ess. Oil Res.</i> , 5: 425-431. |
| Origanum vulgare | Plant | 2.5 | 2.5 | -0.894912395678989 | Sezik, E., Tumen, G., Kirimer, N., Ozek, T., and Baser, K.H.C. 1993. Essential Oil Composition of Four <i>Origanum vulgare</i> Subspecies of Anatolian Origin. <i>J. Ess. Oil Res.</i> , 5: 425-431. |
| Origanum vulgare | Shoot Essent. Oil | -- | 900 | -- | -- |
| Rosmarinus officinalis | Plant | 7 | 95 | 1.6652751280418299 | Lawrence, B.M., Essential Oils 1976-1977, Essential Oils 1978, Essential Oils 1979-1980. |
| Rosmarinus officinalis | Shoot | -- | 10 | -0.6992413073631504 | Tucker, A. O. and Maciarello, M. J. 1998. The essential oils of some rosemary cultivars. <i>Flavor and Fragrance Journal</i> , 1: 137-142. 1986. |
| Salvia officinalis | Shoot | 0 | 784 | 1.1758265637832626 | Duke, J. A. Writeups or information summaries on approximately 2,000 economic plants, USDA, ARS, Beltsville, MD 20705. |
| Salvia officinalis | Leaf Essent. Oil | -- | 28000 | -1 | -- |
| Salvia officinalis | Essential Oil | -- | 3800 | -- | -- |
| Satureja cilicica | Shoot | 275 | 275 | -0.05726070548485665 | Tumen, G. Baser, K.H.C. and Kirimer, N. 1993. The Essential Oil of <i>Satureja cilicica</i> P.H. Davis. <i>J. Ess. Oil Res.</i> 5: 547-548. |

| Plant | Part | Low PPM | High PPM | StdDev | Reference |
|------------------------------|---------------------|------------|-------------|----------------------|---|
| <i>Satureja odora</i> | Shoot | 250 | 250 | -0.11782491320922399 | Zygadlo, J.A., Merino. E.F., Maestri, D.M., Guzman, C.A. and Espinar, L.A. 1993. The Essential Oils of <i>Satureja odora</i> and <i>Satureja parvifolia</i> from Argentina. <i>J. Ess. Oil Res.</i> 5: 549-51. |
| <i>Satureja parvifolia</i> | Shoot | 0 | 0 | -0.7234669904528973 | Zygadlo, J.A., Merino. E.F., Maestri, D.M., Guzman, C.A. and Espinar, L.A. 1993. The Essential Oils of <i>Satureja odora</i> and <i>Satureja parvifolia</i> from Argentina. <i>J. Ess. Oil Res.</i> 5: 549-51. |
| <i>Sideritis athoa</i> | Shoot | 55 | 55 | -0.5902257334592891 | Ozek, T., Baser, K.H.C. and Tumen, G. 1993. The Essential Oil of <i>Sideritis athoa</i> Papanikolaou Et Kokkini. <i>J. Ess. Oil Res.</i> 5: 669-670. |
| <i>Thymus cilicicus</i> | Shoot | 1350 | 1350 | 2.5470002266629392 | Tumen, G., Koyuncu, M., Kirimer, N., and Baser, K.H.C. 1994. Composition of the Essential Oil of <i>Thymus cilicicus</i> Boiss. & Bal. <i>J. Ess. Oil Res.</i> 6: 97-8. |
| <i>Thymus longicaulis</i> | Shoot | 0 | 0 | -0.7234669904528973 | Baser, K.H.C., Ozek, T., Kirimer, N. and Tumen, G. 1993. The Occurrence of Three Chemotypes of <i>Thymus longicaulis</i> C. Presl subsp. <i>longicaulis</i> in the same Population. <i>J. Ess. Oil Res.</i> 5: 291-5. |
| <i>Thymus longicaulis</i> | Shoot | -- | 0 | -0.7234669904528973 | Baser, K.H.C., Ozek, T., Kirimer, N. and Tumen, G. 1993. The Occurrence of Three Chemotypes of <i>Thymus longicaulis</i> C. Presl subsp. <i>longicaulis</i> in the same Population. <i>J. Ess. Oil Res.</i> 5: 291-5. |
| <i>Thymus longicaulis</i> | Shoot | -- | 36 | -0.6362545313298084 | Baser, K.H.C., Ozek, T., Kirimer, N. and Tumen, G. 1993. The Occurrence of Three Chemotypes of <i>Thymus longicaulis</i> C. Presl subsp. <i>longicaulis</i> in the same Population. <i>J. Ess. Oil Res.</i> 5: 291-5. |
| <i>Thymus vulgaris</i> | Essential Oil | -- | -- | -- | |
| <i>Valeriana officinalis</i> | Root Essent. Oil | -- | -- | -- | |
| <i>Valeriana officinalis</i> | Leaf Essent. Oil | 18200 | 153000 | 1 | -- |
| <i>Valeriana officinalis</i> | Root | -- | -- | | Medline (post 1990 searches filed in my computer) |
| <i>Valeriana officinalis</i> | Leaf | 42 | 3900 | 1.727525839430272 | Father Nature's Farmacy: The aggregate of all these three-letter citations. |

| Plant | Part | Low PPM | High PPM | StdDev | Reference |
|---------------------|------------------------|------------|-------------|--------|-----------|
| Viola odorata | Flower | -- | -- | -- | -- |
| Zingiber officinale | Rhizome Essent. Oil | -- | -- | -- | -- |
| Zingiber officinale | Rhizome | -- | -- | -- | -- |