- 80

- 60

Concentration (%)

												7 (0)				11100	, io ii		41110	VVICI			J /0 C			y vv.		orac		. ~								
	Methyl chavicol	96.8 9	2.0	93.2	91.6	78.4	86.9	84.3	90.1	89.3	91.5	85.5	85.3	89.0	81.1	85.8	86.0	80.6	84.1	80.0	83.4	85.5	84.7	86.6	89.0	85.3	83.0	83.9	75.0	75.1	93.1	73.2	77.5	77.0	75.1	79.3	80.0	77.0
	(E)-beta-Ocimene				0.1					1.8			0.6	0.2	8.0	0.1		1.4								0.6		0.9				13.5	7.0	10.0	9.0	6.2	7.0	9.0
	(Z)-beta-Ocimene	0.3						1.0		0.1											1.9	2.6	1.3	2.2				0.1				10.0	7.0	9.0	9.2	5.5	6.6	8.1
	1,8-Cineole	(0.1	0.4		0.2	2.3	1.2	2.2	2.1	0.1	3.2	3.2	2.0	3.4	0.6	2.8	3.5	3.1	2.2	4.1	3.3	5.5	6.1	1.2	3.2	5.2	3.5										0.1
Ally	vl-2,4-dimethoxybenzene																												20.0	22.3								
	Methyl eugenol				0.3	1.5					3.1	1.4	1.9	1.9	3.9		1.0	2.5		1.4	0.1	0.6	2.4		0.5	1.9	0.1	2.5			0.8	0.7			0.5	0.4	0.5	0.5
	Linalool	0.1	0.1	0.1			1.3	1.3		1.1	1.0	1.0	0.5	0.9	1.8	3.7	2.1	1.8	0.3	1.8	1.4	1.5	0.4	1.7	0.6	0.5	1.3	1.9			0.7				0.1		0.1	0.1
	Limonene	0.2	0.7	0.1	0.5		0.3			0.2	0.1		0.3	0.2	0.2			0.2	0.1							0.3	3.6	0.3	0.1		2.0	1.8		2.0	3.0	1.5	2.5	2.5
	alpha-Pinene			1.6	1.0	0.2	0.2		0.1	0.1			0.3	0.3	0.3			0.2	0.2		0.1		0.1	0.1		0.3	0.4	0.2	0.1			0.4	1.5		0.9	0.5	0.6	0.1
	beta-Pinene			1.8	1.7	0.5	0.2		0.1	0.2			0.3	0.4	0.4			0.3	0.4		0.3	0.1	0.4	0.3		0.3		0.3	0.1	1.0					0.1		0.1	0.1
	Eugenol		T	T						1.7	0.1	0.4		0.4	0.3	1.1	0.5	0.5		0.9					0.3				0.1			0.3			0.2		0.3	0.5
	para-Cymene	(0.1	0.2					0.2			2.8	0.1				1.1								1.7	0.1	0.7			T								0.1
	beta-Caryophyllene	(0.1				0.4	0.5		0.7	0.2		0.3	1.0	1.1			0.1	0.9							0.5		0.5	0.1	Ī					0.1	0.1		
	Camphor	C	0.1	0.1	1.1		0.5	0.8			0.1	0.2	0.2		0.2		0.2	0.2		0.3					0.4	0.2	0.5											
	gamma-Terpinene						0.1													1.8											1.6						0.5	0.9
	(E)-beta-Farnesene		T												0.2						1.4	2.5	0.5	0.2														
	Terpinen-4-ol				0.1							0.4	0.3				0.6	0.2	0.1	0.4					1.5	0.1										0.1		0.1
	Sabinene								0.1	0.1				0.3	0.1			0.1			0.2	0.1	0.2	0.2			0.3								0.1		0.1	0.1
ω	beta-Elemene												0.3		0.1			0.5			0.6		0.9				0.1											
Chemicals	Borneol			0.1	0.1						0.1	0.1					0.1	2.2							0.1		0.1	0.2										
Che	Anisaldehyde			\rightarrow	0.1	1.3												0.1	0.1								0.1											
	(Z,Z)-alpha-Farnesene								2.4																													
	Geranial								2.1																				0.1									
	alpha-Bisabolene										0.9				1.3																							
n-M	Methoxycinnamaldehyde										0.0	0.4			1.0		0.5	0.2	0.7						0.2										0.1			
P-II	Camphene		+	0.1	1.3		0.1					0.4	0.1				0.5	0.2	0.7						0.2	0.1			\dashv	\dashv					0.1			0.1
Socquitornono h	hydrocarbons (unknown)	2.0	+	0.1	1.5		0.1						0.1					0.2								0.1									0.1			0.1
		2.0	+			2.0																																
Ner	rolidol (unknown isomer)	0.0	+	0.0	0.2	2.0																	0.4	0.0					\dashv	\dashv								
	(E)-Anethole	0.2		8.0	0.2														4 -				0.1	0.6					\dashv	\dashv								
	beta-Bisabolene		+																1.7																			
	beta-Phellandrene		+	_																	0.1		0.1	0.1					_	1.0	0.2					0.2		
	Anethole		+	_																									\dashv	\dashv	1.6							
	Fenchol										1.1	0.2					0.2												_	\dashv								
	10-epi-alpha-Cadinol		4	_									0.5													0.5												
	alpha-Copaene		4		0.1				0.2	0.1					0.2																							
2-1	Methoxycinnamaldehyde		0.6	_																																		
	Menthol	(0.4											0.1															_									
	Carvone	(0.4																																			
Cad	linene (unknown isomer)															0.3																						
		(Labiatae)	iatae)	aceae	aceae	aceae	(Labiatae)	iatae)	iatae)	(Labiatae)	(Labiatae)	iatae)	(Labiatae)	iatae)	iiatae)	(Labiatae)	(Labiatae)	iatae)	(Labiatae)	(Labiatae)	iatae)	(Labiatae)	(Labiatae)	iatae)	(Labiatae)	iatae)	iatae)	(Labiatae)	aceae	aceae	aceae	ositae)	ositae)	ositae)	ositae)	ositae)	ositae)	ositae)
		te (Lab	Lamiaceae (Labiatae)	Zingiberaceae	Gagnep, fam. Zingiberaceae	ı. Laur	ie (Lab	Lamiaceae (Labiatae)	Lamiaceae (Labiatae)		ie (Lab	Lamiaceae (Labiatae)		Lamiaceae (Labiatae)	Lamiaceae (Labiatae)		ıe (Lab	Lamiaceae (Labiatae)		ie (Lab	Lamiaceae (Labiatae)	ie (Lab	ie (Lab	Lamiaceae (Labiatae)		Lamiaceae (Labiatae)	Lamiaceae (Labiatae)		cerefolium (L.) Hoffm. (Cerefolium sativum Lam.), fam. Apiaceae	m. Api	dunniana Levl., fam. Rutaceae	Asteraceae (Compositae)	Compc	Asteraceae (Compositae)	Asteraceae (Compositae)	Artemisia dracunculus L. (French type), fam. Asteraceae (Compositae)	Asteraceae (Compositae)	Asteraceae (Compositae)
		Lamiaceae	miacea		fam. Zi	I.), fan	Lamiaceae	miacea	miacea	Lamiaceae	Lamiaceae	miacea	Lamiaceae	miacea	miacea	Lamiaceae	Lamiaceae	miacea	Lamiaceae	Lamiaceae	miacea	Lamiaceae	Lamiaceae	miacea	Lamiaceae	miacea	miacea	Lamiaceae	m.), fa	m.), fa	əvl., fa	ceae (ceae (ceae (ceae (ceae (ceae (ceae (
		fam. Laı	ım. Laı	Benth., fam.	gnep, i	ana Mil	fam. Laı	ım. Laı	am. La	fam. Laı	fam. Laı	fam. Laı	fam. Laı	fam. Laı	fam. Laı	fam. Laı	fam. Laı	fam. Laı	fam. Laı	fam. Laı	fam. Laı	fam. Laı	fam. Laı	fam. Laı	fam. Laı	fam. Laı	ım. Laı	fam. Laı	'um La	'um La	iana Le	Astera	Astera	Astera	Astera	Astera	Astera	Astera
		ıtze, fa	ntze, fa	rme B	& Gae	merica	ion, fa	cultivar Reunion, fam.	Basil (Benin) 1c - Ocimum basilicum L., fam.	نَــ	n L., fa	n L., fa	نَـ	n L., fa	n L., fa	Ĺ.	n L., fa	n L., fa	نَـ	n L., fa	n L., fa	نَـ	n L., fa	n L., fa	نَـ	n L., fa	Ocimum basilicum L., fam.	نَـ	n sativ	n sativ		, fam. ,	, fam. ,			, fam. ,		, fam.
		h.) Kur	O. Kur	Amomum linguiforme	Amomum pavieanum Pierre &	er (P. a	cultivar Reunion,	ır Reur	asilicur	Ocimum basilicum	Ocimum basilicum L.,	Ocimum basilicum L.,	Ocimum basilicum	Ocimum basilicum L.,	Ocimum basilicum L.,	Ocimum basilicum	Ocimum basilicum L.,	Ocimum basilicum L.,	Ocimum basilicum	Ocimum basilicum L.,	Ocimum basilicum L.,	Ocimum basilicum	Ocimum basilicum L.,	Ocimum basilicum L.,	Ocimum basilicum	Ocimum basilicum L.,	asilicur	Ocimum basilicum	refoliur	refoliur	- Clausena	ι type)	ι type)	(French type), fam.	(French type), fam.	ι type)	(French type), fam.	ι type)
		(Purs	: Mey)	l mnm	eanum	saertne	cultiva	cultiva	num bs	num ba	num ba	num bs	num bs	num b	num bs	num be	eq unu	num ba	num ba	num bs	num b	num bs	num bs	num ba	num bs	num b	num bs	num bs	л. (Се	n. (Ce		French	Frence	French	French	French	French	French
		iculum	sch. et	1	n pavi	sima (um L.	um L.	- Ocin			1	1		1	1		2 - Ocin		1	1			- Ocin		1	- Ocin	3 - Ocin	.) Hoffr	.) Hoffr	dunniana (China) 1	lus L. (lus L. (نــ	lus L. (lus L. (lus L. (lus L. (
		ie foen	osa (Fi	izome	momur	ı gratis	basilic	basilic	nin) 1c	hutan)	China)	nds) 1	nds) 2	ımark)	gypt) 2	nce) 2	scar) 1	scar) 2	eria) 1	ugal) 1	flower	flower	ı), leaf	e plant	etnam)	Basil 1	Basil 2 -	Basil 3	ium (L	ium (L	iana (ıcnucn	Icuncu	dracunculus	ıcnucn	ıcnucn	dracunculus L.	ıcnucn
		Agastache foeniculum (Pursh.) Kuntze,	ne rugo	rme rh		Persea	Ocimum basilicum L.	Ocimum basilicum L.	sil (Ber	Basil (Bhutan) -	Basil (China) -	ro Isla	iro Isla	Basil (Denmark) -	Basil (Egypt) 2	Basil (France)	adagas	adagas	Basil (Nigeria)	Basil (Portugal) 1	leaf &	iwan),	Taiwar	, whole	Basil (Vietnam)	_	_		serefoli	serefoli	a dunr	sia dra	sia dra		sia dra	sia dra	sia dra	sia dra
		o) - Aga	astach	inguifo	rhizor	leaf - F	1a - Oc	о - uc	Bas	m	_	Basil (Comoro Islands) 1	Basil (Comoro Islands)	Bas	B	Bas	Basil (Madagascar) 1	Basil (Madagascar)	Bas	Basil	aiwan)	Basil (Taiwan), flower	Basil (Taiwan), leaf -	aiwan)	Ba					iscus o	Clausena	Artemis	Artemis	Artemisia	Artemisia dracunculus L.	Artemis	Artemisia	Artemisia dracunculus L. (French type), fam.
		hyssor	m) - Ag	Amomum linguiforme rhizome	Amomum pavieanum rhizome -	Avocado leaf - Persea gratissima Gaertner (P. americana Mill.), fam. Lauraceae	Basil (Australia) 1a -	Reunic				Basil (Basil				Ва	Ва			Basil (Taiwan) leaf & flower	Ва	-	Basil (Taiwan), whole plant -					- Anthriscus	- Anthr	Ö	Tarragon (France) 2 - Artemisia dracunculus L. (French type), fam.	Tarragon (France) 3 - Artemisia dracunculus L. (French type), fam. Asteraceae (Compositae)	4) 1a - /	<u></u>	1
		(giant	⁄ietnar	Amo	n pavie	Avc	il (Aust	ultivar													ñ			Δí					Chervil (France) -	ands) -		(Franc	(Franc	(France)	Tarragon (Italy) 3 -	Tarragon (Lithuania) 1a -	Tarragon (USA)	Tarragon 2
		culum	leaf (nomur		Basi	ı) 2a cı																					rvil (Fr	letherk		ragon	ragon	Tarragon (Tarrago	on (Lith	⁻ arragc	
		e foeni	rugosa		Ā			ustralia																					Chei	(The N		Tar	Tar	Tar		Tarrag	Г	
		Agastache foeniculum (giant hyssop)	Agastache rugosa leaf (Vietnam) - Agastache rugosa (Fisch. et Mey) O. Kuntze, fam.					Basil (Australia) 2a cultivar Reunion -																						Chervil (The Netherlands) - Anthriscus cerefolium (L.) Hoffm. (Cerefolium sativum Lam.), fam. Apiaceae						•		
		Age	Agas					ď																						U								
																				Plants	:																	