

INFORMATION FROM DATA FILE:

FILE: C:\HPCHEM\1\DATA\_1-E\ANANDA01.D  
 OPERATOR: SPECTRIX LAB, INC.  
 DATE ACQUIRED: 8 JUL 2009 22:59  
 METHOD FILE: DB5CFLA  
 SAMPLE NAME: HELICHRYSUM ITALICUM SPP.SEROTINUM  
 MISC INFO: CERT. ORGANIC, CORSICA, 2009 DISTILLATION

PK#	RT	AREA%	LIBRARY/ID
1	4.83	0.52	C:\DATABASE\SPECTRIX.L 3-HEXANONE, 4-METHYL-
2	7.26	2.81	C:\DATABASE\FFNSC13.L PINENE <ALPHA->
3	7.68	0.84	C:\DATABASE\FFNSC13.L FENCHENE <ALPHA->
4	8.62	0.93	C:\DATABASE\FFNSC13.L PINENE <BETA->
			C:\DATABASE\WILEY275.L (PEAK MERGE)
5A	9.04	0.17	MYRCENE
5B	9.04	0.17	LINALOOL OXIDE <DEHYDRO-, CIS->
6	9.54	0.17	C:\DATABASE\FFNSC13.L PHELLANDRENE <ALPHA->
7	10.00	0.52	C:\DATABASE\FFNSC13.L TERPINENE <ALPHA->
8	10.27	0.37	C:\DATABASE\FFNSC13.L CYMENE <PARA->
			C:\DATABASE\FFNSC13.L (PEAK MERGE)
9A	10.46	5.12	LIMONENE
9B	10.46	0.70	EUCALYPTOL
10	11.16	0.29	C:\DATABASE\FFNSC13.L OCIMENE <(E)-, BETA->
11	11.26	0.16	C:\DATABASE\FFNSC13.L ANGELATE <ISOBUTYL->
12	11.61	1.09	C:\DATABASE\FFNSC13.L TERPINENE <GAMMA->
			C:\DATABASE\WILEY275.L (PEAK MERGE)
13A	12.79	0.50	FENCHONE
13B	12.79	0.50	HEPTYL METHYL KETONE
14	13.05	0.22	C:\DATABASE\SPECTRIX.L 3,4-HEXANEDIONE, 2,2,5-TRIMETHYL-
15	13.22	1.26	C:\DATABASE\FFNSC13.L LINALOOL
16	13.40	0.19	C:\DATABASE\SPECTRIX.L BUTYRATE <3-METHYLBUTYL-, 2-METHYL->
17	13.82	0.16	C:\DATABASE\SPECTRIX.L FENCHOL<EXO->

18	15.11	0.15	C:\DATABASE\FFNSC13.L CAMPHOR
			C:\DATABASE\FFNSC13.L (PEAK MERGE)
19A	15.50	0.49	ANGELATE <2-METHYLBUTYL->
19B	15.50	0.30	NEROL OXIDE
20	16.04	0.10	C:\DATABASE\FFNSC13.L BORNEOL
21	16.56	0.75	C:\DATABASE\FFNSC13.L TERPINEN-4-OL
22	16.91	0.69	C:\DATABASE\SPECTRIX.L 4,6-DIMETHYLOCTA-3,5-DIONE
23	17.12	0.60	C:\DATABASE\FFNSC13.L TERPINEOL <ALPHA->
24	18.75	2.59	C:\DATABASE\FFNSC13.L NEROL
25	18.93	0.15	C:\DATABASE\SPECTRIX.L HEPTANEDIONE
26	20.04	0.19	C:\DATABASE\SPECTRIX.L ANGELATE ESTER
27	21.56	0.26	C:\DATABASE\FFNSC13.L UNDECAN-2-ONE
28	24.76	37.23	C:\DATABASE\FFNSC13.L NERYL ACETATE
29	25.25	0.77	C:\DATABASE\FFNSC13.L ITALICENE
30	25.41	0.10	C:\DATABASE\FFNSC13.L GERANYL ACETATE
31	25.67	0.23	C:\DATABASE\FFNSC13.L
32	26.26	0.13	C:\DATABASE\FFNSC13.L ITALICENE ISOMER
33	26.40	2.38	C:\DATABASE\FFNSC13.L ITALICENE ISOMER
34	26.82	0.32	C:\DATABASE\FFNSC13.L BERGAMOTENE <ALPHA-, CIS->
35	27.02	0.13	C:\DATABASE\FFNSC13.L CARYOPHYLLENE <(E)->
36	27.66	0.06	C:\DATABASE\FFNSC13.L BERGAMOTENE <ALPHA-, TRANS->
37	27.81	3.41	C:\DATABASE\FFNSC13.L DEC-8-EN-3,5-DIONE <4,6,9-TRIMETHYL
38	28.34	4.51	C:\DATABASE\FFNSC13.L

NERYL PROPIONATE

39	28.49	0.46	C:\DATABASE\SPECTRIX.L FARNESENE <(E)-, BETA->
40	28.84	0.22	C:\DATABASE\FFNSC13.L ACORADIENE <ALPHA->
41	28.94	0.27	C:\DATABASE\FFNSC13.L ACORADIENE <BETA->
			C:\DATABASE\FFNSC13.L (PEAK MERGE)
42A	29.50	11.32	CURCUMENE <GAMMA->
42B	29.50	2.30	CURCUMENE <ALPHA->
43	29.77	3.88	C:\DATABASE\SPECTRIX.L 2,5,7-TRIMETHYLUNDEC-2-EN-6,8-DIONE
44	30.70	0.39	C:\DATABASE\FFNSC13.L CURCUMENE <BETA->
45	31.16	0.13	C:\DATABASE\WILEY275.L SEQUITERPENE NOT FOUND IN MS LIBRARY
46	31.58	0.17	C:\DATABASE\SPECTRIX.L 29.45 ITALICENE ETHER<10-EPI->
47	31.89	0.13	C:\DATABASE\FFNSC13.L SEQUITERPENE NOT FOUND IN MS LIBRARY
48	32.67	0.10	C:\DATABASE\FFNSC13.L NEROLIDOL <(E)->
			C:\DATABASE\SPECTRIX.L (PEAK MERGE)
49A	33.41	0.31	NERYL PROPANOATE
49B	33.41	3.20	2,5,7,11-TETRAMETHYLUNDEC-2-EN-6,8-DIONE
50	33.86	0.23	C:\DATABASE\WILEY275.L SEQUITERPENOID NOT FOUND IN MS LIBRARY
51	34.03	0.86	C:\DATABASE\FFNSC13.L GUAJOL
52	34.43	1.34	C:\DATABASE\SPECTRIX.L ROSIFOLIOL
53	35.03	0.18	C:\DATABASE\FFNSC13.L NERYL TIGLATE (TENTITIVE)
54	35.28	0.36	C:\DATABASE\FFNSC13.L EUDESMOL <GAMMA->
55	35.39	0.60	C:\DATABASE\SPECTRIX.L EUDESMOL<5-EPI-7-EPI-ALPHA->
56	35.96	0.51	C:\DATABASE\FFNSC13.L EUDESMOL <BETA->
57	36.07	0.39	C:\DATABASE\FFNSC13.L 34.91 EUDESMOL<ALPHA->
58	36.20	0.20	C:\DATABASE\FFNSC13.L SESQUITERPENOID NOT FOUND IN MS LIBRARY

59	36.59	0.23	C:\DATABASE\FFNSC13.L BULNESOL
60	36.71	0.10	C:\DATABASE\WILEY275.L GERANYL TIGLATE