

## Method: SELECTF1

Version: 1.01

Created: 5/1/2015

Libraries: SELF1

Description: Edible and Fish Oil Method

### Naming Table:

Index	Peak Name	Nom. ECL	Name Wind.	Nom. RT	Cal/ Ind
1	4:0 butyric	4.0000	0.0400	3.9668	C
2	6:0 caproic	6.0000	0.0400	5.1516	C
3	7:0 enanthic	7.0000	0.0200	5.9003	.
4	8:0 caprylic	8.0000	0.0200	6.6489	C
5	9:0 pelargonic	9.0000	0.0200	7.3516	C
6	10:0 capric	10.0000	0.0200	8.0337	C
7	11:0 iso	10.5332	0.0200	8.3979	.
8	11:0 undecanoic	11.0000	0.0200	8.7167	C
9	12:0 iso	11.5143	0.0200	9.0903	.
10	12:0 lauric	12.0000	0.0200	9.4432	C
11	13:0 iso	12.4919	0.0200	9.8453	.
12	13:0 anteiso	12.6931	0.0200	10.009	.
13	13:0 tridecanoic	13.0000	0.0400	10.260	C
14	14:0 iso	13.4879	0.0200	10.737	.
15	14:0 myristic	14.0000	0.0200	11.237	C
0	10:0 2OH	14.0625	0.0400	11.312	.
16	14:1n-5t myristelaidic	14.3651	0.0200	11.676	.
17	15:0 iso	14.4776	0.0200	11.811	.
18	14:1n-5 myristoleic	14.5935	0.0100	11.950	.
19	15:0 anteiso	14.6812	0.0200	12.056	.
20	15:0 pentadecylic	15.0000	0.0200	12.439	C
21	15:1n-5t t-pentadecen	15.3730	0.0200	13.006	.
22	16:0 iso	15.4735	0.0200	13.159	.
23	15:1n-5 pentadecenoic	15.6006	0.0200	13.352	.
24	16:0 palmitic	16.0000	0.0400	13.959	C
25	16:1n-11	16.2392	0.0200	14.416	.
26	16:1n-7t palmitelaidic	16.3016	0.0200	14.536	.
27	16:1n-9	16.3813	0.0200	14.688	.
28	16:1n-7 palmitoleic	16.4821	0.0150	14.881	.
29	16:1n-5	16.6020	0.0200	15.110	.
30	17:0 anteiso	16.6829	0.0200	15.265	.
31	16:2n-6	16.8129	0.0200	15.513	.
32	16:2n-4	16.9501	0.0200	15.775	.
33	17:0 margaric	17.0000	0.0200	15.871	C
34	18:3n-4	17.0301	0.0100	15.943	.
35	17:1n-11	17.0877	0.0200	16.082	.
36	17:1n-7t t-heptadecene	17.3014	0.0200	16.596	.
37	17:0 iso	17.4349	0.0200	16.917	.
38	17:1n-7	17.4790	0.0140	17.023	.
39	17:1n-5	17.8040	0.0200	17.805	.
40	16:4n6	17.9101	0.0200	18.060	.
41	18:0 stearic	18.0000	0.0200	18.276	C
42	18:1n-12t petroselaidic	18.2019	0.0100	18.934	.
43	18:1n-9t t-elaidic	18.2319	0.0200	19.032	.
0	Unknown 18.2551	18.2551	0.0010	19.108	.
44	18:1n-7t t-vaccenic	18.2807	0.0100	19.191	.
45	18:1n-11	18.3111	0.0200	19.291	.

46	18:1n-9 oleic	18.3628	0.0300	19.459	.
47	18:1n-7 c-vaccenic	18.4396	0.0200	19.710	.
48	18:1n-5	18.4935	0.0200	19.885	.
49	17:3n-6	18.5707	0.0200	20.137	.
50	19:0 anteiso	18.6288	0.0200	20.327	.
51	18:2n-6tt linolelaidic	18.6945	0.0200	20.541	.
0	Phthalate #1	18.8690	0.0200	21.110	.
52	19:0 nonadecanoic	18.9045	0.0020	21.225	I
53	18:2n-6 linoleic LA	19.0335	0.0200	21.646	.
54	19:1n-12t t-nonadeceno	19.1504	0.0200	22.027	.
55	19:1n-9t t-nonadeceno	19.1917	0.0200	22.162	.
56	19:1n-9	19.3333	0.0200	22.624	.
57	18:3n-6 GLA	19.5328	0.0200	23.274	.
0	Phthalate #2	19.7430	0.0200	23.960	.
58	19:1n-5	19.8041	0.0200	24.159	.
59	18:3n-3 ALA	19.9314	0.0250	24.574	.
60	20:0 arachidic	20.0000	0.0200	24.798	C
61	19:2n-6 nonadecadieno	20.1126	0.0130	25.267	.
0	Unknown 20.1659	20.1659	0.0200	25.489	.
62	20:1n-9t t-eicosanoic	20.2580	0.0200	25.873	.
0	16:0 2OH	20.2881	0.0040	25.999	.
63	20:1n-11 gadoleic	20.3464	0.0200	26.242	.
64	20:1n-10	20.3844	0.0005	26.400	.
65	20:1n-9 gondoic	20.4051	0.0200	26.487	.
66	20:1n-7 paullinic	20.4853	0.0200	26.821	.
67	21:0 heneicosanoic	21.0000	0.0200	28.967	C
68	20:2n-6 eicosadienoic	21.1281	0.0200	29.577	.
0	Phthalate #3	21.4820	0.0200	31.261	.
69	20:3n-6 DHGLA	21.5629	0.0200	31.646	.
70	20:4n-6 arachidonic AA	21.9110	0.0250	33.303	.
71	21:95n-3 ETE	21.9591	0.0140	33.532	.
72	22:0 behenic	22.0000	0.0150	33.727	C
73	22:1n-9t brassidic	22.3382	0.0200	34.957	.
74	20:4n-3 17-eicosatetra	22.4178	0.0300	35.247	.
75	22:1n-9 erucic	22.4911	0.0300	35.514	.
76	22:1n-5	22.6036	0.0200	35.923	.
77	20:5n-3 EPA	22.8131	0.0300	36.685	.
78	23:0 tricosanoic	23.0000	0.0300	37.365	C
79	22:2n-6 docosadienoic	23.1913	0.0400	37.827	.
0	Phthalate #4	23.2935	0.0200	38.073	.
80	24:0 lignoceric	24.0000	0.0200	39.776	C
81	22:3n-3 docosatrienoic	24.0358	0.0100	39.841	.
82	22:4n-6 docosatetraeno	24.1022	0.0200	39.963	.
83	22:5n-6	24.4386	0.0200	40.581	.
84	24:1n-9 nervonic	24.4817	0.0200	40.660	.
85	22:5n-3 DPA	25.0000	0.0600	41.611	C
86	22:6n-3 DHA	25.3106	0.0400	42.181	.
0	Phthalate #5	25.4460	0.0005	42.429	.
87	18:1n-9t12OH ricinelaid	25.5330	0.0200	42.589	.
88	18:1n-9 12OH ricinoleic	25.7670	0.0500	43.018	.