

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE042224AL\
 Data File : FE047728.D
 Signal(s) : FID1B.ch
 Acq On : 22 Apr 2024 15:57
 Sample : P2199-01D
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 040224.M
 Title : GC Extractables

Signal : FID1B.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	3.192	3.121	3.278	BV	1383	41243	0.58%	0.051%
2	3.301	3.278	3.319	VV	4124	44852	0.63%	0.055%
3	3.332	3.319	3.388	VV	1819	22234	0.31%	0.027%
4	3.409	3.388	3.471	PV	236	8188	0.12%	0.010%
5	3.486	3.471	3.507	VV	365	5613	0.08%	0.007%
6	3.536	3.507	3.675	VV	2689	40034	0.57%	0.049%
7	3.709	3.675	3.748	PV	599	11106	0.16%	0.014%
8	3.771	3.748	3.801	VV	2336	35963	0.51%	0.044%
9	3.823	3.801	3.909	VV	40628	391164	5.53%	0.484%
10	3.938	3.909	3.985	VV	38793	369072	5.21%	0.456%
11	4.027	3.985	4.079	VV	7294	78195	1.10%	0.097%
12	4.097	4.079	4.113	VV	479	5788	0.08%	0.007%
13	4.132	4.113	4.176	VV	1499	27135	0.38%	0.034%
14	4.194	4.176	4.273	VV	482	10070	0.14%	0.012%
15	4.312	4.273	4.361	VV	1816	52578	0.74%	0.065%
16	4.369	4.361	4.435	VV	600	9556	0.13%	0.012%
17	4.437	4.435	4.458	VV	142	1201	0.02%	0.001%
18	4.493	4.458	4.551	VV	607	9751	0.14%	0.012%
19	4.555	4.551	4.572	VV	103	654	0.01%	0.001%
20	4.612	4.572	4.675	PV	616	11866	0.17%	0.015%
21	4.678	4.675	4.686	VV	161	565	0.01%	0.001%
22	4.694	4.686	4.725	VV	127	1469	0.02%	0.002%
23	4.734	4.725	4.754	VV	134	1375	0.02%	0.002%
24	4.772	4.754	4.807	PV	419	5110	0.07%	0.006%
25	4.840	4.807	4.872	VV	1035	18768	0.27%	0.023%
26	4.885	4.872	4.955	VV	597	11887	0.17%	0.015%
27	4.975	4.955	5.004	VV	399	6101	0.09%	0.008%
28	5.014	5.004	5.066	VV	235	4665	0.07%	0.006%
29	5.083	5.066	5.145	VV	304	9291	0.13%	0.011%
30	5.186	5.145	5.215	VV	996	14943	0.21%	0.018%
31	5.247	5.215	5.291	VV	178	5140	0.07%	0.006%

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32	5.334	5.291	5.357	VV	1145	15262	0.22%	0.019%
33	5.372	5.357	5.403	VV	447	5074	0.07%	0.006%
34	5.423	5.403	5.478	VV	174	3615	0.05%	0.004%
35	5.489	5.478	5.518	VV	146	1694	0.02%	0.002%
36	5.549	5.518	5.610	VV	1355	16307	0.23%	0.020%
37	5.624	5.610	5.696	VV	106	2544	0.04%	0.003%
38	5.712	5.696	5.731	PV	109	1577	0.02%	0.002%
39	5.745	5.731	5.761	VV	293	3352	0.05%	0.004%
40	5.778	5.761	5.831	VV	1974	26954	0.38%	0.033%
41	5.848	5.831	5.883	VV	633	7845	0.11%	0.010%
42	5.891	5.883	5.911	VV	77	1083	0.02%	0.001%
43	5.919	5.911	5.925	VV	130	731	0.01%	0.001%
44	5.942	5.925	5.971	VV	135	2645	0.04%	0.003%
45	6.020	5.971	6.047	PV	671	13885	0.20%	0.017%
46	6.063	6.047	6.175	VV	735	30382	0.43%	0.038%
47	6.179	6.175	6.260	VV	267	6416	0.09%	0.008%
48	6.278	6.260	6.294	VV	189	2401	0.03%	0.003%
49	6.319	6.294	6.370	VV	2476	32289	0.46%	0.040%
50	6.393	6.370	6.448	VV	512	11184	0.16%	0.014%
51	6.483	6.448	6.545	VV	322	8202	0.12%	0.010%
52	6.567	6.545	6.591	VV	120	2369	0.03%	0.003%
53	6.614	6.591	6.645	VV	510	7176	0.10%	0.009%
54	6.680	6.645	6.750	VV	133	4588	0.06%	0.006%
55	6.776	6.750	6.826	VV	334	6448	0.09%	0.008%
56	6.851	6.826	6.874	PV	504	7185	0.10%	0.009%
57	6.899	6.874	6.957	VV	3537	44242	0.62%	0.055%
58	6.968	6.957	7.045	VV	139	3414	0.05%	0.004%
59	7.063	7.045	7.078	VV	126	1032	0.01%	0.001%
60	7.098	7.078	7.134	VV	259	4337	0.06%	0.005%
61	7.144	7.134	7.158	VV	122	1155	0.02%	0.001%
62	7.174	7.158	7.198	VV	666	8265	0.12%	0.010%
63	7.212	7.198	7.222	VV	219	2048	0.03%	0.003%
64	7.255	7.222	7.290	VV	538	11640	0.16%	0.014%
65	7.317	7.290	7.385	VV	693	14283	0.20%	0.018%
66	7.413	7.385	7.430	VV	946	11551	0.16%	0.014%
67	7.445	7.430	7.475	VV	502	7332	0.10%	0.009%
68	7.513	7.475	7.532	VV	586	9694	0.14%	0.012%
69	7.551	7.532	7.575	VV	1284	13176	0.19%	0.016%
70	7.586	7.575	7.611	VV	182	2797	0.04%	0.003%
71	7.621	7.611	7.668	VV	139	4519	0.06%	0.006%
72	7.673	7.668	7.689	VV	177	1749	0.02%	0.002%
73	7.724	7.689	7.765	VV	506	11404	0.16%	0.014%
74	7.782	7.765	7.828	VV	141	3025	0.04%	0.004%
75	7.838	7.828	7.923	VV	170	5500	0.08%	0.007%
76	7.948	7.923	7.966	VV	151	1962	0.03%	0.002%
77	7.978	7.966	7.991	PV	88	864	0.01%	0.001%
78	8.149	8.121	8.235	VV	1240	50634	0.72%	0.063%
79	8.251	8.235	8.281	VV	352	8166	0.12%	0.010%

80	8.309	8.281	8.363	VV	555	18744	0.26%	0.023%
81	8.379	8.363	8.392	VV	420	4942	0.07%	0.006%
82	8.425	8.392	8.471	VV	657	17966	0.25%	0.022%
83	8.496	8.471	8.511	VV	690	11620	0.16%	0.014%
84	8.530	8.511	8.572	VV	1766	32180	0.45%	0.040%
85	8.602	8.572	8.636	VV	1147	26879	0.38%	0.033%
86	8.644	8.636	8.664	VV	271	3707	0.05%	0.005%
87	8.717	8.664	8.790	VV	3242	63828	0.90%	0.079%
88	8.805	8.790	8.825	VV	446	5258	0.07%	0.007%
89	8.838	8.825	8.888	VV	744	8873	0.13%	0.011%
90	9.014	8.993	9.046	VV	7917	102673	1.45%	0.127%
91	9.075	9.046	9.123	VV	1739	48067	0.68%	0.059%
92	9.136	9.123	9.187	VV	637	19231	0.27%	0.024%
93	9.206	9.187	9.218	VV	456	7390	0.10%	0.009%
94	9.257	9.218	9.273	VV	1082	20988	0.30%	0.026%
95	9.289	9.273	9.313	VV	1706	20996	0.30%	0.026%
96	9.336	9.313	9.397	VV	1006	27454	0.39%	0.034%
97	9.425	9.397	9.445	VV	1878	32069	0.45%	0.040%
98	9.466	9.445	9.475	VV	4486	49582	0.70%	0.061%
99	9.484	9.475	9.556	VV	4361	54898	0.78%	0.068%
100	9.583	9.556	9.600	VV	1086	13863	0.20%	0.017%
101	9.615	9.600	9.639	VV	747	9509	0.13%	0.012%
102	9.669	9.639	9.687	VV	574	8827	0.12%	0.011%
103	9.719	9.687	9.741	VV	722	12372	0.17%	0.015%
104	9.761	9.741	9.779	VV	931	13811	0.20%	0.017%
105	9.804	9.779	9.854	VV	5400	78140	1.10%	0.097%
106	9.883	9.854	9.911	VV	1141	22277	0.31%	0.028%
107	9.953	9.911	9.998	VV	1974	44786	0.63%	0.055%
108	10.015	9.998	10.033	VV	1058	14985	0.21%	0.019%
109	10.067	10.033	10.102	VV	798	22119	0.31%	0.027%
110	10.127	10.102	10.191	VV	1888	43528	0.61%	0.054%
111	10.225	10.191	10.269	VV	1864	53400	0.75%	0.066%
112	10.292	10.269	10.306	VV	676	10907	0.15%	0.013%
113	10.316	10.306	10.360	VV	602	11248	0.16%	0.014%
114	10.385	10.360	10.455	VV	389	9991	0.14%	0.012%
115	10.551	10.455	10.581	PV	670	17573	0.25%	0.022%
116	10.602	10.581	10.625	VV	816	11678	0.16%	0.014%
117	10.659	10.625	10.672	VV	1380	22357	0.32%	0.028%
118	10.689	10.672	10.712	VV	2248	31745	0.45%	0.039%
119	10.728	10.712	10.763	VV	1471	20694	0.29%	0.026%
120	10.806	10.763	10.837	VV	1623	31995	0.45%	0.040%
121	10.859	10.837	10.918	VV	3469	63209	0.89%	0.078%
122	10.949	10.918	10.963	VV	1834	29020	0.41%	0.036%
123	10.975	10.963	10.988	VV	1659	19433	0.27%	0.024%
124	11.012	10.988	11.066	VV	4078	75779	1.07%	0.094%
125	11.107	11.066	11.125	VV	1085	21176	0.30%	0.026%
126	11.150	11.125	11.160	VV	601	9432	0.13%	0.012%

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127	11.210	11.160	11.258	VV	82808	930467	13.14%	1.150%
128	11.285	11.258	11.330	VV	15039	202870	2.87%	0.251%
129	11.342	11.330	11.354	VV	1049	13219	0.19%	0.016%
130	11.368	11.354	11.438	VV	1053	22179	0.31%	0.027%
131	11.456	11.438	11.476	VV	996	12466	0.18%	0.015%
132	11.499	11.476	11.545	VV	5470	71378	1.01%	0.088%
133	11.585	11.545	11.638	VV	1003	35940	0.51%	0.044%
134	11.654	11.638	11.681	VV	1623	24525	0.35%	0.030%
135	11.737	11.681	11.780	VV	3538	95212	1.34%	0.118%
136	11.811	11.780	11.832	PV	1658	22229	0.31%	0.027%
137	11.863	11.832	11.883	VV	1942	27961	0.39%	0.035%
138	11.918	11.883	11.945	VV	2185	38397	0.54%	0.047%
139	11.980	11.945	12.005	VV	654331	7079765	100.00%	8.753%
140	12.014	12.005	12.029	VV	11454	118322	1.67%	0.146%
141	12.045	12.029	12.093	VV	13747	212509	3.00%	0.263%
142	12.130	12.093	12.148	VV	14261	207289	2.93%	0.256%
143	12.163	12.148	12.178	VV	7905	89998	1.27%	0.111%
144	12.194	12.178	12.223	VV	9484	111257	1.57%	0.138%
145	12.236	12.223	12.246	VV	303	2648	0.04%	0.003%
146	12.268	12.246	12.290	VV	842	12396	0.18%	0.015%
147	12.326	12.290	12.345	VV	1373	23665	0.33%	0.029%
148	12.371	12.345	12.396	VV	11838	149361	2.11%	0.185%
149	12.415	12.396	12.461	VV	1944	41488	0.59%	0.051%
150	12.484	12.461	12.505	VV	6838	82134	1.16%	0.102%
151	12.516	12.505	12.530	VV	1529	18017	0.25%	0.022%
152	12.569	12.530	12.612	VV	26431	312961	4.42%	0.387%
153	12.632	12.612	12.677	VV	1608	41408	0.58%	0.051%
154	12.692	12.677	12.704	VV	1103	13593	0.19%	0.017%
155	12.735	12.704	12.747	VV	1667	30496	0.43%	0.038%
156	12.759	12.747	12.788	VV	1677	29908	0.42%	0.037%
157	12.805	12.788	12.842	VV	3267	57103	0.81%	0.071%
158	12.864	12.842	12.891	PV	4791	64541	0.91%	0.080%
159	12.914	12.891	12.934	VV	8815	110511	1.56%	0.137%
160	12.952	12.934	12.997	VV	3752	104634	1.48%	0.129%
161	13.032	12.997	13.077	VV	164200	1862280	26.30%	2.302%
162	13.090	13.077	13.112	VV	2156	31695	0.45%	0.039%
163	13.129	13.112	13.140	VV	1054	15060	0.21%	0.019%
164	13.187	13.140	13.200	VV	2982	72961	1.03%	0.090%
165	13.219	13.200	13.301	VV	6264	164236	2.32%	0.203%
166	13.331	13.301	13.363	VV	125054	1434464	20.26%	1.773%
167	13.414	13.363	13.481	VV	498472	6113045	86.35%	7.557%
168	13.503	13.481	13.515	VV	4880	62025	0.88%	0.077%
169	13.527	13.515	13.555	VV	4516	63219	0.89%	0.078%
170	13.596	13.555	13.641	VV	5976	118571	1.67%	0.147%
171	13.666	13.641	13.690	VV	2886	54564	0.77%	0.067%
172	13.727	13.690	13.746	VV	4088	62098	0.88%	0.077%
173	13.793	13.746	13.863	VV	9142	213964	3.02%	0.265%
174	13.918	13.863	13.958	VV	19529	330177	4.66%	0.408%

175	13.985	13.958	14.001	VV	rteres 2023	34029	0.48%	0.042%
176	14.027	14.001	14.047	VV	11413	150233	2.12%	0.186%
177	14.066	14.047	14.089	VV	9189	125602	1.77%	0.155%
178	14.108	14.089	14.132	VV	6328	89959	1.27%	0.111%
179	14.160	14.132	14.174	VV	4633	79041	1.12%	0.098%
180	14.196	14.174	14.217	VV	8927	139418	1.97%	0.172%
181	14.237	14.217	14.278	VV	7370	108036	1.53%	0.134%
182	14.311	14.278	14.332	VV	1905	35166	0.50%	0.043%
183	14.358	14.332	14.381	VV	1176	25796	0.36%	0.032%
184	14.401	14.381	14.415	VV	1025	16309	0.23%	0.020%
185	14.417	14.415	14.465	VV	840	14886	0.21%	0.018%
186	14.503	14.465	14.532	PV	675	13101	0.19%	0.016%
187	14.558	14.532	14.574	VV	1120	15597	0.22%	0.019%
188	14.609	14.574	14.634	VV	3640	88065	1.24%	0.109%
189	14.654	14.634	14.694	VV	7729	127774	1.80%	0.158%
190	14.726	14.694	14.743	VV	3635	60822	0.86%	0.075%
191	14.755	14.743	14.801	VV	2916	64392	0.91%	0.080%
192	14.832	14.801	14.871	VV	8337	171006	2.42%	0.211%
193	14.896	14.871	14.919	VV	16366	225639	3.19%	0.279%
194	14.957	14.919	14.993	VV	10310	214776	3.03%	0.266%
195	15.046	14.993	15.063	VV	3259	74421	1.05%	0.092%
196	15.079	15.063	15.138	VV	3549	76452	1.08%	0.095%
197	15.160	15.138	15.177	VV	2988	39422	0.56%	0.049%
198	15.207	15.177	15.225	VV	47119	609528	8.61%	0.754%
199	15.248	15.225	15.285	VV	52994	807009	11.40%	0.998%
200	15.303	15.285	15.328	VV	3416	74187	1.05%	0.092%
201	15.369	15.328	15.424	VV	15503	292288	4.13%	0.361%
202	15.446	15.424	15.481	VV	3039	61094	0.86%	0.076%
203	15.512	15.481	15.531	VV	4178	76828	1.09%	0.095%
204	15.548	15.531	15.590	VV	4593	104976	1.48%	0.130%
205	15.648	15.590	15.728	VV	22865	523760	7.40%	0.648%
206	15.745	15.728	15.755	VV	1001	12876	0.18%	0.016%
207	15.800	15.755	15.822	VV	4983	130769	1.85%	0.162%
208	15.879	15.822	15.902	VV	11127	304160	4.30%	0.376%
209	15.916	15.902	15.944	VV	5208	82451	1.16%	0.102%
210	15.964	15.944	15.994	VV	2970	62588	0.88%	0.077%
211	16.037	15.994	16.079	VV	7441	216495	3.06%	0.268%
212	16.117	16.079	16.148	VV	3415	71854	1.01%	0.089%
213	16.164	16.148	16.181	VV	1316	21851	0.31%	0.027%
214	16.201	16.181	16.220	VV	2556	37602	0.53%	0.046%
215	16.239	16.220	16.262	VV	1870	32420	0.46%	0.040%
216	16.286	16.262	16.329	VV	3839	77543	1.10%	0.096%
217	16.349	16.329	16.396	VV	1072	20441	0.29%	0.025%
218	16.410	16.396	16.427	VV	262	2085	0.03%	0.003%
219	16.488	16.427	16.529	PV	2040	51933	0.73%	0.064%
220	16.551	16.529	16.568	VV	2341	33949	0.48%	0.042%
221	16.585	16.568	16.615	VV	2122	43291	0.61%	0.054%

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222	16.667	16.615	16.713	VV	5967	185651	2.62%	0.230%
223	16.765	16.713	16.827	VV	55042	1147217	16.20%	1.418%
224	16.846	16.827	16.870	VV	4976	91680	1.29%	0.113%
225	16.895	16.870	16.918	VV	10884	164668	2.33%	0.204%
226	16.931	16.918	16.975	VV	3474	79533	1.12%	0.098%
227	16.984	16.975	16.996	VV	1515	18431	0.26%	0.023%
228	17.015	16.996	17.028	VV	2461	36878	0.52%	0.046%
229	17.086	17.028	17.115	VV	33363	583784	8.25%	0.722%
230	17.144	17.115	17.189	VV	32751	555941	7.85%	0.687%
231	17.243	17.189	17.271	VV	13541	314649	4.44%	0.389%
232	17.310	17.271	17.335	VV	6725	179190	2.53%	0.222%
233	17.354	17.335	17.365	VV	3594	54503	0.77%	0.067%
234	17.388	17.365	17.431	VV	4489	139732	1.97%	0.173%
235	17.446	17.431	17.466	VV	2850	51431	0.73%	0.064%
236	17.506	17.466	17.570	VV	6992	254767	3.60%	0.315%
237	17.605	17.570	17.627	VV	7125	154804	2.19%	0.191%
238	17.643	17.627	17.655	VV	5423	81674	1.15%	0.101%
239	17.682	17.655	17.710	VV	10097	214637	3.03%	0.265%
240	17.727	17.710	17.741	VV	3458	59252	0.84%	0.073%
241	17.765	17.741	17.781	VV	4510	85647	1.21%	0.106%
242	17.801	17.781	17.835	VV	6218	137192	1.94%	0.170%
243	17.845	17.835	17.880	VV	3387	78186	1.10%	0.097%
244	17.912	17.880	17.945	VV	7588	170148	2.40%	0.210%
245	17.981	17.945	18.031	VV	7603	208622	2.95%	0.258%
246	18.077	18.031	18.095	VV	5122	156630	2.21%	0.194%
247	18.120	18.095	18.171	VV	8156	238005	3.36%	0.294%
248	18.210	18.171	18.257	VV	9769	307636	4.35%	0.380%
249	18.278	18.257	18.288	VV	5564	92528	1.31%	0.114%
250	18.305	18.288	18.328	VV	5798	130001	1.84%	0.161%
251	18.357	18.328	18.388	VV	6183	191398	2.70%	0.237%
252	18.422	18.388	18.432	VV	10053	193281	2.73%	0.239%
253	18.447	18.432	18.461	VV	10504	163252	2.31%	0.202%
254	18.509	18.461	18.528	VV	27569	754433	10.66%	0.933%
255	18.544	18.528	18.588	VV	23494	521344	7.36%	0.645%
256	18.595	18.588	18.619	VV	7204	127550	1.80%	0.158%
257	18.642	18.619	18.661	VV	9475	203841	2.88%	0.252%
258	18.677	18.661	18.698	VV	7770	160785	2.27%	0.199%
259	18.709	18.698	18.725	VV	6699	107818	1.52%	0.133%
260	18.765	18.725	18.818	VV	25900	655651	9.26%	0.811%
261	18.847	18.818	18.871	VV	8068	231821	3.27%	0.287%
262	18.897	18.871	18.924	VV	9915	263967	3.73%	0.326%
263	18.953	18.924	19.009	VV	11900	445636	6.29%	0.551%
264	19.053	19.009	19.097	VV	14410	517395	7.31%	0.640%
265	19.117	19.097	19.136	VV	9545	209793	2.96%	0.259%
266	19.160	19.136	19.181	VV	10256	253764	3.58%	0.314%
267	19.203	19.181	19.217	VV	8968	186514	2.63%	0.231%
268	19.241	19.217	19.252	VV	9137	191553	2.71%	0.237%
269	19.316	19.252	19.334	VV	15887	596979	8.43%	0.738%

270	19.351	19.334	19.408	VV	rteres 15515	560873	7.92%	0.693%
271	19.449	19.408	19.471	VV	11756	415591	5.87%	0.514%
272	19.489	19.471	19.525	VV	11121	339940	4.80%	0.420%
273	19.553	19.525	19.577	VV	10970	328406	4.64%	0.406%
274	19.649	19.577	19.681	VV	11132	668651	9.44%	0.827%
275	19.736	19.681	19.760	VV	13672	551702	7.79%	0.682%
276	19.803	19.760	19.821	VV	14192	463794	6.55%	0.573%
277	19.847	19.821	19.878	VV	17207	492901	6.96%	0.609%
278	19.919	19.878	19.955	VV	17079	682862	9.65%	0.844%
279	19.988	19.955	20.011	VV	16013	516169	7.29%	0.638%
280	20.032	20.011	20.058	VV	15859	431666	6.10%	0.534%
281	20.106	20.058	20.131	VV	21040	800984	11.31%	0.990%
282	20.144	20.131	20.180	VV	17354	492881	6.96%	0.609%
283	20.293	20.180	20.318	VV	20602	1521940	21.50%	1.882%
284	20.363	20.318	20.398	VV	20704	970477	13.71%	1.200%
285	20.476	20.398	20.498	VV	23444	1291353	18.24%	1.596%
286	20.597	20.498	20.610	VV	24017	1531838	21.64%	1.894%
287	20.641	20.610	20.698	VV	26879	1315432	18.58%	1.626%
288	20.709	20.698	20.727	VV	23945	421471	5.95%	0.521%
289	20.836	20.727	20.921	VV	27898	3010758	42.53%	3.722%
290	21.008	20.921	21.023	VV	27301	1648114	23.28%	2.038%
291	21.098	21.023	21.185	VV	27919	2649881	37.43%	3.276%
292	21.218	21.185	21.247	VV	28292	1034247	14.61%	1.279%
293	21.296	21.247	21.384	VV	28093	2268975	32.05%	2.805%
294	21.472	21.384	21.511	VV	27836	2100558	29.67%	2.597%
295	21.524	21.511	21.605	VV	27639	1536840	21.71%	1.900%
296	21.656	21.605	21.681	VV	27926	1243586	17.57%	1.537%
297	21.731	21.681	21.749	VV	27721	1123264	15.87%	1.389%
298	21.757	21.749	21.855	VV	27695	1698309	23.99%	2.100%
299	21.984	21.855	22.104	VV	27550	4006944	56.60%	4.954%
300	22.149	22.104	22.301	VBA	26777	3065937	43.31%	3.790%

Sum of corrected areas: 80888039

Aliphatic EPH 040224.M Tue Apr 23 01:49:32 2024