

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE070225AL\
 Data File : FE054674.D
 Signal(s) : FID1B.ch
 Acq On : 02 Jul 2025 18:51
 Sample : Q2480-03
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 062725.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	2.845	2.804	2.869	BV	316	4296	0.07%	0.014%
2	2.877	2.869	2.887	VV	63	620	0.01%	0.002%
3	2.906	2.887	2.980	PV	3132	50535	0.83%	0.167%
4	2.996	2.980	3.015	VV	349	5976	0.10%	0.020%
5	3.029	3.015	3.081	VV	621	8617	0.14%	0.029%
6	3.106	3.081	3.144	PV	169	3646	0.06%	0.012%
7	3.155	3.144	3.191	VV	128	1723	0.03%	0.006%
8	3.234	3.191	3.264	VV	3409	38577	0.63%	0.128%
9	3.288	3.264	3.378	VV	699	18489	0.30%	0.061%
10	3.395	3.378	3.484	VV	1649	20093	0.33%	0.066%
11	3.501	3.484	3.510	VV	173	1562	0.03%	0.005%
12	3.528	3.510	3.573	VV	753	12375	0.20%	0.041%
13	3.598	3.573	3.683	VV	36322	336428	5.51%	1.113%
14	3.702	3.683	3.746	PV	777	9646	0.16%	0.032%
15	3.772	3.746	3.797	VV	5382	67187	1.10%	0.222%
16	3.806	3.797	3.833	VV	2139	24154	0.40%	0.080%
17	3.852	3.833	3.864	VV	1886	18610	0.30%	0.062%
18	3.886	3.864	3.961	VV	31621	291881	4.78%	0.966%
19	4.002	3.961	4.044	VV	23278	207092	3.39%	0.685%
20	4.090	4.044	4.178	PV	101591	945577	15.49%	3.129%
21	4.197	4.178	4.236	VV	1927	24438	0.40%	0.081%
22	4.246	4.236	4.292	VV	242	7467	0.12%	0.025%
23	4.321	4.292	4.358	VV	281	7986	0.13%	0.026%
24	4.365	4.358	4.374	VV	146	1386	0.02%	0.005%
25	4.398	4.374	4.418	VV	7566	89030	1.46%	0.295%
26	4.434	4.418	4.488	VV	5584	59737	0.98%	0.198%
27	4.499	4.488	4.508	VV	267	2839	0.05%	0.009%
28	4.532	4.508	4.549	VV	2397	24974	0.41%	0.083%
29	4.559	4.549	4.614	VV	673	11733	0.19%	0.039%
30	4.620	4.614	4.658	VV	207	3944	0.06%	0.013%
31	4.693	4.658	4.710	VV	660	13566	0.22%	0.045%
32	4.739	4.710	4.760	VV	708	12251	0.20%	0.041%
33	4.774	4.760	4.794	VV	300	4197	0.07%	0.014%
34	4.800	4.794	4.823	VV	209	2304	0.04%	0.008%
35	4.844	4.823	4.888	VV	1016	10951	0.18%	0.036%
36	4.899	4.888	4.934	PV	139	3152	0.05%	0.010%

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37	4.954	4.934	5.018	VV	531	7416	0.12%	0.025%
38	5.047	5.018	5.124	VV	156	7062	0.12%	0.023%
39	5.137	5.124	5.162	PV	120	1748	0.03%	0.006%
40	5.174	5.162	5.194	VV	128	1260	0.02%	0.004%
41	5.210	5.194	5.222	VV	216	2191	0.04%	0.007%
42	5.228	5.222	5.238	VV	171	908	0.01%	0.003%
43	5.263	5.238	5.272	VV	141	2044	0.03%	0.007%
44	5.311	5.272	5.322	VV	274	4967	0.08%	0.016%
45	5.338	5.322	5.372	VV	308	4580	0.08%	0.015%
46	5.394	5.372	5.451	VV	355	5390	0.09%	0.018%
47	5.468	5.451	5.477	VV	140	1476	0.02%	0.005%
48	5.500	5.477	5.536	VV	170	3051	0.05%	0.010%
49	5.560	5.536	5.602	PV	258	4533	0.07%	0.015%
50	5.622	5.602	5.686	VV	506	8818	0.14%	0.029%
51	5.701	5.686	5.720	VV	182	1470	0.02%	0.005%
52	5.732	5.720	5.744	VV	85	983	0.02%	0.003%
53	5.752	5.744	5.793	VV	120	1735	0.03%	0.006%
54	5.815	5.793	5.831	PV	303	3459	0.06%	0.011%
55	5.851	5.831	5.909	VV	3431	36638	0.60%	0.121%
56	5.926	5.909	6.026	VV	387	8380	0.14%	0.028%
57	6.075	6.026	6.102	PV	195	4523	0.07%	0.015%
58	6.117	6.102	6.181	VV	209	4870	0.08%	0.016%
59	6.191	6.181	6.215	VV	243	2827	0.05%	0.009%
60	6.243	6.215	6.310	VV	280	7050	0.12%	0.023%
61	6.362	6.310	6.375	VV	943	15891	0.26%	0.053%
62	6.391	6.375	6.418	VV	1474	19333	0.32%	0.064%
63	6.446	6.418	6.471	VV	233	5963	0.10%	0.020%
64	6.490	6.471	6.528	VV	421	10055	0.16%	0.033%
65	6.560	6.528	6.607	VV	494	14986	0.25%	0.050%
66	6.644	6.607	6.666	VV	426	11701	0.19%	0.039%
67	6.686	6.666	6.729	VV	905	17554	0.29%	0.058%
68	6.742	6.729	6.758	VV	325	4912	0.08%	0.016%
69	6.792	6.758	6.805	VV	318	7067	0.12%	0.023%
70	6.850	6.805	6.898	VV	393	14093	0.23%	0.047%
71	6.927	6.898	7.034	VV	2420	32948	0.54%	0.109%
72	7.061	7.034	7.099	VV	203	3110	0.05%	0.010%
73	7.109	7.099	7.126	PV	104	1500	0.02%	0.005%
74	7.136	7.126	7.179	VV	159	3435	0.06%	0.011%
75	7.185	7.179	7.199	VV	118	905	0.01%	0.003%
76	7.211	7.199	7.249	VV	163	1435	0.02%	0.005%
77	7.271	7.249	7.339	PV	94	2696	0.04%	0.009%
78	7.385	7.339	7.411	VV	264	7211	0.12%	0.024%
79	7.418	7.411	7.449	VV	241	3969	0.07%	0.013%
80	7.486	7.449	7.515	VV	219	6689	0.11%	0.022%
81	7.542	7.515	7.562	VV	338	6667	0.11%	0.022%
82	7.578	7.562	7.611	VV	236	3741	0.06%	0.012%
83	7.667	7.611	7.696	VV	246	7713	0.13%	0.026%
84	7.703	7.696	7.721	VV	191	2476	0.04%	0.008%
85	7.746	7.721	7.788	VV	186	5461	0.09%	0.018%
86	7.800	7.788	7.843	VV	248	3646	0.06%	0.012%
87	7.861	7.843	7.898	VV	173	2506	0.04%	0.008%
88	7.942	7.898	8.032	PV	97	3584	0.06%	0.012%
89	8.229	8.193	8.251	VV	677	13037	0.21%	0.043%

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90	8.262	8.251	8.278	VV	577	6231	0.10%	0.021%
91	8.289	8.278	8.324	VV	415	5832	0.10%	0.019%
92	8.337	8.324	8.361	VV	110	1540	0.03%	0.005%
93	8.408	8.361	8.421	VV	157	4120	0.07%	0.014%
94	8.434	8.421	8.447	VV	163	1553	0.03%	0.005%
95	8.459	8.447	8.480	VV	149	1742	0.03%	0.006%
96	8.506	8.480	8.524	VV	228	3793	0.06%	0.013%
97	8.583	8.524	8.644	VV	860	34096	0.56%	0.113%
98	8.684	8.644	8.754	VV	1990	43960	0.72%	0.145%
99	8.826	8.754	8.864	VV	389	15801	0.26%	0.052%
100	8.879	8.864	8.894	VV	182	2033	0.03%	0.007%
101	8.921	8.894	8.952	VV	214	4427	0.07%	0.015%
102	9.056	9.033	9.081	VV	601	14758	0.24%	0.049%
103	9.161	9.081	9.215	VV	4281	121901	2.00%	0.403%
104	9.223	9.215	9.261	VV	750	14762	0.24%	0.049%
105	9.299	9.261	9.332	VV	753	19938	0.33%	0.066%
106	9.417	9.332	9.486	VV	3766	91029	1.49%	0.301%
107	9.514	9.486	9.542	VV	943	17728	0.29%	0.059%
108	9.555	9.542	9.595	VV	402	8978	0.15%	0.030%
109	9.615	9.595	9.624	VV	207	3311	0.05%	0.011%
110	9.632	9.624	9.637	VV	213	1345	0.02%	0.004%
111	9.655	9.637	9.684	VV	273	5683	0.09%	0.019%
112	9.702	9.684	9.751	VV	326	7758	0.13%	0.026%
113	9.758	9.751	9.788	VV	152	2337	0.04%	0.008%
114	9.798	9.788	9.831	VV	108	1893	0.03%	0.006%
115	9.848	9.831	9.861	VV	216	2114	0.03%	0.007%
116	9.899	9.861	9.921	VV	499	9987	0.16%	0.033%
117	9.972	9.921	10.011	VV	1607	36077	0.59%	0.119%
118	10.016	10.011	10.038	VV	396	5472	0.09%	0.018%
119	10.059	10.038	10.109	VV	324	10757	0.18%	0.036%
120	10.171	10.109	10.280	VV	96790	1017022	16.66%	3.365%
121	10.299	10.280	10.307	VV	662	7172	0.12%	0.024%
122	10.322	10.307	10.390	VV	1421	20318	0.33%	0.067%
123	10.408	10.390	10.428	VV	200	2742	0.04%	0.009%
124	10.462	10.428	10.534	VV	234	7040	0.12%	0.023%
125	10.564	10.534	10.587	VV	90	1264	0.02%	0.004%
126	10.598	10.587	10.613	PV	41	540	0.01%	0.002%
127	10.647	10.613	10.677	VV	15011	152926	2.51%	0.506%
128	10.740	10.677	10.816	VV	4160	78642	1.29%	0.260%
129	10.848	10.816	10.881	VV	323	10532	0.17%	0.035%
130	10.890	10.881	10.914	VV	280	4167	0.07%	0.014%
131	10.943	10.914	10.959	VV	322	6953	0.11%	0.023%
132	10.969	10.959	10.977	VV	281	2746	0.04%	0.009%
133	10.996	10.977	11.012	VV	643	8608	0.14%	0.028%
134	11.040	11.012	11.092	VV	712	13999	0.23%	0.046%
135	11.144	11.092	11.168	VV	631	13187	0.22%	0.044%
136	11.185	11.168	11.217	VV	367	5510	0.09%	0.018%
137	11.302	11.217	11.342	VV	416	12947	0.21%	0.043%
138	11.440	11.342	11.458	VV	4132	68860	1.13%	0.228%
139	11.471	11.458	11.546	VV	2167	42210	0.69%	0.140%
140	11.564	11.546	11.587	VV	276	5948	0.10%	0.020%
141	11.603	11.587	11.654	VV	244	6888	0.11%	0.023%

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142	11.679	11.654	11.711	VV	1572	22945	0.38%	0.076%
143	11.748	11.711	11.777	VV	582	13026	0.21%	0.043%
144	11.791	11.777	11.800	VV	112	1012	0.02%	0.003%
145	11.826	11.800	11.884	VV	560	10105	0.17%	0.033%
146	11.911	11.884	11.930	PV	249	3814	0.06%	0.013%
147	11.945	11.930	11.977	VV	318	4603	0.08%	0.015%
148	11.989	11.977	12.004	VV	131	1355	0.02%	0.004%
149	12.027	12.004	12.041	VV	134	2805	0.05%	0.009%
150	12.076	12.041	12.109	VV	555480	6103073	100.00%	20.196%
151	12.128	12.109	12.147	VV	1230	19029	0.31%	0.063%
152	12.167	12.147	12.194	VV	1636	25764	0.42%	0.085%
153	12.204	12.194	12.219	VV	564	6011	0.10%	0.020%
154	12.238	12.219	12.257	VV	493	7052	0.12%	0.023%
155	12.270	12.257	12.284	VV	130	1779	0.03%	0.006%
156	12.294	12.284	12.334	VV	144	1775	0.03%	0.006%
157	12.360	12.334	12.380	VV	78	2007	0.03%	0.007%
158	12.412	12.380	12.449	PV	573	11414	0.19%	0.038%
159	12.468	12.449	12.485	VV	257	3131	0.05%	0.010%
160	12.519	12.485	12.541	VV	461	9566	0.16%	0.032%
161	12.580	12.541	12.617	VV	466	17707	0.29%	0.059%
162	12.667	12.617	12.738	VV	60034	736701	12.07%	2.438%
163	12.757	12.738	12.769	VV	2100	30310	0.50%	0.100%
164	12.787	12.769	12.839	VV	3753	73118	1.20%	0.242%
165	12.871	12.839	12.888	VV	859	22896	0.38%	0.076%
166	12.902	12.888	12.917	VV	814	12361	0.20%	0.041%
167	12.940	12.917	12.978	VV	915	21399	0.35%	0.071%
168	13.002	12.978	13.032	VV	988	18444	0.30%	0.061%
169	13.060	13.032	13.109	VV	1152	25679	0.42%	0.085%
170	13.149	13.109	13.196	VV	3091	61502	1.01%	0.204%
171	13.211	13.196	13.251	VV	359	8442	0.14%	0.028%
172	13.274	13.251	13.296	VV	608	11169	0.18%	0.037%
173	13.319	13.296	13.361	VV	480	13524	0.22%	0.045%
174	13.419	13.361	13.443	VV	1639	38688	0.63%	0.128%
175	13.466	13.443	13.480	VV	3630	48943	0.80%	0.162%
176	13.513	13.480	13.548	VV	413791	4837886	79.27%	16.009%
177	13.559	13.548	13.584	VV	643	11033	0.18%	0.037%
178	13.601	13.584	13.618	VV	551	9732	0.16%	0.032%
179	13.629	13.618	13.652	VV	574	9455	0.15%	0.031%
180	13.677	13.652	13.694	VV	928	16672	0.27%	0.055%
181	13.715	13.694	13.744	VV	1480	36756	0.60%	0.122%
182	13.764	13.744	13.782	VV	1324	26892	0.44%	0.089%
183	13.797	13.782	13.838	VV	1266	34851	0.57%	0.115%
184	13.850	13.838	13.861	VV	872	11528	0.19%	0.038%
185	13.905	13.861	13.994	VV	11718	219648	3.60%	0.727%
186	14.018	13.994	14.048	VV	1698	38918	0.64%	0.129%
187	14.123	14.048	14.151	VV	1063	52629	0.86%	0.174%
188	14.168	14.151	14.181	VV	822	13293	0.22%	0.044%
189	14.216	14.181	14.244	VV	3121	55268	0.91%	0.183%
190	14.265	14.244	14.298	VV	1293	31302	0.51%	0.104%
191	14.339	14.298	14.364	VV	993	37373	0.61%	0.124%
192	14.395	14.364	14.438	VV	2630	57569	0.94%	0.191%
193	14.490	14.438	14.540	VV	1047	53608	0.88%	0.177%
194	14.577	14.540	14.592	VV	877	26069	0.43%	0.086%

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195	14.601	14.592	14.610	VV	865	8788	0.14%	0.029%
196	14.655	14.610	14.681	VV	2405	58673	0.96%	0.194%
197	14.704	14.681	14.745	VV	1808	44606	0.73%	0.148%
198	14.757	14.745	14.783	VV	1027	21925	0.36%	0.073%
199	14.812	14.783	14.820	VV	1398	25253	0.41%	0.084%
200	14.841	14.820	14.874	VV	1835	43472	0.71%	0.144%
201	14.894	14.874	14.916	VV	1522	30853	0.51%	0.102%
202	14.954	14.916	14.978	VV	1451	46903	0.77%	0.155%
203	15.000	14.978	15.031	VV	932	26674	0.44%	0.088%
204	15.054	15.031	15.091	VV	1613	36769	0.60%	0.122%
205	15.107	15.091	15.121	VV	861	14232	0.23%	0.047%
206	15.150	15.121	15.194	VV	1906	48776	0.80%	0.161%
207	15.212	15.194	15.241	VV	1172	24772	0.41%	0.082%
208	15.264	15.241	15.287	VV	795	18592	0.30%	0.062%
209	15.329	15.287	15.389	VV	1738	70104	1.15%	0.232%
210	15.415	15.389	15.451	VV	2428	42625	0.70%	0.141%
211	15.472	15.451	15.533	VV	650	20971	0.34%	0.069%
212	15.550	15.533	15.606	VV	440	14200	0.23%	0.047%
213	15.626	15.606	15.643	VV	464	7603	0.12%	0.025%
214	15.668	15.643	15.714	VV	485	13952	0.23%	0.046%
215	15.748	15.714	15.867	VV	32154	460092	7.54%	1.522%
216	15.913	15.867	15.943	VV	11749	160597	2.63%	0.531%
217	15.974	15.943	16.005	VV	2260	36255	0.59%	0.120%
218	16.020	16.005	16.104	VV	317	8784	0.14%	0.029%
219	16.154	16.104	16.188	PV	301	8282	0.14%	0.027%
220	16.210	16.188	16.237	VV	176	3106	0.05%	0.010%
221	16.268	16.237	16.301	VV	958	14690	0.24%	0.049%
222	16.308	16.301	16.338	VV	309	3683	0.06%	0.012%
223	16.351	16.338	16.366	VV	134	1586	0.03%	0.005%
224	16.394	16.366	16.435	VV	1022	14617	0.24%	0.048%
225	16.454	16.435	16.484	VV	349	4547	0.07%	0.015%
226	16.594	16.484	16.625	PV	236	7258	0.12%	0.024%
227	16.764	16.625	16.804	PV	2909	60210	0.99%	0.199%
228	16.842	16.804	16.853	VV	529	13191	0.22%	0.044%
229	16.876	16.853	16.928	VV	1959	34334	0.56%	0.114%
230	16.960	16.928	16.983	VV	819	14429	0.24%	0.048%
231	17.011	16.983	17.058	VV	1609	26047	0.43%	0.086%
232	17.072	17.058	17.089	VV	167	2089	0.03%	0.007%
233	17.128	17.089	17.168	VV	721	15258	0.25%	0.050%
234	17.196	17.168	17.221	VV	352	6721	0.11%	0.022%
235	17.252	17.221	17.268	PV	727	9898	0.16%	0.033%
236	17.278	17.268	17.297	VV	262	3350	0.05%	0.011%
237	17.346	17.297	17.372	VV	1928	28802	0.47%	0.095%
238	17.397	17.372	17.463	VV	2416	39025	0.64%	0.129%
239	17.508	17.463	17.518	PV	93	1767	0.03%	0.006%
240	17.562	17.518	17.581	PV	220	3680	0.06%	0.012%
241	17.615	17.581	17.661	VV	222	6193	0.10%	0.020%
242	17.708	17.661	17.754	PV	1672	36107	0.59%	0.119%
243	17.796	17.754	17.834	VV	3910	64597	1.06%	0.214%
244	17.883	17.834	17.924	VV	1039	22463	0.37%	0.074%
245	17.931	17.924	17.944	VV	324	3481	0.06%	0.012%
246	17.966	17.944	17.991	VV	307	6319	0.10%	0.021%

					rteres			
247	18.022	17.991	18.041	VV	271	4961	0.08%	0.016%
248	18.078	18.041	18.104	VV	308	7153	0.12%	0.024%
249	18.119	18.104	18.131	VV	86	841	0.01%	0.003%
250	18.190	18.131	18.210	PV	2556	43890	0.72%	0.145%
251	18.235	18.210	18.264	VV	3972	64510	1.06%	0.213%
252	18.287	18.264	18.299	VV	917	15061	0.25%	0.050%
253	18.324	18.299	18.404	VV	2666	48189	0.79%	0.159%
254	18.473	18.404	18.498	PV	1033	22457	0.37%	0.074%
255	18.509	18.498	18.518	VV	386	3936	0.06%	0.013%
256	18.522	18.518	18.530	VV	423	2283	0.04%	0.008%
257	18.590	18.530	18.635	VV	15837	281629	4.61%	0.932%
258	18.659	18.635	18.691	VV	5682	92445	1.51%	0.306%
259	18.753	18.691	18.841	VV	2051	55620	0.91%	0.184%
260	18.877	18.841	18.898	PV	496	6900	0.11%	0.023%
261	18.927	18.898	18.944	VV	191	3458	0.06%	0.011%
262	18.967	18.944	18.983	PV	225	2396	0.04%	0.008%
263	19.012	18.983	19.029	VV	790	11024	0.18%	0.036%
264	19.067	19.029	19.131	VV	5450	108074	1.77%	0.358%
265	19.169	19.131	19.218	VV	2263	64445	1.06%	0.213%
266	19.241	19.218	19.268	VV	1028	27514	0.45%	0.091%
267	19.424	19.268	19.450	VV	12296	378487	6.20%	1.252%
268	19.474	19.450	19.514	VV	7492	202402	3.32%	0.670%
269	19.551	19.514	19.608	VV	4049	183370	3.00%	0.607%
270	19.633	19.608	19.650	VV	2982	71568	1.17%	0.237%
271	19.671	19.650	19.698	VV	3296	85713	1.40%	0.284%
272	19.720	19.698	19.744	VV	2889	72644	1.19%	0.240%
273	19.771	19.744	19.798	VV	2650	75100	1.23%	0.249%
274	19.854	19.798	19.888	VV	5861	183242	3.00%	0.606%
275	19.961	19.888	19.997	VV	5825	284789	4.67%	0.942%
276	20.036	19.997	20.080	VV	5493	220713	3.62%	0.730%
277	20.109	20.080	20.120	VV	4292	99435	1.63%	0.329%
278	20.154	20.120	20.174	VV	4790	147823	2.42%	0.489%
279	20.199	20.174	20.207	VV	5728	101626	1.67%	0.336%
280	20.231	20.207	20.258	VV	8442	197686	3.24%	0.654%
281	20.367	20.258	20.391	VV	7051	490772	8.04%	1.624%
282	20.412	20.391	20.428	VV	6707	143976	2.36%	0.476%
283	20.459	20.428	20.491	VV	8360	287207	4.71%	0.950%
284	20.593	20.491	20.671	VV	12403	1084619	17.77%	3.589%
285	20.707	20.671	20.726	VV	9667	308136	5.05%	1.020%
286	20.763	20.726	20.804	VV	11744	484399	7.94%	1.603%
287	20.848	20.804	20.858	VV	10990	333022	5.46%	1.102%
288	20.871	20.858	20.934	VV	10924	484890	7.95%	1.605%
289	20.959	20.934	20.996	VV	10789	369469	6.05%	1.223%
290	21.072	20.996	21.100	VV	9194	559242	9.16%	1.851%
291	21.151	21.100	21.208	VV	9541	586211	9.61%	1.940%
292	21.223	21.208	21.328	VV	8558	534243	8.75%	1.768%
293	21.371	21.328	21.421	VV	7627	379074	6.21%	1.254%
294	21.429	21.421	21.617	VV	6449	644499	10.56%	2.133%
295	21.635	21.617	21.661	VV	4465	116601	1.91%	0.386%
296	21.670	21.661	21.689	VV	4213	69011	1.13%	0.228%
297	21.728	21.689	21.791	VV	4200	239898	3.93%	0.794%
298	21.834	21.791	21.944	VV	4034	275349	4.51%	0.911%
299	22.038	21.944	22.074	VV	1992	140407	2.30%	0.465%

					rteres				
300	22.081	22.074	22.114	VV	1633	36218	0.59%	0.120%	
301	22.132	22.114	22.140	VV	1379	21175	0.35%	0.070%	
302	22.156	22.140	22.251	VV	1365	47084	0.77%	0.156%	
					Sum of corrected areas:	30219597			

Aliphatic EPH 062725.M Thu Jul 03 05:41:54 2025