

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF052023AL\
 Data File : FF012666.D
 Signal(s) : FID2B.ch
 Acq On : 20 May 2023 20:14
 Sample : 02849-13
 Misc :
 ALS Vial : 74 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\Aliphatic EPH 051923.M
 Title : GC Extractables

Signal : FID2B.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	3.221	3.201	3.238	BV	240	2110	0.01%	0.002%
2	3.247	3.238	3.259	VV	59	601	0.00%	0.001%
3	3.265	3.259	3.272	VV	51	323	0.00%	0.000%
4	3.295	3.272	3.311	VV	94	1444	0.01%	0.002%
5	3.326	3.311	3.363	VV	158	2189	0.01%	0.003%
6	3.391	3.363	3.400	PV	87	1401	0.01%	0.002%
7	3.451	3.400	3.507	VV	746	17588	0.09%	0.020%
8	3.565	3.507	3.588	VV	151	5498	0.03%	0.006%
9	3.601	3.588	3.632	VV	313	4710	0.02%	0.005%
10	3.646	3.632	3.659	VV	204	2390	0.01%	0.003%
11	3.673	3.659	3.701	VV	153	3286	0.02%	0.004%
12	3.709	3.701	3.717	VV	178	1579	0.01%	0.002%
13	3.756	3.717	3.791	VV	243	8868	0.04%	0.010%
14	3.807	3.791	3.839	VV	820	9713	0.05%	0.011%
15	3.858	3.839	3.873	VV	500	6430	0.03%	0.007%
16	3.886	3.873	3.901	VV	402	5721	0.03%	0.007%
17	3.924	3.901	3.965	VV	489	14127	0.07%	0.016%
18	3.981	3.965	4.041	VV	749	18587	0.09%	0.022%
19	4.056	4.041	4.096	VV	678	10646	0.05%	0.012%
20	4.118	4.096	4.234	VV	289	12366	0.06%	0.014%
21	4.269	4.234	4.325	VV	143	4321	0.02%	0.005%
22	4.357	4.325	4.378	VV	169	3156	0.02%	0.004%
23	4.389	4.378	4.396	VV	107	784	0.00%	0.001%
24	4.408	4.396	4.451	VV	269	3745	0.02%	0.004%
25	4.454	4.451	4.463	VV	177	852	0.00%	0.001%
26	4.485	4.463	4.496	VV	196	2908	0.01%	0.003%
27	4.513	4.496	4.542	VV	207	4843	0.02%	0.006%
28	4.554	4.542	4.565	VV	153	1760	0.01%	0.002%
29	4.573	4.565	4.611	VV	141	3293	0.02%	0.004%
30	4.629	4.611	4.651	VV	275	4991	0.03%	0.006%
31	4.666	4.651	4.715	VV	304	6421	0.03%	0.007%
32	4.725	4.715	4.740	VV	166	1680	0.01%	0.002%
33	4.787	4.740	4.805	VV	230	5649	0.03%	0.007%
34	4.814	4.805	4.828	VV	165	1417	0.01%	0.002%
35	4.836	4.828	4.897	VV	106	2794	0.01%	0.003%
36	4.910	4.897	4.923	PV	88	854	0.00%	0.001%

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37	4.961	4.923	4.978	VV	294	4693	0.02%	0.005%
38	4.990	4.978	5.025	VV	232	3461	0.02%	0.004%
39	5.045	5.025	5.070	VV	353	5714	0.03%	0.007%
40	5.095	5.070	5.151	VV	14693	167197	0.84%	0.193%
41	5.161	5.151	5.221	VV	526	10915	0.06%	0.013%
42	5.244	5.221	5.321	VV	823	20382	0.10%	0.024%
43	5.367	5.321	5.435	VV	799	27884	0.14%	0.032%
44	5.448	5.435	5.457	VV	289	3776	0.02%	0.004%
45	5.480	5.457	5.501	VV	1437	19221	0.10%	0.022%
46	5.553	5.501	5.607	VV	1066	24044	0.12%	0.028%
47	5.625	5.607	5.636	VV	232	3011	0.02%	0.003%
48	5.642	5.636	5.648	VV	199	1139	0.01%	0.001%
49	5.656	5.648	5.707	VV	177	3970	0.02%	0.005%
50	5.726	5.707	5.748	VV	116	2114	0.01%	0.002%
51	5.766	5.748	5.829	VV	159	4618	0.02%	0.005%
52	5.849	5.829	5.859	VV	173	1971	0.01%	0.002%
53	5.898	5.859	5.919	VV	589	8886	0.04%	0.010%
54	5.939	5.919	5.970	VV	614	9170	0.05%	0.011%
55	5.992	5.970	6.015	VV	301	4260	0.02%	0.005%
56	6.019	6.015	6.072	VV	144	3623	0.02%	0.004%
57	6.107	6.072	6.140	VV	196	3840	0.02%	0.004%
58	6.168	6.140	6.248	PV	317	10509	0.05%	0.012%
59	6.275	6.248	6.309	VV	326	7075	0.04%	0.008%
60	6.318	6.309	6.371	VV	131	3247	0.02%	0.004%
61	6.443	6.371	6.517	VV	391	15725	0.08%	0.018%
62	6.534	6.517	6.559	VV	269	4665	0.02%	0.005%
63	6.594	6.559	6.610	VV	189	5214	0.03%	0.006%
64	6.634	6.610	6.666	VV	1406	19992	0.10%	0.023%
65	6.683	6.666	6.738	VV	518	7605	0.04%	0.009%
66	6.759	6.738	6.798	PV	146	2492	0.01%	0.003%
67	6.822	6.798	6.867	VV	80	1289	0.01%	0.001%
68	6.911	6.867	6.931	VV	78	1589	0.01%	0.002%
69	7.090	7.070	7.200	VV	9021	239339	1.21%	0.277%
70	7.212	7.200	7.227	VV	1744	24422	0.12%	0.028%
71	7.251	7.227	7.298	VV	4508	100483	0.51%	0.116%
72	7.337	7.298	7.368	VV	5613	116820	0.59%	0.135%
73	7.419	7.368	7.462	VV	11930	189939	0.96%	0.220%
74	7.490	7.462	7.509	VV	1526	28165	0.14%	0.033%
75	7.551	7.509	7.585	VV	3301	60913	0.31%	0.070%
76	7.606	7.585	7.625	VV	544	10354	0.05%	0.012%
77	7.666	7.625	7.713	VV	10358	164353	0.83%	0.190%
78	7.746	7.713	7.773	VV	12773	147451	0.74%	0.171%
79	7.786	7.773	7.823	VV	891	14498	0.07%	0.017%
80	7.937	7.920	7.987	VV	17020	370721	1.87%	0.429%
81	7.997	7.987	8.074	VV	4985	166154	0.84%	0.192%
82	8.109	8.074	8.125	VV	13383	174832	0.88%	0.202%
83	8.149	8.125	8.178	VV	77640	868583	4.38%	1.005%
84	8.194	8.178	8.208	VV	3035	41689	0.21%	0.048%
85	8.229	8.208	8.261	VV	4636	113111	0.57%	0.131%
86	8.297	8.261	8.323	VV	12974	180932	0.91%	0.209%
87	8.341	8.323	8.358	VV	1318	21748	0.11%	0.025%
88	8.398	8.358	8.412	VV	10768	134272	0.68%	0.155%
89	8.425	8.412	8.446	VV	9622	110573	0.56%	0.128%

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90	8.467	8.446	8.513	VV	18218	250784	1.26%	0.290%
91	8.540	8.513	8.556	VV	2170	32761	0.17%	0.038%
92	8.571	8.556	8.607	VV	2019	42672	0.22%	0.049%
93	8.619	8.607	8.633	VV	459	5324	0.03%	0.006%
94	8.658	8.633	8.684	VV	2504	33289	0.17%	0.039%
95	8.717	8.684	8.735	VV	1545	27122	0.14%	0.031%
96	8.757	8.735	8.795	VV	3080	54585	0.28%	0.063%
97	8.832	8.795	8.850	VV	1244	27910	0.14%	0.032%
98	8.881	8.850	8.895	VV	3370	50385	0.25%	0.058%
99	8.906	8.895	8.937	VV	2500	42169	0.21%	0.049%
100	8.955	8.937	8.982	VV	1074	22825	0.12%	0.026%
101	8.999	8.982	9.013	VV	991	14104	0.07%	0.016%
102	9.035	9.013	9.055	VV	5973	84853	0.43%	0.098%
103	9.073	9.055	9.129	VV	5469	111513	0.56%	0.129%
104	9.145	9.129	9.161	VV	1048	15688	0.08%	0.018%
105	9.180	9.161	9.215	VV	3598	67106	0.34%	0.078%
106	9.236	9.215	9.288	VV	4981	70878	0.36%	0.082%
107	9.335	9.288	9.370	VV	12114	253729	1.28%	0.293%
108	9.401	9.370	9.428	VV	6856	114325	0.58%	0.132%
109	9.444	9.428	9.464	VV	1373	16183	0.08%	0.019%
110	9.490	9.464	9.506	VV	714	11717	0.06%	0.014%
111	9.530	9.506	9.554	VV	4811	58450	0.29%	0.068%
112	9.613	9.554	9.628	VV	2174	56111	0.28%	0.065%
113	9.639	9.628	9.661	VV	1883	27989	0.14%	0.032%
114	9.676	9.661	9.715	VV	1154	19858	0.10%	0.023%
115	9.752	9.715	9.795	VV	2704	44852	0.23%	0.052%
116	9.846	9.795	9.864	PV	1808	40902	0.21%	0.047%
117	9.882	9.864	9.899	VV	1702	24433	0.12%	0.028%
118	9.918	9.899	9.933	VV	2514	31874	0.16%	0.037%
119	9.956	9.933	10.027	VV	3116	80579	0.41%	0.093%
120	10.052	10.027	10.070	VV	1768	24358	0.12%	0.028%
121	10.091	10.070	10.111	VV	825	17888	0.09%	0.021%
122	10.151	10.111	10.208	VV	74715	1007686	5.08%	1.166%
123	10.231	10.208	10.265	VV	19589	313875	1.58%	0.363%
124	10.277	10.265	10.357	VV	4609	118874	0.60%	0.138%
125	10.373	10.357	10.388	VV	1114	17463	0.09%	0.020%
126	10.409	10.388	10.431	VV	1225	23311	0.12%	0.027%
127	10.468	10.431	10.477	VV	1604	28615	0.14%	0.033%
128	10.495	10.477	10.538	VV	3574	65763	0.33%	0.076%
129	10.561	10.538	10.611	VV	2329	46041	0.23%	0.053%
130	10.618	10.611	10.628	VV	144	1025	0.01%	0.001%
131	10.685	10.628	10.723	PV	4058	72935	0.37%	0.084%
132	10.747	10.723	10.769	VV	2912	40734	0.21%	0.047%
133	10.788	10.769	10.825	VV	1715	35999	0.18%	0.042%
134	10.833	10.825	10.841	VV	642	6177	0.03%	0.007%
135	10.859	10.841	10.878	VV	1357	20860	0.11%	0.024%
136	10.911	10.878	10.933	VV	461442	5036504	25.38%	5.826%
137	10.947	10.933	10.970	VV	30590	432138	2.18%	0.500%
138	10.987	10.970	11.033	VV	16784	298908	1.51%	0.346%
139	11.068	11.033	11.088	VV	16396	286337	1.44%	0.331%
140	11.104	11.088	11.118	VV	9470	121538	0.61%	0.141%
141	11.135	11.118	11.175	VV	11954	182814	0.92%	0.211%

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142	11.201	11.175	11.228	VV	5652	87723	0.44%	0.101%
143	11.241	11.228	11.272	VV	1226	25565	0.13%	0.030%
144	11.293	11.272	11.311	VV	1589	23462	0.12%	0.027%
145	11.338	11.311	11.378	VV	6609	130661	0.66%	0.151%
146	11.426	11.378	11.475	VV	9043	200852	1.01%	0.232%
147	11.492	11.475	11.548	VV	1753	38453	0.19%	0.044%
148	11.574	11.548	11.607	VV	1334	28606	0.14%	0.033%
149	11.620	11.607	11.635	VV	472	5546	0.03%	0.006%
150	11.675	11.635	11.688	VV	2081	34490	0.17%	0.040%
151	11.698	11.688	11.723	VV	1806	28129	0.14%	0.033%
152	11.745	11.723	11.797	VV	3455	75420	0.38%	0.087%
153	11.821	11.797	11.834	VV	5744	75946	0.38%	0.088%
154	11.852	11.834	11.872	VV	9175	127069	0.64%	0.147%
155	11.894	11.872	11.940	VV	6813	176477	0.89%	0.204%
156	11.969	11.940	12.036	VV	141132	1843134	9.29%	2.132%
157	12.070	12.036	12.095	VV	13259	200350	1.01%	0.232%
158	12.120	12.095	12.140	VV	5196	108538	0.55%	0.126%
159	12.158	12.140	12.175	VV	5883	90293	0.46%	0.104%
160	12.202	12.175	12.238	VV	4158	124018	0.63%	0.143%
161	12.267	12.238	12.305	VV	113010	1405728	7.08%	1.626%
162	12.342	12.305	12.423	VV	325847	4190340	21.12%	4.847%
163	12.446	12.423	12.468	VV	5437	95158	0.48%	0.110%
164	12.479	12.468	12.498	VV	2561	42234	0.21%	0.049%
165	12.504	12.498	12.521	VV	2267	26961	0.14%	0.031%
166	12.544	12.521	12.580	VV	8822	152884	0.77%	0.177%
167	12.599	12.580	12.621	VV	2950	53257	0.27%	0.062%
168	12.672	12.621	12.705	VV	4874	141898	0.72%	0.164%
169	12.731	12.705	12.789	VV	9254	187491	0.94%	0.217%
170	12.862	12.789	12.905	VV	17597	381271	1.92%	0.441%
171	12.923	12.905	12.943	VV	3067	44470	0.22%	0.051%
172	12.970	12.943	12.990	VV	10386	151323	0.76%	0.175%
173	13.008	12.990	13.031	VV	9661	148015	0.75%	0.171%
174	13.040	13.031	13.067	VV	4139	60380	0.30%	0.070%
175	13.134	13.067	13.157	VV	11342	283980	1.43%	0.328%
176	13.177	13.157	13.241	VV	11662	208385	1.05%	0.241%
177	13.267	13.241	13.279	VV	2289	42316	0.21%	0.049%
178	13.293	13.279	13.319	VV	2134	40369	0.20%	0.047%
179	13.332	13.319	13.351	VV	1167	18018	0.09%	0.021%
180	13.368	13.351	13.382	VV	909	13575	0.07%	0.016%
181	13.390	13.382	13.417	VV	779	9168	0.05%	0.011%
182	13.448	13.417	13.467	PV	808	11641	0.06%	0.013%
183	13.488	13.467	13.510	VV	1781	26427	0.13%	0.031%
184	13.566	13.510	13.584	VV	2711	89633	0.45%	0.104%
185	13.610	13.584	13.639	VV	7713	141169	0.71%	0.163%
186	13.653	13.639	13.677	VV	3086	58876	0.30%	0.068%
187	13.695	13.677	13.745	VV	2499	72668	0.37%	0.084%
188	13.778	13.745	13.808	VV	8049	144573	0.73%	0.167%
189	13.833	13.808	13.867	VV	18506	312967	1.58%	0.362%
190	13.888	13.867	13.897	VV	5533	74287	0.37%	0.086%
191	13.925	13.897	14.010	VV	108398	1607006	8.10%	1.859%
192	14.031	14.010	14.090	VV	4387	98433	0.50%	0.114%
193	14.111	14.090	14.120	VV	2061	24380	0.12%	0.028%
194	14.148	14.120	14.169	VV	65703	843590	4.25%	0.976%

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195	14.189	14.169	14.225	VV	60221	830729	4.19%	0.961%
196	14.238	14.225	14.282	VV	3840	78122	0.39%	0.090%
197	14.310	14.282	14.377	VV	8516	200891	1.01%	0.232%
198	14.413	14.377	14.439	VV	1805	45549	0.23%	0.053%
199	14.467	14.439	14.479	VV	2732	45006	0.23%	0.052%
200	14.500	14.479	14.547	VV	5012	109556	0.55%	0.127%
201	14.576	14.547	14.685	VV	24964	517946	2.61%	0.599%
202	14.711	14.685	14.751	VV	4375	81623	0.41%	0.094%
203	14.783	14.751	14.803	VV	6610	121401	0.61%	0.140%
204	14.824	14.803	14.846	VV	12699	178663	0.90%	0.207%
205	14.863	14.846	14.895	VV	5815	102553	0.52%	0.119%
206	14.912	14.895	14.944	VV	2851	59229	0.30%	0.069%
207	14.984	14.944	15.035	VV	5489	186536	0.94%	0.216%
208	15.059	15.035	15.077	VV	2744	50133	0.25%	0.058%
209	15.095	15.077	15.127	VV	2677	51385	0.26%	0.059%
210	15.149	15.127	15.191	VV	2142	37095	0.19%	0.043%
211	15.216	15.191	15.253	VV	4723	92459	0.47%	0.107%
212	15.275	15.253	15.311	VV	4234	74116	0.37%	0.086%
213	15.324	15.311	15.344	VV	554	7078	0.04%	0.008%
214	15.354	15.344	15.370	VV	209	2528	0.01%	0.003%
215	15.385	15.370	15.391	PV	164	1593	0.01%	0.002%
216	15.421	15.391	15.443	VV	1365	19767	0.10%	0.023%
217	15.466	15.443	15.486	VV	3074	43461	0.22%	0.050%
218	15.507	15.486	15.549	VV	2998	66441	0.33%	0.077%
219	15.586	15.549	15.647	VV	29977	590975	2.98%	0.684%
220	15.710	15.647	15.729	VV	53662	891489	4.49%	1.031%
221	15.738	15.729	15.815	VV	23969	405373	2.04%	0.469%
222	15.844	15.815	15.918	VV	9682	188254	0.95%	0.218%
223	15.994	15.918	16.006	PV	4893	92302	0.47%	0.107%
224	16.032	16.006	16.061	VV	29069	436664	2.20%	0.505%
225	16.092	16.061	16.141	VV	41140	702126	3.54%	0.812%
226	16.158	16.141	16.175	VV	4493	67772	0.34%	0.078%
227	16.198	16.175	16.222	VV	10395	173727	0.88%	0.201%
228	16.238	16.222	16.265	VV	7147	106344	0.54%	0.123%
229	16.274	16.265	16.284	VV	1115	12137	0.06%	0.014%
230	16.341	16.284	16.380	VV	2515	86799	0.44%	0.100%
231	16.397	16.380	16.415	VV	1023	13627	0.07%	0.016%
232	16.457	16.415	16.467	VV	3307	62641	0.32%	0.072%
233	16.481	16.467	16.501	VV	3331	59442	0.30%	0.069%
234	16.529	16.501	16.568	VV	17113	322885	1.63%	0.373%
235	16.608	16.568	16.655	VV	16679	321286	1.62%	0.372%
236	16.690	16.655	16.735	PV	4505	107533	0.54%	0.124%
237	16.755	16.735	16.812	VV	3183	90964	0.46%	0.105%
238	16.828	16.812	16.843	VV	951	12771	0.06%	0.015%
239	16.882	16.843	16.908	VV	1418	31547	0.16%	0.036%
240	16.935	16.908	16.958	VV	5153	76255	0.38%	0.088%
241	16.979	16.958	16.993	VV	2521	39834	0.20%	0.046%
242	17.013	16.993	17.024	VV	2745	43080	0.22%	0.050%
243	17.046	17.024	17.074	VV	6254	102011	0.51%	0.118%
244	17.135	17.074	17.163	VV	16419	284342	1.43%	0.329%
245	17.186	17.163	17.215	VV	4311	96794	0.49%	0.112%
246	17.256	17.215	17.339	VV	7198	329266	1.66%	0.381%

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247	17.377	17.339	17.388	VV	17877	262996	1.33%	0.304%
248	17.409	17.388	17.442	VV	29933	607434	3.06%	0.703%
249	17.472	17.442	17.502	VV	42160	747837	3.77%	0.865%
250	17.522	17.502	17.545	VV	9014	199543	1.01%	0.231%
251	17.563	17.545	17.587	VV	7881	155542	0.78%	0.180%
252	17.608	17.587	17.625	VV	8622	150941	0.76%	0.175%
253	17.635	17.625	17.659	VV	6709	111180	0.56%	0.129%
254	17.682	17.659	17.702	VV	7222	135134	0.68%	0.156%
255	17.728	17.702	17.782	VV	18635	467100	2.35%	0.540%
256	17.799	17.782	17.816	VV	6289	108333	0.55%	0.125%
257	17.876	17.816	17.923	VV	29447	858622	4.33%	0.993%
258	17.952	17.923	18.021	VV	36790	1008219	5.08%	1.166%
259	18.039	18.021	18.054	VV	14772	248818	1.25%	0.288%
260	18.074	18.054	18.126	VV	18597	461395	2.33%	0.534%
261	18.162	18.126	18.187	VV	20870	477661	2.41%	0.553%
262	18.240	18.187	18.271	VV	79746	1869458	9.42%	2.162%
263	18.281	18.271	18.295	VV	29038	389707	1.96%	0.451%
264	18.312	18.295	18.343	VV	34682	739428	3.73%	0.855%
265	18.367	18.343	18.384	VV	29763	594971	3.00%	0.688%
266	18.411	18.384	18.453	VV	113094	1883268	9.49%	2.178%
267	18.518	18.453	18.585	VV	139214	3203822	16.15%	3.706%
268	18.605	18.585	18.641	VV	17690	480864	2.42%	0.556%
269	18.696	18.641	18.713	VV	20072	677762	3.42%	0.784%
270	18.734	18.713	18.755	VV	25319	497796	2.51%	0.576%
271	18.771	18.755	18.799	VV	19101	386012	1.95%	0.447%
272	18.820	18.799	18.832	VV	11320	209029	1.05%	0.242%
273	18.879	18.832	18.927	VV	26830	1033930	5.21%	1.196%
274	18.959	18.927	18.981	VV	16510	484300	2.44%	0.560%
275	19.033	18.981	19.125	VV	942522	19841215	100.00%	22.951%
276	19.156	19.125	19.258	VV	94620	2918149	14.71%	3.376%
277	19.287	19.258	19.300	VV	17736	398592	2.01%	0.461%
278	19.321	19.300	19.376	VV	22160	735781	3.71%	0.851%
279	19.431	19.376	19.456	VV	20759	743034	3.74%	0.859%
280	19.465	19.456	19.495	VV	14448	286810	1.45%	0.332%
281	19.527	19.495	19.542	VV	14437	348339	1.76%	0.403%
282	19.562	19.542	19.618	VV	15904	526094	2.65%	0.609%
283	19.643	19.618	19.691	VV	7995	343651	1.73%	0.398%
284	19.751	19.691	19.776	VV	8748	403204	2.03%	0.466%
285	19.790	19.776	19.829	VV	7779	233481	1.18%	0.270%
286	19.873	19.829	19.891	VV	7414	266046	1.34%	0.308%
287	19.935	19.891	20.005	VV	66303	1701030	8.57%	1.968%
288	20.023	20.005	20.093	VV	8026	379473	1.91%	0.439%
289	20.121	20.093	20.149	VV	6517	199593	1.01%	0.231%
290	20.229	20.149	20.310	VV	7112	524284	2.64%	0.606%
291	20.335	20.310	20.389	VV	4110	184067	0.93%	0.213%
292	20.421	20.389	20.501	VV	4325	216585	1.09%	0.251%
293	20.546	20.501	20.584	VV	3159	129882	0.65%	0.150%
294	20.608	20.584	20.721	VV	2155	147111	0.74%	0.170%
295	20.732	20.721	20.738	VV	1330	13206	0.07%	0.015%
296	20.788	20.738	20.827	VV	2007	91808	0.46%	0.106%
297	20.862	20.827	20.974	VV	2114	119524	0.60%	0.138%
298	21.022	20.974	21.101	VBA	1023	61875	0.31%	0.072%

Sum of corrected areas: 86450150

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