

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF090822\
Data File : FF011411.D
Signal(s) : FID2B.ch
Acq On : 08 Sep 2022 13:19
Sample : N4509-04MSD
Misc :
ALS Vial : 56 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF082722.M
Title :

Signal : FID2B.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	4.345	4.299	4.405	HH	246758	2546333	74.84%	4.152%
2	4.409	4.405	4.421	HH	746	7125	0.21%	0.012%
3	4.424	4.421	4.439	HH	704	6546	0.19%	0.011%
4	4.452	4.439	4.475	HH	663	11855	0.35%	0.019%
5	4.519	4.475	4.553	HH	1490	32866	0.97%	0.054%
6	4.566	4.553	4.588	HH	571	10949	0.32%	0.018%
7	4.594	4.588	4.616	HH	512	7736	0.23%	0.013%
8	4.625	4.616	4.667	HH	528	12292	0.36%	0.020%
9	4.671	4.667	4.680	HH	366	2526	0.07%	0.004%
10	4.733	4.680	4.739	HH	432	12706	0.37%	0.021%
11	4.745	4.739	4.752	HH	480	3448	0.10%	0.006%
12	4.773	4.752	4.779	HH	630	9304	0.27%	0.015%
13	4.797	4.779	4.830	HH	671	17801	0.52%	0.029%
14	4.842	4.830	4.849	HH	564	5710	0.17%	0.009%
15	4.853	4.849	4.862	HH	548	3674	0.11%	0.006%
16	4.868	4.862	4.879	HH	422	3808	0.11%	0.006%
17	4.884	4.879	4.893	HH	402	3431	0.10%	0.006%
18	4.902	4.893	4.911	HH	421	3936	0.12%	0.006%
19	4.919	4.911	4.953	HH	377	8451	0.25%	0.014%
20	4.958	4.953	4.984	HH	334	5369	0.16%	0.009%
21	5.004	4.984	5.040	HH	513	12762	0.38%	0.021%
22	5.055	5.040	5.076	HH	364	6211	0.18%	0.010%
23	5.102	5.076	5.111	HH	368	6026	0.18%	0.010%
24	5.117	5.111	5.125	HH	371	2512	0.07%	0.004%
25	5.130	5.125	5.141	HH	309	2715	0.08%	0.004%
26	5.162	5.141	5.201	HH	522	13178	0.39%	0.021%
27	5.229	5.201	5.276	HH	362	12030	0.35%	0.020%
28	5.299	5.276	5.322	HH	564	11867	0.35%	0.019%
29	5.327	5.322	5.347	HH	440	5646	0.17%	0.009%
30	5.352	5.347	5.358	HH	355	1882	0.06%	0.003%
31	5.362	5.358	5.394	HH	322	6280	0.18%	0.010%
32	5.416	5.394	5.433	HH	405	7116	0.21%	0.012%
33	5.437	5.433	5.442	HH	290	1465	0.04%	0.002%
34	5.449	5.442	5.459	HH	261	2242	0.07%	0.004%
35	5.486	5.459	5.508	HH	637	10884	0.32%	0.018%
36	5.512	5.508	5.530	HH	317	3026	0.09%	0.005%

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37	5.535	5.530	5.537	HH	200	821	0.02%	0.001%
38	5.565	5.537	5.581	HH	704	10513	0.31%	0.017%
39	5.586	5.581	5.601	HH	366	3668	0.11%	0.006%
40	5.605	5.601	5.610	HH	307	1599	0.05%	0.003%
41	5.633	5.610	5.642	HH	336	5017	0.15%	0.008%
42	5.647	5.642	5.660	HH	288	2671	0.08%	0.004%
43	5.664	5.660	5.669	HH	269	1351	0.04%	0.002%
44	5.684	5.669	5.694	HH	303	3685	0.11%	0.006%
45	5.696	5.694	5.710	HH	314	2051	0.06%	0.003%
46	5.746	5.710	5.772	HH	687	15943	0.47%	0.026%
47	5.777	5.772	5.855	HH	401	13334	0.39%	0.022%
48	5.863	5.855	5.879	HH	249	2956	0.09%	0.005%
49	5.886	5.879	5.891	HH	245	1229	0.04%	0.002%
50	5.900	5.891	5.908	HH	205	1802	0.05%	0.003%
51	5.917	5.908	5.934	HH	222	2724	0.08%	0.004%
52	5.966	5.934	5.983	HH	326	6722	0.20%	0.011%
53	6.005	5.983	6.009	HH	244	3133	0.09%	0.005%
54	6.018	6.009	6.032	HH	337	3755	0.11%	0.006%
55	6.051	6.032	6.061	HH	601	7692	0.23%	0.013%
56	6.078	6.061	6.108	HH	665	12580	0.37%	0.021%
57	6.124	6.108	6.129	HH	346	3786	0.11%	0.006%
58	6.155	6.129	6.196	HH	946	29474	0.87%	0.048%
59	6.224	6.196	6.277	HH	1707	41043	1.21%	0.067%
60	6.290	6.277	6.297	HH	490	5211	0.15%	0.008%
61	6.306	6.297	6.340	HH	516	9946	0.29%	0.016%
62	6.356	6.340	6.392	HH	689	17318	0.51%	0.028%
63	6.396	6.392	6.419	HH	523	7063	0.21%	0.012%
64	6.425	6.419	6.439	HH	419	4246	0.12%	0.007%
65	6.447	6.439	6.456	HH	367	3483	0.10%	0.006%
66	6.464	6.456	6.481	HH	380	4863	0.14%	0.008%
67	6.515	6.481	6.601	HH	253072	2573708	75.65%	4.196%
68	6.608	6.601	6.627	HH	529	7451	0.22%	0.012%
69	6.630	6.627	6.652	HH	487	5704	0.17%	0.009%
70	6.666	6.652	6.689	HH	511	8701	0.26%	0.014%
71	6.704	6.689	6.712	HH	302	3774	0.11%	0.006%
72	6.718	6.712	6.761	HH	286	6985	0.21%	0.011%
73	6.767	6.761	6.776	HH	228	1776	0.05%	0.003%
74	6.797	6.776	6.834	HH	364	8315	0.24%	0.014%
75	6.841	6.834	6.848	HH	224	1582	0.05%	0.003%
76	6.854	6.848	6.891	HH	216	4021	0.12%	0.007%
77	6.909	6.891	6.932	HH	224	4149	0.12%	0.007%
78	6.956	6.932	6.977	HH	240	4865	0.14%	0.008%
79	6.992	6.977	7.015	HH	215	3905	0.11%	0.006%
80	7.065	7.015	7.074	HH	402	11031	0.32%	0.018%
81	7.089	7.074	7.106	HH	406	6827	0.20%	0.011%
82	7.111	7.106	7.123	HH	353	3357	0.10%	0.005%
83	7.131	7.123	7.143	HH	400	4472	0.13%	0.007%
84	7.148	7.143	7.177	HH	470	8487	0.25%	0.014%
85	7.191	7.177	7.203	HH	579	7419	0.22%	0.012%
86	7.207	7.203	7.214	HH	471	2897	0.09%	0.005%
87	7.232	7.214	7.262	HH	533	10893	0.32%	0.018%
88	7.290	7.262	7.319	HH	416	9264	0.27%	0.015%
89	7.326	7.319	7.330	HH	297	1773	0.05%	0.003%

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90	7.339	7.330	7.382	HH	336	7624	0.22%	0.012%
91	7.387	7.382	7.400	HH	236	2311	0.07%	0.004%
92	7.403	7.400	7.408	HH	245	1028	0.03%	0.002%
93	7.412	7.408	7.419	HH	200	1273	0.04%	0.002%
94	7.432	7.419	7.442	HH	231	2577	0.08%	0.004%
95	7.460	7.442	7.486	HH	858	12971	0.38%	0.021%
96	7.490	7.486	7.524	HH	224	4323	0.13%	0.007%
97	7.527	7.524	7.557	HH	219	3473	0.10%	0.006%
98	7.591	7.557	7.603	HH	249	4342	0.13%	0.007%
99	7.637	7.603	7.659	HH	272	6547	0.19%	0.011%
100	7.672	7.659	7.689	HH	220	3000	0.09%	0.005%
101	7.699	7.689	7.704	HH	200	1378	0.04%	0.002%
102	7.708	7.704	7.711	HH	221	666	0.02%	0.001%
103	7.736	7.711	7.756	HH	583	9199	0.27%	0.015%
104	7.760	7.756	7.784	HH	323	3787	0.11%	0.006%
105	7.796	7.784	7.807	HH	306	3434	0.10%	0.006%
106	7.811	7.807	7.824	HH	264	2270	0.07%	0.004%
107	7.830	7.824	7.842	HH	265	2205	0.06%	0.004%
108	7.849	7.842	7.859	HH	231	1845	0.05%	0.003%
109	7.906	7.859	7.959	HH	717	23226	0.68%	0.038%
110	7.982	7.959	7.988	HH	385	5625	0.17%	0.009%
111	7.993	7.988	8.009	HH	348	3772	0.11%	0.006%
112	8.028	8.009	8.046	HH	636	9816	0.29%	0.016%
113	8.061	8.046	8.065	HH	410	4144	0.12%	0.007%
114	8.086	8.065	8.111	HH	535	10376	0.30%	0.017%
115	8.118	8.111	8.126	HH	285	2251	0.07%	0.004%
116	8.159	8.126	8.189	HH	525	12891	0.38%	0.021%
117	8.201	8.189	8.204	HH	333	2718	0.08%	0.004%
118	8.255	8.204	8.276	HH	634	19937	0.59%	0.033%
119	8.338	8.276	8.413	HH	227908	2535780	74.53%	4.134%
120	8.436	8.413	8.514	HH	2274	81454	2.39%	0.133%
121	8.531	8.514	8.555	HH	807	16651	0.49%	0.027%
122	8.575	8.555	8.619	HH	829	24059	0.71%	0.039%
123	8.629	8.619	8.651	HH	592	9661	0.28%	0.016%
124	8.692	8.651	8.715	HH	755	23019	0.68%	0.038%
125	8.732	8.715	8.755	HH	1080	19992	0.59%	0.033%
126	8.781	8.755	8.804	HH	917	24124	0.71%	0.039%
127	8.829	8.804	8.856	HH	975	26526	0.78%	0.043%
128	8.875	8.856	8.912	HH	1534	32582	0.96%	0.053%
129	8.937	8.912	8.941	HH	774	11788	0.35%	0.019%
130	8.946	8.941	8.957	HH	822	6913	0.20%	0.011%
131	8.962	8.957	8.966	HH	691	3221	0.09%	0.005%
132	8.980	8.966	8.982	HH	787	7228	0.21%	0.012%
133	8.987	8.982	9.006	HH	810	10022	0.29%	0.016%
134	9.018	9.006	9.030	HH	833	10916	0.32%	0.018%
135	9.060	9.030	9.114	HH	1809	56334	1.66%	0.092%
136	9.164	9.114	9.192	HH	2046	49548	1.46%	0.081%
137	9.199	9.192	9.236	HH	840	19646	0.58%	0.032%
138	9.242	9.236	9.259	HH	722	9489	0.28%	0.015%
139	9.264	9.259	9.269	HH	564	3155	0.09%	0.005%
140	9.274	9.269	9.279	HH	600	3440	0.10%	0.006%
141	9.293	9.279	9.311	HH	783	13192	0.39%	0.022%

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142	9.314	9.311	9.332	HH	643	7141	0.21%	0.012%
143	9.357	9.332	9.372	HH	798	16665	0.49%	0.027%
144	9.390	9.372	9.394	HH	764	8870	0.26%	0.014%
145	9.400	9.394	9.414	HH	811	8831	0.26%	0.014%
146	9.424	9.414	9.438	HH	827	10573	0.31%	0.017%
147	9.444	9.438	9.474	HH	766	15255	0.45%	0.025%
148	9.539	9.474	9.562	HH	5507	104440	3.07%	0.170%
149	9.581	9.562	9.652	HH	4768	96412	2.83%	0.157%
150	9.670	9.652	9.690	HH	1226	23817	0.70%	0.039%
151	9.721	9.690	9.750	HH	5054	78607	2.31%	0.128%
152	9.772	9.750	9.797	HH	2887	50751	1.49%	0.083%
153	9.802	9.797	9.832	HH	1227	21269	0.63%	0.035%
154	9.861	9.832	9.884	HH	1323	34858	1.02%	0.057%
155	9.889	9.884	9.910	HH	1162	16076	0.47%	0.026%
156	9.942	9.910	10.076	HH	202332	2411099	70.87%	3.931%
157	10.086	10.076	10.139	HH	1360	46310	1.36%	0.076%
158	10.143	10.139	10.149	HH	1092	6486	0.19%	0.011%
159	10.154	10.149	10.159	HH	1120	6423	0.19%	0.010%
160	10.172	10.159	10.234	HH	1146	47019	1.38%	0.077%
161	10.238	10.234	10.244	HH	1013	5995	0.18%	0.010%
162	10.266	10.244	10.273	HH	1245	20448	0.60%	0.033%
163	10.283	10.273	10.294	HH	1332	15522	0.46%	0.025%
164	10.329	10.294	10.354	HH	2032	53781	1.58%	0.088%
165	10.381	10.354	10.402	HH	1646	42857	1.26%	0.070%
166	10.406	10.402	10.442	HH	1602	35590	1.05%	0.058%
167	10.447	10.442	10.459	HH	1461	14194	0.42%	0.023%
168	10.461	10.459	10.464	HH	1439	4169	0.12%	0.007%
169	10.470	10.464	10.492	HH	1493	22622	0.66%	0.037%
170	10.518	10.492	10.542	HH	1526	41747	1.23%	0.068%
171	10.580	10.542	10.589	HH	1661	42998	1.26%	0.070%
172	10.610	10.589	10.617	HH	1897	29321	0.86%	0.048%
173	10.633	10.617	10.656	HH	2260	45965	1.35%	0.075%
174	10.678	10.656	10.708	HH	3717	76688	2.25%	0.125%
175	10.750	10.708	10.816	HH	3224	133033	3.91%	0.217%
176	10.821	10.816	10.839	HH	1577	21089	0.62%	0.034%
177	10.859	10.839	10.872	HH	1675	31532	0.93%	0.051%
178	10.921	10.872	10.956	HH	7733	171871	5.05%	0.280%
179	10.965	10.956	10.979	HH	2540	32913	0.97%	0.054%
180	11.000	10.979	11.037	HH	4886	114876	3.38%	0.187%
181	11.050	11.037	11.065	HH	2321	36703	1.08%	0.060%
182	11.072	11.065	11.119	HH	2269	66505	1.95%	0.108%
183	11.132	11.119	11.170	HH	2011	55478	1.63%	0.090%
184	11.188	11.170	11.194	HH	2087	27771	0.82%	0.045%
185	11.206	11.194	11.219	HH	2151	31216	0.92%	0.051%
186	11.236	11.219	11.261	HH	2256	51662	1.52%	0.084%
187	11.268	11.261	11.280	HH	1920	21106	0.62%	0.034%
188	11.320	11.280	11.339	HH	2112	69700	2.05%	0.114%
189	11.381	11.339	11.438	HH	221890	2647187	77.80%	4.316%
190	11.465	11.438	11.506	HH	3721	116102	3.41%	0.189%
191	11.531	11.506	11.548	HH	2479	57606	1.69%	0.094%
192	11.573	11.548	11.606	HH	2957	87773	2.58%	0.143%
193	11.625	11.606	11.639	HH	2686	49087	1.44%	0.080%
194	11.651	11.639	11.668	HH	2481	40816	1.20%	0.067%

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195	11.682	11.668	11.699	HH	2370	42010	1.23%	0.068%
196	11.722	11.699	11.739	HH	3206	64720	1.90%	0.106%
197	11.756	11.739	11.783	HH	3612	82244	2.42%	0.134%
198	11.808	11.783	11.814	HH	4236	68189	2.00%	0.111%
199	11.831	11.814	11.850	HH	4994	91525	2.69%	0.149%
200	11.864	11.850	11.884	HH	3865	71476	2.10%	0.117%
201	11.900	11.884	11.959	HH	3740	124744	3.67%	0.203%
202	11.979	11.959	12.002	HH	2467	59282	1.74%	0.097%
203	12.048	12.002	12.076	HH	4552	139956	4.11%	0.228%
204	12.102	12.076	12.124	HH	7483	135523	3.98%	0.221%
205	12.135	12.124	12.174	HH	3610	94013	2.76%	0.153%
206	12.197	12.174	12.231	HH	3403	99637	2.93%	0.162%
207	12.242	12.231	12.266	HH	2779	56549	1.66%	0.092%
208	12.297	12.266	12.377	HH	18124	393725	11.57%	0.642%
209	12.386	12.377	12.407	HH	3061	53091	1.56%	0.087%
210	12.435	12.407	12.454	HH	3560	91032	2.68%	0.148%
211	12.468	12.454	12.490	HH	3334	69096	2.03%	0.113%
212	12.511	12.490	12.553	HH	4143	128492	3.78%	0.210%
213	12.580	12.553	12.599	HH	4603	105506	3.10%	0.172%
214	12.616	12.599	12.638	HH	4854	96518	2.84%	0.157%
215	12.688	12.638	12.713	HH	214522	2652089	77.95%	4.324%
216	12.730	12.713	12.809	HH	31126	553912	16.28%	0.903%
217	12.830	12.809	12.855	HH	4060	99928	2.94%	0.163%
218	12.872	12.855	12.887	HH	3769	70275	2.07%	0.115%
219	12.917	12.887	12.942	HH	4262	125235	3.68%	0.204%
220	12.972	12.942	12.990	HH	4002	109180	3.21%	0.178%
221	13.026	12.990	13.067	HH	27904	481156	14.14%	0.785%
222	13.092	13.067	13.111	HH	10691	210083	6.17%	0.343%
223	13.120	13.111	13.147	HH	8305	149845	4.40%	0.244%
224	13.171	13.147	13.196	HH	16019	262493	7.72%	0.428%
225	13.209	13.196	13.231	HH	5491	102538	3.01%	0.167%
226	13.244	13.231	13.274	HH	4301	103361	3.04%	0.169%
227	13.301	13.274	13.332	HH	6646	184744	5.43%	0.301%
228	13.352	13.332	13.384	HH	7768	179861	5.29%	0.293%
229	13.409	13.384	13.457	HH	7936	241598	7.10%	0.394%
230	13.493	13.457	13.512	HH	6665	178986	5.26%	0.292%
231	13.526	13.512	13.576	HH	6485	197976	5.82%	0.323%
232	13.621	13.576	13.664	HH	8947	321796	9.46%	0.525%
233	13.701	13.664	13.712	HH	5695	151198	4.44%	0.247%
234	13.730	13.712	13.749	HH	7514	141658	4.16%	0.231%
235	13.767	13.749	13.787	HH	7313	145694	4.28%	0.238%
236	13.801	13.787	13.818	HH	6306	108357	3.18%	0.177%
237	13.838	13.818	13.852	HH	7164	129520	3.81%	0.211%
238	13.884	13.852	13.919	HH	205688	2705487	79.52%	4.411%
239	13.935	13.919	13.984	HH	7384	241546	7.10%	0.394%
240	14.024	13.984	14.044	HH	5917	199643	5.87%	0.326%
241	14.115	14.044	14.136	HH	6043	314570	9.25%	0.513%
242	14.154	14.136	14.174	HH	5739	128006	3.76%	0.209%
243	14.178	14.174	14.189	HH	5543	49947	1.47%	0.081%
244	14.206	14.189	14.223	HH	5897	116482	3.42%	0.190%
245	14.253	14.223	14.261	HH	6723	143540	4.22%	0.234%
246	14.285	14.261	14.342	HH	8616	369552	10.86%	0.603%

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247	14.368	14.342	14.411	HH	9290	314005	9.23%	0.512%
248	14.446	14.411	14.487	HH	12114	392385	11.53%	0.640%
249	14.504	14.487	14.513	HH	7515	114723	3.37%	0.187%
250	14.536	14.513	14.570	HH	10898	299890	8.81%	0.489%
251	14.594	14.570	14.629	HH	12718	330331	9.71%	0.539%
252	14.673	14.629	14.704	HH	10308	384150	11.29%	0.626%
253	14.716	14.704	14.739	HH	7884	161520	4.75%	0.263%
254	14.782	14.739	14.816	HH	105789	1681707	49.43%	2.742%
255	14.821	14.816	14.852	HH	8468	175030	5.14%	0.285%
256	14.866	14.852	14.879	HH	8552	137503	4.04%	0.224%
257	14.905	14.879	14.924	HH	27169	462886	13.60%	0.755%
258	14.944	14.924	14.960	HH	30863	477591	14.04%	0.779%
259	14.985	14.960	15.017	HH	203774	2771911	81.47%	4.519%
260	15.027	15.017	15.046	HH	9731	159101	4.68%	0.259%
261	15.065	15.046	15.085	HH	12580	256206	7.53%	0.418%
262	15.094	15.085	15.132	HH	9897	256717	7.55%	0.419%
263	15.138	15.132	15.157	HH	8659	128775	3.78%	0.210%
264	15.172	15.157	15.196	HH	8987	199895	5.88%	0.326%
265	15.226	15.196	15.237	HH	10238	236493	6.95%	0.386%
266	15.248	15.237	15.266	HH	10523	175519	5.16%	0.286%
267	15.271	15.266	15.304	HH	9828	214046	6.29%	0.349%
268	15.321	15.304	15.330	HH	9137	139901	4.11%	0.228%
269	15.366	15.330	15.448	HH	51251	1467113	43.12%	2.392%
270	15.461	15.448	15.476	HH	10059	167622	4.93%	0.273%
271	15.503	15.476	15.541	HH	17236	500616	14.71%	0.816%
272	15.580	15.541	15.602	HH	15609	469341	13.79%	0.765%
273	15.619	15.602	15.651	HH	12768	335760	9.87%	0.547%
274	15.664	15.651	15.679	HH	10975	181851	5.34%	0.296%
275	15.684	15.679	15.689	HH	10688	65015	1.91%	0.106%
276	15.720	15.689	15.728	HH	13046	273609	8.04%	0.446%
277	15.742	15.728	15.782	HH	13272	392193	11.53%	0.639%
278	15.812	15.782	15.817	HH	12309	248287	7.30%	0.405%
279	15.821	15.817	15.844	HH	12208	187488	5.51%	0.306%
280	15.905	15.844	15.944	HH	13213	712379	20.94%	1.162%
281	16.005	15.944	16.041	HH	191324	3123243	91.80%	5.092%
282	16.066	16.041	16.096	HH	13033	403450	11.86%	0.658%
283	16.115	16.096	16.133	HH	11935	261973	7.70%	0.427%
284	16.176	16.133	16.198	HH	13839	493007	14.49%	0.804%
285	16.215	16.198	16.234	HH	13991	295161	8.68%	0.481%
286	16.257	16.234	16.296	HH	14166	505050	14.84%	0.823%
287	16.325	16.296	16.351	HH	14600	465938	13.69%	0.760%
288	16.381	16.351	16.432	HH	26365	942501	27.70%	1.537%
289	16.461	16.432	16.477	HH	48118	856132	25.16%	1.396%
290	16.487	16.477	16.532	HH	34366	735219	21.61%	1.199%
291	16.559	16.532	16.573	HH	16783	396114	11.64%	0.646%
292	16.612	16.573	16.698	HH	45304	1692892	49.76%	2.760%
293	16.714	16.698	16.729	HH	16785	304410	8.95%	0.496%
294	16.782	16.729	16.816	HH	37187	1197828	35.21%	1.953%
295	16.841	16.816	16.897	HH	40768	1201290	35.31%	1.959%
296	16.954	16.897	16.982	HH	200812	3402335	100.00%	5.547%
297	16.997	16.982	17.012	HH	24019	400772	11.78%	0.653%
298	17.027	17.012	17.050	HH	23924	493636	14.51%	0.805%
299	17.061	17.050	17.068	HH	19259	205258	6.03%	0.335%

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Sum of corrected areas: 61332672

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