

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF050820\
 Data File : FF006893.D
 Signal(s) : FID2B.ch
 Acq On : 08 May 2020 15:22
 Sample : L2497-01MSD 2X
 Misc :
 ALS Vial : 73 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF042820.M
 Title :

Signal : FID2B.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	4.344	4.302	4.428	BH	107894	1013749	19.99%	1.110%
2	4.431	4.428	4.476	HH	307	4622	0.09%	0.005%
3	4.494	4.476	4.531	HH	1652	18664	0.37%	0.020%
4	4.535	4.531	4.549	HH	120	716	0.01%	0.001%
5	4.571	4.549	4.584	HH	232	2691	0.05%	0.003%
6	4.598	4.584	4.614	HH	263	1735	0.03%	0.002%
7	4.626	4.614	4.674	PH	140	-1062	-0.02%	-0.001%
8	4.679	4.674	4.696	PH	-13	-1187	-0.02%	-0.001%
9	4.715	4.696	4.737	PH	-12	-2477	-0.05%	-0.003%
10	4.751	4.737	4.779	PH	86	-1397	-0.03%	-0.002%
11	4.787	4.779	4.860	PH	-113	-9426	-0.19%	-0.010%
12	4.864	4.860	4.877	PH	-201	-2514	-0.05%	-0.003%
13	4.882	4.877	4.901	PH	-191	-3695	-0.07%	-0.004%
14	4.905	4.901	4.916	PH	-258	-2575	-0.05%	-0.003%
15	4.940	4.916	4.961	PH	-83	-5451	-0.11%	-0.006%
16	4.965	4.961	4.980	PH	-216	-2616	-0.05%	-0.003%
17	4.985	4.980	5.001	PH	-207	-3380	-0.07%	-0.004%
18	5.006	5.001	5.010	PH	-215	-1452	-0.03%	-0.002%
19	5.024	5.010	5.047	PH	-113	-5105	-0.10%	-0.006%
20	5.052	5.047	5.064	PH	-130	-2038	-0.04%	-0.002%
21	5.066	5.064	5.070	PH	-87	-720	-0.01%	-0.001%
22	5.078	5.070	5.096	PH	-103	-2611	-0.05%	-0.003%
23	5.099	5.096	5.111	PH	-214	-2388	-0.05%	-0.003%
24	5.119	5.111	5.128	PH	-219	-2884	-0.06%	-0.003%
25	5.133	5.128	5.144	PH	-268	-2958	-0.06%	-0.003%
26	5.149	5.144	5.171	PH	-269	-4921	-0.10%	-0.005%
27	5.206	5.171	5.253	PH	14	-7538	-0.15%	-0.008%
28	5.265	5.253	5.304	PH	-61	-6756	-0.13%	-0.007%
29	5.313	5.304	5.319	PH	-262	-2618	-0.05%	-0.003%
30	5.323	5.319	5.347	PH	-270	-5778	-0.11%	-0.006%
31	5.380	5.347	5.432	PH	927	-1070	-0.02%	-0.001%
32	5.450	5.432	5.479	PH	480	891	0.02%	0.001%
33	5.487	5.479	5.504	PH	-133	-3029	-0.06%	-0.003%
34	5.514	5.504	5.525	PH	-179	-3176	-0.06%	-0.003%
35	5.535	5.525	5.551	PH	-226	-4471	-0.09%	-0.005%
36	5.567	5.551	5.594	PH	-101	-6183	-0.12%	-0.007%

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37	5.598	5.594	5.601	PH	-262	-1376	-0.03%	-0.002%
38	5.612	5.601	5.626	PH	-250	-4439	-0.09%	-0.005%
39	5.654	5.626	5.661	PH	-235	-6093	-0.12%	-0.007%
40	5.665	5.661	5.671	PH	-166	-1377	-0.03%	-0.002%
41	5.677	5.671	5.703	PH	-174	-5191	-0.10%	-0.006%
42	5.715	5.703	5.756	PH	-155	-8990	-0.18%	-0.010%
43	5.759	5.756	5.762	PH	-315	-1310	-0.03%	-0.001%
44	5.767	5.762	5.814	PH	-308	-11677	-0.23%	-0.013%
45	5.828	5.814	5.835	PH	-270	-4294	-0.08%	-0.005%
46	5.837	5.835	5.852	PH	-331	-4156	-0.08%	-0.005%
47	5.871	5.852	5.875	PH	-316	-5611	-0.11%	-0.006%
48	5.880	5.875	5.894	PH	-311	-4007	-0.08%	-0.004%
49	5.899	5.894	5.904	PH	-346	-2150	-0.04%	-0.002%
50	5.930	5.904	5.952	PH	-99	-6914	-0.14%	-0.008%
51	5.971	5.952	6.004	PH	-106	-7201	-0.14%	-0.008%
52	6.018	6.004	6.047	PH	-118	-6493	-0.13%	-0.007%
53	6.072	6.047	6.111	PH	862	1094	0.02%	0.001%
54	6.113	6.111	6.122	PH	-260	-2193	-0.04%	-0.002%
55	6.126	6.122	6.141	PH	-242	-3245	-0.06%	-0.004%
56	6.146	6.141	6.157	PH	-259	-2991	-0.06%	-0.003%
57	6.163	6.157	6.181	PH	-248	-4105	-0.08%	-0.004%
58	6.213	6.181	6.226	PH	-47	-5287	-0.10%	-0.006%
59	6.229	6.226	6.234	PH	-136	-741	-0.01%	-0.001%
60	6.250	6.234	6.272	PH	-70	-2784	-0.05%	-0.003%
61	6.275	6.272	6.278	PH	-122	-553	-0.01%	-0.001%
62	6.292	6.278	6.324	PH	-94	-4028	-0.08%	-0.004%
63	6.358	6.324	6.487	PH	103570	1062624	20.95%	1.164%
64	6.507	6.487	6.530	PH	276	1817	0.04%	0.002%
65	6.537	6.530	6.565	PH	57	-244	-0.00%	-0.000%
66	6.571	6.565	6.599	PH	-51	-3282	-0.06%	-0.004%
67	6.605	6.599	6.646	PH	-4	-3788	-0.07%	-0.004%
68	6.666	6.646	6.671	PH	-95	-2531	-0.05%	-0.003%
69	6.680	6.671	6.709	PH	-49	-3575	-0.07%	-0.004%
70	6.719	6.709	6.732	PH	-141	-2307	-0.05%	-0.003%
71	6.764	6.732	6.773	PH	-69	-3165	-0.06%	-0.003%
72	6.781	6.773	6.786	PH	-84	-1211	-0.02%	-0.001%
73	6.805	6.786	6.816	PH	-57	-2203	-0.04%	-0.002%
74	6.820	6.816	6.825	PH	-120	-806	-0.02%	-0.001%
75	6.830	6.825	6.834	PH	-137	-973	-0.02%	-0.001%
76	6.856	6.834	6.894	PH	169	494	0.01%	0.001%
77	6.915	6.894	6.941	PH	53	-1011	-0.02%	-0.001%
78	6.957	6.941	6.972	PH	26	-1095	-0.02%	-0.001%
79	6.988	6.972	6.993	PH	18	-343	-0.01%	-0.000%
80	7.015	6.993	7.041	PH	295	3199	0.06%	0.004%
81	7.058	7.041	7.094	PH	401	4168	0.08%	0.005%
82	7.098	7.094	7.105	PH	5	-210	-0.00%	-0.000%
83	7.121	7.105	7.144	PH	160	1333	0.03%	0.001%
84	7.157	7.144	7.175	PH	337	3044	0.06%	0.003%
85	7.183	7.175	7.205	HH	186	1790	0.04%	0.002%
86	7.209	7.205	7.214	PH	38	-71	-0.00%	-0.000%
87	7.232	7.214	7.249	PH	118	1130	0.02%	0.001%
88	7.281	7.249	7.325	HH	1135	16205	0.32%	0.018%
89	7.347	7.325	7.362	PH	154	1489	0.03%	0.002%

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90	7.365	7.362	7.373	HH	94	287	0.01%	0.000%
91	7.377	7.373	7.382	PH	53	56	0.00%	0.000%
92	7.388	7.382	7.402	PH	48	209	0.00%	0.000%
93	7.406	7.402	7.411	HH	123	427	0.01%	0.000%
94	7.414	7.411	7.435	HH	105	1017	0.02%	0.001%
95	7.451	7.435	7.491	HH	273	3824	0.08%	0.004%
96	7.496	7.491	7.535	PH	45	-435	-0.01%	-0.000%
97	7.538	7.535	7.545	PH	-30	-257	-0.01%	-0.000%
98	7.564	7.545	7.585	PH	145	1919	0.04%	0.002%
99	7.610	7.585	7.633	PH	175	1980	0.04%	0.002%
100	7.642	7.633	7.650	HH	82	710	0.01%	0.001%
101	7.655	7.650	7.686	HH	130	952	0.02%	0.001%
102	7.731	7.686	7.778	HH	423	13197	0.26%	0.014%
103	7.797	7.778	7.825	HH	295	4682	0.09%	0.005%
104	7.845	7.825	7.866	HH	444	6835	0.13%	0.007%
105	7.889	7.866	7.937	HH	726	19489	0.38%	0.021%
106	7.968	7.937	7.987	HH	913	16445	0.32%	0.018%
107	8.051	7.987	8.071	HH	910	30778	0.61%	0.034%
108	8.086	8.071	8.091	HH	969	10109	0.20%	0.011%
109	8.113	8.091	8.124	HH	3459	42868	0.85%	0.047%
110	8.147	8.124	8.189	HH	97837	1081730	21.33%	1.184%
111	8.211	8.189	8.249	HH	43209	533873	10.53%	0.585%
112	8.266	8.249	8.348	HH	4565	146335	2.89%	0.160%
113	8.354	8.348	8.407	HH	1245	37482	0.74%	0.041%
114	8.411	8.407	8.416	HH	959	4568	0.09%	0.005%
115	8.438	8.416	8.469	HH	1857	42192	0.83%	0.046%
116	8.476	8.469	8.482	HH	1082	8279	0.16%	0.009%
117	8.487	8.482	8.492	HH	1040	5700	0.11%	0.006%
118	8.501	8.492	8.516	HH	1107	14660	0.29%	0.016%
119	8.560	8.516	8.586	HH	2088	61997	1.22%	0.068%
120	8.604	8.586	8.613	HH	1751	25399	0.50%	0.028%
121	8.618	8.613	8.656	HH	1817	41235	0.81%	0.045%
122	8.681	8.656	8.723	HH	2238	57304	1.13%	0.063%
123	8.734	8.723	8.747	HH	1141	14746	0.29%	0.016%
124	8.761	8.747	8.776	HH	1198	17900	0.35%	0.020%
125	8.794	8.776	8.816	HH	1259	26894	0.53%	0.029%
126	8.832	8.816	8.851	HH	1271	23782	0.47%	0.026%
127	8.888	8.851	8.932	HH	1811	67338	1.33%	0.074%
128	8.937	8.932	8.947	HH	1222	10021	0.20%	0.011%
129	8.967	8.947	8.991	HH	3586	56602	1.12%	0.062%
130	9.004	8.991	9.031	HH	1526	31779	0.63%	0.035%
131	9.048	9.031	9.081	HH	1284	33669	0.66%	0.037%
132	9.120	9.081	9.140	HH	1411	40541	0.80%	0.044%
133	9.163	9.140	9.188	HH	1275	33703	0.66%	0.037%
134	9.205	9.188	9.229	HH	1425	30696	0.61%	0.034%
135	9.257	9.229	9.287	HH	1451	42170	0.83%	0.046%
136	9.307	9.287	9.327	HH	2488	46511	0.92%	0.051%
137	9.350	9.327	9.377	HH	2844	72178	1.42%	0.079%
138	9.382	9.377	9.401	HH	2031	25475	0.50%	0.028%
139	9.421	9.401	9.449	HH	2349	53736	1.06%	0.059%
140	9.470	9.449	9.481	HH	2203	36416	0.72%	0.040%
141	9.497	9.481	9.508	HH	1971	29170	0.58%	0.032%

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142	9.522	9.508	9.561	HH	2325	53654	1.06%	0.059%
143	9.576	9.561	9.594	HH	1779	31086	0.61%	0.034%
144	9.607	9.594	9.626	HH	1614	28403	0.56%	0.031%
145	9.631	9.626	9.639	HH	1422	11082	0.22%	0.012%
146	9.684	9.639	9.712	HH	2324	85010	1.68%	0.093%
147	9.743	9.712	9.765	HH	101952	1150801	22.69%	1.260%
148	9.783	9.765	9.880	HH	37051	761013	15.00%	0.833%
149	9.890	9.880	9.947	HH	3157	107488	2.12%	0.118%
150	9.956	9.947	9.991	HH	2207	54238	1.07%	0.059%
151	9.995	9.991	10.000	HH	1984	10395	0.20%	0.011%
152	10.011	10.000	10.038	HH	2062	44716	0.88%	0.049%
153	10.085	10.038	10.105	HH	2511	83915	1.65%	0.092%
154	10.129	10.105	10.155	HH	3665	82585	1.63%	0.090%
155	10.187	10.155	10.205	HH	3007	77476	1.53%	0.085%
156	10.222	10.205	10.249	HH	3125	68455	1.35%	0.075%
157	10.274	10.249	10.314	HH	3116	95004	1.87%	0.104%
158	10.334	10.314	10.344	HH	2621	42960	0.85%	0.047%
159	10.349	10.344	10.371	HH	2537	38746	0.76%	0.042%
160	10.398	10.371	10.404	HH	2881	50820	1.00%	0.056%
161	10.409	10.404	10.419	HH	2871	24938	0.49%	0.027%
162	10.435	10.419	10.450	HH	2932	49809	0.98%	0.055%
163	10.478	10.450	10.521	HH	5093	137328	2.71%	0.150%
164	10.552	10.521	10.571	HH	4405	101298	2.00%	0.111%
165	10.579	10.571	10.632	HH	2851	96407	1.90%	0.106%
166	10.645	10.632	10.667	HH	2438	49563	0.98%	0.054%
167	10.703	10.667	10.724	HH	2909	89145	1.76%	0.098%
168	10.746	10.724	10.789	HH	10721	220838	4.35%	0.242%
169	10.795	10.789	10.801	HH	3437	23664	0.47%	0.026%
170	10.826	10.801	10.861	HH	5677	155507	3.07%	0.170%
171	10.865	10.861	10.919	HH	3746	116348	2.29%	0.127%
172	10.932	10.919	10.970	HH	3192	91637	1.81%	0.100%
173	10.986	10.970	11.007	HH	3120	63641	1.25%	0.070%
174	11.050	11.007	11.073	HH	3316	118007	2.33%	0.129%
175	11.111	11.073	11.124	HH	3620	101826	2.01%	0.111%
176	11.180	11.124	11.225	HH	106055	1348832	26.59%	1.477%
177	11.230	11.225	11.244	HH	3676	41407	0.82%	0.045%
178	11.270	11.244	11.321	HH	5982	190441	3.75%	0.209%
179	11.338	11.321	11.355	HH	3861	73486	1.45%	0.080%
180	11.371	11.355	11.391	HH	4137	82947	1.64%	0.091%
181	11.418	11.391	11.432	HH	4017	97184	1.92%	0.106%
182	11.470	11.432	11.515	HH	4306	199394	3.93%	0.218%
183	11.545	11.515	11.560	HH	6107	134957	2.66%	0.148%
184	11.578	11.560	11.628	HH	6423	207228	4.09%	0.227%
185	11.659	11.628	11.676	HH	7120	161761	3.19%	0.177%
186	11.691	11.676	11.710	HH	6071	113731	2.24%	0.125%
187	11.726	11.710	11.767	HH	6295	174497	3.44%	0.191%
188	11.786	11.767	11.807	HH	4748	109038	2.15%	0.119%
189	11.847	11.807	11.871	HH	7469	215227	4.24%	0.236%
190	11.893	11.871	11.917	HH	5193	140272	2.77%	0.154%
191	11.945	11.917	11.998	HH	5730	250780	4.94%	0.275%
192	12.040	11.998	12.059	HH	5718	201467	3.97%	0.221%
193	12.100	12.059	12.177	HH	18362	567262	11.18%	0.621%
194	12.221	12.177	12.251	HH	6905	275989	5.44%	0.302%

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195	12.269	12.251	12.286	HH	6384	132311	2.61%	0.145%
196	12.306	12.286	12.319	HH	6618	128648	2.54%	0.141%
197	12.333	12.319	12.371	HH	6935	204938	4.04%	0.224%
198	12.440	12.371	12.457	HH	9455	385757	7.61%	0.422%
199	12.485	12.457	12.533	HH	105881	1454971	28.69%	1.593%
200	12.560	12.533	12.639	HH	23213	670997	13.23%	0.735%
201	12.649	12.639	12.657	HH	7226	79555	1.57%	0.087%
202	12.661	12.657	12.669	HH	7276	50990	1.01%	0.056%
203	12.705	12.669	12.727	HH	8158	264467	5.21%	0.290%
204	12.749	12.727	12.772	HH	8688	218960	4.32%	0.240%
205	12.782	12.772	12.791	HH	8168	92537	1.82%	0.101%
206	12.808	12.791	12.829	HH	8467	185203	3.65%	0.203%
207	12.858	12.829	12.899	HH	22923	552054	10.88%	0.605%
208	12.914	12.899	12.934	HH	9755	194001	3.83%	0.212%
209	12.972	12.934	13.002	HH	10474	396000	7.81%	0.434%
210	13.009	13.002	13.015	HH	9071	68119	1.34%	0.075%
211	13.036	13.015	13.057	HH	9636	234388	4.62%	0.257%
212	13.095	13.057	13.117	HH	12373	369766	7.29%	0.405%
213	13.138	13.117	13.170	HH	10958	330333	6.51%	0.362%
214	13.187	13.170	13.205	HH	10819	217732	4.29%	0.238%
215	13.217	13.205	13.235	HH	10093	179453	3.54%	0.197%
216	13.272	13.235	13.276	HH	10666	251464	4.96%	0.275%
217	13.324	13.276	13.346	HH	12129	465206	9.17%	0.509%
218	13.364	13.346	13.384	HH	11369	256003	5.05%	0.280%
219	13.399	13.384	13.412	HH	11183	183367	3.62%	0.201%
220	13.447	13.412	13.471	HH	14131	440314	8.68%	0.482%
221	13.481	13.471	13.498	HH	12649	198450	3.91%	0.217%
222	13.512	13.498	13.526	HH	12408	204906	4.04%	0.224%
223	13.556	13.526	13.577	HH	14196	402876	7.94%	0.441%
224	13.598	13.577	13.615	HH	14812	310591	6.12%	0.340%
225	13.631	13.615	13.651	HH	14772	297401	5.86%	0.326%
226	13.680	13.651	13.712	HH	106091	1633546	32.21%	1.789%
227	13.724	13.712	13.748	HH	16310	328696	6.48%	0.360%
228	13.767	13.748	13.786	HH	15037	330411	6.51%	0.362%
229	13.821	13.786	13.846	HH	14680	512026	10.10%	0.561%
230	13.863	13.846	13.869	HH	14579	199142	3.93%	0.218%
231	13.906	13.869	13.933	HH	15669	581066	11.46%	0.636%
232	13.952	13.933	13.959	HH	15429	236443	4.66%	0.259%
233	13.962	13.959	13.967	HH	15394	76413	1.51%	0.084%
234	13.993	13.967	14.011	HH	15873	408901	8.06%	0.448%
235	14.043	14.011	14.048	HH	16608	346870	6.84%	0.380%
236	14.069	14.048	14.123	HH	19152	797474	15.72%	0.873%
237	14.190	14.123	14.216	HH	20595	1022866	20.17%	1.120%
238	14.240	14.216	14.264	HH	22798	592843	11.69%	0.649%
239	14.280	14.264	14.284	HH	20190	238915	4.71%	0.262%
240	14.307	14.284	14.333	HH	21572	598664	11.80%	0.656%
241	14.342	14.333	14.346	HH	19710	152766	3.01%	0.167%
242	14.366	14.346	14.401	HH	22039	683053	13.47%	0.748%
243	14.424	14.401	14.446	HH	22299	580075	11.44%	0.635%
244	14.459	14.446	14.474	HH	21314	348717	6.88%	0.382%
245	14.494	14.474	14.511	HH	22341	477745	9.42%	0.523%
246	14.514	14.511	14.522	HH	21817	150934	2.98%	0.165%

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247	14.576	14.522	14.607	HH	98153	2137993	42.15%	2.341%
248	14.627	14.607	14.652	HH	23582	623951	12.30%	0.683%
249	14.662	14.652	14.684	HH	22921	428384	8.45%	0.469%
250	14.707	14.684	14.716	HH	24485	450664	8.89%	0.493%
251	14.738	14.716	14.752	HH	31730	619186	12.21%	0.678%
252	14.779	14.752	14.810	HH	122451	2062302	40.66%	2.258%
253	14.826	14.810	14.851	HH	26434	626013	12.34%	0.685%
254	14.871	14.851	14.884	HH	26944	517928	10.21%	0.567%
255	14.939	14.884	14.956	HH	29053	1188674	23.44%	1.302%
256	14.973	14.956	14.996	HH	27254	633538	12.49%	0.694%
257	15.049	14.996	15.073	HH	28850	1275145	25.14%	1.396%
258	15.096	15.073	15.112	HH	29601	688660	13.58%	0.754%
259	15.118	15.112	15.129	HH	29230	284177	5.60%	0.311%
260	15.159	15.129	15.192	HH	67238	1656286	32.66%	1.814%
261	15.206	15.192	15.227	HH	32937	671475	13.24%	0.735%
262	15.247	15.227	15.265	HH	31641	707759	13.95%	0.775%
263	15.298	15.265	15.337	HH	41448	1514470	29.86%	1.658%
264	15.371	15.337	15.389	HH	36784	1069389	21.09%	1.171%
265	15.413	15.389	15.427	HH	38361	856099	16.88%	0.937%
266	15.442	15.427	15.461	HH	37172	729523	14.38%	0.799%
267	15.466	15.461	15.472	HH	35572	227136	4.48%	0.249%
268	15.613	15.594	15.628	HH	39616	808271	15.94%	0.885%
269	15.635	15.628	15.651	HH	39485	533560	10.52%	0.584%
270	15.673	15.651	15.689	HH	41435	934775	18.43%	1.024%
271	15.694	15.689	15.699	HH	41131	236899	4.67%	0.259%
272	15.797	15.699	15.825	HH	136543	4416084	87.07%	4.836%
273	15.836	15.825	15.845	HH	46289	561351	11.07%	0.615%
274	15.861	15.845	15.888	HH	47306	1196636	23.59%	1.310%
275	15.929	15.888	15.956	HH	46316	1850557	36.49%	2.026%
276	16.006	16.002	16.029	HH	50873	793961	15.65%	0.869%
277	16.051	16.029	16.058	HH	50614	848090	16.72%	0.929%
278	16.168	16.126	16.192	HH	67439	2295070	45.25%	2.513%
279	16.206	16.192	16.222	HH	56610	1006300	19.84%	1.102%
280	16.229	16.222	16.238	HH	55328	496218	9.78%	0.543%
281	16.280	16.238	16.312	HH	81399	3016829	59.48%	3.303%
282	16.326	16.312	16.342	HH	63150	1118478	22.05%	1.225%
283	16.358	16.342	16.366	HH	62666	864125	17.04%	0.946%
284	16.380	16.366	16.394	HH	63879	1056674	20.83%	1.157%
285	16.425	16.394	16.449	HH	68247	2172704	42.84%	2.379%
286	16.496	16.449	16.519	HH	68801	2801577	55.24%	3.068%
287	16.552	16.547	16.557	HH	69210	435563	8.59%	0.477%
288	16.577	16.557	16.593	HH	72369	1522619	30.02%	1.667%
289	16.621	16.593	16.657	HH	77395	2798357	55.17%	3.064%
290	16.680	16.657	16.703	HH	79024	2080588	41.02%	2.278%
291	16.743	16.703	16.781	HHA	181945	5071796	100.00%	5.554%
Sum of corrected areas:						91323987		

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