

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG032323\
 Data File : FG011644.D
 Signal(s) : FID1A.ch
 Acq On : 23 Mar 2023 18:07
 Sample : 02045-05
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG031523.M
 Title :

Signal : FID1A.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	4.526	4.500	4.543	BH	166	1623	0.05%	0.002%
2	4.547	4.543	4.559	HH	81	630	0.02%	0.001%
3	4.578	4.559	4.600	HH	1274	14480	0.47%	0.017%
4	4.620	4.600	4.638	HH	2967	29965	0.98%	0.036%
5	4.651	4.638	4.676	HH	1098	12311	0.40%	0.015%
6	4.709	4.676	4.719	HH	526	8188	0.27%	0.010%
7	4.738	4.719	4.780	HH	3127	46406	1.52%	0.056%
8	4.810	4.780	4.849	PH	7717	100282	3.29%	0.121%
9	4.862	4.849	4.908	HH	594	11234	0.37%	0.014%
10	4.919	4.908	4.927	HH	133	1242	0.04%	0.001%
11	4.968	4.927	4.981	HH	889	17943	0.59%	0.022%
12	4.995	4.981	5.011	HH	781	9440	0.31%	0.011%
13	5.039	5.011	5.065	HH	572	10187	0.33%	0.012%
14	5.082	5.065	5.111	HH	800	9904	0.32%	0.012%
15	5.115	5.111	5.126	HH	120	806	0.03%	0.001%
16	5.138	5.126	5.146	HH	180	1391	0.05%	0.002%
17	5.159	5.146	5.183	HH	219	2164	0.07%	0.003%
18	5.215	5.183	5.231	PH	520	8607	0.28%	0.010%
19	5.241	5.231	5.272	HH	684	13264	0.44%	0.016%
20	5.285	5.272	5.313	HH	806	12582	0.41%	0.015%
21	5.336	5.313	5.352	HH	775	10231	0.34%	0.012%
22	5.367	5.352	5.382	HH	1130	11385	0.37%	0.014%
23	5.401	5.382	5.409	HH	840	8473	0.28%	0.010%
24	5.421	5.409	5.444	HH	1066	11012	0.36%	0.013%
25	5.465	5.444	5.479	PH	905	9161	0.30%	0.011%
26	5.485	5.479	5.505	HH	486	5997	0.20%	0.007%
27	5.522	5.505	5.547	HH	1589	17538	0.58%	0.021%
28	5.585	5.547	5.614	HH	932	14384	0.47%	0.017%
29	5.623	5.614	5.632	PH	159	919	0.03%	0.001%
30	5.655	5.632	5.696	HH	1253	14707	0.48%	0.018%
31	5.716	5.696	5.735	PH	2081	23565	0.77%	0.028%
32	5.749	5.735	5.779	HH	1639	24166	0.79%	0.029%
33	5.789	5.779	5.808	HH	647	6810	0.22%	0.008%
34	5.829	5.808	5.866	HH	1076	12515	0.41%	0.015%
35	5.881	5.866	5.890	PH	238	1932	0.06%	0.002%
36	5.907	5.890	5.931	HH	709	9088	0.30%	0.011%

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37	5.947	5.931	5.962	HH	224	2860	0.09%	0.003%
38	5.990	5.962	6.000	HH	1462	19759	0.65%	0.024%
39	6.008	6.000	6.019	HH	1528	14544	0.48%	0.017%
40	6.032	6.019	6.047	HH	1956	24544	0.81%	0.030%
41	6.066	6.047	6.095	HH	1638	27283	0.89%	0.033%
42	6.107	6.095	6.118	HH	434	4254	0.14%	0.005%
43	6.134	6.118	6.154	HH	576	8308	0.27%	0.010%
44	6.162	6.154	6.176	HH	283	2701	0.09%	0.003%
45	6.193	6.176	6.208	HH	438	5646	0.19%	0.007%
46	6.229	6.208	6.242	HH	1649	18732	0.61%	0.023%
47	6.249	6.242	6.267	HH	974	12492	0.41%	0.015%
48	6.290	6.267	6.325	HH	31428	321941	10.56%	0.387%
49	6.340	6.325	6.360	HH	1927	24168	0.79%	0.029%
50	6.371	6.360	6.376	HH	515	4574	0.15%	0.005%
51	6.391	6.376	6.423	HH	697	13392	0.44%	0.016%
52	6.457	6.423	6.506	HH	997	21629	0.71%	0.026%
53	6.519	6.506	6.526	HH	304	2739	0.09%	0.003%
54	6.540	6.526	6.566	HH	431	8168	0.27%	0.010%
55	6.587	6.566	6.627	HH	2367	35461	1.16%	0.043%
56	6.637	6.627	6.647	HH	360	3429	0.11%	0.004%
57	6.668	6.647	6.682	HH	709	10507	0.34%	0.013%
58	6.698	6.682	6.726	HH	1054	16939	0.56%	0.020%
59	6.748	6.726	6.772	HH	1785	22142	0.73%	0.027%
60	6.782	6.772	6.802	HH	477	5195	0.17%	0.006%
61	6.830	6.802	6.852	HH	422	7287	0.24%	0.009%
62	6.867	6.852	6.882	HH	481	6060	0.20%	0.007%
63	6.901	6.882	6.925	HH	838	11959	0.39%	0.014%
64	6.955	6.925	6.969	HH	854	15275	0.50%	0.018%
65	6.977	6.969	7.001	HH	693	9116	0.30%	0.011%
66	7.031	7.001	7.046	HH	616	12186	0.40%	0.015%
67	7.049	7.046	7.055	HH	640	2349	0.08%	0.003%
68	7.076	7.055	7.107	HH	1754	28042	0.92%	0.034%
69	7.114	7.107	7.131	HH	609	7012	0.23%	0.008%
70	7.154	7.131	7.178	HH	682	13430	0.44%	0.016%
71	7.186	7.178	7.190	HH	403	2516	0.08%	0.003%
72	7.208	7.190	7.223	HH	1204	16897	0.55%	0.020%
73	7.240	7.223	7.264	HH	1008	20262	0.66%	0.024%
74	7.288	7.264	7.306	HH	1081	19876	0.65%	0.024%
75	7.321	7.306	7.336	HH	904	13050	0.43%	0.016%
76	7.341	7.336	7.352	HH	680	6228	0.20%	0.007%
77	7.386	7.352	7.404	HH	7850	93359	3.06%	0.112%
78	7.419	7.404	7.441	HH	1938	30234	0.99%	0.036%
79	7.468	7.441	7.500	HH	1184	28848	0.95%	0.035%
80	7.524	7.500	7.552	HH	8251	87650	2.87%	0.105%
81	7.565	7.552	7.583	HH	672	9457	0.31%	0.011%
82	7.589	7.583	7.607	HH	420	4677	0.15%	0.006%
83	7.623	7.607	7.631	HH	488	5499	0.18%	0.007%
84	7.649	7.631	7.665	HH	622	9913	0.33%	0.012%
85	7.694	7.665	7.723	HH	2375	33046	1.08%	0.040%
86	7.758	7.723	7.798	HH	696	19924	0.65%	0.024%
87	7.816	7.798	7.839	HH	564	10692	0.35%	0.013%
88	7.876	7.839	7.898	HH	1282	24316	0.80%	0.029%
89	7.915	7.898	7.950	HH	1334	22492	0.74%	0.027%

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90	7.972	7.950	8.006	HH	1151	20204	0.66%	0.024%
91	8.013	8.006	8.026	HH	309	3047	0.10%	0.004%
92	8.041	8.026	8.058	HH	432	6462	0.21%	0.008%
93	8.068	8.058	8.074	HH	372	3276	0.11%	0.004%
94	8.091	8.074	8.102	HH	979	11569	0.38%	0.014%
95	8.125	8.102	8.166	HH	1956	40644	1.33%	0.049%
96	8.178	8.166	8.202	HH	692	11816	0.39%	0.014%
97	8.226	8.202	8.244	HH	643	11555	0.38%	0.014%
98	8.279	8.244	8.315	HH	2061	49125	1.61%	0.059%
99	8.341	8.315	8.364	HH	1747	32225	1.06%	0.039%
100	8.397	8.364	8.435	HH	2574	60596	1.99%	0.073%
101	8.468	8.435	8.484	HH	1740	37019	1.21%	0.044%
102	8.503	8.484	8.518	HH	5677	66599	2.18%	0.080%
103	8.533	8.518	8.550	HH	4643	56850	1.86%	0.068%
104	8.577	8.550	8.613	HH	3116	69805	2.29%	0.084%
105	8.630	8.613	8.638	HH	1056	13989	0.46%	0.017%
106	8.689	8.638	8.762	HH	12768	249565	8.19%	0.300%
107	8.780	8.762	8.793	HH	2152	26126	0.86%	0.031%
108	8.822	8.793	8.868	HH	3105	74525	2.44%	0.090%
109	8.905	8.868	8.925	HH	2421	43283	1.42%	0.052%
110	8.941	8.925	8.955	HH	1485	21800	0.72%	0.026%
111	8.987	8.955	9.018	HH	18307	226620	7.43%	0.272%
112	9.034	9.018	9.052	HH	3275	49400	1.62%	0.059%
113	9.064	9.052	9.089	HH	2201	37955	1.24%	0.046%
114	9.123	9.089	9.140	HH	1708	44112	1.45%	0.053%
115	9.155	9.140	9.173	HH	1365	24835	0.81%	0.030%
116	9.187	9.173	9.200	HH	1622	22081	0.72%	0.027%
117	9.230	9.200	9.245	HH	4343	68845	2.26%	0.083%
118	9.263	9.245	9.284	HH	11565	132983	4.36%	0.160%
119	9.299	9.284	9.315	HH	2187	31722	1.04%	0.038%
120	9.348	9.315	9.380	HH	2889	69370	2.28%	0.083%
121	9.403	9.380	9.424	HH	3831	56938	1.87%	0.068%
122	9.442	9.424	9.491	HH	3327	61909	2.03%	0.074%
123	9.515	9.491	9.533	HH	1000	21143	0.69%	0.025%
124	9.559	9.533	9.574	HH	2987	43321	1.42%	0.052%
125	9.590	9.574	9.610	HH	2738	38431	1.26%	0.046%
126	9.643	9.610	9.660	HH	1918	38317	1.26%	0.046%
127	9.695	9.660	9.715	HH	3247	63198	2.07%	0.076%
128	9.735	9.715	9.754	HH	5195	68279	2.24%	0.082%
129	9.778	9.754	9.818	HH	21434	270573	8.87%	0.325%
130	9.827	9.818	9.832	HH	1684	13733	0.45%	0.017%
131	9.858	9.832	9.887	HH	3647	76900	2.52%	0.092%
132	9.900	9.887	9.911	HH	3071	36220	1.19%	0.044%
133	9.929	9.911	9.947	HH	6237	88147	2.89%	0.106%
134	9.957	9.947	9.972	HH	3295	39079	1.28%	0.047%
135	9.990	9.972	10.025	HH	4445	79277	2.60%	0.095%
136	10.058	10.025	10.085	HH	150910	1589541	52.14%	1.911%
137	10.102	10.085	10.136	HH	7569	136602	4.48%	0.164%
138	10.154	10.136	10.171	HH	2541	48897	1.60%	0.059%
139	10.203	10.171	10.249	HH	7838	178380	5.85%	0.214%
140	10.265	10.249	10.288	HH	2442	47709	1.56%	0.057%
141	10.294	10.288	10.317	HH	2158	29450	0.97%	0.035%

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142	10.341	10.317	10.354	HH	1975	36168	1.19%	0.043%
143	10.370	10.354	10.397	HH	1995	41702	1.37%	0.050%
144	10.403	10.397	10.418	HH	1217	14948	0.49%	0.018%
145	10.427	10.418	10.445	HH	1112	16385	0.54%	0.020%
146	10.486	10.445	10.498	HH	2029	50762	1.67%	0.061%
147	10.532	10.498	10.557	HH	9843	152592	5.01%	0.183%
148	10.579	10.557	10.599	HH	2676	51719	1.70%	0.062%
149	10.604	10.599	10.612	HH	1737	13467	0.44%	0.016%
150	10.639	10.612	10.648	HH	4755	71373	2.34%	0.086%
151	10.665	10.648	10.688	HH	7909	117752	3.86%	0.142%
152	10.705	10.688	10.746	HH	5581	104425	3.43%	0.126%
153	10.783	10.746	10.818	HH	6602	159684	5.24%	0.192%
154	10.837	10.818	10.865	HH	6588	120506	3.95%	0.145%
155	10.879	10.865	10.888	HH	3588	44631	1.46%	0.054%
156	10.902	10.888	10.912	HH	4417	58031	1.90%	0.070%
157	10.924	10.912	10.936	HH	4462	58200	1.91%	0.070%
158	10.954	10.936	10.966	HH	7278	98480	3.23%	0.118%
159	10.989	10.966	11.037	HH	12135	266782	8.75%	0.321%
160	11.060	11.037	11.074	HH	5841	98881	3.24%	0.119%
161	11.085	11.074	11.104	HH	5571	77708	2.55%	0.093%
162	11.121	11.104	11.138	HH	3655	65432	2.15%	0.079%
163	11.155	11.138	11.163	HH	4674	56103	1.84%	0.067%
164	11.189	11.163	11.236	HH	161625	1969917	64.61%	2.368%
165	11.263	11.236	11.284	HH	44804	551311	18.08%	0.663%
166	11.293	11.284	11.333	HH	6568	130824	4.29%	0.157%
167	11.339	11.333	11.350	HH	3035	29848	0.98%	0.036%
168	11.373	11.350	11.389	HH	3406	74119	2.43%	0.089%
169	11.400	11.389	11.419	HH	3249	52331	1.72%	0.063%
170	11.438	11.419	11.458	HH	4711	88220	2.89%	0.106%
171	11.480	11.458	11.522	HH	15104	279270	9.16%	0.336%
172	11.553	11.522	11.569	HH	4876	118758	3.90%	0.143%
173	11.589	11.569	11.607	HH	6429	122421	4.02%	0.147%
174	11.628	11.607	11.645	HH	5479	119433	3.92%	0.144%
175	11.656	11.645	11.668	HH	5198	69020	2.26%	0.083%
176	11.681	11.668	11.688	HH	5261	60715	1.99%	0.073%
177	11.714	11.688	11.762	HH	13540	348970	11.45%	0.419%
178	11.790	11.762	11.812	HH	6596	148710	4.88%	0.179%
179	11.843	11.812	11.861	HH	6603	140519	4.61%	0.169%
180	11.894	11.861	11.930	HH	12084	266980	8.76%	0.321%
181	11.945	11.930	11.963	HH	5101	87479	2.87%	0.105%
182	11.993	11.963	12.008	HH	25608	343520	11.27%	0.413%
183	12.024	12.008	12.066	HH	31849	454531	14.91%	0.546%
184	12.109	12.066	12.127	HH	29574	547920	17.97%	0.659%
185	12.143	12.127	12.156	HH	19802	250312	8.21%	0.301%
186	12.172	12.156	12.206	HH	24890	379144	12.44%	0.456%
187	12.254	12.206	12.273	HH	6553	228562	7.50%	0.275%
188	12.306	12.273	12.313	HH	6710	141605	4.64%	0.170%
189	12.318	12.313	12.337	HH	6629	91680	3.01%	0.110%
190	12.355	12.337	12.375	HH	12252	202634	6.65%	0.244%
191	12.400	12.375	12.442	HH	18484	392394	12.87%	0.472%
192	12.464	12.442	12.487	HH	19011	296856	9.74%	0.357%
193	12.504	12.487	12.509	HH	6486	82630	2.71%	0.099%
194	12.524	12.509	12.532	HH	6713	91914	3.01%	0.110%

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195	12.563	12.532	12.597	HH	95778	1365789	44.80%	1.642%
196	12.612	12.597	12.629	HH	8858	149911	4.92%	0.180%
197	12.640	12.629	12.659	HH	7361	125406	4.11%	0.151%
198	12.672	12.659	12.682	HH	6651	91018	2.99%	0.109%
199	12.715	12.682	12.730	HH	9101	212707	6.98%	0.256%
200	12.740	12.730	12.766	HH	8052	154563	5.07%	0.186%
201	12.787	12.766	12.825	HH	11324	304924	10.00%	0.366%
202	12.850	12.825	12.876	HH	13431	300589	9.86%	0.361%
203	12.898	12.876	12.916	HH	22215	362637	11.89%	0.436%
204	12.935	12.916	12.949	HH	13414	237657	7.80%	0.286%
205	12.960	12.949	12.980	HH	13159	207728	6.81%	0.250%
206	13.017	12.980	13.059	HH	247563	3048770	100.00%	3.664%
207	13.078	13.059	13.096	HH	8127	157001	5.15%	0.189%
208	13.114	13.096	13.125	HH	7389	119423	3.92%	0.144%
209	13.151	13.125	13.164	HH	14774	260863	8.56%	0.314%
210	13.170	13.164	13.181	HH	11699	114236	3.75%	0.137%
211	13.200	13.181	13.215	HH	16774	281444	9.23%	0.338%
212	13.225	13.215	13.287	HH	12182	400816	13.15%	0.482%
213	13.316	13.287	13.337	HH	212102	2491902	81.73%	2.995%
214	13.344	13.337	13.354	HH	16903	154413	5.06%	0.186%
215	13.369	13.354	13.384	HH	26594	351575	11.53%	0.423%
216	13.400	13.384	13.432	HH	27017	452115	14.83%	0.543%
217	13.454	13.432	13.467	HH	8836	169497	5.56%	0.204%
218	13.486	13.467	13.500	HH	14370	226250	7.42%	0.272%
219	13.517	13.500	13.539	HH	15747	273632	8.98%	0.329%
220	13.581	13.539	13.605	HH	20767	473718	15.54%	0.569%
221	13.625	13.605	13.639	HH	13502	245037	8.04%	0.295%
222	13.655	13.639	13.682	HH	13011	287113	9.42%	0.345%
223	13.710	13.682	13.731	HH	15091	331360	10.87%	0.398%
224	13.736	13.731	13.748	HH	9861	101575	3.33%	0.122%
225	13.787	13.748	13.848	HH	24068	849657	27.87%	1.021%
226	13.904	13.848	13.948	HH	43798	1079129	35.40%	1.297%
227	13.971	13.948	13.986	HH	11891	233271	7.65%	0.280%
228	14.012	13.986	14.033	HH	34837	569768	18.69%	0.685%
229	14.051	14.033	14.074	HH	25283	421385	13.82%	0.506%
230	14.092	14.074	14.116	HH	13852	306429	10.05%	0.368%
231	14.146	14.116	14.155	HH	16756	326469	10.71%	0.392%
232	14.162	14.155	14.165	HH	16161	96377	3.16%	0.116%
233	14.182	14.165	14.204	HH	23911	410296	13.46%	0.493%
234	14.223	14.204	14.262	HH	23087	501100	16.44%	0.602%
235	14.297	14.262	14.316	HH	12737	355615	11.66%	0.427%
236	14.339	14.316	14.354	HH	11081	239379	7.85%	0.288%
237	14.385	14.354	14.395	HH	11061	261065	8.56%	0.314%
238	14.410	14.395	14.427	HH	11505	210490	6.90%	0.253%
239	14.444	14.427	14.455	HH	10938	182371	5.98%	0.219%
240	14.459	14.455	14.467	HH	10664	80328	2.63%	0.097%
241	14.488	14.467	14.520	HH	11341	337771	11.08%	0.406%
242	14.541	14.520	14.559	HH	12983	269308	8.83%	0.324%
243	14.608	14.559	14.625	HH	16810	568619	18.65%	0.683%
244	14.642	14.625	14.674	HH	23152	469571	15.40%	0.564%
245	14.714	14.674	14.732	HH	18882	515976	16.92%	0.620%
246	14.745	14.732	14.764	HH	15792	277512	9.10%	0.334%

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247	14.772	14.764	14.792	HH	13073	204490	6.71%	0.246%
248	14.820	14.792	14.839	HH	27165	547859	17.97%	0.658%
249	14.849	14.839	14.860	HH	15588	185685	6.09%	0.223%
250	14.883	14.860	14.907	HH	40760	730618	23.96%	0.878%
251	14.946	14.907	14.983	HH	26138	839808	27.55%	1.009%
252	15.007	14.983	15.019	HH	15085	293948	9.64%	0.353%
253	15.050	15.019	15.122	HH	125996	2431142	79.74%	2.922%
254	15.150	15.122	15.169	HH	22948	481533	15.79%	0.579%
255	15.198	15.169	15.218	HH	131706	1807756	59.29%	2.173%
256	15.240	15.218	15.273	HH	125429	1817205	59.60%	2.184%
257	15.289	15.273	15.320	HH	16145	428143	14.04%	0.515%
258	15.360	15.320	15.406	HH	38211	1110298	36.42%	1.334%
259	15.440	15.406	15.474	HH	23563	726464	23.83%	0.873%
260	15.502	15.474	15.524	HH	25383	588040	19.29%	0.707%
261	15.556	15.524	15.599	HH	23524	877309	28.78%	1.054%
262	15.634	15.599	15.674	HH	72996	1572320	51.57%	1.890%
263	15.682	15.674	15.717	HH	19834	460921	15.12%	0.554%
264	15.740	15.717	15.753	HH	17099	358874	11.77%	0.431%
265	15.775	15.753	15.808	HH	23422	665036	21.81%	0.799%
266	15.871	15.808	15.892	HH	42234	1358201	44.55%	1.632%
267	15.909	15.892	15.939	HH	28153	637345	20.90%	0.766%
268	15.955	15.939	15.972	HH	23575	437072	14.34%	0.525%
269	15.979	15.972	15.983	HH	20148	128614	4.22%	0.155%
270	16.033	15.983	16.067	HH	33883	1294149	42.45%	1.555%
271	16.108	16.067	16.132	HH	25128	823971	27.03%	0.990%
272	16.152	16.132	16.169	HH	20426	428674	14.06%	0.515%
273	16.193	16.169	16.211	HH	23783	524191	17.19%	0.630%
274	16.232	16.211	16.252	HH	23696	529832	17.38%	0.637%
275	16.277	16.252	16.324	HH	26619	965283	31.66%	1.160%
276	16.342	16.324	16.352	HH	20024	339184	11.13%	0.408%
277	16.370	16.352	16.388	HH	20658	431115	14.14%	0.518%
278	16.403	16.388	16.417	HH	20228	339451	11.13%	0.408%
279	16.431	16.417	16.445	HH	20379	345790	11.34%	0.416%
280	16.489	16.445	16.527	HH	24150	1087618	35.67%	1.307%
281	16.547	16.527	16.561	HH	27900	505484	16.58%	0.608%
282	16.576	16.561	16.598	HH	28486	590907	19.38%	0.710%
283	16.600	16.598	16.626	HH	24133	397744	13.05%	0.478%
284	16.665	16.626	16.685	HH	31351	1004284	32.94%	1.207%
285	16.693	16.685	16.715	HH	28051	463999	15.22%	0.558%
286	16.764	16.715	16.781	HH	157748	2781292	91.23%	3.343%
287	16.790	16.781	16.827	HH	77366	1230958	40.38%	1.480%
288	16.841	16.827	16.865	HH	25440	558134	18.31%	0.671%
289	16.892	16.865	16.914	HH	50904	1024380	33.60%	1.231%
290	16.928	16.914	16.942	HH	29098	460786	15.11%	0.554%
291	16.956	16.942	16.974	HH	28196	502407	16.48%	0.604%
292	16.986	16.974	16.994	HH	25828	304688	9.99%	0.366%
293	17.013	16.994	17.027	HH	30954	581818	19.08%	0.699%
294	17.085	17.027	17.111	HH	110512	2562645	84.06%	3.080%
295	17.144	17.111	17.182	HH	143667	2588387	84.90%	3.111%
296	17.243	17.182	17.257	HH	60574	1680767	55.13%	2.020%
297	17.278	17.257	17.300	HHA	108803	1868045	61.27%	2.245%
Sum of corrected areas:							83200133	

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