

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG060323\
 Data File : FG012079.D
 Signal(s) : FID1A.ch
 Acq On : 02 Jun 2023 15:05
 Sample : 03002-05MS
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG060223.M
 Title :

Signal : FID1A.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	4.546	4.500	4.602	BH	205268	2085059	50.86%	2.376%
2	4.618	4.602	4.638	HH	330	5251	0.13%	0.006%
3	4.659	4.638	4.692	HH	2873	32089	0.78%	0.037%
4	4.720	4.692	4.733	HH	860	11239	0.27%	0.013%
5	4.746	4.733	4.758	HH	754	8125	0.20%	0.009%
6	4.778	4.758	4.812	HH	1374	21574	0.53%	0.025%
7	4.829	4.812	4.842	HH	589	6709	0.16%	0.008%
8	4.854	4.842	4.879	HH	353	4671	0.11%	0.005%
9	4.891	4.879	4.898	HH	158	1104	0.03%	0.001%
10	4.928	4.898	4.955	HH	968	17488	0.43%	0.020%
11	4.960	4.955	4.976	HH	394	3628	0.09%	0.004%
12	4.981	4.976	4.992	HH	193	1598	0.04%	0.002%
13	4.997	4.992	5.001	HH	174	861	0.02%	0.001%
14	5.006	5.001	5.010	HH	192	801	0.02%	0.001%
15	5.012	5.010	5.016	HH	201	563	0.01%	0.001%
16	5.021	5.016	5.041	HH	176	2047	0.05%	0.002%
17	5.058	5.041	5.077	HH	217	2388	0.06%	0.003%
18	5.082	5.077	5.104	PH	-11	-967	-0.02%	-0.001%
19	5.151	5.104	5.175	PH	265	1620	0.04%	0.002%
20	5.210	5.175	5.228	PH	231	2417	0.06%	0.003%
21	5.247	5.228	5.278	HH	344	2930	0.07%	0.003%
22	5.301	5.278	5.343	PH	407	6056	0.15%	0.007%
23	5.360	5.343	5.414	PH	3640	42479	1.04%	0.048%
24	5.429	5.414	5.440	PH	-4	-1342	-0.03%	-0.002%
25	5.461	5.440	5.473	PH	121	-286	-0.01%	-0.000%
26	5.492	5.473	5.520	PH	1215	11099	0.27%	0.013%
27	5.528	5.520	5.544	PH	45	-850	-0.02%	-0.001%
28	5.560	5.544	5.577	PH	-71	-3172	-0.08%	-0.004%
29	5.586	5.577	5.601	PH	-99	-2633	-0.06%	-0.003%
30	5.619	5.601	5.635	PH	756	4997	0.12%	0.006%
31	5.639	5.635	5.659	PH	22	-1409	-0.03%	-0.002%

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32	5.684	5.659	5.721	PH	1706	15080	0.37%	0.0017%
33	5.731	5.721	5.753	PH	65	-1555	-0.04%	-0.0002%
34	5.757	5.753	5.762	PH	-262	-1436	-0.04%	-0.0002%
35	5.781	5.762	5.800	PH	278	808	0.02%	0.0001%
36	5.809	5.800	5.825	PH	-62	-1845	-0.04%	-0.0002%
37	5.848	5.825	5.894	PH	2102	14698	0.36%	0.0017%
38	5.909	5.894	5.926	PH	-187	-4188	-0.10%	-0.0005%
39	5.930	5.926	5.938	PH	-93	-1232	-0.03%	-0.0001%
40	5.963	5.938	5.987	PH	1222	13906	0.34%	0.0016%
41	5.996	5.987	6.017	HH	375	3936	0.10%	0.0004%
42	6.030	6.017	6.037	HH	178	1439	0.04%	0.0002%
43	6.048	6.037	6.065	HH	424	4187	0.10%	0.0005%
44	6.071	6.065	6.091	HH	198	665	0.02%	0.0001%
45	6.107	6.091	6.131	PH	236	1985	0.05%	0.0002%
46	6.162	6.131	6.189	PH	1259	13557	0.33%	0.0015%
47	6.222	6.189	6.232	PH	291	4410	0.11%	0.0005%
48	6.257	6.232	6.284	HH	6585	71044	1.73%	0.0081%
49	6.292	6.284	6.324	HH	677	10396	0.25%	0.0012%
50	6.328	6.324	6.347	HH	119	841	0.02%	0.0001%
51	6.357	6.347	6.388	HH	156	812	0.02%	0.0001%
52	6.427	6.388	6.466	PH	539	2969	0.07%	0.0003%
53	6.469	6.466	6.473	PH	-210	-1017	-0.02%	-0.0001%
54	6.520	6.473	6.536	PH	172	-1626	-0.04%	-0.0002%
55	6.555	6.536	6.570	PH	445	3637	0.09%	0.0004%
56	6.601	6.570	6.626	HH	542	7192	0.18%	0.0008%
57	6.637	6.626	6.650	PH	127	1275	0.03%	0.0001%
58	6.654	6.650	6.686	HH	117	285	0.01%	0.0000%
59	6.714	6.686	6.772	PH	218523	2185375	53.31%	2.490%
60	6.788	6.772	6.818	PH	70	-525	-0.01%	-0.0001%
61	6.834	6.818	6.849	PH	61	-550	-0.01%	-0.0001%
62	6.869	6.849	6.885	PH	464	3684	0.09%	0.0004%
63	6.895	6.885	6.922	PH	104	-98	-0.00%	-0.0000%
64	6.939	6.922	6.963	PH	300	137	0.00%	0.0000%
65	6.965	6.963	6.970	PH	-229	-1128	-0.03%	-0.0001%
66	6.977	6.970	6.987	PH	-185	-2305	-0.06%	-0.0003%
67	7.011	6.987	7.028	PH	771	6030	0.15%	0.0007%
68	7.043	7.028	7.085	PH	336	2197	0.05%	0.0003%
69	7.088	7.085	7.097	PH	-119	-1135	-0.03%	-0.0001%
70	7.102	7.097	7.107	PH	-116	-995	-0.02%	-0.0001%
71	7.121	7.107	7.147	PH	-26	-2723	-0.07%	-0.0003%
72	7.171	7.147	7.202	PH	308	387	0.01%	0.0000%
73	7.222	7.202	7.240	PH	583	5641	0.14%	0.0006%
74	7.256	7.240	7.273	HH	378	5710	0.14%	0.0007%
75	7.296	7.273	7.322	HH	1213	16485	0.40%	0.0019%
76	7.352	7.322	7.376	HH	3860	44304	1.08%	0.0050%
77	7.392	7.376	7.405	HH	628	6606	0.16%	0.0008%
78	7.424	7.405	7.469	HH	866	12420	0.30%	0.0014%
79	7.489	7.469	7.507	PH	2979	30188	0.74%	0.0034%

80	7.513	7.507	7.549	HH	rteres 654	8792	0.21%	0.010%
81	7.559	7.549	7.578	PH	1	-1461	-0.04%	-0.002%
82	7.599	7.578	7.621	PH	51	-634	-0.02%	-0.001%
83	7.660	7.621	7.703	PH	1286	10278	0.25%	0.012%
84	7.737	7.703	7.763	PH	638	5847	0.14%	0.007%
85	7.786	7.763	7.820	PH	662	8201	0.20%	0.009%
86	7.828	7.820	7.833	PH	-66	-549	-0.01%	-0.001%
87	7.837	7.833	7.844	PH	-48	-496	-0.01%	-0.001%
88	7.856	7.844	7.868	PH	38	-328	-0.01%	-0.000%
89	7.885	7.868	7.908	PH	122	-187	-0.00%	-0.000%
90	7.927	7.908	7.969	PH	426	1653	0.04%	0.002%
91	8.024	7.969	8.045	PH	788	5949	0.15%	0.007%
92	8.095	8.045	8.136	PH	1209	21078	0.51%	0.024%
93	8.162	8.136	8.179	HH	319	4030	0.10%	0.005%
94	8.191	8.179	8.208	PH	149	1601	0.04%	0.002%
95	8.212	8.208	8.217	HH	93	437	0.01%	0.000%
96	8.251	8.217	8.277	HH	927	19385	0.47%	0.022%
97	8.294	8.277	8.313	HH	552	6927	0.17%	0.008%
98	8.339	8.313	8.353	HH	2086	28746	0.70%	0.033%
99	8.362	8.353	8.391	HH	1793	21904	0.53%	0.025%
100	8.402	8.391	8.415	HH	274	3176	0.08%	0.004%
101	8.466	8.415	8.483	HH	4327	65004	1.59%	0.074%
102	8.495	8.483	8.513	HH	2340	26981	0.66%	0.031%
103	8.544	8.513	8.604	HH	205164	2211747	53.95%	2.520%
104	8.654	8.604	8.728	HH	13839	279330	6.81%	0.318%
105	8.744	8.728	8.770	HH	1645	25388	0.62%	0.029%
106	8.774	8.770	8.781	HH	580	3523	0.09%	0.004%
107	8.795	8.781	8.813	HH	1072	13953	0.34%	0.016%
108	8.823	8.813	8.839	HH	352	4503	0.11%	0.005%
109	8.878	8.839	8.889	HH	945	15321	0.37%	0.017%
110	8.928	8.889	8.936	HH	3481	51186	1.25%	0.058%
111	8.951	8.936	8.988	HH	9717	123678	3.02%	0.141%
112	9.000	8.988	9.023	HH	1503	23272	0.57%	0.027%
113	9.028	9.023	9.032	HH	688	3396	0.08%	0.004%
114	9.050	9.032	9.064	HH	1101	17743	0.43%	0.020%
115	9.085	9.064	9.103	HH	945	18151	0.44%	0.021%
116	9.157	9.103	9.178	HH	12484	156494	3.82%	0.178%
117	9.194	9.178	9.212	HH	2984	39119	0.95%	0.045%
118	9.229	9.212	9.252	HH	4235	53538	1.31%	0.061%
119	9.269	9.252	9.273	HH	1746	17513	0.43%	0.020%
120	9.284	9.273	9.299	HH	1923	25500	0.62%	0.029%
121	9.314	9.299	9.334	HH	1687	25450	0.62%	0.029%
122	9.366	9.334	9.391	HH	5230	81969	2.00%	0.093%
123	9.406	9.391	9.445	HH	3282	49581	1.21%	0.057%
124	9.465	9.445	9.489	HH	1125	16023	0.39%	0.018%
125	9.522	9.489	9.539	HH	3020	37445	0.91%	0.043%
126	9.556	9.539	9.575	HH	2341	30322	0.74%	0.035%

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127	9.581	9.575	9.590	HH	906	7407	0.18%	0.008%
128	9.609	9.590	9.626	HH	1883	26693	0.65%	0.030%
129	9.668	9.626	9.689	HH	9896	136718	3.33%	0.156%
130	9.705	9.689	9.721	HH	3020	42165	1.03%	0.048%
131	9.742	9.721	9.782	HH	12825	185950	4.54%	0.212%
132	9.788	9.782	9.799	HH	1221	12410	0.30%	0.014%
133	9.820	9.799	9.836	HH	3304	49609	1.21%	0.057%
134	9.843	9.836	9.852	HH	1757	15613	0.38%	0.018%
135	9.869	9.852	9.876	HH	3215	37302	0.91%	0.043%
136	9.892	9.876	9.912	HH	5601	83916	2.05%	0.096%
137	9.934	9.912	9.943	HH	5209	68440	1.67%	0.078%
138	9.967	9.943	9.999	HH	153178	1711381	41.75%	1.950%
139	10.022	9.999	10.052	HH	112034	1273381	31.06%	1.451%
140	10.067	10.052	10.112	HH	7338	165071	4.03%	0.188%
141	10.117	10.112	10.125	HH	2379	19019	0.46%	0.022%
142	10.154	10.125	10.187	HH	214796	2417586	58.97%	2.755%
143	10.192	10.187	10.216	HH	3667	49756	1.21%	0.057%
144	10.229	10.216	10.245	HH	2084	32073	0.78%	0.037%
145	10.262	10.245	10.290	HH	2072	42621	1.04%	0.049%
146	10.309	10.290	10.322	HH	3883	51061	1.25%	0.058%
147	10.326	10.322	10.357	HH	2698	36014	0.88%	0.041%
148	10.370	10.357	10.391	HH	861	14587	0.36%	0.017%
149	10.403	10.391	10.411	HH	732	7575	0.18%	0.009%
150	10.430	10.411	10.446	HH	1469	22798	0.56%	0.026%
151	10.457	10.446	10.472	HH	874	12325	0.30%	0.014%
152	10.494	10.472	10.527	HH	3724	65120	1.59%	0.074%
153	10.543	10.527	10.568	HH	1736	32239	0.79%	0.037%
154	10.601	10.568	10.610	HH	2967	48798	1.19%	0.056%
155	10.629	10.610	10.652	HH	6162	94009	2.29%	0.107%
156	10.670	10.652	10.703	HH	4463	72372	1.77%	0.082%
157	10.746	10.703	10.784	HH	5050	125612	3.06%	0.143%
158	10.806	10.784	10.835	HH	7689	133538	3.26%	0.152%
159	10.845	10.835	10.867	HH	2754	45057	1.10%	0.051%
160	10.894	10.867	10.901	HH	3180	54627	1.33%	0.062%
161	10.917	10.901	10.931	HH	4961	68478	1.67%	0.078%
162	10.954	10.931	10.987	HH	8038	156651	3.82%	0.179%
163	11.000	10.987	11.008	HH	2627	30886	0.75%	0.035%
164	11.024	11.008	11.038	HH	4083	60516	1.48%	0.069%
165	11.049	11.038	11.066	HH	3582	46103	1.12%	0.053%
166	11.092	11.066	11.106	HH	3431	61155	1.49%	0.070%
167	11.119	11.106	11.128	HH	3566	40408	0.99%	0.046%
168	11.151	11.128	11.203	HH	128344	1524622	37.19%	1.737%
169	11.227	11.203	11.256	HH	35400	453267	11.06%	0.517%
170	11.265	11.256	11.297	HH	4542	86570	2.11%	0.099%
171	11.323	11.297	11.355	HH	3286	90961	2.22%	0.104%
172	11.365	11.355	11.380	HH	2022	29607	0.72%	0.034%
173	11.404	11.380	11.425	HH	4105	75754	1.85%	0.086%
174	11.449	11.425	11.486	HH	10509	196013	4.78%	0.223%

175	11.515	11.486	11.530	HH	rteres 3201	77309	1.89%	0.088%
176	11.549	11.530	11.560	HH	3691	61764	1.51%	0.070%
177	11.600	11.560	11.638	HH	210236	2539943	61.96%	2.894%
178	11.644	11.638	11.656	HH	4137	43962	1.07%	0.050%
179	11.680	11.656	11.714	HH	10473	214977	5.24%	0.245%
180	11.752	11.714	11.777	HH	5081	132758	3.24%	0.151%
181	11.806	11.777	11.828	HH	6242	127464	3.11%	0.145%
182	11.848	11.828	11.895	HH	5591	154665	3.77%	0.176%
183	11.912	11.895	11.927	HH	3360	56071	1.37%	0.064%
184	11.958	11.927	11.965	HH	28108	320661	7.82%	0.365%
185	11.984	11.965	12.030	HH	41265	739380	18.04%	0.843%
186	12.072	12.030	12.089	HH	27494	473034	11.54%	0.539%
187	12.106	12.089	12.120	HH	20109	252084	6.15%	0.287%
188	12.136	12.120	12.172	HH	24993	359778	8.78%	0.410%
189	12.188	12.172	12.196	HH	3380	44231	1.08%	0.050%
190	12.223	12.196	12.235	HH	4017	87115	2.12%	0.099%
191	12.254	12.235	12.262	HH	4936	71639	1.75%	0.082%
192	12.272	12.262	12.303	HH	5058	110249	2.69%	0.126%
193	12.323	12.303	12.331	HH	13799	154486	3.77%	0.176%
194	12.353	12.331	12.405	HH	41190	889703	21.70%	1.014%
195	12.429	12.405	12.470	HH	29992	497823	12.14%	0.567%
196	12.489	12.470	12.503	HH	9585	153769	3.75%	0.175%
197	12.527	12.503	12.561	HH	66360	885326	21.60%	1.009%
198	12.575	12.561	12.592	HH	6935	109968	2.68%	0.125%
199	12.607	12.592	12.619	HH	5544	85884	2.09%	0.098%
200	12.650	12.619	12.669	HH	9113	210199	5.13%	0.240%
201	12.679	12.669	12.691	HH	7100	89369	2.18%	0.102%
202	12.703	12.691	12.727	HH	7773	136408	3.33%	0.155%
203	12.749	12.727	12.792	HH	12828	314724	7.68%	0.359%
204	12.816	12.792	12.838	HH	14019	254597	6.21%	0.290%
205	12.860	12.838	12.879	HH	25872	373142	9.10%	0.425%
206	12.914	12.879	12.950	HH	208985	2752979	67.15%	3.137%
207	12.978	12.950	13.029	HH	212763	2585069	63.06%	2.946%
208	13.045	13.029	13.058	HH	5414	84021	2.05%	0.096%
209	13.072	13.058	13.093	HH	5916	111159	2.71%	0.127%
210	13.116	13.093	13.125	HH	10505	158332	3.86%	0.180%
211	13.133	13.125	13.147	HH	10264	121789	2.97%	0.139%
212	13.163	13.147	13.178	HH	13516	196816	4.80%	0.224%
213	13.191	13.178	13.208	HH	11399	170916	4.17%	0.195%
214	13.212	13.208	13.249	HH	7772	160316	3.91%	0.183%
215	13.277	13.249	13.312	HH	189889	2259229	55.11%	2.575%
216	13.332	13.312	13.348	HH	21123	288384	7.03%	0.329%
217	13.363	13.348	13.396	HH	21147	343743	8.38%	0.392%
218	13.420	13.396	13.433	HH	6307	128229	3.13%	0.146%
219	13.450	13.433	13.466	HH	10936	167459	4.08%	0.191%
220	13.483	13.466	13.506	HH	10213	178158	4.35%	0.203%
221	13.546	13.506	13.579	HH	15649	378891	9.24%	0.432%

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222	13.620	13.579	13.652	HH	12844	397574	9.70%	0.453%
223	13.674	13.652	13.691	HH	12178	205210	5.01%	0.234%
224	13.699	13.691	13.714	HH	8704	111892	2.73%	0.128%
225	13.737	13.714	13.796	HH	20675	601265	14.67%	0.685%
226	13.820	13.796	13.827	HH	8079	131173	3.20%	0.149%
227	13.868	13.827	13.893	HH	39932	768610	18.75%	0.876%
228	13.907	13.893	13.926	HH	12567	216709	5.29%	0.247%
229	13.931	13.926	13.950	HH	9809	120463	2.94%	0.137%
230	13.975	13.950	13.996	HH	25339	411061	10.03%	0.468%
231	14.015	13.996	14.038	HH	28349	419372	10.23%	0.478%
232	14.054	14.038	14.081	HH	12740	260892	6.36%	0.297%
233	14.114	14.081	14.137	HH	201301	2653308	64.72%	3.024%
234	14.143	14.137	14.166	HH	26167	307833	7.51%	0.351%
235	14.185	14.166	14.228	HH	22968	442515	10.79%	0.504%
236	14.264	14.228	14.284	HH	9052	247686	6.04%	0.282%
237	14.307	14.284	14.323	HH	7613	165077	4.03%	0.188%
238	14.341	14.323	14.361	HH	7404	156798	3.82%	0.179%
239	14.375	14.361	14.388	HH	7025	109917	2.68%	0.125%
240	14.397	14.388	14.415	HH	6620	100629	2.45%	0.115%
241	14.428	14.415	14.439	HH	6607	91462	2.23%	0.104%
242	14.456	14.439	14.476	HH	7642	153959	3.76%	0.175%
243	14.482	14.476	14.494	HH	6798	73769	1.80%	0.084%
244	14.540	14.494	14.547	HH	8866	239386	5.84%	0.273%
245	14.574	14.547	14.590	HH	12833	292698	7.14%	0.334%
246	14.609	14.590	14.643	HH	20627	411969	10.05%	0.469%
247	14.678	14.643	14.693	HH	12962	296409	7.23%	0.338%
248	14.707	14.693	14.756	HH	13118	369182	9.01%	0.421%
249	14.783	14.756	14.804	HH	24291	447435	10.91%	0.510%
250	14.812	14.804	14.822	HH	12835	140270	3.42%	0.160%
251	14.847	14.822	14.870	HH	35284	621894	15.17%	0.709%
252	14.914	14.870	14.950	HH	25025	693608	16.92%	0.790%
253	14.970	14.950	14.984	HH	10762	193312	4.72%	0.220%
254	15.016	14.984	15.093	HH	105398	2024079	49.37%	2.307%
255	15.116	15.093	15.131	HH	14726	256597	6.26%	0.292%
256	15.162	15.131	15.182	HH	107639	1502246	36.64%	1.712%
257	15.219	15.182	15.284	HH	196938	4099555	100.00%	4.672%
258	15.324	15.284	15.380	HH	30137	907409	22.13%	1.034%
259	15.406	15.380	15.439	HH	17925	477634	11.65%	0.544%
260	15.469	15.439	15.491	HH	22609	483181	11.79%	0.551%
261	15.506	15.491	15.567	HH	16112	614911	15.00%	0.701%
262	15.607	15.567	15.687	HH	45406	1518256	37.03%	1.730%
263	15.711	15.687	15.718	HH	11834	208384	5.08%	0.237%
264	15.755	15.718	15.776	HH	20411	551488	13.45%	0.628%
265	15.836	15.776	15.857	HH	45687	1146866	27.98%	1.307%
266	15.874	15.857	15.906	HH	27407	537069	13.10%	0.612%
267	15.921	15.906	15.933	HH	16182	236476	5.77%	0.269%
268	15.944	15.933	15.955	HH	15666	209154	5.10%	0.238%
269	15.999	15.955	16.045	HH	27379	1055378	25.74%	1.203%

270	16.072	16.045	16.097	HH	rteres 17173	444778	10.85%	0.507%
271	16.117	16.097	16.129	HH	13886	254192	6.20%	0.290%
272	16.159	16.129	16.184	HH	17400	489443	11.94%	0.558%
273	16.207	16.184	16.214	HH	16654	266768	6.51%	0.304%
274	16.244	16.214	16.293	HH	182653	2886963	70.42%	3.290%
275	16.308	16.293	16.319	HH	13895	208172	5.08%	0.237%
276	16.339	16.319	16.355	HH	14612	298392	7.28%	0.340%
277	16.369	16.355	16.389	HH	14021	264360	6.45%	0.301%
278	16.437	16.389	16.456	HH	20069	636159	15.52%	0.725%
279	16.473	16.456	16.494	HH	20028	391815	9.56%	0.446%
280	16.513	16.494	16.526	HH	20007	344658	8.41%	0.393%
281	16.540	16.526	16.565	HH	19638	406925	9.93%	0.464%
282	16.587	16.565	16.603	HH	17793	375614	9.16%	0.428%
283	16.637	16.603	16.682	HH	28252	1006165	24.54%	1.147%
284	16.728	16.682	16.746	HH	127502	2164406	52.80%	2.466%
285	16.754	16.746	16.787	HH	56917	845433	20.62%	0.963%
286	16.805	16.787	16.832	HH	17507	446145	10.88%	0.508%
287	16.858	16.832	16.880	HH	36921	700966	17.10%	0.799%
288	16.890	16.880	16.910	HH	18427	323593	7.89%	0.369%
289	16.917	16.910	16.937	HH	17266	260177	6.35%	0.296%
290	16.954	16.937	16.962	HH	16287	237457	5.79%	0.271%
291	16.978	16.962	16.992	HH	18811	315444	7.69%	0.359%
292	17.021	16.992	17.025	HH	28295	458094	11.17%	0.522%
293	17.049	17.025	17.078	HH	83694	1429833	34.88%	1.629%
294	17.109	17.078	17.145	HH	100638	1829257	44.62%	2.085%
295	17.197	17.145	17.234	HH	185047	3386857	82.62%	3.860%
296	17.263	17.234	17.300	HHA	25190	880381	21.48%	1.003%
Sum of corrected areas:						87752802		

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