

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG110421\
 Data File : FG008995.D
 Signal(s) : FID1A.ch
 Acq On : 04 Nov 2021 13:23
 Sample : M4475-08
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG110121.M
 Title :

Signal : FID1A.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	4.393	4.380	4.406	BH	101	405	0.02%	0.002%
2	4.409	4.406	4.418	PH	-12	-317	-0.01%	-0.002%
3	4.437	4.418	4.468	PH	630	5362	0.22%	0.029%
4	4.480	4.468	4.503	PH	203	1661	0.07%	0.009%
5	4.506	4.503	4.543	PH	55	-640	-0.03%	-0.003%
6	4.548	4.543	4.558	PH	-45	-715	-0.03%	-0.004%
7	4.588	4.558	4.638	PH	2132	21250	0.88%	0.114%
8	4.641	4.638	4.687	PH	-16	-2291	-0.09%	-0.012%
9	4.697	4.687	4.705	PH	-65	-1394	-0.06%	-0.007%
10	4.725	4.705	4.747	PH	121	-1649	-0.07%	-0.009%
11	4.755	4.747	4.775	PH	-138	-3981	-0.17%	-0.021%
12	4.780	4.775	4.786	PH	-133	-1192	-0.05%	-0.006%
13	4.791	4.786	4.799	PH	-128	-1169	-0.05%	-0.006%
14	4.820	4.799	4.852	PH	404	-259	-0.01%	-0.001%
15	4.865	4.852	4.871	PH	-57	-1403	-0.06%	-0.008%
16	4.873	4.871	4.887	PH	-74	-1414	-0.06%	-0.008%
17	4.897	4.887	4.918	PH	-91	-3475	-0.14%	-0.019%
18	4.940	4.918	4.944	PH	-112	-3419	-0.14%	-0.018%
19	4.950	4.944	4.968	PH	-207	-3486	-0.14%	-0.019%
20	4.989	4.968	5.004	PH	-210	-5785	-0.24%	-0.031%
21	5.024	5.004	5.063	PH	186	-2954	-0.12%	-0.016%
22	5.075	5.063	5.089	PH	-199	-4582	-0.19%	-0.025%
23	5.095	5.089	5.100	PH	-186	-1897	-0.08%	-0.010%
24	5.126	5.100	5.151	PH	58	-6577	-0.27%	-0.035%
25	5.159	5.151	5.163	PH	-227	-2053	-0.09%	-0.011%
26	5.168	5.163	5.183	PH	-240	-3571	-0.15%	-0.019%
27	5.202	5.183	5.231	PH	-247	-8951	-0.37%	-0.048%
28	5.250	5.231	5.257	PH	-181	-3965	-0.16%	-0.021%
29	5.260	5.257	5.278	PH	-268	-4053	-0.17%	-0.022%
30	5.310	5.278	5.359	PH	315	-5655	-0.23%	-0.030%
31	5.363	5.359	5.415	PH	-232	-11022	-0.46%	-0.059%
32	5.447	5.415	5.453	PH	-337	-8914	-0.37%	-0.048%
33	5.456	5.453	5.462	PH	-413	-2488	-0.10%	-0.013%
34	5.477	5.462	5.514	PH	-244	-11645	-0.48%	-0.062%
35	5.535	5.514	5.574	PH	414	-2769	-0.11%	-0.015%
36	5.586	5.574	5.608	PH	-232	-6039	-0.25%	-0.032%

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37	5.647	5.608	5.687	PH	-126	-14928	-0.62%	-0.080%
38	5.719	5.687	5.737	PH	-221	-9829	-0.41%	-0.053%
39	5.755	5.737	5.769	PH	-261	-6488	-0.27%	-0.035%
40	5.790	5.769	5.802	PH	-329	-7461	-0.31%	-0.040%
41	5.808	5.802	5.814	PH	-355	-2825	-0.12%	-0.015%
42	5.833	5.814	5.841	PH	-284	-6089	-0.25%	-0.033%
43	5.848	5.841	5.884	PH	-359	-11158	-0.46%	-0.060%
44	5.934	5.884	5.957	PH	235	-4014	-0.17%	-0.022%
45	5.960	5.957	6.014	HH	165	1102	0.05%	0.006%
46	6.023	6.014	6.044	PH	145	1461	0.06%	0.008%
47	6.062	6.044	6.067	PH	164	1104	0.05%	0.006%
48	6.088	6.067	6.163	HH	52434	935332	38.77%	5.017%
49	6.171	6.163	6.294	HH	6582	251594	10.43%	1.350%
50	6.309	6.294	6.449	HH	1947	101509	4.21%	0.544%
51	6.456	6.449	6.521	HH	726	20755	0.86%	0.111%
52	6.527	6.521	6.587	HH	401	10390	0.43%	0.056%
53	6.589	6.587	6.610	HH	278	2757	0.11%	0.015%
54	6.616	6.610	6.642	HH	221	2598	0.11%	0.014%
55	6.677	6.642	6.702	HH	398	7607	0.32%	0.041%
56	6.720	6.702	6.828	HH	510	8523	0.35%	0.046%
57	6.833	6.828	6.845	PH	53	-971	-0.04%	-0.005%
58	6.853	6.845	6.873	PH	-91	-2565	-0.11%	-0.014%
59	6.877	6.873	6.881	PH	-189	-1062	-0.04%	-0.006%
60	6.895	6.881	6.903	PH	-87	-2524	-0.10%	-0.014%
61	6.908	6.903	6.929	PH	-129	-3045	-0.13%	-0.016%
62	6.970	6.929	6.975	PH	-60	-5152	-0.21%	-0.028%
63	6.979	6.975	7.015	PH	-18	-1701	-0.07%	-0.009%
64	7.020	7.015	7.041	PH	-66	-2130	-0.09%	-0.011%
65	7.048	7.041	7.054	PH	-178	-1574	-0.07%	-0.008%
66	7.063	7.054	7.086	PH	-166	-3820	-0.16%	-0.020%
67	7.094	7.086	7.104	PH	-88	-1969	-0.08%	-0.011%
68	7.110	7.104	7.117	PH	-178	-1688	-0.07%	-0.009%
69	7.127	7.117	7.134	PH	-173	-2190	-0.09%	-0.012%
70	7.167	7.134	7.174	PH	-83	-3841	-0.16%	-0.021%
71	7.176	7.174	7.215	PH	-168	-5629	-0.23%	-0.030%
72	7.224	7.215	7.235	PH	-180	-2868	-0.12%	-0.015%
73	7.240	7.235	7.267	PH	-182	-5031	-0.21%	-0.027%
74	7.272	7.267	7.292	PH	-213	-3861	-0.16%	-0.021%
75	7.297	7.292	7.313	PH	-206	-3713	-0.15%	-0.020%
76	7.318	7.313	7.355	PH	-266	-8950	-0.37%	-0.048%
77	7.367	7.355	7.370	PH	-361	-3450	-0.14%	-0.019%
78	7.391	7.370	7.442	PH	-183	-14674	-0.61%	-0.079%
79	7.456	7.442	7.478	PH	-264	-8165	-0.34%	-0.044%
80	7.485	7.478	7.503	PH	-372	-6222	-0.26%	-0.033%
81	7.529	7.503	7.549	PH	-313	-11650	-0.48%	-0.062%
82	7.564	7.549	7.588	PH	-381	-10560	-0.44%	-0.057%
83	7.593	7.588	7.602	PH	-425	-3971	-0.16%	-0.021%
84	7.610	7.602	7.615	PH	-416	-3626	-0.15%	-0.019%
85	7.632	7.615	7.654	PH	-336	-9472	-0.39%	-0.051%
86	7.675	7.654	7.714	PH	36	-9892	-0.41%	-0.053%
87	7.724	7.714	7.764	PH	-355	-12240	-0.51%	-0.066%
88	7.768	7.764	7.783	PH	-404	-5300	-0.22%	-0.028%
89	7.798	7.783	7.818	PH	-289	-8012	-0.33%	-0.043%

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90	7.846	7.818	7.901	PH	168	-9649	-0.40%	-0.052%
91	7.909	7.901	7.927	PH	-291	-6213	-0.26%	-0.033%
92	7.934	7.927	7.944	PH	-381	-4269	-0.18%	-0.023%
93	7.961	7.944	7.979	PH	-399	-9635	-0.40%	-0.052%
94	8.002	7.979	8.030	PH	-300	-12166	-0.50%	-0.065%
95	8.035	8.030	8.042	PH	-385	-3011	-0.12%	-0.016%
96	8.056	8.042	8.064	PH	-377	-5830	-0.24%	-0.031%
97	8.089	8.064	8.103	PH	-322	-10199	-0.42%	-0.055%
98	8.107	8.103	8.137	PH	-406	-9851	-0.41%	-0.053%
99	8.139	8.137	8.155	PH	-426	-4958	-0.21%	-0.027%
100	8.171	8.155	8.183	PH	-215	-4903	-0.20%	-0.026%
101	8.190	8.183	8.199	PH	-310	-3779	-0.16%	-0.020%
102	8.229	8.199	8.325	PH	11806	191159	7.92%	1.025%
103	8.335	8.325	8.366	PH	-266	-7467	-0.31%	-0.040%
104	8.388	8.366	8.413	PH	48	-4693	-0.19%	-0.025%
105	8.417	8.413	8.479	PH	-244	-15101	-0.63%	-0.081%
106	8.508	8.479	8.513	PH	-205	-7101	-0.29%	-0.038%
107	8.516	8.513	8.546	PH	-292	-8932	-0.37%	-0.048%
108	8.577	8.546	8.594	PH	-261	-11401	-0.47%	-0.061%
109	8.609	8.594	8.617	PH	-292	-4872	-0.20%	-0.026%
110	8.622	8.617	8.663	PH	-221	-8178	-0.34%	-0.044%
111	8.688	8.663	8.702	PH	-143	-5932	-0.25%	-0.032%
112	8.727	8.702	8.733	PH	329	1283	0.05%	0.007%
113	8.743	8.733	8.787	HH	322	3775	0.16%	0.020%
114	8.799	8.787	8.835	PH	27	-5756	-0.24%	-0.031%
115	8.848	8.835	8.857	PH	-292	-4483	-0.19%	-0.024%
116	8.868	8.857	8.887	PH	-257	-5750	-0.24%	-0.031%
117	8.895	8.887	8.939	PH	-326	-11897	-0.49%	-0.064%
118	8.988	8.939	8.997	PH	-12	-11852	-0.49%	-0.064%
119	9.010	8.997	9.049	PH	-77	-7680	-0.32%	-0.041%
120	9.088	9.049	9.133	PH	376	-5374	-0.22%	-0.029%
121	9.170	9.133	9.206	PH	-174	-15349	-0.64%	-0.082%
122	9.222	9.206	9.252	PH	-415	-12976	-0.54%	-0.070%
123	9.276	9.252	9.403	PH	424	-15083	-0.63%	-0.081%
124	9.432	9.403	9.467	PH	564	5900	0.24%	0.032%
125	9.472	9.467	9.493	HH	147	176	0.01%	0.001%
126	9.508	9.493	9.512	PH	-135	-2281	-0.09%	-0.012%
127	9.529	9.512	9.571	PH	-64	-6881	-0.29%	-0.037%
128	9.591	9.571	9.629	PH	-182	-10502	-0.44%	-0.056%
129	9.647	9.629	9.671	PH	-329	-11360	-0.47%	-0.061%
130	9.700	9.671	9.724	PH	474	-1661	-0.07%	-0.009%
131	9.747	9.724	9.781	PH	1341	14303	0.59%	0.077%
132	9.784	9.781	9.795	PH	47	-348	-0.01%	-0.002%
133	9.808	9.795	9.844	PH	154	-3211	-0.13%	-0.017%
134	9.867	9.844	9.897	PH	372	-2117	-0.09%	-0.011%
135	9.902	9.897	9.909	PH	-351	-2695	-0.11%	-0.014%
136	9.924	9.909	9.953	PH	-298	-9764	-0.40%	-0.052%
137	9.977	9.953	10.005	PH	-133	-9553	-0.40%	-0.051%
138	10.019	10.005	10.032	PH	-301	-6044	-0.25%	-0.032%
139	10.042	10.032	10.087	PH	-327	-15000	-0.62%	-0.080%
140	10.094	10.087	10.125	PH	-404	-11893	-0.49%	-0.064%
141	10.145	10.125	10.153	PH	-414	-7614	-0.32%	-0.041%

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142	10.208	10.153	10.230	PH	-122	-16204	-0.67%	-0.087%
143	10.234	10.230	10.238	PH	-297	-1720	-0.07%	-0.009%
144	10.260	10.238	10.277	PH	25	-3643	-0.15%	-0.020%
145	10.312	10.277	10.374	PH	174	-4582	-0.19%	-0.025%
146	10.387	10.374	10.407	PH	-62	-3936	-0.16%	-0.021%
147	10.420	10.407	10.439	PH	-230	-5680	-0.24%	-0.030%
148	10.487	10.439	10.546	PH	405	-428	-0.02%	-0.002%
149	10.568	10.546	10.575	PH	715	6293	0.26%	0.034%
150	10.599	10.575	10.626	HH	1406	24465	1.01%	0.131%
151	10.641	10.626	10.695	HH	414	9243	0.38%	0.050%
152	10.712	10.695	10.738	PH	437	3660	0.15%	0.020%
153	10.752	10.738	10.766	PH	36	-256	-0.01%	-0.001%
154	10.770	10.766	10.789	PH	21	-684	-0.03%	-0.004%
155	10.792	10.789	10.810	PH	-94	-1996	-0.08%	-0.011%
156	10.828	10.810	10.858	PH	696	2894	0.12%	0.016%
157	10.890	10.858	10.936	PH	2834	46342	1.92%	0.249%
158	10.941	10.936	10.944	HH	300	1020	0.04%	0.005%
159	10.955	10.944	11.013	HH	302	2743	0.11%	0.015%
160	11.031	11.013	11.053	PH	67	-911	-0.04%	-0.005%
161	11.059	11.053	11.097	PH	60	-2508	-0.10%	-0.013%
162	11.146	11.097	11.168	PH	437	1185	0.05%	0.006%
163	11.176	11.168	11.179	PH	-57	-540	-0.02%	-0.003%
164	11.183	11.179	11.201	PH	-57	-1764	-0.07%	-0.009%
165	11.239	11.201	11.246	PH	125	-452	-0.02%	-0.002%
166	11.279	11.246	11.297	PH	431	5763	0.24%	0.031%
167	11.312	11.297	11.316	HH	408	3658	0.15%	0.020%
168	11.334	11.316	11.367	HH	3421	46849	1.94%	0.251%
169	11.389	11.367	11.446	HH	2433	40875	1.69%	0.219%
170	11.449	11.446	11.455	HH	140	455	0.02%	0.002%
171	11.470	11.455	11.487	PH	234	3003	0.12%	0.016%
172	11.502	11.487	11.531	HH	734	7286	0.30%	0.039%
173	11.579	11.531	11.624	PH	1693	28588	1.18%	0.153%
174	11.633	11.624	11.665	HH	234	2363	0.10%	0.013%
175	11.736	11.665	11.770	PH	1061	34298	1.42%	0.184%
176	11.773	11.770	11.824	HH	2407	23175	0.96%	0.124%
177	11.832	11.824	11.845	HH	406	4129	0.17%	0.022%
178	11.868	11.845	11.905	HH	816	14133	0.59%	0.076%
179	11.914	11.905	11.927	PH	166	645	0.03%	0.003%
180	11.937	11.927	11.950	HH	147	575	0.02%	0.003%
181	11.977	11.950	11.993	PH	702	10743	0.45%	0.058%
182	12.034	11.993	12.060	HH	11124	148500	6.16%	0.797%
183	12.084	12.060	12.121	HH	3441	68995	2.86%	0.370%
184	12.142	12.121	12.210	HH	9735	167084	6.93%	0.896%
185	12.237	12.210	12.298	HH	57762	765142	31.71%	4.104%
186	12.309	12.298	12.368	HH	1931	56305	2.33%	0.302%
187	12.377	12.368	12.408	HH	1028	23429	0.97%	0.126%
188	12.412	12.408	12.424	HH	990	9260	0.38%	0.050%
189	12.430	12.424	12.460	HH	977	18461	0.77%	0.099%
190	12.483	12.460	12.512	HH	1117	30693	1.27%	0.165%
191	12.533	12.512	12.550	HH	1315	26011	1.08%	0.140%
192	12.580	12.550	12.601	HH	1269	34962	1.45%	0.188%
193	12.623	12.601	12.664	HH	1752	43935	1.82%	0.236%
194	12.706	12.664	12.767	HH	6494	143910	5.97%	0.772%

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195	12.770	12.767	12.804	HH	1083	21323	0.88%	0.114%
196	12.808	12.804	12.827	HH	902	11709	0.49%	0.063%
197	12.871	12.827	12.937	HH	1542	77962	3.23%	0.418%
198	12.941	12.937	12.952	HH	968	8542	0.35%	0.046%
199	12.959	12.952	12.963	HH	981	6463	0.27%	0.035%
200	13.003	12.963	13.029	HH	5472	105104	4.36%	0.564%
201	13.054	13.029	13.083	HH	4175	92753	3.84%	0.498%
202	13.111	13.083	13.139	HH	23512	321183	13.31%	1.723%
203	13.143	13.139	13.211	HH	2651	75343	3.12%	0.404%
204	13.239	13.211	13.246	HH	2193	36096	1.50%	0.194%
205	13.291	13.246	13.418	HH	8283	324323	13.44%	1.740%
206	13.471	13.418	13.549	HH	26408	468819	19.43%	2.515%
207	13.554	13.549	13.560	HH	2113	12658	0.52%	0.068%
208	13.604	13.560	13.645	HH	2478	114922	4.76%	0.616%
209	13.651	13.645	13.660	HH	2186	19908	0.83%	0.107%
210	13.667	13.660	13.690	HH	2164	37837	1.57%	0.203%
211	13.717	13.690	13.734	HH	2254	54826	2.27%	0.294%
212	13.747	13.734	13.757	HH	2462	31510	1.31%	0.169%
213	13.777	13.757	13.807	HH	3569	89193	3.70%	0.478%
214	13.824	13.807	13.847	HH	2686	58510	2.43%	0.314%
215	13.852	13.847	13.867	HH	2372	27382	1.13%	0.147%
216	13.872	13.867	13.891	HH	2402	33422	1.39%	0.179%
217	13.913	13.891	13.964	HH	2898	101598	4.21%	0.545%
218	13.983	13.964	14.004	HH	2768	56099	2.33%	0.301%
219	14.006	14.004	14.023	HH	2189	24061	1.00%	0.129%
220	14.050	14.023	14.081	HH	2375	75188	3.12%	0.403%
221	14.086	14.081	14.093	HH	2164	15075	0.62%	0.081%
222	14.114	14.093	14.143	HH	2327	65508	2.72%	0.351%
223	14.184	14.143	14.206	HH	2843	91431	3.79%	0.490%
224	14.237	14.206	14.243	HH	4024	72178	2.99%	0.387%
225	14.246	14.243	14.285	HH	3942	86625	3.59%	0.465%
226	14.303	14.285	14.319	HH	3715	64525	2.67%	0.346%
227	14.336	14.319	14.359	HH	3333	72261	3.00%	0.388%
228	14.388	14.359	14.405	HH	4414	97052	4.02%	0.521%
229	14.416	14.405	14.444	HH	3570	78347	3.25%	0.420%
230	14.458	14.444	14.475	HH	3444	62776	2.60%	0.337%
231	14.487	14.475	14.514	HH	3544	77038	3.19%	0.413%
232	14.543	14.514	14.562	HH	3439	95103	3.94%	0.510%
233	14.584	14.562	14.601	HH	3803	84219	3.49%	0.452%
234	14.619	14.601	14.649	HH	4131	107893	4.47%	0.579%
235	14.652	14.649	14.672	HH	3593	47545	1.97%	0.255%
236	14.727	14.672	14.854	HH	151688	2412567	100.00%	12.941%
237	14.903	14.854	14.914	HH	5954	164032	6.80%	0.880%
238	14.934	14.914	14.963	HH	6969	176007	7.30%	0.944%
239	14.977	14.963	15.012	HH	5169	130643	5.42%	0.701%
240	15.065	15.012	15.070	HH	4158	136570	5.66%	0.733%
241	15.074	15.070	15.111	HH	3986	95808	3.97%	0.514%
242	15.125	15.111	15.155	HH	4137	102969	4.27%	0.552%
243	15.231	15.155	15.245	HH	4410	219819	9.11%	1.179%
244	15.252	15.245	15.260	HH	4340	38666	1.60%	0.207%
245	15.264	15.260	15.267	HH	4339	16686	0.69%	0.090%
246	15.321	15.267	15.428	HH	39600	1254122	51.98%	6.727%

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247	15.473	15.428	15.497	HH	10049	296207	12.28%	1.589%
248	15.509	15.497	15.515	HH	5481	58894	2.44%	0.316%
249	15.528	15.515	15.553	HH	5846	122374	5.07%	0.656%
250	15.581	15.553	15.604	HH	6065	169055	7.01%	0.907%
251	15.608	15.604	15.624	HH	5399	63634	2.64%	0.341%
252	15.628	15.624	15.647	HH	5347	73164	3.03%	0.392%
253	15.654	15.647	15.667	HH	5242	60407	2.50%	0.324%
254	15.677	15.667	15.695	HH	5407	92122	3.82%	0.494%
255	15.721	15.695	15.726	HH	5850	102802	4.26%	0.551%
256	15.742	15.726	15.760	HH	5938	120675	5.00%	0.647%
257	15.765	15.760	15.799	HH	5856	132591	5.50%	0.711%
258	15.848	15.799	15.895	HH	6900	361857	15.00%	1.941%
259	15.901	15.895	15.905	HH	6207	37834	1.57%	0.203%
260	15.918	15.905	15.932	HH	6380	98387	4.08%	0.528%
261	15.955	15.932	15.977	HH	8564	196305	8.14%	1.053%
262	15.981	15.977	15.994	HH	6363	63103	2.62%	0.338%
263	16.017	15.994	16.062	HH	7229	270187	11.20%	1.449%
264	16.077	16.062	16.091	HH	6446	110408	4.58%	0.592%
265	16.094	16.091	16.102	HH	6426	42523	1.76%	0.228%
266	16.164	16.102	16.176	HH	7098	298830	12.39%	1.603%
267	16.178	16.176	16.199	HH	7116	94100	3.90%	0.505%
268	16.255	16.199	16.292	HH	9124	426160	17.66%	2.286%
269	16.299	16.292	16.303	HH	7553	50997	2.11%	0.274%
270	16.345	16.303	16.389	HH	13106	506864	21.01%	2.719%
271	16.393	16.389	16.415	HH	8837	139494	5.78%	0.748%
272	16.438	16.415	16.452	HH	11890	227553	9.43%	1.221%
273	16.466	16.452	16.488	HH	11471	226506	9.39%	1.215%
274	16.509	16.488	16.552	HH	10216	362519	15.03%	1.945%
275	16.580	16.552	16.620	HH	11009	400200	16.59%	2.147%
276	16.638	16.620	16.665	HH	9595	245499	10.18%	1.317%
277	16.671	16.665	16.675	HH	9063	56546	2.34%	0.303%
278	16.680	16.675	16.699	HH	9034	126130	5.23%	0.677%
279	16.737	16.699	16.744	HH	9570	251057	10.41%	1.347%
280	16.757	16.744	16.762	HH	9570	103430	4.29%	0.555%
281	16.791	16.762	16.810	HH	11663	308079	12.77%	1.653%
282	16.818	16.810	16.834	HH	10319	144834	6.00%	0.777%
283	16.855	16.834	16.881	HH	11814	310750	12.88%	1.667%
284	16.907	16.881	16.927	HH	13560	333789	13.84%	1.790%
285	16.955	16.927	16.974	HH	22964	468998	19.44%	2.516%
286	16.984	16.974	17.000	HHA	16101	239559	9.93%	1.285%
			Sum of corrected areas:			18643096		

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