

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC090519AL\
 Data File : FC043325.D
 Signal(s) : FID1A.CH
 Acq On : 05 Sep 2019 12:48
 Sample : K4655-02DL 2X
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 082719.M
 Title : GC Extractables

Signal : FID1A.CH

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	3.547	3.539	3.582	PV	30	1265	0.04%	0.001%
2	3.594	3.582	3.614	VV	151	1423	0.05%	0.002%
3	3.619	3.614	3.667	VV	80	2148	0.07%	0.002%
4	3.676	3.667	3.696	PV	64	1088	0.04%	0.001%
5	3.714	3.696	3.734	VV	169	2065	0.07%	0.002%
6	3.756	3.734	3.802	PV	143	3361	0.11%	0.004%
7	3.809	3.802	3.822	VV	167	1197	0.04%	0.001%
8	3.834	3.822	3.861	VV	137	2519	0.08%	0.003%
9	3.881	3.861	3.927	VV	144	2919	0.10%	0.003%
10	3.936	3.927	3.964	VV	133	1567	0.05%	0.002%
11	3.981	3.964	3.997	VV	398	3035	0.10%	0.003%
12	4.008	3.997	4.044	VV	108	2610	0.09%	0.003%
13	4.101	4.072	4.126	PV	150	2340	0.08%	0.003%
14	4.133	4.126	4.149	VV	114	1343	0.04%	0.002%
15	4.200	4.149	4.237	VV	320	10939	0.36%	0.012%
16	4.274	4.237	4.293	VV	426	9677	0.32%	0.011%
17	4.309	4.293	4.332	VV	358	6743	0.22%	0.008%
18	4.346	4.332	4.385	VV	324	7164	0.23%	0.008%
19	4.410	4.385	4.441	VV	177	4891	0.16%	0.005%
20	4.475	4.441	4.494	VV	207	4838	0.16%	0.005%
21	4.499	4.494	4.516	VV	161	1883	0.06%	0.002%
22	4.541	4.516	4.551	VV	222	3523	0.11%	0.004%
23	4.567	4.551	4.577	VV	220	3276	0.11%	0.004%
24	4.582	4.577	4.632	VV	209	3362	0.11%	0.004%
25	4.651	4.632	4.680	PV	404	6322	0.21%	0.007%
26	4.698	4.680	4.712	VV	285	3653	0.12%	0.004%
27	4.747	4.712	4.763	VV	631	11144	0.36%	0.013%
28	4.779	4.763	4.811	VV	350	6714	0.22%	0.008%
29	4.827	4.811	4.853	VV	294	3371	0.11%	0.004%
30	4.868	4.853	4.889	VV	203	3171	0.10%	0.004%
31	4.904	4.889	4.954	VV	537	6703	0.22%	0.008%
32	4.972	4.954	4.994	VV	305	3316	0.11%	0.004%
33	5.001	4.994	5.027	VV	79	1281	0.04%	0.001%
34	5.039	5.027	5.067	VV	233	2792	0.09%	0.003%
35	5.094	5.067	5.108	PV	217	3429	0.11%	0.004%
36	5.122	5.108	5.165	VV	346	5488	0.18%	0.006%

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37	5.182	5.165	5.204	VV	216	3583	0.12%	0.004%
38	5.229	5.204	5.272	VV	302	7411	0.24%	0.008%
39	5.329	5.272	5.356	VV	344	10174	0.33%	0.011%
40	5.382	5.356	5.404	VV	282	6318	0.21%	0.007%
41	5.420	5.404	5.436	VV	436	4704	0.15%	0.005%
42	5.446	5.436	5.501	VV	234	6196	0.20%	0.007%
43	5.532	5.501	5.540	PV	391	4839	0.16%	0.005%
44	5.556	5.540	5.577	VV	493	7126	0.23%	0.008%
45	5.594	5.577	5.644	VV	357	8179	0.27%	0.009%
46	5.653	5.644	5.687	VV	234	3869	0.13%	0.004%
47	5.709	5.687	5.745	VV	825	13014	0.42%	0.015%
48	5.757	5.745	5.776	VV	304	4324	0.14%	0.005%
49	5.815	5.776	5.847	VV	781	22976	0.75%	0.026%
50	5.864	5.847	5.904	VV	743	13659	0.45%	0.015%
51	5.928	5.904	5.956	VV	347	6817	0.22%	0.008%
52	5.975	5.956	6.000	PV	374	4657	0.15%	0.005%
53	6.022	6.000	6.055	VV	380	9208	0.30%	0.010%
54	6.111	6.055	6.135	VV	902	26355	0.86%	0.030%
55	6.142	6.135	6.151	VV	452	3833	0.13%	0.004%
56	6.172	6.151	6.186	VV	524	8588	0.28%	0.010%
57	6.206	6.186	6.232	VV	826	13811	0.45%	0.016%
58	6.260	6.232	6.276	VV	417	8512	0.28%	0.010%
59	6.306	6.276	6.321	VV	463	10048	0.33%	0.011%
60	6.336	6.321	6.352	VV	493	6725	0.22%	0.008%
61	6.371	6.352	6.396	VV	729	11698	0.38%	0.013%
62	6.427	6.396	6.439	VV	485	8238	0.27%	0.009%
63	6.452	6.439	6.469	VV	460	5809	0.19%	0.007%
64	6.517	6.469	6.542	VV	427	11344	0.37%	0.013%
65	6.560	6.542	6.571	VV	154	1903	0.06%	0.002%
66	6.586	6.571	6.595	VV	279	2175	0.07%	0.002%
67	6.612	6.595	6.620	VV	195	2789	0.09%	0.003%
68	6.640	6.620	6.664	VV	1210	14471	0.47%	0.016%
69	6.686	6.664	6.737	VV	771	16681	0.54%	0.019%
70	6.773	6.737	6.791	PV	439	8214	0.27%	0.009%
71	6.816	6.791	6.837	VV	702	12093	0.39%	0.014%
72	6.853	6.837	6.863	VV	394	5676	0.19%	0.006%
73	6.900	6.863	6.921	VV	770	18115	0.59%	0.020%
74	6.949	6.921	6.971	VV	645	14809	0.48%	0.017%
75	6.992	6.971	7.027	VV	919	22196	0.72%	0.025%
76	7.047	7.027	7.085	VV	1120	27079	0.88%	0.030%
77	7.103	7.085	7.119	VV	690	11950	0.39%	0.013%
78	7.144	7.119	7.169	VV	1235	28810	0.94%	0.032%
79	7.187	7.169	7.202	VV	2385	31555	1.03%	0.035%
80	7.211	7.202	7.242	VV	1354	28886	0.94%	0.032%
81	7.373	7.356	7.389	VV	844	13706	0.45%	0.015%
82	7.410	7.389	7.444	VV	877	20511	0.67%	0.023%
83	7.461	7.444	7.482	VV	601	12711	0.41%	0.014%
84	7.500	7.482	7.533	VV	805	18952	0.62%	0.021%
85	7.544	7.533	7.556	VV	651	8177	0.27%	0.009%
86	7.583	7.556	7.627	VV	1127	31345	1.02%	0.035%
87	7.637	7.627	7.657	VV	586	8035	0.26%	0.009%
88	7.666	7.657	7.677	VV	395	4402	0.14%	0.005%
89	7.923	7.910	7.944	VV	1355	26431	0.86%	0.030%

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90	7.974	7.944	7.989	VV	1570	37579	1.23%	0.042%
91	8.015	7.989	8.059	VV	3071	83364	2.72%	0.094%
92	8.094	8.059	8.112	VV	4085	87827	2.86%	0.099%
93	8.119	8.112	8.172	VV	3188	88702	2.89%	0.100%
94	8.214	8.192	8.232	VV	7246	107548	3.51%	0.121%
95	8.314	8.302	8.322	VV	1714	19515	0.64%	0.022%
96	8.342	8.322	8.374	VV	10376	187405	6.11%	0.211%
97	8.436	8.425	8.469	VV	2777	44552	1.45%	0.050%
98	8.488	8.469	8.566	VV	4064	93566	3.05%	0.105%
99	8.750	8.722	8.780	VV	4723	149752	4.88%	0.168%
100	8.800	8.780	8.836	VV	5384	124320	4.05%	0.140%
101	8.845	8.836	8.864	VV	2848	43306	1.41%	0.049%
102	8.876	8.864	8.899	VV	2679	48379	1.58%	0.054%
103	8.927	8.899	8.966	VV	4942	132571	4.32%	0.149%
104	8.982	8.966	9.012	VV	3026	75811	2.47%	0.085%
105	9.030	9.012	9.074	VV	2803	81969	2.67%	0.092%
106	9.093	9.074	9.114	VV	3258	58138	1.90%	0.065%
107	9.136	9.114	9.196	VV	4485	124125	4.05%	0.139%
108	9.213	9.196	9.227	VV	1610	27022	0.88%	0.030%
109	9.247	9.227	9.272	VV	5179	79494	2.59%	0.089%
110	9.287	9.272	9.329	VV	2020	39664	1.29%	0.045%
111	9.384	9.329	9.432	VV	2981	92132	3.00%	0.104%
112	9.542	9.520	9.574	VV	4848	105462	3.44%	0.118%
113	9.587	9.574	9.600	VV	2297	33000	1.08%	0.037%
114	9.619	9.600	9.659	VV	4277	105776	3.45%	0.119%
115	9.677	9.659	9.726	VV	3439	94063	3.07%	0.106%
116	9.741	9.726	9.757	VV	1361	23681	0.77%	0.027%
117	9.797	9.757	9.844	VV	3811	125949	4.11%	0.141%
118	9.860	9.844	9.882	VV	2689	48124	1.57%	0.054%
119	9.902	9.882	9.943	VV	2561	67987	2.22%	0.076%
120	9.958	9.943	9.969	VV	1438	20226	0.66%	0.023%
121	9.977	9.969	10.011	VV	1503	29026	0.95%	0.033%
122	10.033	10.011	10.119	VV	1333	41914	1.37%	0.047%
123	10.134	10.119	10.147	PV	558	5750	0.19%	0.006%
124	10.172	10.147	10.181	VV	614	10138	0.33%	0.011%
125	10.202	10.181	10.221	VV	1794	27259	0.89%	0.031%
126	10.240	10.221	10.266	VV	3007	47290	1.54%	0.053%
127	10.307	10.266	10.321	VV	2724	57199	1.87%	0.064%
128	10.347	10.321	10.368	VV	5827	108768	3.55%	0.122%
129	10.387	10.368	10.424	VV	5268	102610	3.35%	0.115%
130	10.461	10.424	10.502	VV	5113	123449	4.03%	0.139%
131	10.518	10.502	10.533	VV	2389	35941	1.17%	0.040%
132	10.555	10.533	10.574	VV	2805	57511	1.88%	0.065%
133	10.586	10.574	10.607	VV	2736	39103	1.28%	0.044%
134	10.628	10.607	10.638	VV	2568	36292	1.18%	0.041%
135	10.668	10.638	10.752	VV	9344	284796	9.29%	0.320%
136	10.768	10.752	10.779	VV	1015	14654	0.48%	0.016%
137	10.791	10.779	10.814	VV	997	16963	0.55%	0.019%
138	11.003	10.994	11.026	VV	3507	50065	1.63%	0.056%
139	11.039	11.026	11.141	VV	1533	54796	1.79%	0.062%
140	11.207	11.141	11.237	PV	3610	122229	3.99%	0.137%
141	11.253	11.237	11.265	VV	2616	36097	1.18%	0.041%

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142	11.282	11.265	11.312	VV	3269	51054	1.67%	0.057%
143	11.386	11.312	11.432	VV	9371	204812	6.68%	0.230%
144	11.454	11.432	11.477	VV	1301	20464	0.67%	0.023%
145	11.521	11.477	11.559	VV	3452	70091	2.29%	0.079%
146	11.609	11.559	11.638	VV	286656	3066270	100.00%	3.445%
147	11.661	11.638	11.678	VV	13686	202506	6.60%	0.228%
148	11.694	11.678	11.747	VV	12539	208626	6.80%	0.234%
149	11.773	11.747	11.794	VV	20287	275111	8.97%	0.309%
150	11.808	11.794	11.824	VV	9680	129806	4.23%	0.146%
151	11.841	11.824	11.902	VV	10721	193134	6.30%	0.217%
152	11.946	11.902	11.979	VV	3766	85539	2.79%	0.096%
153	12.016	11.979	12.039	VV	1588	32661	1.07%	0.037%
154	12.061	12.039	12.116	VV	2859	59990	1.96%	0.067%
155	12.137	12.116	12.174	VV	4879	117103	3.82%	0.132%
156	12.193	12.174	12.240	VV	3012	80714	2.63%	0.091%
157	12.268	12.240	12.289	VV	1391	32985	1.08%	0.037%
158	12.331	12.289	12.347	VV	3139	75976	2.48%	0.085%
159	12.356	12.347	12.370	VV	2621	34103	1.11%	0.038%
160	12.381	12.370	12.389	VV	2575	24128	0.79%	0.027%
161	12.409	12.389	12.428	VV	3144	61805	2.02%	0.069%
162	12.448	12.428	12.491	VV	3886	101841	3.32%	0.114%
163	12.553	12.491	12.571	VV	12796	266387	8.69%	0.299%
164	12.587	12.571	12.606	VV	9952	150633	4.91%	0.169%
165	12.617	12.606	12.632	VV	5889	74594	2.43%	0.084%
166	12.669	12.632	12.757	VV	87588	1339975	43.70%	1.505%
167	12.774	12.757	12.787	VV	3104	52189	1.70%	0.059%
168	12.795	12.787	12.809	VV	3062	37150	1.21%	0.042%
169	12.828	12.809	12.842	VV	3963	65878	2.15%	0.074%
170	12.865	12.842	12.895	VV	7480	160365	5.23%	0.180%
171	12.915	12.895	12.934	VV	4663	93419	3.05%	0.105%
172	12.967	12.934	13.006	VV	73735	1047660	34.17%	1.177%
173	13.032	13.006	13.057	VV	222502	2640875	86.13%	2.967%
174	13.073	13.057	13.117	VV	12605	319503	10.42%	0.359%
175	13.136	13.117	13.177	VV	6425	196707	6.42%	0.221%
176	13.198	13.177	13.219	VV	6910	145990	4.76%	0.164%
177	13.247	13.219	13.276	VV	7651	216862	7.07%	0.244%
178	13.295	13.276	13.317	VV	7494	155283	5.06%	0.174%
179	13.360	13.317	13.394	VV	6988	265014	8.64%	0.298%
180	13.425	13.394	13.449	VV	11747	291577	9.51%	0.328%
181	13.467	13.449	13.494	VV	8667	191964	6.26%	0.216%
182	13.509	13.494	13.522	VV	6759	105283	3.43%	0.118%
183	13.561	13.522	13.597	VV	17202	490013	15.98%	0.550%
184	13.620	13.597	13.649	VV	9562	268045	8.74%	0.301%
185	13.669	13.649	13.693	VV	17489	346391	11.30%	0.389%
186	13.705	13.693	13.756	VV	12901	399445	13.03%	0.449%
187	13.776	13.756	13.794	VV	10494	209742	6.84%	0.236%
188	13.833	13.794	13.857	VV	14615	402068	13.11%	0.452%
189	13.874	13.857	13.904	VV	11889	283303	9.24%	0.318%
190	13.925	13.904	13.949	VV	9275	228518	7.45%	0.257%
191	14.009	13.949	14.037	VV	14679	536454	17.50%	0.603%
192	14.070	14.037	14.114	VV	10422	416172	13.57%	0.468%
193	14.157	14.114	14.177	VV	11868	375549	12.25%	0.422%
194	14.199	14.177	14.227	VV	10911	307495	10.03%	0.345%

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195	14.256	14.227	14.274	VV	12371	320997	10.47%	0.361%
196	14.289	14.274	14.319	VV	13255	306049	9.98%	0.344%
197	14.335	14.319	14.352	VV	12751	226641	7.39%	0.255%
198	14.401	14.352	14.440	VV	16194	680296	22.19%	0.764%
199	14.475	14.440	14.509	VV	19261	630677	20.57%	0.709%
200	14.534	14.509	14.574	VV	17352	559157	18.24%	0.628%
201	14.607	14.574	14.679	VV	14406	793587	25.88%	0.892%
202	14.708	14.679	14.722	VV	13110	318629	10.39%	0.358%
203	14.730	14.722	14.746	VV	13488	184962	6.03%	0.208%
204	14.762	14.746	14.792	VV	13544	360867	11.77%	0.405%
205	15.008	14.976	15.039	VV	21089	622618	20.31%	0.699%
206	15.059	15.039	15.096	VV	15060	484313	15.79%	0.544%
207	15.150	15.096	15.184	VV	16209	798807	26.05%	0.897%
208	15.215	15.184	15.242	VV	16767	554517	18.08%	0.623%
209	15.273	15.242	15.367	VV	24333	1442030	47.03%	1.620%
210	15.416	15.367	15.450	VV	22266	975834	31.82%	1.096%
211	15.466	15.450	15.496	VV	20361	480298	15.66%	0.540%
212	15.518	15.496	15.546	VV	20232	517507	16.88%	0.581%
213	15.558	15.546	15.571	VV	16726	238206	7.77%	0.268%
214	15.579	15.571	15.591	VV	15554	181825	5.93%	0.204%
215	15.616	15.591	15.637	VV	17323	453513	14.79%	0.509%
216	15.695	15.637	15.761	VV	24859	1417924	46.24%	1.593%
217	15.784	15.761	15.827	VV	16699	641894	20.93%	0.721%
218	15.845	15.827	15.876	VV	17926	498859	16.27%	0.560%
219	15.890	15.876	15.905	VV	20289	327814	10.69%	0.368%
220	15.936	15.905	15.969	VV	20407	703521	22.94%	0.790%
221	15.976	15.969	15.999	VV	15684	272936	8.90%	0.307%
222	16.041	15.999	16.057	VV	15749	531483	17.33%	0.597%
223	16.081	16.057	16.091	VV	18207	341721	11.14%	0.384%
224	16.105	16.091	16.156	VV	18045	679016	22.14%	0.763%
225	16.205	16.156	16.238	VV	24610	985705	32.15%	1.107%
226	16.254	16.238	16.284	VV	20152	502948	16.40%	0.565%
227	16.323	16.284	16.347	VV	21163	737252	24.04%	0.828%
228	16.369	16.347	16.382	VV	22183	415719	13.56%	0.467%
229	16.401	16.382	16.475	VV	39333	1383895	45.13%	1.555%
230	16.487	16.475	16.504	VV	17908	293049	9.56%	0.329%
231	16.537	16.504	16.564	VV	22085	680568	22.20%	0.765%
232	16.590	16.564	16.636	VV	22468	843891	27.52%	0.948%
233	16.642	16.636	16.650	VV	17881	154232	5.03%	0.173%
234	16.670	16.650	16.688	VV	21797	456119	14.88%	0.512%
235	16.723	16.688	16.756	VV	30527	910491	29.69%	1.023%
236	16.786	16.756	16.813	VV	32185	796987	25.99%	0.895%
237	16.832	16.813	16.856	VV	24616	550404	17.95%	0.618%
238	16.863	16.856	16.874	VV	20367	219543	7.16%	0.247%
239	16.891	16.874	16.924	VV	21387	580692	18.94%	0.652%
240	16.935	16.924	16.947	VV	17933	243771	7.95%	0.274%
241	16.966	16.947	16.987	VV	18300	407039	13.27%	0.457%
242	17.061	16.987	17.106	VV	21569	1328925	43.34%	1.493%
243	17.161	17.106	17.194	VV	20835	964777	31.46%	1.084%
244	17.204	17.194	17.241	VV	18162	487523	15.90%	0.548%
245	17.280	17.241	17.339	VV	26206	1101260	35.92%	1.237%
246	17.402	17.339	17.432	VV	20850	981079	32.00%	1.102%

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247	17.445	17.432	17.473	VV	17851	396173	12.92%	0.445%
248	17.486	17.473	17.517	VV	15816	401518	13.09%	0.451%
249	17.574	17.517	17.601	VV	15890	728119	23.75%	0.818%
250	17.646	17.601	17.682	VV	17641	786509	25.65%	0.884%
251	17.717	17.682	17.742	VV	24322	666093	21.72%	0.748%
252	17.768	17.742	17.780	VV	15536	334240	10.90%	0.375%
253	17.804	17.780	17.824	VV	16811	408923	13.34%	0.459%
254	17.866	17.824	17.929	VV	19063	1014923	33.10%	1.140%
255	17.934	17.929	17.954	VV	14617	212631	6.93%	0.239%
256	17.989	17.954	18.026	VV	15617	631965	20.61%	0.710%
257	18.071	18.026	18.116	VV	19326	910982	29.71%	1.023%
258	18.136	18.116	18.151	VV	26282	469961	15.33%	0.528%
259	18.162	18.151	18.217	VV	24409	748843	24.42%	0.841%
260	18.232	18.217	18.277	VV	17988	530895	17.31%	0.596%
261	18.298	18.277	18.309	VV	14376	257903	8.41%	0.290%
262	18.322	18.309	18.344	VV	14254	289511	9.44%	0.325%
263	18.353	18.344	18.377	VV	14032	266834	8.70%	0.300%
264	18.417	18.377	18.479	VV	23103	974540	31.78%	1.095%
265	18.545	18.479	18.607	VV	22593	1164826	37.99%	1.309%
266	18.648	18.607	18.672	VV	15575	520463	16.97%	0.585%
267	18.706	18.672	18.716	VV	13704	332404	10.84%	0.373%
268	18.733	18.716	18.776	VV	13952	466753	15.22%	0.524%
269	18.830	18.776	18.882	VV	14034	838965	27.36%	0.943%
270	18.939	18.882	18.969	VV	24431	934011	30.46%	1.049%
271	18.983	18.969	19.031	VV	18199	584203	19.05%	0.656%
272	19.050	19.031	19.061	VV	14870	265788	8.67%	0.299%
273	19.096	19.061	19.174	VV	17243	1032414	33.67%	1.160%
274	19.233	19.174	19.266	VV	14504	757207	24.69%	0.851%
275	19.286	19.266	19.299	VV	14167	277672	9.06%	0.312%
276	19.326	19.299	19.382	VV	19880	847440	27.64%	0.952%
277	19.400	19.382	19.422	VV	16313	368409	12.01%	0.414%
278	19.436	19.422	19.481	VV	16654	554988	18.10%	0.623%
279	19.506	19.481	19.517	VV	16926	350669	11.44%	0.394%
280	19.579	19.517	19.589	VV	20428	763314	24.89%	0.858%
281	19.606	19.589	19.627	VV	21427	463114	15.10%	0.520%
282	19.696	19.627	19.726	VV	25932	1336702	43.59%	1.502%
283	19.738	19.726	19.799	VV	23597	962500	31.39%	1.081%
284	19.839	19.799	19.872	VV	28528	1016117	33.14%	1.142%
285	19.916	19.872	19.927	VV	22997	754652	24.61%	0.848%
286	19.969	19.927	20.022	VV	28037	1448872	47.25%	1.628%
287	20.060	20.022	20.079	VV	27076	871253	28.41%	0.979%
288	20.099	20.079	20.121	VV	27233	660838	21.55%	0.742%
289	20.134	20.121	20.177	VV	26061	858201	27.99%	0.964%
290	20.227	20.177	20.254	VV	29478	1245898	40.63%	1.400%
291	20.262	20.254	20.284	VV	27145	481088	15.69%	0.540%
292	20.294	20.284	20.309	VV	26892	399135	13.02%	0.448%
293	20.328	20.309	20.360	VV	27490	831399	27.11%	0.934%
294	20.414	20.360	20.442	VV	29470	1363479	44.47%	1.532%
295	20.477	20.442	20.497	VV	28783	945015	30.82%	1.062%
296	20.503	20.497	20.526	VV	28523	481886	15.72%	0.541%
297	20.572	20.526	20.609	VV	31610	1481950	48.33%	1.665%
Sum of corrected areas:							89012874	

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