

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF020123\
 Data File : FF011952.D
 Signal(s) : FID2B.ch
 Acq On : 01 Feb 2023 16:44
 Sample : 01358-05MSD
 Misc :
 ALS Vial : 60 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF012723.M
 Title :

Signal : FID2B.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	4.525	4.500	4.533	BV	81	347	0.01%	0.001%
2	4.540	4.533	4.569	VV	136	1074	0.03%	0.002%
3	4.603	4.569	4.637	PV	193626	1981651	57.63%	3.647%
4	4.648	4.637	4.672	VV	811	12062	0.35%	0.022%
5	4.677	4.672	4.686	VV	368	2613	0.08%	0.005%
6	4.714	4.686	4.750	VV	751	20580	0.60%	0.038%
7	4.772	4.750	4.804	VV	1825	22368	0.65%	0.041%
8	4.827	4.804	4.850	VV	256	4658	0.14%	0.009%
9	4.855	4.850	4.871	VV	171	1282	0.04%	0.002%
10	4.881	4.871	4.903	VV	165	2143	0.06%	0.004%
11	4.911	4.903	4.932	VV	162	1985	0.06%	0.004%
12	4.938	4.932	4.948	VV	142	1044	0.03%	0.002%
13	4.956	4.948	4.961	VV	207	1255	0.04%	0.002%
14	4.978	4.961	5.005	VV	372	6500	0.19%	0.012%
15	5.020	5.005	5.038	VV	304	3744	0.11%	0.007%
16	5.062	5.038	5.087	VV	250	4348	0.13%	0.008%
17	5.102	5.087	5.146	VV	245	4500	0.13%	0.008%
18	5.161	5.146	5.204	VV	526	9840	0.29%	0.018%
19	5.209	5.204	5.234	VV	167	2020	0.06%	0.004%
20	5.261	5.234	5.273	VV	296	4562	0.13%	0.008%
21	5.287	5.273	5.298	VV	351	3722	0.11%	0.007%
22	5.303	5.298	5.332	VV	298	4123	0.12%	0.008%
23	5.348	5.332	5.353	VV	186	1853	0.05%	0.003%
24	5.358	5.353	5.369	VV	190	1362	0.04%	0.003%
25	5.388	5.369	5.403	VV	365	4200	0.12%	0.008%
26	5.417	5.403	5.445	VV	783	10432	0.30%	0.019%
27	5.448	5.445	5.473	VV	150	1764	0.05%	0.003%
28	5.483	5.473	5.493	VV	121	1198	0.03%	0.002%
29	5.503	5.493	5.508	VV	120	662	0.02%	0.001%
30	5.517	5.508	5.522	VV	136	727	0.02%	0.001%
31	5.543	5.522	5.572	VV	753	9918	0.29%	0.018%
32	5.625	5.572	5.668	VV	926	20517	0.60%	0.038%
33	5.670	5.668	5.686	VV	136	1515	0.04%	0.003%
34	5.689	5.686	5.712	VV	149	1515	0.04%	0.003%
35	5.735	5.712	5.757	PV	638	8193	0.24%	0.015%
36	5.772	5.757	5.783	VV	316	3483	0.10%	0.006%

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37	5.789	5.783	5.837	VV	373	5603	0.16%	0.010%
38	5.852	5.837	5.881	VV	487	5983	0.17%	0.011%
39	5.885	5.881	5.892	VV	153	712	0.02%	0.001%
40	5.903	5.892	5.918	VV	190	2312	0.07%	0.004%
41	5.941	5.918	5.958	VV	388	6824	0.20%	0.013%
42	5.975	5.958	6.010	VV	737	12986	0.38%	0.024%
43	6.030	6.010	6.043	VV	441	5863	0.17%	0.011%
44	6.050	6.043	6.077	VV	331	4345	0.13%	0.008%
45	6.102	6.077	6.117	VV	518	7213	0.21%	0.013%
46	6.126	6.117	6.137	VV	271	2138	0.06%	0.004%
47	6.159	6.137	6.178	VV	252	4731	0.14%	0.009%
48	6.184	6.178	6.189	VV	169	968	0.03%	0.002%
49	6.207	6.189	6.232	VV	329	4760	0.14%	0.009%
50	6.237	6.232	6.242	VV	187	875	0.03%	0.002%
51	6.253	6.242	6.258	VV	237	1789	0.05%	0.003%
52	6.271	6.258	6.284	VV	350	4264	0.12%	0.008%
53	6.307	6.284	6.328	VV	2524	31868	0.93%	0.059%
54	6.340	6.328	6.399	VV	535	15795	0.46%	0.029%
55	6.425	6.399	6.439	VV	397	8038	0.23%	0.015%
56	6.477	6.439	6.512	VV	1805	34219	1.00%	0.063%
57	6.514	6.512	6.519	VV	375	1282	0.04%	0.002%
58	6.538	6.519	6.554	VV	460	7362	0.21%	0.014%
59	6.568	6.554	6.585	VV	510	7038	0.20%	0.013%
60	6.605	6.585	6.617	VV	722	9700	0.28%	0.018%
61	6.628	6.617	6.666	VV	585	10707	0.31%	0.020%
62	6.681	6.666	6.704	VV	268	5084	0.15%	0.009%
63	6.711	6.704	6.732	VV	229	2629	0.08%	0.005%
64	6.764	6.732	6.827	VV	212977	2138330	62.18%	3.936%
65	6.841	6.827	6.845	VV	264	2509	0.07%	0.005%
66	6.851	6.845	6.867	VV	337	3565	0.10%	0.007%
67	6.883	6.867	6.903	VV	769	10246	0.30%	0.019%
68	6.918	6.903	6.953	VV	398	7288	0.21%	0.013%
69	6.965	6.953	6.975	VV	276	2762	0.08%	0.005%
70	6.995	6.975	7.011	VV	523	7339	0.21%	0.014%
71	7.023	7.011	7.029	VV	231	2141	0.06%	0.004%
72	7.047	7.029	7.075	VV	398	6859	0.20%	0.013%
73	7.089	7.075	7.122	VV	315	4920	0.14%	0.009%
74	7.138	7.122	7.155	VV	134	2161	0.06%	0.004%
75	7.170	7.155	7.192	VV	215	3311	0.10%	0.006%
76	7.237	7.192	7.271	VV	607	14575	0.42%	0.027%
77	7.279	7.271	7.283	VV	339	2232	0.06%	0.004%
78	7.296	7.283	7.318	VV	459	6427	0.19%	0.012%
79	7.339	7.318	7.366	VV	486	7608	0.22%	0.014%
80	7.400	7.366	7.419	VV	1143	18048	0.52%	0.033%
81	7.437	7.419	7.468	VV	777	13992	0.41%	0.026%
82	7.484	7.468	7.517	VV	753	12026	0.35%	0.022%
83	7.537	7.517	7.561	VV	1449	16537	0.48%	0.030%
84	7.564	7.561	7.570	VV	195	899	0.03%	0.002%
85	7.576	7.570	7.599	VV	300	3639	0.11%	0.007%
86	7.606	7.599	7.611	VV	174	1101	0.03%	0.002%
87	7.619	7.611	7.637	VV	177	1837	0.05%	0.003%
88	7.663	7.637	7.679	PV	196	2857	0.08%	0.005%
89	7.709	7.679	7.752	VV	3738	42315	1.23%	0.078%

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90	7.779	7.752	7.793	PV	319	4522	0.13%	0.008%
91	7.798	7.793	7.807	VV	205	1391	0.04%	0.003%
92	7.830	7.807	7.846	VV	351	5938	0.17%	0.011%
93	7.849	7.846	7.866	VV	296	2416	0.07%	0.004%
94	7.877	7.866	7.909	VV	380	6117	0.18%	0.011%
95	7.942	7.909	7.951	VV	241	3750	0.11%	0.007%
96	7.963	7.951	7.968	VV	221	1690	0.05%	0.003%
97	7.977	7.968	7.981	VV	211	1585	0.05%	0.003%
98	7.999	7.981	8.008	VV	333	3694	0.11%	0.007%
99	8.021	8.008	8.040	VV	319	4381	0.13%	0.008%
100	8.044	8.040	8.059	VV	292	2551	0.07%	0.005%
101	8.074	8.059	8.078	VV	340	3127	0.09%	0.006%
102	8.084	8.078	8.094	VV	249	2058	0.06%	0.004%
103	8.138	8.094	8.155	VV	1045	21706	0.63%	0.040%
104	8.169	8.155	8.183	VV	885	11555	0.34%	0.021%
105	8.193	8.183	8.217	VV	757	9093	0.26%	0.017%
106	8.237	8.217	8.261	VV	806	10858	0.32%	0.020%
107	8.282	8.261	8.324	VV	1458	26582	0.77%	0.049%
108	8.338	8.324	8.359	VV	886	11562	0.34%	0.021%
109	8.370	8.359	8.376	VV	331	2542	0.07%	0.005%
110	8.409	8.376	8.439	VV	1900	32216	0.94%	0.059%
111	8.443	8.439	8.447	VV	360	1718	0.05%	0.003%
112	8.458	8.447	8.463	VV	417	3548	0.10%	0.007%
113	8.513	8.463	8.530	VV	2664	41349	1.20%	0.076%
114	8.542	8.530	8.561	VV	1710	20873	0.61%	0.038%
115	8.589	8.561	8.653	VV	215733	2253289	65.53%	4.147%
116	8.677	8.653	8.682	VV	1586	22180	0.64%	0.041%
117	8.698	8.682	8.767	VV	1971	49956	1.45%	0.092%
118	8.790	8.767	8.810	VV	1048	15598	0.45%	0.029%
119	8.838	8.810	8.853	VV	599	12040	0.35%	0.022%
120	8.861	8.853	8.903	VV	332	8245	0.24%	0.015%
121	8.915	8.903	8.926	VV	319	3050	0.09%	0.006%
122	8.950	8.926	8.975	VV	927	14936	0.43%	0.027%
123	8.998	8.975	9.030	VV	10254	118320	3.44%	0.218%
124	9.043	9.030	9.073	VV	1205	24340	0.71%	0.045%
125	9.078	9.073	9.090	VV	727	5863	0.17%	0.011%
126	9.096	9.090	9.101	VV	584	3417	0.10%	0.006%
127	9.126	9.101	9.147	VV	1363	23019	0.67%	0.042%
128	9.164	9.147	9.169	VV	523	5788	0.17%	0.011%
129	9.184	9.169	9.214	VV	594	11984	0.35%	0.022%
130	9.240	9.214	9.258	VV	2909	37987	1.10%	0.070%
131	9.272	9.258	9.296	VV	3003	34688	1.01%	0.064%
132	9.314	9.296	9.350	VV	1247	23224	0.68%	0.043%
133	9.363	9.350	9.389	VV	811	11441	0.33%	0.021%
134	9.413	9.389	9.434	VV	3624	45929	1.34%	0.085%
135	9.450	9.434	9.529	VV	2257	34759	1.01%	0.064%
136	9.566	9.529	9.583	PV	1966	23345	0.68%	0.043%
137	9.599	9.583	9.631	VV	1874	25978	0.76%	0.048%
138	9.648	9.631	9.665	VV	450	5660	0.16%	0.010%
139	9.702	9.665	9.719	VV	2052	31405	0.91%	0.058%
140	9.735	9.719	9.759	VV	1895	25923	0.75%	0.048%
141	9.785	9.759	9.823	VV	6924	92616	2.69%	0.170%

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142	9.830	9.823	9.841	VV	586	5583	0.16%	0.010%
143	9.865	9.841	9.892	VV	2481	38955	1.13%	0.072%
144	9.907	9.892	9.919	VV	2163	25082	0.73%	0.046%
145	9.936	9.919	9.959	VV	4463	59409	1.73%	0.109%
146	9.973	9.959	9.983	VV	2038	23226	0.68%	0.043%
147	9.996	9.983	10.037	VV	2790	45908	1.33%	0.084%
148	10.064	10.037	10.092	VV	55409	603346	17.55%	1.111%
149	10.109	10.092	10.151	VV	5163	96716	2.81%	0.178%
150	10.195	10.151	10.253	VV	204851	2377144	69.13%	4.375%
151	10.271	10.253	10.291	VV	1414	25007	0.73%	0.046%
152	10.305	10.291	10.331	VV	1106	17090	0.50%	0.031%
153	10.379	10.331	10.437	VV	1076	28705	0.83%	0.053%
154	10.437	10.437	10.441	VV	70	120	0.00%	0.000%
155	10.474	10.441	10.488	PV	386	5366	0.16%	0.010%
156	10.536	10.488	10.565	VV	4875	64793	1.88%	0.119%
157	10.585	10.565	10.611	VV	1211	19919	0.58%	0.037%
158	10.613	10.611	10.617	VV	604	2068	0.06%	0.004%
159	10.642	10.617	10.653	VV	2712	37226	1.08%	0.069%
160	10.669	10.653	10.692	VV	4191	57711	1.68%	0.106%
161	10.709	10.692	10.754	VV	3244	50863	1.48%	0.094%
162	10.785	10.754	10.803	VV	3283	51009	1.48%	0.094%
163	10.809	10.803	10.820	VV	1692	15557	0.45%	0.029%
164	10.839	10.820	10.875	VV	5693	90951	2.64%	0.167%
165	10.884	10.875	10.898	VV	1325	14598	0.42%	0.027%
166	10.926	10.898	10.939	VV	2182	38344	1.12%	0.071%
167	10.956	10.939	10.970	VV	3995	49410	1.44%	0.091%
168	10.992	10.970	11.011	VV	6346	101887	2.96%	0.188%
169	11.018	11.011	11.046	VV	2570	33329	0.97%	0.061%
170	11.062	11.046	11.070	VV	1421	17036	0.50%	0.031%
171	11.089	11.070	11.141	VV	2665	56881	1.65%	0.105%
172	11.158	11.141	11.164	VV	1662	16568	0.48%	0.030%
173	11.190	11.164	11.239	VV	138446	1510698	43.93%	2.781%
174	11.264	11.239	11.336	VV	29815	362637	10.55%	0.667%
175	11.369	11.336	11.388	VV	1159	24014	0.70%	0.044%
176	11.400	11.388	11.418	VV	711	8802	0.26%	0.016%
177	11.438	11.418	11.457	VV	2768	35931	1.04%	0.066%
178	11.477	11.457	11.519	VV	6689	95890	2.79%	0.176%
179	11.588	11.519	11.605	PV	1578	55454	1.61%	0.102%
180	11.637	11.605	11.670	VV	202967	2353741	68.45%	4.332%
181	11.723	11.670	11.755	VV	6345	148258	4.31%	0.273%
182	11.791	11.755	11.813	VV	3135	47212	1.37%	0.087%
183	11.842	11.813	11.863	VV	3292	47206	1.37%	0.087%
184	11.882	11.863	11.908	VV	3194	42381	1.23%	0.078%
185	11.919	11.908	11.933	VV	794	9445	0.27%	0.017%
186	11.943	11.933	11.962	VV	907	11598	0.34%	0.021%
187	11.993	11.962	12.007	VV	26811	297636	8.66%	0.548%
188	12.023	12.007	12.065	VV	32753	375399	10.92%	0.691%
189	12.090	12.065	12.095	VV	11952	112436	3.27%	0.207%
190	12.108	12.095	12.124	VV	20337	231363	6.73%	0.426%
191	12.140	12.124	12.154	VV	18170	207290	6.03%	0.382%
192	12.172	12.154	12.206	VV	24568	297863	8.66%	0.548%
193	12.214	12.206	12.228	VV	375	2827	0.08%	0.005%
194	12.249	12.228	12.269	VV	1252	17512	0.51%	0.032%

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195	12.308	12.269	12.326	VV	2079	43277	1.26%	0.080%
196	12.348	12.326	12.370	VV	12809	161990	4.71%	0.298%
197	12.381	12.370	12.420	VV	2819	60858	1.77%	0.112%
198	12.424	12.420	12.438	VV	880	7351	0.21%	0.014%
199	12.463	12.438	12.488	VV	17781	209569	6.09%	0.386%
200	12.493	12.488	12.510	VV	1943	21569	0.63%	0.040%
201	12.525	12.510	12.530	VV	1860	19995	0.58%	0.037%
202	12.553	12.530	12.581	VV	35796	373918	10.87%	0.688%
203	12.610	12.581	12.630	VV	4492	70130	2.04%	0.129%
204	12.641	12.630	12.658	VV	1732	21973	0.64%	0.040%
205	12.667	12.658	12.677	VV	1108	10423	0.30%	0.019%
206	12.713	12.677	12.727	VV	5577	90107	2.62%	0.166%
207	12.735	12.727	12.754	VV	3483	42706	1.24%	0.079%
208	12.781	12.754	12.822	VV	8251	160469	4.67%	0.295%
209	12.842	12.822	12.871	VV	10446	148666	4.32%	0.274%
210	12.893	12.871	12.912	VV	18280	230021	6.69%	0.423%
211	12.946	12.912	12.978	VV	200086	2518875	73.25%	4.636%
212	13.011	12.978	13.052	VV	226201	2556114	74.33%	4.705%
213	13.070	13.052	13.091	VV	1864	22543	0.66%	0.041%
214	13.106	13.091	13.120	VV	1782	22202	0.65%	0.041%
215	13.142	13.120	13.147	VV	2210	29715	0.86%	0.055%
216	13.167	13.147	13.181	VV	6206	88887	2.58%	0.164%
217	13.197	13.181	13.210	VV	9455	124958	3.63%	0.230%
218	13.215	13.210	13.259	VV	7665	127161	3.70%	0.234%
219	13.268	13.259	13.281	VV	1705	19585	0.57%	0.036%
220	13.310	13.281	13.334	VV	215117	2372917	69.00%	4.368%
221	13.363	13.334	13.379	VV	21646	287032	8.35%	0.528%
222	13.394	13.379	13.425	VV	17615	211787	6.16%	0.390%
223	13.446	13.425	13.462	VV	2996	45480	1.32%	0.084%
224	13.480	13.462	13.493	VV	7313	89547	2.60%	0.165%
225	13.507	13.493	13.532	VV	7172	95266	2.77%	0.175%
226	13.574	13.532	13.597	PV	9923	157033	4.57%	0.289%
227	13.608	13.597	13.622	VV	2925	36836	1.07%	0.068%
228	13.642	13.622	13.668	VV	4592	73349	2.13%	0.135%
229	13.704	13.668	13.722	VV	6095	88677	2.58%	0.163%
230	13.733	13.722	13.743	VV	2953	33728	0.98%	0.062%
231	13.766	13.743	13.794	VV	15118	239089	6.95%	0.440%
232	13.812	13.794	13.833	VV	1985	37883	1.10%	0.070%
233	13.895	13.833	13.933	VV	27738	496755	14.45%	0.914%
234	13.962	13.933	13.978	VV	3456	57337	1.67%	0.106%
235	14.005	13.978	14.023	VV	11728	167250	4.86%	0.308%
236	14.043	14.023	14.065	VV	18851	236890	6.89%	0.436%
237	14.085	14.065	14.110	VV	7888	127258	3.70%	0.234%
238	14.144	14.110	14.167	VV	187213	2408258	70.03%	4.433%
239	14.171	14.167	14.194	VV	17889	177629	5.17%	0.327%
240	14.213	14.194	14.258	VV	16075	223451	6.50%	0.411%
241	14.285	14.258	14.307	VV	5857	92577	2.69%	0.170%
242	14.329	14.307	14.348	VV	2044	40857	1.19%	0.075%
243	14.377	14.348	14.396	VV	2472	53088	1.54%	0.098%
244	14.402	14.396	14.414	VV	1709	17991	0.52%	0.033%
245	14.423	14.414	14.445	VV	1728	21210	0.62%	0.039%
246	14.451	14.445	14.464	VV	570	4753	0.14%	0.009%

					rteres			
247	14.481	14.464	14.497	VV	1603	19827	0.58%	0.036%
248	14.504	14.497	14.516	VV	1063	10523	0.31%	0.019%
249	14.536	14.516	14.553	VV	4357	61123	1.78%	0.113%
250	14.587	14.553	14.610	VV	5510	148049	4.31%	0.272%
251	14.630	14.610	14.664	VV	18644	251959	7.33%	0.464%
252	14.706	14.664	14.724	VV	8549	147892	4.30%	0.272%
253	14.733	14.724	14.769	VV	4559	77476	2.25%	0.143%
254	14.808	14.769	14.828	VV	15619	286437	8.33%	0.527%
255	14.836	14.828	14.848	VV	4559	48785	1.42%	0.090%
256	14.872	14.848	14.895	VV	29821	396186	11.52%	0.729%
257	14.933	14.895	14.970	VV	19894	354657	10.31%	0.653%
258	14.994	14.970	15.010	VV	3855	59323	1.73%	0.109%
259	15.042	15.010	15.114	VV	122101	1781192	51.80%	3.278%
260	15.135	15.114	15.154	VV	5384	72698	2.11%	0.134%
261	15.185	15.154	15.205	VV	103875	1240113	36.06%	2.283%
262	15.246	15.205	15.303	VV	181937	3438816	100.00%	6.329%
263	15.346	15.303	15.374	VV	20111	306569	8.91%	0.564%
264	15.379	15.374	15.398	VV	3271	40562	1.18%	0.075%
265	15.422	15.398	15.458	VV	6528	112444	3.27%	0.207%
266	15.485	15.458	15.511	PV	7762	134846	3.92%	0.248%
267	15.526	15.511	15.592	VV	7195	169467	4.93%	0.312%
268	15.624	15.592	15.689	VV	68782	1140250	33.16%	2.099%
269	15.697	15.689	15.730	VV	2922	50420	1.47%	0.093%
270	15.735	15.730	15.741	VV	1372	8445	0.25%	0.016%
271	15.780	15.741	15.801	VV	9029	220745	6.42%	0.406%
272	15.815	15.801	15.833	VV	5834	83993	2.44%	0.155%
273	15.857	15.833	15.878	VV	21261	289588	8.42%	0.533%
274	15.895	15.878	15.920	VV	9962	137683	4.00%	0.253%
275	15.940	15.920	15.954	VV	4151	62820	1.83%	0.116%
276	16.017	15.954	16.056	VV	10821	342956	9.97%	0.631%
277	16.095	16.056	16.123	VV	6315	116333	3.38%	0.214%
278	16.142	16.123	16.162	VV	2563	46725	1.36%	0.086%
279	16.179	16.162	16.195	VV	4805	66106	1.92%	0.122%
280	16.213	16.195	16.232	VV	5521	70579	2.05%	0.130%
281	16.268	16.232	16.321	VV	163716	2250506	65.44%	4.142%
282	16.329	16.321	16.333	VV	261	1246	0.04%	0.002%
283	16.361	16.333	16.374	VV	667	9301	0.27%	0.017%
284	16.409	16.374	16.428	VV	799	14067	0.41%	0.026%
285	16.469	16.428	16.508	PV	4717	98367	2.86%	0.181%
286	16.527	16.508	16.544	PV	4099	49600	1.44%	0.091%
287	16.565	16.544	16.593	VV	3835	70556	2.05%	0.130%
288	16.646	16.593	16.659	VV	9381	178047	5.18%	0.328%
289	16.668	16.659	16.694	VV	8791	108069	3.14%	0.199%
290	16.745	16.694	16.762	PV	89714	1308547	38.05%	2.408%
291	16.771	16.762	16.805	VV	38035	416884	12.12%	0.767%
292	16.825	16.805	16.847	VV	1256	19204	0.56%	0.035%
293	16.873	16.847	16.895	VV	16810	204803	5.96%	0.377%
294	16.911	16.895	16.949	VV	3257	54730	1.59%	0.101%
295	16.964	16.949	16.976	VV	929	9998	0.29%	0.018%
296	16.996	16.976	17.008	VV	3273	41720	1.21%	0.077%
297	17.064	17.008	17.090	VV	57425	821149	23.88%	1.511%
298	17.122	17.090	17.166	VV	76117	970163	28.21%	1.786%
299	17.216	17.166	17.247	PV	170946	2358231	68.58%	4.340%

300 17.267 17.247 17.308 VV rteres 12867 201694 5.87% 0.371%
Sum of corrected areas: 54331027

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