

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF031920\
 Data File : FF006617.D
 Signal(s) : FID2B.ch
 Acq On : 19 Mar 2020 14:42
 Sample : L1978-02
 Misc :
 ALS Vial : 60 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF031020.M
 Title :

Signal : FID2B.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	4.362	4.322	4.395	BH	329	1699	0.03%	0.002%
2	4.406	4.395	4.420	PH	-26	-1064	-0.02%	-0.001%
3	4.424	4.420	4.449	PH	-45	-1961	-0.04%	-0.002%
4	4.457	4.449	4.479	PH	-115	-2842	-0.05%	-0.003%
5	4.510	4.479	4.559	PH	5017	42155	0.79%	0.038%
6	4.580	4.559	4.680	PH	2953	51265	0.96%	0.047%
7	4.684	4.680	4.700	PH	-17	-362	-0.01%	-0.000%
8	4.711	4.700	4.758	PH	58	-1550	-0.03%	-0.001%
9	4.768	4.758	4.781	PH	-126	-2264	-0.04%	-0.002%
10	4.785	4.781	4.799	PH	-153	-2379	-0.04%	-0.002%
11	4.822	4.799	4.832	PH	-104	-3485	-0.07%	-0.003%
12	4.836	4.832	4.859	PH	-116	-2946	-0.06%	-0.003%
13	4.862	4.859	4.874	PH	-233	-2349	-0.04%	-0.002%
14	4.883	4.874	4.896	PH	-251	-3757	-0.07%	-0.003%
15	4.901	4.896	4.910	PH	-268	-2863	-0.05%	-0.003%
16	4.920	4.910	4.927	PH	-342	-3404	-0.06%	-0.003%
17	4.959	4.927	4.987	PH	-29	-8957	-0.17%	-0.008%
18	4.991	4.987	5.002	PH	-260	-2709	-0.05%	-0.002%
19	5.035	5.002	5.038	PH	-199	-5549	-0.10%	-0.005%
20	5.060	5.038	5.094	PH	-81	-6368	-0.12%	-0.006%
21	5.101	5.094	5.129	PH	-126	-5255	-0.10%	-0.005%
22	5.135	5.129	5.152	PH	-183	-4100	-0.08%	-0.004%
23	5.170	5.152	5.199	PH	269	-1844	-0.03%	-0.002%
24	5.221	5.199	5.261	PH	885	2867	0.05%	0.003%
25	5.265	5.261	5.281	PH	-302	-3829	-0.07%	-0.003%
26	5.283	5.281	5.302	PH	-281	-4624	-0.09%	-0.004%
27	5.305	5.302	5.312	PH	-377	-2481	-0.05%	-0.002%
28	5.347	5.312	5.370	PH	82	-7957	-0.15%	-0.007%
29	5.374	5.370	5.382	PH	-384	-3234	-0.06%	-0.003%
30	5.398	5.382	5.423	PH	-184	-7853	-0.15%	-0.007%
31	5.428	5.423	5.437	PH	-336	-3477	-0.07%	-0.003%
32	5.467	5.437	5.499	PH	1316	5795	0.11%	0.005%
33	5.520	5.499	5.553	PH	-211	-11015	-0.21%	-0.010%
34	5.559	5.553	5.570	PH	-333	-4253	-0.08%	-0.004%
35	5.581	5.570	5.597	PH	-393	-6794	-0.13%	-0.006%
36	5.602	5.597	5.609	PH	-459	-3770	-0.07%	-0.003%

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37	5.666	5.609	5.683	PH	204	-12062	-0.23%	-0.011%
38	5.702	5.683	5.762	PH	899	11851	0.22%	0.011%
39	5.765	5.762	5.830	PH	-219	-15745	-0.29%	-0.014%
40	5.834	5.830	5.839	PH	-437	-2674	-0.05%	-0.002%
41	5.849	5.839	5.866	PH	-340	-6352	-0.12%	-0.006%
42	5.869	5.866	5.892	PH	-357	-6956	-0.13%	-0.006%
43	5.910	5.892	5.926	PH	-347	-8341	-0.16%	-0.008%
44	5.953	5.926	6.011	PH	2004	14979	0.28%	0.014%
45	6.019	6.011	6.027	PH	-243	-2795	-0.05%	-0.003%
46	6.037	6.027	6.068	PH	-114	-6300	-0.12%	-0.006%
47	6.091	6.068	6.114	PH	2027	14536	0.27%	0.013%
48	6.121	6.114	6.147	PH	-366	-7885	-0.15%	-0.007%
49	6.165	6.147	6.179	PH	-411	-8534	-0.16%	-0.008%
50	6.182	6.179	6.206	PH	-412	-7638	-0.14%	-0.007%
51	6.226	6.206	6.255	PH	272	-3592	-0.07%	-0.003%
52	6.263	6.255	6.284	PH	-242	-5812	-0.11%	-0.005%
53	6.295	6.284	6.314	PH	-288	-6290	-0.12%	-0.006%
54	6.333	6.314	6.360	PH	216	-3461	-0.06%	-0.003%
55	6.381	6.360	6.407	PH	43	-5211	-0.10%	-0.005%
56	6.414	6.407	6.438	PH	-313	-7601	-0.14%	-0.007%
57	6.444	6.438	6.464	PH	-389	-6839	-0.13%	-0.006%
58	6.469	6.464	6.482	PH	-405	-5050	-0.09%	-0.005%
59	6.495	6.482	6.500	PH	-399	-4528	-0.08%	-0.004%
60	6.525	6.500	6.551	PH	-331	-13207	-0.25%	-0.012%
61	6.558	6.551	6.570	PH	-450	-5547	-0.10%	-0.005%
62	6.580	6.570	6.597	PH	-234	-5179	-0.10%	-0.005%
63	6.601	6.597	6.612	PH	-310	-3915	-0.07%	-0.004%
64	6.631	6.612	6.643	PH	-284	-7767	-0.15%	-0.007%
65	6.654	6.643	6.671	PH	-389	-8245	-0.15%	-0.008%
66	6.676	6.671	6.680	PH	-473	-3013	-0.06%	-0.003%
67	6.700	6.680	6.736	PH	-106	-9668	-0.18%	-0.009%
68	6.752	6.736	6.772	PH	78	-2961	-0.06%	-0.003%
69	6.787	6.772	6.796	PH	-163	-3142	-0.06%	-0.003%
70	6.817	6.796	6.853	PH	-35	-7226	-0.14%	-0.007%
71	6.874	6.853	6.882	PH	28	-1792	-0.03%	-0.002%
72	6.908	6.882	6.919	PH	238	2661	0.05%	0.002%
73	6.982	6.919	6.991	HH	693	17384	0.33%	0.016%
74	7.007	6.991	7.023	HH	1175	15337	0.29%	0.014%
75	7.031	7.023	7.061	HH	612	5819	0.11%	0.005%
76	7.076	7.061	7.120	PH	218	-2904	-0.05%	-0.003%
77	7.139	7.120	7.162	PH	823	5734	0.11%	0.005%
78	7.166	7.162	7.216	PH	48	-5381	-0.10%	-0.005%
79	7.228	7.216	7.267	PH	-140	-6665	-0.12%	-0.006%
80	7.299	7.267	7.352	PH	833	149	0.00%	0.000%
81	7.361	7.352	7.383	PH	-206	-4663	-0.09%	-0.004%
82	7.388	7.383	7.401	PH	-357	-3989	-0.07%	-0.004%
83	7.423	7.401	7.451	PH	-72	-7376	-0.14%	-0.007%
84	7.460	7.451	7.469	PH	-130	-2679	-0.05%	-0.002%
85	7.474	7.469	7.491	PH	-155	-3610	-0.07%	-0.003%
86	7.511	7.491	7.568	PH	-125	-10750	-0.20%	-0.010%
87	7.582	7.568	7.623	PH	-15	-6573	-0.12%	-0.006%
88	7.628	7.623	7.672	PH	-158	-7375	-0.14%	-0.007%
89	7.676	7.672	7.686	PH	-227	-2456	-0.05%	-0.002%

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90	7.749	7.686	7.802	PH	474	3442	0.06%	0.003%
91	7.819	7.802	7.845	PH	119	-201	-0.00%	-0.000%
92	7.890	7.845	7.905	PH	1420	25955	0.49%	0.024%
93	7.918	7.905	7.949	HH	1332	23377	0.44%	0.021%
94	7.952	7.949	7.965	HH	509	4281	0.08%	0.004%
95	8.003	7.965	8.041	HH	1756	41772	0.78%	0.038%
96	8.068	8.041	8.079	HH	538	9532	0.18%	0.009%
97	8.098	8.079	8.111	HH	2407	27851	0.52%	0.025%
98	8.132	8.111	8.147	HH	9881	122839	2.30%	0.112%
99	8.161	8.147	8.201	HH	6898	119020	2.23%	0.108%
100	8.229	8.201	8.260	HH	94725	1009948	18.90%	0.921%
101	8.283	8.260	8.360	HH	63951	897888	16.80%	0.818%
102	8.371	8.360	8.444	HH	2583	84979	1.59%	0.077%
103	8.447	8.444	8.451	HH	1133	4813	0.09%	0.004%
104	8.455	8.451	8.478	HH	1079	15021	0.28%	0.014%
105	8.485	8.478	8.502	HH	888	12194	0.23%	0.011%
106	8.527	8.502	8.533	HH	1144	17113	0.32%	0.016%
107	8.537	8.533	8.550	HH	1516	11423	0.21%	0.010%
108	8.578	8.550	8.616	HH	6205	111740	2.09%	0.102%
109	8.635	8.616	8.679	HH	2529	74667	1.40%	0.068%
110	8.701	8.679	8.732	HH	2275	47734	0.89%	0.044%
111	8.756	8.732	8.793	HH	1651	48526	0.91%	0.044%
112	8.816	8.793	8.834	HH	2392	42668	0.80%	0.039%
113	8.852	8.834	8.872	HH	2525	42048	0.79%	0.038%
114	8.891	8.872	8.922	HH	2297	55324	1.04%	0.050%
115	8.934	8.922	8.957	HH	1817	33779	0.63%	0.031%
116	8.963	8.957	8.965	HH	1247	5641	0.11%	0.005%
117	8.986	8.965	9.009	HH	5506	78270	1.46%	0.071%
118	9.027	9.009	9.061	HH	4056	72644	1.36%	0.066%
119	9.086	9.061	9.114	HH	3015	62128	1.16%	0.057%
120	9.139	9.114	9.157	HH	4278	66413	1.24%	0.061%
121	9.173	9.157	9.196	HH	4093	58663	1.10%	0.053%
122	9.226	9.196	9.250	HH	7688	120094	2.25%	0.109%
123	9.256	9.250	9.260	HH	2252	13261	0.25%	0.012%
124	9.277	9.260	9.299	HH	3358	55563	1.04%	0.051%
125	9.320	9.299	9.342	HH	7997	112649	2.11%	0.103%
126	9.375	9.342	9.395	HH	7290	165073	3.09%	0.150%
127	9.402	9.395	9.419	HH	3408	40974	0.77%	0.037%
128	9.437	9.419	9.467	HH	4295	85821	1.61%	0.078%
129	9.504	9.467	9.526	HH	8752	163126	3.05%	0.149%
130	9.537	9.526	9.553	HH	3675	51452	0.96%	0.047%
131	9.569	9.553	9.603	HH	3196	81203	1.52%	0.074%
132	9.621	9.603	9.656	HH	7253	127963	2.39%	0.117%
133	9.679	9.656	9.722	HH	6264	144012	2.69%	0.131%
134	9.731	9.722	9.744	HH	2708	32570	0.61%	0.030%
135	9.763	9.744	9.773	HH	4892	65291	1.22%	0.060%
136	9.783	9.773	9.797	HH	4677	58954	1.10%	0.054%
137	9.809	9.797	9.832	HH	4335	75287	1.41%	0.069%
138	9.841	9.832	9.854	HH	2825	35621	0.67%	0.032%
139	9.867	9.854	9.896	HH	3444	64990	1.22%	0.059%
140	9.913	9.896	9.924	HH	2374	35328	0.66%	0.032%
141	9.937	9.924	9.961	HH	2615	49245	0.92%	0.045%

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142	9.966	9.961	9.971	HH	1904	10970	0.21%	0.010%
143	9.979	9.971	10.002	HH	2117	33129	0.62%	0.030%
144	10.070	10.002	10.086	HH	2268	93372	1.75%	0.085%
145	10.104	10.086	10.112	HH	4051	50835	0.95%	0.046%
146	10.118	10.112	10.139	HH	3910	54005	1.01%	0.049%
147	10.151	10.139	10.169	HH	3152	49153	0.92%	0.045%
148	10.211	10.169	10.224	HH	6244	131342	2.46%	0.120%
149	10.240	10.224	10.263	HH	7935	132766	2.48%	0.121%
150	10.282	10.263	10.318	HH	7311	157581	2.95%	0.144%
151	10.356	10.318	10.391	HH	7876	213123	3.99%	0.194%
152	10.415	10.391	10.463	HH	8156	233460	4.37%	0.213%
153	10.498	10.463	10.511	HH	6738	147920	2.77%	0.135%
154	10.526	10.511	10.541	HH	9170	128645	2.41%	0.117%
155	10.563	10.541	10.597	HH	11165	232656	4.35%	0.212%
156	10.629	10.597	10.644	HH	4972	123047	2.30%	0.112%
157	10.659	10.644	10.676	HH	6115	94500	1.77%	0.086%
158	10.688	10.676	10.711	HH	4097	79321	1.48%	0.072%
159	10.728	10.711	10.735	HH	4208	55021	1.03%	0.050%
160	10.760	10.735	10.811	HH	117415	1452979	27.19%	1.324%
161	10.836	10.811	10.910	HH	64949	1024642	19.17%	0.934%
162	10.920	10.910	10.965	HH	4549	135110	2.53%	0.123%
163	10.973	10.965	10.991	HH	3639	53624	1.00%	0.049%
164	11.010	10.991	11.034	HH	3736	85819	1.61%	0.078%
165	11.064	11.034	11.091	HH	7921	188299	3.52%	0.172%
166	11.124	11.091	11.138	HH	5400	137571	2.57%	0.125%
167	11.159	11.138	11.176	HH	6674	129096	2.42%	0.118%
168	11.198	11.176	11.216	HH	6933	140397	2.63%	0.128%
169	11.249	11.216	11.264	HH	7929	177778	3.33%	0.162%
170	11.289	11.264	11.327	HH	17814	346373	6.48%	0.316%
171	11.356	11.327	11.376	HH	9882	192655	3.60%	0.176%
172	11.412	11.376	11.432	HH	9277	244114	4.57%	0.223%
173	11.451	11.432	11.475	HH	7282	159064	2.98%	0.145%
174	11.485	11.475	11.504	HH	5101	83728	1.57%	0.076%
175	11.517	11.504	11.532	HH	5055	81092	1.52%	0.074%
176	11.560	11.532	11.576	HH	40245	524515	9.81%	0.478%
177	11.592	11.576	11.637	HH	48827	698896	13.08%	0.637%
178	11.675	11.637	11.693	HH	44019	792202	14.82%	0.722%
179	11.708	11.693	11.723	HH	33358	421079	7.88%	0.384%
180	11.740	11.723	11.786	HH	41697	656991	12.29%	0.599%
181	11.817	11.786	11.831	HH	6386	148210	2.77%	0.135%
182	11.847	11.831	11.854	HH	6952	90443	1.69%	0.082%
183	11.867	11.854	11.887	HH	7940	136019	2.55%	0.124%
184	11.895	11.887	11.910	HH	5637	71808	1.34%	0.065%
185	11.936	11.910	12.007	HH	14247	524865	9.82%	0.478%
186	12.030	12.007	12.075	HH	25654	523863	9.80%	0.477%
187	12.092	12.075	12.102	HH	9646	140624	2.63%	0.128%
188	12.122	12.102	12.162	HH	41218	646775	12.10%	0.590%
189	12.174	12.162	12.193	HH	8699	146019	2.73%	0.133%
190	12.209	12.193	12.224	HH	7620	126830	2.37%	0.116%
191	12.238	12.224	12.250	HH	8076	117975	2.21%	0.108%
192	12.280	12.250	12.291	HH	10424	219451	4.11%	0.200%
193	12.303	12.291	12.329	HH	10977	208025	3.89%	0.190%
194	12.350	12.329	12.363	HH	17599	262890	4.92%	0.240%

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195	12.367	12.363	12.391	HH	13620	171012	3.20%	0.156%
196	12.418	12.391	12.440	HH	31432	517864	9.69%	0.472%
197	12.460	12.440	12.479	HH	44702	641126	12.00%	0.584%
198	12.496	12.479	12.514	HH	25011	448708	8.40%	0.409%
199	12.524	12.514	12.546	HH	20407	309063	5.78%	0.282%
200	12.580	12.546	12.632	HH	406718	5072132	94.91%	4.623%
201	12.647	12.632	12.658	HH	8117	119528	2.24%	0.109%
202	12.674	12.658	12.691	HH	9757	180785	3.38%	0.165%
203	12.715	12.691	12.747	HH	36798	751516	14.06%	0.685%
204	12.763	12.747	12.777	HH	22389	319937	5.99%	0.292%
205	12.791	12.777	12.805	HH	21757	320157	5.99%	0.292%
206	12.819	12.805	12.848	HH	20378	408378	7.64%	0.372%
207	12.879	12.848	12.913	HH	386492	4492656	84.06%	4.095%
208	12.931	12.913	12.945	HH	25872	357994	6.70%	0.326%
209	12.961	12.945	12.994	HH	44268	706272	13.22%	0.644%
210	13.006	12.994	13.011	HH	9275	91773	1.72%	0.084%
211	13.047	13.011	13.066	HH	18238	406902	7.61%	0.371%
212	13.080	13.066	13.099	HH	12392	215480	4.03%	0.196%
213	13.115	13.099	13.126	HH	12100	167626	3.14%	0.153%
214	13.145	13.126	13.173	HH	26283	470924	8.81%	0.429%
215	13.204	13.173	13.245	HH	15889	501898	9.39%	0.457%
216	13.272	13.245	13.284	HH	20330	336970	6.31%	0.307%
217	13.291	13.284	13.309	HH	17331	229424	4.29%	0.209%
218	13.333	13.309	13.411	HH	44295	1170553	21.90%	1.067%
219	13.464	13.411	13.508	HH	98043	2042790	38.22%	1.862%
220	13.527	13.508	13.546	HH	18189	338203	6.33%	0.308%
221	13.570	13.546	13.591	HH	61561	922309	17.26%	0.841%
222	13.611	13.591	13.636	HH	55011	835700	15.64%	0.762%
223	13.646	13.636	13.667	HH	15857	263096	4.92%	0.240%
224	13.698	13.667	13.721	HH	34243	763285	14.28%	0.696%
225	13.739	13.721	13.761	HH	48509	756076	14.15%	0.689%
226	13.780	13.761	13.823	HH	46010	858378	16.06%	0.782%
227	13.859	13.823	13.876	HH	14842	415492	7.77%	0.379%
228	13.898	13.876	13.917	HH	13737	306891	5.74%	0.280%
229	13.934	13.917	13.952	HH	12086	240758	4.50%	0.219%
230	13.967	13.952	13.982	HH	11951	204081	3.82%	0.186%
231	13.992	13.982	14.007	HH	10627	151574	2.84%	0.138%
232	14.049	14.007	14.071	HH	13902	431298	8.07%	0.393%
233	14.094	14.071	14.114	HH	13641	305534	5.72%	0.278%
234	14.167	14.114	14.185	HH	29012	808464	15.13%	0.737%
235	14.204	14.185	14.234	HH	36667	695449	13.01%	0.634%
236	14.265	14.234	14.286	HH	25705	611574	11.44%	0.557%
237	14.300	14.286	14.348	HH	25432	687355	12.86%	0.627%
238	14.376	14.348	14.397	HH	46346	861475	16.12%	0.785%
239	14.402	14.397	14.414	HH	23683	224051	4.19%	0.204%
240	14.438	14.414	14.465	HH	74725	1333228	24.95%	1.215%
241	14.485	14.465	14.491	HH	27684	377734	7.07%	0.344%
242	14.508	14.491	14.540	HH	40242	769934	14.41%	0.702%
243	14.561	14.540	14.569	HH	18181	280842	5.25%	0.256%
244	14.598	14.569	14.679	HH	148199	2890203	54.08%	2.634%
245	14.708	14.679	14.725	HH	35391	605225	11.32%	0.552%
246	14.754	14.725	14.774	HH	247679	3445081	64.46%	3.140%

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247	14.794	14.774	14.826	HH	259701	3412140	63.85%	3.110%	
248	14.845	14.826	14.878	HH	19848	534908	10.01%	0.488%	
249	14.915	14.878	14.965	HH	77629	1857912	34.76%	1.693%	
250	14.981	14.965	14.985	HH	20274	242396	4.54%	0.221%	
251	14.999	14.985	15.030	HH	22001	494443	9.25%	0.451%	
252	15.058	15.030	15.077	HH	31184	632973	11.84%	0.577%	
253	15.096	15.077	15.127	HH	31763	777323	14.54%	0.709%	
254	15.134	15.127	15.152	HH	21023	294678	5.51%	0.269%	
255	15.180	15.152	15.225	HH	81806	1833737	34.31%	1.671%	
256	15.237	15.225	15.272	HH	22766	529663	9.91%	0.483%	
257	15.317	15.272	15.354	HH	31281	1113556	20.84%	1.015%	
258	15.379	15.354	15.399	HH	29948	662007	12.39%	0.603%	
259	15.423	15.399	15.444	HH	82348	1309722	24.51%	1.194%	
260	15.460	15.444	15.491	HH	46025	916575	17.15%	0.835%	
261	15.508	15.491	15.536	HH	38287	779787	14.59%	0.711%	
262	15.584	15.536	15.620	HH	60976	2063578	38.61%	1.881%	
263	15.657	15.620	15.681	HH	32896	935086	17.50%	0.852%	
264	15.699	15.681	15.721	HH	24339	506505	9.48%	0.462%	
265	15.744	15.721	15.777	HH	29828	779065	14.58%	0.710%	
266	15.817	15.777	15.846	HH	53246	1335786	24.99%	1.218%	
267	15.859	15.846	15.900	HH	24950	718835	13.45%	0.655%	
268	15.924	15.900	15.940	HH	22679	498463	9.33%	0.454%	
269	15.953	15.940	15.970	HH	22002	392941	7.35%	0.358%	
270	15.986	15.970	15.992	HH	20927	258630	4.84%	0.236%	
271	16.018	15.992	16.037	HH	26776	657152	12.30%	0.599%	
272	16.056	16.037	16.076	HH	32650	632258	11.83%	0.576%	
273	16.099	16.076	16.144	HH	36364	1228576	22.99%	1.120%	
274	16.189	16.144	16.205	HH	42142	1187322	22.22%	1.082%	
275	16.221	16.205	16.241	HH	41376	777697	14.55%	0.709%	
276	16.257	16.241	16.272	HH	36214	608321	11.38%	0.554%	
277	16.314	16.272	16.331	HH	296595	5344352	100.00%	4.871%	
278	16.340	16.331	16.412	HH	154316	2676082	50.07%	2.439%	
279	16.440	16.412	16.462	HH	87077	1566207	29.31%	1.428%	
280	16.474	16.462	16.491	HH	35942	573106	10.72%	0.522%	
281	16.498	16.491	16.522	HH	29597	508036	9.51%	0.463%	
282	16.537	16.522	16.542	HH	28072	329759	6.17%	0.301%	
283	16.563	16.542	16.572	HH	35741	580289	10.86%	0.529%	
284	16.597	16.572	16.612	HH	98328	1610851	30.14%	1.468%	
285	16.634	16.612	16.662	HH	194085	3017480	56.46%	2.750%	
286	16.695	16.662	16.734	HH	258727	4107549	76.86%	3.744%	
287	16.763	16.734	16.778	HH	104426	1746136	32.67%	1.592%	
288	16.791	16.778	16.801	HHA	94347	1128231	21.11%	1.028%	
					Sum of corrected areas:				109712694

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