

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF052920\
 Data File : FF007005.D
 Signal(s) : FID2B.ch
 Acq On : 29 May 2020 17:18
 Sample : L2503-11 2X
 Misc :
 ALS Vial : 62 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF051520.M
 Title :

Signal : FID2B.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	4.458	4.421	4.485	BH	708	6460	0.15%	0.009%
2	4.501	4.485	4.516	HH	754	7235	0.17%	0.010%
3	4.527	4.516	4.551	HH	454	3968	0.09%	0.005%
4	4.557	4.551	4.574	HH	137	426	0.01%	0.001%
5	4.585	4.574	4.592	PH	199	1199	0.03%	0.002%
6	4.606	4.592	4.645	HH	1809	13279	0.31%	0.018%
7	4.672	4.645	4.703	PH	2818	25103	0.59%	0.034%
8	4.709	4.703	4.727	HH	123	715	0.02%	0.001%
9	4.745	4.727	4.769	PH	85	-415	-0.01%	-0.001%
10	4.793	4.769	4.807	PH	154	1002	0.02%	0.001%
11	4.812	4.807	4.826	PH	97	591	0.01%	0.001%
12	4.839	4.826	4.854	HH	150	506	0.01%	0.001%
13	4.872	4.854	4.904	PH	159	1185	0.03%	0.002%
14	4.912	4.904	4.936	PH	258	1735	0.04%	0.002%
15	4.940	4.936	4.960	PH	119	-801	-0.02%	-0.001%
16	4.965	4.960	4.979	PH	-84	-1854	-0.04%	-0.002%
17	4.994	4.979	5.026	PH	256	-152	-0.00%	-0.000%
18	5.052	5.026	5.082	PH	77	-2715	-0.06%	-0.004%
19	5.105	5.082	5.127	PH	-36	-3237	-0.08%	-0.004%
20	5.154	5.127	5.166	PH	53	-1859	-0.04%	-0.002%
21	5.180	5.166	5.194	PH	127	87	0.00%	0.000%
22	5.203	5.194	5.221	PH	103	-985	-0.02%	-0.001%
23	5.232	5.221	5.251	PH	42	-2424	-0.06%	-0.003%
24	5.266	5.251	5.287	PH	25	-2390	-0.06%	-0.003%
25	5.292	5.287	5.302	PH	-121	-1405	-0.03%	-0.002%
26	5.318	5.302	5.344	PH	646	3481	0.08%	0.005%
27	5.388	5.344	5.405	PH	161	-1836	-0.04%	-0.002%
28	5.413	5.405	5.431	PH	-111	-2927	-0.07%	-0.004%
29	5.445	5.431	5.477	PH	-113	-6884	-0.16%	-0.009%
30	5.500	5.477	5.515	PH	348	444	0.01%	0.001%
31	5.530	5.515	5.540	PH	294	2262	0.05%	0.003%
32	5.548	5.540	5.577	HH	246	626	0.01%	0.001%
33	5.580	5.577	5.582	PH	-88	-272	-0.01%	-0.000%
34	5.586	5.582	5.595	PH	-37	-801	-0.02%	-0.001%
35	5.608	5.595	5.643	PH	135	-2603	-0.06%	-0.003%
36	5.652	5.643	5.666	PH	-154	-3453	-0.08%	-0.005%

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37	5.685	5.666	5.709	PH	70	-2734	-0.06%	-0.004%
38	5.714	5.709	5.734	PH	-36	-1904	-0.04%	-0.003%
39	5.762	5.734	5.773	PH	380	1181	0.03%	0.002%
40	5.778	5.773	5.781	HH	131	390	0.01%	0.001%
41	5.798	5.781	5.826	HH	492	6077	0.14%	0.008%
42	5.840	5.826	5.858	PH	84	-1019	-0.02%	-0.001%
43	5.870	5.858	5.882	PH	-55	-2024	-0.05%	-0.003%
44	5.891	5.882	5.897	PH	-68	-729	-0.02%	-0.001%
45	5.899	5.897	5.911	PH	15	-569	-0.01%	-0.001%
46	5.925	5.911	5.941	PH	9	-2192	-0.05%	-0.003%
47	5.954	5.941	5.976	PH	-36	-2715	-0.06%	-0.004%
48	5.993	5.976	6.000	PH	93	-370	-0.01%	-0.000%
49	6.007	6.000	6.021	PH	62	-273	-0.01%	-0.000%
50	6.025	6.021	6.031	PH	-53	-589	-0.01%	-0.001%
51	6.049	6.031	6.076	PH	4487	38473	0.90%	0.051%
52	6.096	6.076	6.109	PH	175	103	0.00%	0.000%
53	6.119	6.109	6.133	PH	161	814	0.02%	0.001%
54	6.139	6.133	6.168	HH	132	-304	-0.01%	-0.000%
55	6.200	6.168	6.218	PH	680	7367	0.17%	0.010%
56	6.232	6.218	6.252	PH	128	167	0.00%	0.000%
57	6.264	6.252	6.278	PH	50	-233	-0.01%	-0.000%
58	6.291	6.278	6.305	PH	79	294	0.01%	0.000%
59	6.325	6.305	6.356	PH	622	7682	0.18%	0.010%
60	6.368	6.356	6.384	HH	221	2127	0.05%	0.003%
61	6.409	6.384	6.449	PH	240	6536	0.15%	0.009%
62	6.480	6.449	6.522	HH	671	9667	0.23%	0.013%
63	6.525	6.522	6.534	PH	15	-301	-0.01%	-0.000%
64	6.539	6.534	6.544	PH	2	-161	-0.00%	-0.000%
65	6.560	6.544	6.584	PH	144	672	0.02%	0.001%
66	6.595	6.584	6.612	PH	89	561	0.01%	0.001%
67	6.631	6.612	6.652	PH	386	2802	0.07%	0.004%
68	6.678	6.652	6.721	PH	302	3146	0.07%	0.004%
69	6.757	6.721	6.779	PH	387	3322	0.08%	0.004%
70	6.801	6.779	6.834	PH	522	6942	0.16%	0.009%
71	6.850	6.834	6.863	HH	327	3461	0.08%	0.005%
72	6.884	6.863	6.902	HH	592	6394	0.15%	0.009%
73	6.915	6.902	6.937	PH	271	4251	0.10%	0.006%
74	6.951	6.937	6.963	HH	638	7019	0.16%	0.009%
75	6.986	6.963	6.991	HH	626	9029	0.21%	0.012%
76	7.004	6.991	7.027	HH	815	12884	0.30%	0.017%
77	7.042	7.027	7.069	HH	754	15386	0.36%	0.021%
78	7.104	7.069	7.127	HH	1736	28728	0.68%	0.038%
79	7.139	7.127	7.167	HH	1019	14559	0.34%	0.019%
80	7.184	7.167	7.220	HH	967	18354	0.43%	0.025%
81	7.240	7.220	7.261	HH	1746	20700	0.49%	0.028%
82	7.279	7.261	7.325	HH	740	16646	0.39%	0.022%
83	7.334	7.325	7.341	HH	396	2816	0.07%	0.004%
84	7.402	7.341	7.443	HH	5357	88292	2.08%	0.118%
85	7.451	7.443	7.471	HH	1059	16031	0.38%	0.021%
86	7.481	7.471	7.508	HH	911	16986	0.40%	0.023%
87	7.521	7.508	7.552	HH	766	16351	0.38%	0.022%
88	7.581	7.552	7.616	HH	1182	29626	0.70%	0.040%
89	7.633	7.616	7.653	HH	779	11786	0.28%	0.016%

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90	7.659	7.653	7.666	HH	370	2323	0.05%	0.003%
91	7.695	7.666	7.709	HH	936	16225	0.38%	0.022%
92	7.741	7.709	7.760	HH	712	17621	0.41%	0.024%
93	7.768	7.760	7.784	HH	555	6842	0.16%	0.009%
94	7.792	7.784	7.806	HH	592	6468	0.15%	0.009%
95	7.829	7.806	7.847	HH	1318	23169	0.54%	0.031%
96	7.857	7.847	7.878	HH	1207	17909	0.42%	0.024%
97	7.883	7.878	7.906	HH	807	11886	0.28%	0.016%
98	7.922	7.906	7.945	HH	847	15523	0.36%	0.021%
99	7.976	7.945	7.999	HH	1329	31230	0.73%	0.042%
100	8.012	7.999	8.026	HH	1354	18952	0.45%	0.025%
101	8.033	8.026	8.062	HH	1209	23617	0.56%	0.032%
102	8.097	8.062	8.137	HH	2301	57717	1.36%	0.077%
103	8.164	8.137	8.181	HH	1447	32617	0.77%	0.044%
104	8.201	8.181	8.216	HH	2746	38801	0.91%	0.052%
105	8.239	8.216	8.307	HH	4039	138572	3.26%	0.185%
106	8.334	8.307	8.363	HH	53913	547542	12.87%	0.733%
107	8.386	8.363	8.422	HH	16771	205296	4.83%	0.275%
108	8.440	8.422	8.457	HH	2090	34564	0.81%	0.046%
109	8.469	8.457	8.487	HH	1482	24134	0.57%	0.032%
110	8.497	8.487	8.511	HH	1455	18400	0.43%	0.025%
111	8.522	8.511	8.591	HH	1175	49607	1.17%	0.066%
112	8.634	8.591	8.649	HH	1534	41386	0.97%	0.055%
113	8.655	8.649	8.659	HH	1348	7819	0.18%	0.010%
114	8.681	8.659	8.704	HH	8513	106162	2.50%	0.142%
115	8.741	8.704	8.786	HH	3229	99302	2.33%	0.133%
116	8.810	8.786	8.856	HH	2904	82613	1.94%	0.111%
117	8.877	8.856	8.882	HH	1827	25004	0.59%	0.033%
118	8.894	8.882	8.905	HH	2039	26395	0.62%	0.035%
119	8.921	8.905	8.938	HH	2856	44136	1.04%	0.059%
120	8.953	8.938	8.973	HH	3731	52094	1.22%	0.070%
121	8.993	8.973	9.006	HH	2450	38487	0.90%	0.052%
122	9.011	9.006	9.024	HH	2021	20717	0.49%	0.028%
123	9.043	9.024	9.058	HH	2075	37064	0.87%	0.050%
124	9.093	9.058	9.114	HH	4199	78404	1.84%	0.105%
125	9.130	9.114	9.163	HH	3210	59835	1.41%	0.080%
126	9.186	9.163	9.216	HH	2411	52856	1.24%	0.071%
127	9.246	9.216	9.263	HH	3100	58991	1.39%	0.079%
128	9.277	9.263	9.292	HH	2653	34537	0.81%	0.046%
129	9.329	9.292	9.349	HH	3795	73243	1.72%	0.098%
130	9.382	9.349	9.402	HH	3058	66626	1.57%	0.089%
131	9.425	9.402	9.444	HH	4811	76572	1.80%	0.102%
132	9.464	9.444	9.522	HH	8154	183780	4.32%	0.246%
133	9.545	9.522	9.573	HH	3868	82682	1.94%	0.111%
134	9.586	9.573	9.593	HH	2834	30182	0.71%	0.040%
135	9.611	9.593	9.634	HH	4793	88088	2.07%	0.118%
136	9.649	9.634	9.657	HH	2593	34458	0.81%	0.046%
137	9.672	9.657	9.692	HH	3032	54176	1.27%	0.072%
138	9.725	9.692	9.761	HH	3054	91414	2.15%	0.122%
139	9.787	9.761	9.854	HH	4292	151412	3.56%	0.203%
140	9.879	9.854	9.898	HH	5397	106469	2.50%	0.142%
141	9.904	9.898	9.934	HH	3583	54174	1.27%	0.072%

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142	9.949	9.934	9.971	HH	2446	47850	1.12%	0.064%
143	9.983	9.971	10.001	HH	2335	37358	0.88%	0.050%
144	10.049	10.001	10.075	HH	2530	90296	2.12%	0.121%
145	10.085	10.075	10.101	HH	1989	27939	0.66%	0.037%
146	10.120	10.101	10.133	HH	1846	33270	0.78%	0.045%
147	10.152	10.133	10.167	HH	2189	38363	0.90%	0.051%
148	10.179	10.167	10.187	HH	1919	23130	0.54%	0.031%
149	10.209	10.187	10.244	HH	3244	83842	1.97%	0.112%
150	10.264	10.244	10.286	HH	3854	73684	1.73%	0.099%
151	10.317	10.286	10.330	HH	4621	93215	2.19%	0.125%
152	10.346	10.330	10.369	HH	5514	92189	2.17%	0.123%
153	10.386	10.369	10.438	HH	4348	123413	2.90%	0.165%
154	10.463	10.438	10.495	HH	5064	124232	2.92%	0.166%
155	10.514	10.495	10.537	HH	6137	111358	2.62%	0.149%
156	10.542	10.537	10.556	HH	3375	35230	0.83%	0.047%
157	10.566	10.556	10.576	HH	3247	38038	0.89%	0.051%
158	10.612	10.576	10.622	HH	5556	113332	2.66%	0.152%
159	10.632	10.622	10.648	HH	5724	74266	1.75%	0.099%
160	10.669	10.648	10.709	HH	6982	190162	4.47%	0.254%
161	10.734	10.709	10.749	HH	3627	79839	1.88%	0.107%
162	10.764	10.749	10.783	HH	4395	75890	1.78%	0.102%
163	10.807	10.783	10.818	HH	3217	64674	1.52%	0.087%
164	10.835	10.818	10.840	HH	4034	47836	1.12%	0.064%
165	10.865	10.840	10.911	HH	69848	869866	20.44%	1.164%
166	10.939	10.911	10.980	HH	28717	414141	9.73%	0.554%
167	10.994	10.980	11.027	HH	3572	93247	2.19%	0.125%
168	11.035	11.027	11.056	HH	3169	53566	1.26%	0.072%
169	11.070	11.056	11.094	HH	3281	69316	1.63%	0.093%
170	11.110	11.094	11.130	HH	3658	71645	1.68%	0.096%
171	11.150	11.130	11.167	HH	7536	115767	2.72%	0.155%
172	11.173	11.167	11.195	HH	4160	56732	1.33%	0.076%
173	11.227	11.195	11.237	HH	3736	83157	1.95%	0.111%
174	11.273	11.237	11.299	HH	4840	155183	3.65%	0.208%
175	11.315	11.299	11.331	HH	6101	95375	2.24%	0.128%
176	11.359	11.331	11.372	HH	5221	111584	2.62%	0.149%
177	11.406	11.372	11.437	HH	8316	227392	5.34%	0.304%
178	11.466	11.437	11.487	HH	6165	132628	3.12%	0.177%
179	11.517	11.487	11.536	HH	6344	142668	3.35%	0.191%
180	11.558	11.536	11.584	HH	5614	129244	3.04%	0.173%
181	11.616	11.584	11.628	HH	4462	109213	2.57%	0.146%
182	11.632	11.628	11.640	HH	4373	30838	0.72%	0.041%
183	11.668	11.640	11.683	HH	16324	236897	5.57%	0.317%
184	11.699	11.683	11.738	HH	20165	304735	7.16%	0.408%
185	11.764	11.738	11.771	HH	13692	167747	3.94%	0.224%
186	11.783	11.771	11.800	HH	18974	241301	5.67%	0.323%
187	11.816	11.800	11.830	HH	14474	186645	4.39%	0.250%
188	11.847	11.830	11.877	HH	17068	264177	6.21%	0.354%
189	11.886	11.877	11.897	HH	4023	47615	1.12%	0.064%
190	11.920	11.897	11.943	HH	5330	126233	2.97%	0.169%
191	11.984	11.943	12.000	HH	7205	188386	4.43%	0.252%
192	12.019	12.000	12.043	HH	10027	180788	4.25%	0.242%
193	12.059	12.043	12.077	HH	6350	121285	2.85%	0.162%
194	12.091	12.077	12.117	HH	6715	147343	3.46%	0.197%

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195	12.138	12.117	12.157	HH	13271	208601	4.90%	0.279%
196	12.170	12.157	12.183	HH	6682	96230	2.26%	0.129%
197	12.202	12.183	12.210	HH	7266	106179	2.50%	0.142%
198	12.232	12.210	12.274	HH	77055	1050573	24.69%	1.406%
199	12.286	12.274	12.306	HH	8701	147919	3.48%	0.198%
200	12.315	12.306	12.333	HH	6667	98719	2.32%	0.132%
201	12.366	12.333	12.377	HH	6962	170160	4.00%	0.228%
202	12.391	12.377	12.402	HH	7498	106324	2.50%	0.142%
203	12.413	12.402	12.439	HH	7441	142901	3.36%	0.191%
204	12.458	12.439	12.494	HH	10846	265268	6.23%	0.355%
205	12.516	12.494	12.548	HH	12620	281093	6.61%	0.376%
206	12.569	12.548	12.587	HH	19486	305516	7.18%	0.409%
207	12.604	12.587	12.615	HH	12208	184310	4.33%	0.247%
208	12.628	12.615	12.650	HH	13810	226909	5.33%	0.304%
209	12.685	12.650	12.729	HH	172459	2088234	49.08%	2.794%
210	12.744	12.729	12.761	HH	6556	113518	2.67%	0.152%
211	12.782	12.761	12.794	HH	6921	124105	2.92%	0.166%
212	12.820	12.794	12.835	HH	12429	229839	5.40%	0.308%
213	12.843	12.835	12.857	HH	9625	117772	2.77%	0.158%
214	12.873	12.857	12.894	HH	13242	241079	5.67%	0.323%
215	12.901	12.894	12.911	HH	9468	92961	2.18%	0.124%
216	12.925	12.911	12.955	HH	9775	218782	5.14%	0.293%
217	12.984	12.955	13.008	HH	149144	1760022	41.37%	2.355%
218	13.039	13.008	13.054	HH	19785	340248	8.00%	0.455%
219	13.070	13.054	13.102	HH	20496	353265	8.30%	0.473%
220	13.121	13.102	13.136	HH	8180	151856	3.57%	0.203%
221	13.155	13.136	13.167	HH	11442	182435	4.29%	0.244%
222	13.177	13.167	13.209	HH	10081	208942	4.91%	0.280%
223	13.251	13.209	13.291	HH	20109	586012	13.77%	0.784%
224	13.313	13.291	13.362	HH	16942	537202	12.63%	0.719%
225	13.379	13.362	13.396	HH	14142	234104	5.50%	0.313%
226	13.409	13.396	13.418	HH	11109	141856	3.33%	0.190%
227	13.441	13.418	13.449	HH	20215	300627	7.07%	0.402%
228	13.464	13.449	13.519	HH	54929	961872	22.61%	1.287%
229	13.570	13.519	13.606	HH	36253	889000	20.89%	1.190%
230	13.639	13.606	13.656	HH	11619	300912	7.07%	0.403%
231	13.679	13.656	13.699	HH	22113	396643	9.32%	0.531%
232	13.717	13.699	13.738	HH	23543	372676	8.76%	0.499%
233	13.761	13.738	13.785	HH	12159	314222	7.39%	0.420%
234	13.848	13.785	13.869	HH	24573	788187	18.52%	1.055%
235	13.888	13.869	13.929	HH	21015	484766	11.39%	0.649%
236	13.958	13.929	13.980	HH	13024	340932	8.01%	0.456%
237	13.995	13.980	14.011	HH	10683	191776	4.51%	0.257%
238	14.028	14.011	14.035	HH	10557	147170	3.46%	0.197%
239	14.055	14.035	14.091	HH	11361	354852	8.34%	0.475%
240	14.100	14.091	14.114	HH	10805	143654	3.38%	0.192%
241	14.129	14.114	14.142	HH	9942	162288	3.81%	0.217%
242	14.156	14.142	14.170	HH	10868	174273	4.10%	0.233%
243	14.189	14.170	14.194	HH	10699	147872	3.48%	0.198%
244	14.213	14.194	14.224	HH	11807	202381	4.76%	0.271%
245	14.265	14.224	14.285	HH	15937	489011	11.49%	0.654%
246	14.303	14.285	14.333	HH	23670	490341	11.52%	0.656%

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247	14.345	14.333	14.357	HH	12101	168761	3.97%	0.226%
248	14.388	14.357	14.432	HH	17572	659206	15.49%	0.882%
249	14.485	14.432	14.506	HH	24131	773494	18.18%	1.035%
250	14.516	14.506	14.528	HH	16609	207280	4.87%	0.277%
251	14.548	14.528	14.569	HH	36065	600476	14.11%	0.804%
252	14.604	14.569	14.632	HH	27312	729429	17.14%	0.976%
253	14.671	14.632	14.691	HH	15632	494569	11.62%	0.662%
254	14.725	14.691	14.789	HH	76777	1692047	39.77%	2.264%
255	14.811	14.789	14.830	HH	20222	402715	9.46%	0.539%
256	14.859	14.830	14.879	HH	99225	1408246	33.10%	1.885%
257	14.901	14.879	14.979	HH	96875	1903225	44.73%	2.547%
258	15.020	14.979	15.047	HH	34542	908128	21.34%	1.215%
259	15.053	15.047	15.056	HH	17640	98942	2.33%	0.132%
260	15.065	15.056	15.078	HH	17935	222385	5.23%	0.298%
261	15.095	15.078	15.125	HH	21466	505933	11.89%	0.677%
262	15.159	15.125	15.185	HH	22404	677470	15.92%	0.907%
263	15.199	15.185	15.254	HH	23215	789881	18.56%	1.057%
264	15.303	15.254	15.363	HH	46094	1561667	36.70%	2.090%
265	15.376	15.363	15.386	HH	18179	246074	5.78%	0.329%
266	15.405	15.386	15.418	HH	17995	338541	7.96%	0.453%
267	15.449	15.418	15.472	HH	32860	792911	18.64%	1.061%
268	15.492	15.472	15.511	HH	23240	502254	11.80%	0.672%
269	15.532	15.511	15.553	HH	40120	733712	17.24%	0.982%
270	15.569	15.553	15.598	HH	28170	629226	14.79%	0.842%
271	15.613	15.598	15.629	HH	22859	399723	9.39%	0.535%
272	15.676	15.629	15.680	HH	29687	742603	17.45%	0.994%
273	15.693	15.680	15.728	HH	32026	772648	18.16%	1.034%
274	15.746	15.728	15.751	HH	21204	285237	6.70%	0.382%
275	15.772	15.751	15.797	HH	25057	630759	14.82%	0.844%
276	15.822	15.797	15.839	HH	22448	540307	12.70%	0.723%
277	15.855	15.839	15.872	HH	24507	462993	10.88%	0.620%
278	15.879	15.872	15.911	HH	24725	540121	12.69%	0.723%
279	15.949	15.911	15.985	HH	58891	1473543	34.63%	1.972%
280	16.013	15.985	16.031	HH	23443	622863	14.64%	0.834%
281	16.061	16.031	16.085	HH	23224	735945	17.30%	0.985%
282	16.091	16.085	16.096	HH	22248	136632	3.21%	0.183%
283	16.138	16.096	16.159	HH	29492	973186	22.87%	1.302%
284	16.170	16.159	16.182	HH	25887	352168	8.28%	0.471%
285	16.201	16.182	16.217	HH	28837	559452	13.15%	0.749%
286	16.245	16.217	16.274	HH	29930	948865	22.30%	1.270%
287	16.320	16.274	16.329	HH	36901	1026596	24.13%	1.374%
288	16.339	16.329	16.368	HH	35914	713181	16.76%	0.954%
289	16.422	16.368	16.481	HH	140122	4254828	100.00%	5.694%
290	16.509	16.481	16.517	HH	30276	635300	14.93%	0.850%
291	16.547	16.517	16.568	HH	49914	1161508	27.30%	1.554%
292	16.585	16.568	16.622	HH	34195	1027473	24.15%	1.375%
293	16.669	16.622	16.684	HH	34197	1218551	28.64%	1.631%
294	16.737	16.684	16.764	HH	88584	2401776	56.45%	3.214%
295	16.795	16.764	16.838	HH	111599	2394878	56.29%	3.205%
296	16.898	16.838	16.932	HH	133765	3255956	76.52%	4.357%
					Sum of corrected areas:		74727066	

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