

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD082719AL\
 Data File : FD030338.D
 Signal(s) : FID2B.CH
 Acq On : 28 Aug 2019 6:43
 Sample : K4088-12
 Misc :
 ALS Vial : 77 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Alaphatic EPH 080819.M
 Title : GC Extractables

Signal : FID2B.CH

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	3.631	3.604	3.700	PV	365	7854	0.06%	0.004%
2	3.718	3.700	3.762	VV	379	6613	0.05%	0.003%
3	3.787	3.762	3.869	VV	235	9345	0.08%	0.004%
4	3.886	3.869	3.908	PV	304	3045	0.02%	0.001%
5	3.928	3.908	3.980	VV	410	7706	0.06%	0.003%
6	4.001	3.980	4.095	VV	7399	70824	0.58%	0.032%
7	4.100	4.095	4.140	VV	209	3228	0.03%	0.001%
8	4.154	4.140	4.166	PV	394	4002	0.03%	0.002%
9	4.173	4.166	4.394	VV	378	11796	0.10%	0.005%
10	4.406	4.394	4.445	VV	339	3643	0.03%	0.002%
11	4.454	4.445	4.466	PV	148	1374	0.01%	0.001%
12	4.475	4.466	4.492	VV	211	1942	0.02%	0.001%
13	4.501	4.492	4.537	VV	288	3877	0.03%	0.002%
14	4.553	4.537	4.583	VV	483	5659	0.05%	0.003%
15	4.623	4.583	4.649	VV	881	12710	0.10%	0.006%
16	4.659	4.649	4.732	VV	368	7209	0.06%	0.003%
17	4.748	4.732	4.798	VV	173	4408	0.04%	0.002%
18	4.817	4.798	4.839	PV	304	4724	0.04%	0.002%
19	4.878	4.839	4.940	VV	247	6010	0.05%	0.003%
20	4.958	4.940	4.986	PV	185	2803	0.02%	0.001%
21	4.999	4.986	5.018	VV	185	2202	0.02%	0.001%
22	5.037	5.018	5.072	VV	1023	10132	0.08%	0.005%
23	5.095	5.072	5.118	PV	537	6271	0.05%	0.003%
24	5.146	5.118	5.186	VV	333	6759	0.06%	0.003%
25	5.229	5.186	5.242	VV	454	6999	0.06%	0.003%
26	5.259	5.242	5.314	VV	598	10629	0.09%	0.005%
27	5.329	5.314	5.377	VV	302	6460	0.05%	0.003%
28	5.402	5.377	5.423	VV	220	3878	0.03%	0.002%
29	5.441	5.423	5.463	PV	418	7163	0.06%	0.003%
30	5.480	5.463	5.518	VV	866	15358	0.13%	0.007%
31	5.538	5.518	5.576	VV	568	11139	0.09%	0.005%
32	5.602	5.576	5.661	VV	515	14949	0.12%	0.007%
33	5.672	5.661	5.682	PV	166	1273	0.01%	0.001%
34	5.704	5.682	5.727	VV	315	6573	0.05%	0.003%
35	5.742	5.727	5.828	VV	502	12693	0.10%	0.006%
36	5.838	5.828	5.845	VV	124	1082	0.01%	0.000%

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37	5.852	5.845	5.877	VV	225	1629	0.01%	0.001%
38	5.891	5.877	5.917	VV	198	2310	0.02%	0.001%
39	5.948	5.917	5.961	VV	187	2703	0.02%	0.001%
40	5.989	5.961	6.028	VV	2394	27477	0.22%	0.012%
41	6.034	6.028	6.055	VV	228	2473	0.02%	0.001%
42	6.078	6.055	6.110	VV	184	5090	0.04%	0.002%
43	6.134	6.110	6.187	VV	747	12232	0.10%	0.005%
44	6.198	6.187	6.248	VV	221	3590	0.03%	0.002%
45	6.262	6.248	6.322	VV	360	5411	0.04%	0.002%
46	6.339	6.322	6.356	VV	174	1791	0.01%	0.001%
47	6.369	6.356	6.388	VV	132	2197	0.02%	0.001%
48	6.417	6.388	6.468	VV	428	6763	0.06%	0.003%
49	6.485	6.468	6.522	PV	177	2811	0.02%	0.001%
50	6.564	6.522	6.587	PV	274	5305	0.04%	0.002%
51	6.611	6.587	6.672	VV	206	3346	0.03%	0.001%
52	6.686	6.672	6.714	VV	113	1894	0.02%	0.001%
53	6.740	6.714	6.773	PV	271	5474	0.04%	0.002%
54	6.791	6.773	6.801	VV	192	1831	0.01%	0.001%
55	6.818	6.801	6.835	VV	243	3495	0.03%	0.002%
56	6.916	6.835	6.924	VV	457	13795	0.11%	0.006%
57	6.942	6.924	7.000	VV	549	19473	0.16%	0.009%
58	7.040	7.000	7.059	VV	1038	18869	0.15%	0.008%
59	7.069	7.059	7.092	VV	477	7405	0.06%	0.003%
60	7.115	7.092	7.155	VV	443	10282	0.08%	0.005%
61	7.174	7.155	7.192	VV	691	7889	0.06%	0.004%
62	7.206	7.192	7.258	VV	371	9050	0.07%	0.004%
63	7.298	7.258	7.317	VV	233	5858	0.05%	0.003%
64	7.337	7.317	7.387	VV	574	8766	0.07%	0.004%
65	7.403	7.387	7.438	VV	189	3330	0.03%	0.001%
66	7.450	7.438	7.482	PV	140	2504	0.02%	0.001%
67	7.514	7.482	7.534	VV	171	2432	0.02%	0.001%
68	7.548	7.534	7.582	VV	77	1441	0.01%	0.001%
69	7.595	7.582	7.604	PV	121	1263	0.01%	0.001%
70	7.744	7.718	7.837	VV	1018	36427	0.30%	0.016%
71	7.847	7.837	7.879	VV	248	3620	0.03%	0.002%
72	7.904	7.879	7.923	VV	387	6738	0.05%	0.003%
73	7.943	7.923	7.992	VV	524	13514	0.11%	0.006%
74	8.026	7.992	8.068	VV	864	18845	0.15%	0.008%
75	8.090	8.068	8.115	VV	692	14717	0.12%	0.007%
76	8.131	8.115	8.152	VV	1183	17638	0.14%	0.008%
77	8.161	8.152	8.171	VV	892	9479	0.08%	0.004%
78	8.367	8.350	8.415	VV	1068	17020	0.14%	0.008%
79	8.608	8.580	8.637	VV	1468	25881	0.21%	0.012%
80	8.661	8.637	8.685	VV	1193	19416	0.16%	0.009%
81	8.733	8.685	8.762	VV	1435	34429	0.28%	0.015%
82	8.771	8.762	8.797	VV	321	5341	0.04%	0.002%
83	8.845	8.797	8.864	VV	575	16692	0.14%	0.007%
84	8.882	8.864	8.902	VV	845	12404	0.10%	0.006%
85	8.925	8.902	8.987	VV	838	28992	0.24%	0.013%
86	9.018	8.987	9.039	VV	1801	27398	0.22%	0.012%
87	9.056	9.039	9.088	VV	916	15205	0.12%	0.007%
88	9.111	9.088	9.141	VV	669	10036	0.08%	0.004%
89	9.169	9.141	9.184	PV	864	11794	0.10%	0.005%

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90	9.201	9.184	9.222	VV	1439	18195	0.15%	0.008%
91	9.254	9.222	9.290	VV	1030	17496	0.14%	0.008%
92	9.306	9.290	9.327	VV	602	8340	0.07%	0.004%
93	9.348	9.327	9.368	VV	813	11218	0.09%	0.005%
94	9.389	9.368	9.444	VV	1838	39724	0.32%	0.018%
95	9.467	9.444	9.505	VV	857	19035	0.16%	0.009%
96	9.532	9.505	9.625	VV	1366	36488	0.30%	0.016%
97	9.648	9.625	9.683	VV	975	14665	0.12%	0.007%
98	9.710	9.683	9.768	VV	861	22995	0.19%	0.010%
99	9.794	9.768	9.857	VV	2056	36794	0.30%	0.016%
100	9.898	9.857	9.925	VV	315	8498	0.07%	0.004%
101	9.965	9.925	9.992	VV	327	6824	0.06%	0.003%
102	10.005	9.992	10.027	VV	152	1243	0.01%	0.001%
103	10.132	10.050	10.157	VV	522	12997	0.11%	0.006%
104	10.180	10.157	10.202	VV	1048	15545	0.13%	0.007%
105	10.235	10.202	10.248	VV	886	16146	0.13%	0.007%
106	10.266	10.248	10.290	VV	1224	17768	0.14%	0.008%
107	10.307	10.290	10.348	VV	803	14688	0.12%	0.007%
108	10.381	10.348	10.408	VV	864	16838	0.14%	0.008%
109	10.436	10.408	10.471	VV	1417	31130	0.25%	0.014%
110	10.527	10.471	10.565	VV	2043	48942	0.40%	0.022%
111	10.594	10.565	10.639	VV	1888	41638	0.34%	0.019%
112	10.665	10.639	10.698	VV	662	13249	0.11%	0.006%
113	10.750	10.698	10.760	VV	1106	16067	0.13%	0.007%
114	11.032	11.011	11.050	VV	326	4315	0.04%	0.002%
115	11.073	11.050	11.114	VV	1055	19259	0.16%	0.009%
116	11.159	11.114	11.183	PV	1005	22240	0.18%	0.010%
117	11.199	11.183	11.208	VV	638	8010	0.07%	0.004%
118	11.227	11.208	11.252	VV	1803	23723	0.19%	0.011%
119	11.272	11.252	11.281	VV	715	9733	0.08%	0.004%
120	11.310	11.281	11.345	VV	1903	38872	0.32%	0.017%
121	11.381	11.345	11.400	PV	899	13128	0.11%	0.006%
122	11.426	11.400	11.449	VV	1298	23309	0.19%	0.010%
123	11.471	11.449	11.497	VV	1383	19324	0.16%	0.009%
124	11.548	11.497	11.597	VV	454239	4840311	39.44%	2.164%
125	11.613	11.597	11.655	VV	4607	59501	0.48%	0.027%
126	11.696	11.655	11.714	VV	4005	80968	0.66%	0.036%
127	11.730	11.714	11.744	VV	3723	42447	0.35%	0.019%
128	11.760	11.744	11.804	VV	4227	53197	0.43%	0.024%
129	11.829	11.804	11.853	PV	563	8314	0.07%	0.004%
130	11.891	11.853	11.922	VV	1704	34881	0.28%	0.016%
131	11.940	11.922	11.959	VV	2325	32104	0.26%	0.014%
132	11.981	11.959	12.009	VV	1525	29322	0.24%	0.013%
133	12.049	12.009	12.068	VV	2078	27429	0.22%	0.012%
134	12.108	12.068	12.133	VV	1674	32457	0.26%	0.015%
135	12.145	12.133	12.158	VV	431	5386	0.04%	0.002%
136	12.174	12.158	12.200	VV	595	12137	0.10%	0.005%
137	12.222	12.200	12.240	VV	1973	24031	0.20%	0.011%
138	12.257	12.240	12.269	VV	1014	12506	0.10%	0.006%
139	12.275	12.269	12.287	VV	701	6458	0.05%	0.003%
140	12.302	12.287	12.310	VV	679	8284	0.07%	0.004%
141	12.338	12.310	12.352	VV	876	18496	0.15%	0.008%

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142	12.367	12.352	12.404	VV	1810	31913	0.26%	0.014%
143	12.428	12.404	12.455	PV	2594	36199	0.29%	0.016%
144	12.476	12.455	12.495	VV	5640	68979	0.56%	0.031%
145	12.530	12.495	12.565	VV	2979	78760	0.64%	0.035%
146	12.591	12.565	12.635	VV	36538	401440	3.27%	0.179%
147	12.648	12.635	12.668	VV	446	4801	0.04%	0.002%
148	12.691	12.668	12.705	PV	514	6162	0.05%	0.003%
149	12.726	12.705	12.761	VV	2424	44063	0.36%	0.020%
150	12.779	12.761	12.814	VV	2303	41798	0.34%	0.019%
151	12.831	12.814	12.860	VV	1397	23230	0.19%	0.010%
152	12.888	12.860	12.917	VV	37339	402109	3.28%	0.180%
153	12.974	12.917	13.008	VV	333817	3750424	30.56%	1.677%
154	13.021	13.008	13.039	VV	956	13828	0.11%	0.006%
155	13.063	13.039	13.072	VV	1453	20616	0.17%	0.009%
156	13.084	13.072	13.110	VV	1362	20316	0.17%	0.009%
157	13.154	13.110	13.176	PV	2704	57177	0.47%	0.026%
158	13.187	13.176	13.201	VV	1316	17932	0.15%	0.008%
159	13.218	13.201	13.243	VV	2012	30117	0.25%	0.013%
160	13.282	13.243	13.295	VV	1700	25221	0.21%	0.011%
161	13.311	13.295	13.323	VV	1462	19529	0.16%	0.009%
162	13.344	13.323	13.369	VV	3368	53967	0.44%	0.024%
163	13.383	13.369	13.421	VV	657	13825	0.11%	0.006%
164	13.473	13.421	13.503	PV	7509	123339	1.00%	0.055%
165	13.539	13.503	13.557	VV	1036	19834	0.16%	0.009%
166	13.581	13.557	13.601	VV	3890	49562	0.40%	0.022%
167	13.621	13.601	13.645	VV	5233	66728	0.54%	0.030%
168	13.665	13.645	13.685	VV	1392	24970	0.20%	0.011%
169	13.749	13.685	13.770	VV	6760	140848	1.15%	0.063%
170	13.790	13.770	13.833	VV	4767	62942	0.51%	0.028%
171	13.866	13.833	13.892	VV	979	18475	0.15%	0.008%
172	13.944	13.892	13.978	VV	910	27219	0.22%	0.012%
173	14.001	13.978	14.019	VV	403	5536	0.05%	0.002%
174	14.111	14.019	14.128	PV	1728	51609	0.42%	0.023%
175	14.166	14.128	14.184	VV	2337	64748	0.53%	0.029%
176	14.204	14.184	14.252	VV	4268	84294	0.69%	0.038%
177	14.279	14.252	14.294	VV	2938	43305	0.35%	0.019%
178	14.308	14.294	14.322	VV	2460	34292	0.28%	0.015%
179	14.338	14.322	14.357	VV	2313	38959	0.32%	0.017%
180	14.382	14.357	14.400	VV	4795	73553	0.60%	0.033%
181	14.408	14.400	14.425	VV	2141	23951	0.20%	0.011%
182	14.445	14.425	14.467	VV	7327	91706	0.75%	0.041%
183	14.507	14.467	14.544	VV	3483	66390	0.54%	0.030%
184	14.567	14.544	14.588	VV	1760	23855	0.19%	0.011%
185	14.627	14.588	14.663	VV	1636	40889	0.33%	0.018%
186	14.708	14.663	14.724	VV	1838	24842	0.20%	0.011%
187	14.856	14.830	14.875	VV	1283	24722	0.20%	0.011%
188	14.915	14.875	14.941	VV	6014	99066	0.81%	0.044%
189	14.957	14.941	14.973	VV	1972	32340	0.26%	0.014%
190	14.989	14.973	15.022	VV	1548	27404	0.22%	0.012%
191	15.063	15.022	15.098	PV	2533	61856	0.50%	0.028%
192	15.111	15.098	15.129	VV	1733	25463	0.21%	0.011%
193	15.295	15.278	15.308	VV	1253	17650	0.14%	0.008%
194	15.333	15.308	15.366	VV	3486	70245	0.57%	0.031%

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195	15.422	15.366	15.444	VV	9193	196490	1.60%	0.088%
196	15.462	15.444	15.495	VV	4121	67417	0.55%	0.030%
197	15.585	15.495	15.619	VV	5444	200424	1.63%	0.090%
198	15.662	15.619	15.688	VV	2555	70713	0.58%	0.032%
199	15.718	15.688	15.727	VV	2917	55310	0.45%	0.025%
200	15.745	15.727	15.764	VV	4061	68243	0.56%	0.031%
201	15.787	15.764	15.804	VV	3503	69085	0.56%	0.031%
202	15.832	15.804	15.874	VV	4634	149302	1.22%	0.067%
203	15.892	15.874	15.914	VV	3746	73986	0.60%	0.033%
204	15.956	15.914	15.978	VV	3159	108709	0.89%	0.049%
205	16.031	15.978	16.071	VV	5540	240150	1.96%	0.107%
206	16.124	16.071	16.151	VV	8754	296871	2.42%	0.133%
207	16.210	16.151	16.256	VV	18598	656947	5.35%	0.294%
208	16.386	16.361	16.415	VV	9792	274570	2.24%	0.123%
209	16.435	16.415	16.459	VV	14492	295798	2.41%	0.132%
210	16.476	16.459	16.502	VV	9612	238182	1.94%	0.106%
211	16.522	16.502	16.539	VV	9994	205739	1.68%	0.092%
212	16.624	16.539	16.649	VV	26798	912177	7.43%	0.408%
213	16.780	16.713	16.817	VV	19888	915328	7.46%	0.409%
214	16.844	16.817	16.869	VV	17153	485367	3.95%	0.217%
215	16.893	16.869	16.901	VV	14351	267374	2.18%	0.120%
216	16.944	16.901	16.964	VV	15512	573652	4.67%	0.256%
217	16.989	16.964	17.002	VV	15784	344732	2.81%	0.154%
218	17.044	17.002	17.068	VV	18549	675521	5.50%	0.302%
219	17.081	17.068	17.118	VV	17256	496561	4.05%	0.222%
220	17.161	17.118	17.188	VV	22249	835094	6.80%	0.373%
221	17.217	17.188	17.243	VV	25474	711196	5.79%	0.318%
222	17.265	17.243	17.279	VV	19805	397207	3.24%	0.178%
223	17.297	17.279	17.318	VV	20135	447129	3.64%	0.200%
224	17.339	17.318	17.365	VV	23250	571913	4.66%	0.256%
225	17.397	17.365	17.417	VV	20900	619181	5.04%	0.277%
226	17.457	17.417	17.472	VV	20014	643081	5.24%	0.288%
227	17.528	17.472	17.538	VV	21249	815775	6.65%	0.365%
228	17.655	17.538	17.685	VV	29991	2169797	17.68%	0.970%
229	17.741	17.685	17.758	VV	28370	1127703	9.19%	0.504%
230	17.809	17.758	17.878	VV	33848	2120899	17.28%	0.948%
231	17.900	17.878	17.921	VV	30774	754251	6.15%	0.337%
232	17.952	17.921	17.967	VV	34294	859283	7.00%	0.384%
233	17.981	17.967	17.995	VV	33179	543408	4.43%	0.243%
234	18.041	17.995	18.060	VV	50343	1554813	12.67%	0.695%
235	18.074	18.060	18.105	VV	44254	1026576	8.36%	0.459%
236	18.128	18.105	18.149	VV	33309	854205	6.96%	0.382%
237	18.172	18.149	18.191	VV	42942	955576	7.79%	0.427%
238	18.206	18.191	18.226	VV	38898	779817	6.35%	0.349%
239	18.242	18.226	18.258	VV	36409	703104	5.73%	0.314%
240	18.296	18.258	18.318	VV	52260	1508834	12.29%	0.675%
241	18.340	18.318	18.352	VV	39999	790565	6.44%	0.353%
242	18.380	18.352	18.404	VV	41488	1281424	10.44%	0.573%
243	18.428	18.404	18.445	VV	44735	1036740	8.45%	0.463%
244	18.475	18.445	18.511	VV	48469	1768689	14.41%	0.791%
245	18.528	18.511	18.537	VV	42386	635191	5.18%	0.284%
246	18.585	18.537	18.617	VV	51626	2217067	18.06%	0.991%

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247	18.640	18.617	18.665	VV	50898	1398463	11.39%	0.625%
248	18.682	18.665	18.698	VV	49192	961113	7.83%	0.430%
249	18.733	18.698	18.742	VV	51886	1340431	10.92%	0.599%
250	18.765	18.742	18.782	VV	53222	1235396	10.07%	0.552%
251	18.804	18.782	18.818	VV	57105	1203860	9.81%	0.538%
252	18.847	18.818	18.861	VV	66600	1604691	13.07%	0.717%
253	18.874	18.861	18.908	VV	64193	1769013	14.41%	0.791%
254	18.920	18.908	18.943	VV	63079	1289001	10.50%	0.576%
255	18.986	18.943	18.995	VV	67999	2042524	16.64%	0.913%
256	19.010	18.995	19.035	VV	70194	1623399	13.23%	0.726%
257	19.065	19.035	19.078	VV	66310	1696416	13.82%	0.758%
258	19.125	19.078	19.214	VV	70195	5391092	43.93%	2.410%
259	19.254	19.214	19.266	VV	65983	2057108	16.76%	0.920%
260	19.325	19.266	19.340	VV	70922	2999923	24.44%	1.341%
261	19.382	19.340	19.402	VV	75424	2755923	22.45%	1.232%
262	19.445	19.402	19.465	VV	82973	2976671	24.25%	1.331%
263	19.516	19.465	19.538	VV	85763	3559308	29.00%	1.591%
264	19.554	19.538	19.578	VV	82333	1991586	16.23%	0.890%
265	19.612	19.578	19.645	VV	97829	3559354	29.00%	1.591%
266	19.683	19.645	19.705	VV	89969	3147277	25.64%	1.407%
267	19.725	19.705	19.752	VV	88449	2444474	19.92%	1.093%
268	19.823	19.752	19.843	VV	98378	5135902	41.85%	2.296%
269	19.964	19.843	19.997	VV	110517	9586970	78.11%	4.286%
270	20.011	19.997	20.035	VV	107479	2425847	19.77%	1.085%
271	20.069	20.035	20.090	VV	112331	3640631	29.66%	1.628%
272	20.105	20.090	20.151	VV	111357	4007467	32.65%	1.792%
273	20.183	20.151	20.194	VV	114702	2914674	23.75%	1.303%
274	20.294	20.194	20.313	VV	126489	8561297	69.76%	3.828%
275	20.349	20.313	20.377	VV	127192	4824827	39.31%	2.157%
276	20.396	20.377	20.408	VV	128802	2339305	19.06%	1.046%
277	20.422	20.408	20.433	VV	126924	1861955	15.17%	0.832%
278	20.440	20.433	20.476	VV	126262	3270268	26.65%	1.462%
279	20.484	20.476	20.501	VV	124423	1853882	15.11%	0.829%
280	20.527	20.501	20.545	VV	128488	3305920	26.94%	1.478%
281	20.554	20.545	20.567	VV	126104	1690817	13.78%	0.756%
282	20.577	20.567	20.605	VV	126251	2810440	22.90%	1.256%
283	20.613	20.605	20.643	VV	123354	2835872	23.11%	1.268%
284	20.714	20.643	20.745	VV	129251	7676389	62.55%	3.432%
285	20.764	20.745	20.781	VV	126831	2716611	22.13%	1.215%
286	20.793	20.781	20.828	VV	124699	3456712	28.16%	1.545%
287	20.871	20.828	21.005	VV	128301	12273208	100.00%	5.487%
288	21.062	21.005	21.074	VV	108453	4339890	35.36%	1.940%
289	21.090	21.074	21.100	VV	109772	1682980	13.71%	0.752%
290	21.167	21.100	21.235	VV	115211	9026546	73.55%	4.036%
291	21.247	21.235	21.258	VV	106636	1455071	11.86%	0.651%
292	21.292	21.258	21.314	VV	106728	3521798	28.70%	1.574%
293	21.340	21.314	21.363	VV	105709	3139541	25.58%	1.404%
294	21.431	21.363	21.440	VV	108820	4909261	40.00%	2.195%
295	21.458	21.440	21.511	VV	109839	4400076	35.85%	1.967%
296	21.519	21.511	21.556	VV	97267	2622670	21.37%	1.173%
297	21.630	21.556	21.642	VBA	100725	5099418	41.55%	2.280%
						Sum of corrected areas:	223678193	

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