

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC073019AL\
 Data File : FC042651.D
 Signal(s) : FID1A.CH
 Acq On : 31 Jul 2019 6:03
 Sample : K3622-15DL 5X
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 070919.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	3.443	3.422	3.467	BV	71	1200	0.05%	0.003%
2	3.488	3.467	3.549	PV	88	2637	0.11%	0.006%
3	3.565	3.549	3.588	VV	109	1630	0.07%	0.003%
4	3.611	3.588	3.623	PV	138	1942	0.08%	0.004%
5	3.638	3.623	3.699	VV	290	5779	0.24%	0.012%
6	3.733	3.699	3.763	VV	151	3818	0.16%	0.008%
7	3.810	3.763	3.835	PV	230	6028	0.25%	0.013%
8	3.841	3.835	3.879	VV	248	2756	0.11%	0.006%
9	3.884	3.879	3.925	VV	203	3214	0.13%	0.007%
10	3.935	3.925	3.985	VV	164	3182	0.13%	0.007%
11	3.992	3.985	4.065	VV	204	4993	0.21%	0.011%
12	4.072	4.065	4.135	VV	160	4529	0.19%	0.010%
13	4.160	4.135	4.204	VV	345	6375	0.26%	0.014%
14	4.213	4.204	4.244	VV	192	2871	0.12%	0.006%
15	4.255	4.244	4.276	VV	207	2658	0.11%	0.006%
16	4.290	4.276	4.302	VV	241	2575	0.11%	0.005%
17	4.311	4.302	4.354	VV	289	5369	0.22%	0.011%
18	4.377	4.354	4.397	VV	269	3984	0.16%	0.008%
19	4.408	4.397	4.424	VV	137	1882	0.08%	0.004%
20	4.437	4.424	4.450	VV	155	1369	0.06%	0.003%
21	4.473	4.450	4.524	VV	200	5103	0.21%	0.011%
22	4.554	4.524	4.608	VV	241	6546	0.27%	0.014%
23	4.637	4.608	4.671	VV	211	4893	0.20%	0.010%
24	4.700	4.671	4.723	VV	333	5122	0.21%	0.011%
25	4.732	4.723	4.740	VV	181	1119	0.05%	0.002%
26	4.758	4.740	4.797	VV	256	5506	0.23%	0.012%
27	4.806	4.797	4.816	VV	155	1456	0.06%	0.003%
28	4.839	4.816	4.872	VV	826	9415	0.39%	0.020%
29	4.906	4.872	4.920	VV	285	4865	0.20%	0.010%
30	4.939	4.920	4.973	VV	1235	13925	0.58%	0.030%
31	4.989	4.973	5.020	VV	254	4489	0.19%	0.010%
32	5.047	5.035	5.084	VV	175	3677	0.15%	0.008%
33	5.104	5.084	5.120	VV	238	3213	0.13%	0.007%
34	5.138	5.120	5.172	VV	1036	14563	0.60%	0.031%
35	5.184	5.172	5.204	VV	352	3830	0.16%	0.008%
36	5.238	5.204	5.265	VV	992	11386	0.47%	0.024%

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37	5.292	5.265	5.329	VV	223	4247	0.18%	0.009%
38	5.359	5.329	5.407	VV	498	10990	0.45%	0.023%
39	5.416	5.407	5.454	VV	229	3791	0.16%	0.008%
40	5.484	5.454	5.529	VV	269	7769	0.32%	0.016%
41	5.536	5.529	5.549	VV	188	1877	0.08%	0.004%
42	5.553	5.549	5.574	VV	159	2473	0.10%	0.005%
43	5.583	5.574	5.611	VV	296	4438	0.18%	0.009%
44	5.625	5.611	5.637	VV	277	2880	0.12%	0.006%
45	5.655	5.637	5.675	VV	230	3503	0.14%	0.007%
46	5.678	5.675	5.694	VV	195	1631	0.07%	0.003%
47	5.702	5.694	5.732	VV	196	2733	0.11%	0.006%
48	5.741	5.732	5.814	VV	131	4571	0.19%	0.010%
49	5.836	5.814	5.845	VV	97	1210	0.05%	0.003%
50	5.860	5.845	5.888	PV	214	3578	0.15%	0.008%
51	5.899	5.888	5.919	VV	181	2563	0.11%	0.005%
52	5.926	5.919	5.960	VV	182	3179	0.13%	0.007%
53	5.987	5.960	6.012	VV	225	3024	0.12%	0.006%
54	6.036	6.012	6.075	VV	182	2723	0.11%	0.006%
55	6.095	6.075	6.125	VV	130	2236	0.09%	0.005%
56	6.148	6.125	6.202	VV	401	9600	0.40%	0.020%
57	6.213	6.202	6.229	VV	206	2580	0.11%	0.005%
58	6.239	6.229	6.254	VV	205	2526	0.10%	0.005%
59	6.268	6.254	6.297	VV	307	5618	0.23%	0.012%
60	6.305	6.297	6.315	VV	210	1676	0.07%	0.004%
61	6.325	6.315	6.350	VV	233	3479	0.14%	0.007%
62	6.358	6.350	6.369	VV	190	1729	0.07%	0.004%
63	6.384	6.369	6.399	VV	300	3502	0.14%	0.007%
64	6.412	6.399	6.430	VV	215	3932	0.16%	0.008%
65	6.467	6.430	6.488	VV	339	9741	0.40%	0.021%
66	6.500	6.488	6.525	VV	379	6734	0.28%	0.014%
67	6.555	6.525	6.620	VV	390	14873	0.61%	0.032%
68	6.627	6.620	6.649	VV	195	1983	0.08%	0.004%
69	6.664	6.649	6.690	VV	149	2604	0.11%	0.006%
70	6.713	6.690	6.729	VV	171	2519	0.10%	0.005%
71	6.739	6.729	6.808	VV	168	3779	0.16%	0.008%
72	6.827	6.808	6.868	PV	116	2147	0.09%	0.005%
73	6.884	6.868	6.907	VV	119	1608	0.07%	0.003%
74	6.922	6.907	6.942	VV	167	1838	0.08%	0.004%
75	6.949	6.942	6.977	VV	146	2069	0.09%	0.004%
76	6.984	6.977	7.000	VV	129	1082	0.04%	0.002%
77	7.010	7.000	7.034	VV	91	1762	0.07%	0.004%
78	7.070	7.034	7.124	VV	299	6770	0.28%	0.014%
79	7.131	7.124	7.157	VV	99	2266	0.09%	0.005%
80	7.200	7.157	7.306	VV	244	13406	0.55%	0.028%
81	7.327	7.306	7.375	VV	431	10635	0.44%	0.023%
82	7.384	7.375	7.394	VV	237	2269	0.09%	0.005%
83	7.403	7.394	7.427	VV	237	3449	0.14%	0.007%
84	7.438	7.427	7.453	VV	199	2633	0.11%	0.006%
85	7.474	7.453	7.524	VV	256	6096	0.25%	0.013%
86	7.531	7.524	7.550	VV	118	1171	0.05%	0.002%
87	7.572	7.550	7.595	VV	131	2047	0.08%	0.004%
88	7.621	7.595	7.701	VV	153	4772	0.20%	0.010%
89	7.741	7.727	7.750	VV	106	1226	0.05%	0.003%

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90	8.006	8.000	8.057	VV	428	11538	0.48%	0.024%
91	8.085	8.057	8.129	VV	476	15029	0.62%	0.032%
92	8.163	8.129	8.175	VV	565	11947	0.49%	0.025%
93	8.187	8.175	8.207	VV	649	10914	0.45%	0.023%
94	8.282	8.207	8.385	VV	1356	80935	3.34%	0.172%
95	8.405	8.385	8.447	VV	2979	40427	1.67%	0.086%
96	8.467	8.447	8.500	VV	853	16873	0.70%	0.036%
97	8.508	8.500	8.539	VV	367	4971	0.21%	0.011%
98	8.563	8.539	8.602	VV	278	5826	0.24%	0.012%
99	8.614	8.602	8.626	VV	202	2016	0.08%	0.004%
100	8.758	8.742	8.799	VV	2069	44290	1.83%	0.094%
101	8.806	8.799	8.852	VV	923	23929	0.99%	0.051%
102	8.870	8.852	8.969	VV	786	31853	1.32%	0.068%
103	8.996	8.969	9.012	VV	630	12543	0.52%	0.027%
104	9.051	9.012	9.099	VV	1161	37294	1.54%	0.079%
105	9.153	9.099	9.182	VV	913	26609	1.10%	0.056%
106	9.205	9.182	9.265	VV	555	14804	0.61%	0.031%
107	9.281	9.265	9.290	VV	213	2327	0.10%	0.005%
108	9.318	9.290	9.340	VV	511	8073	0.33%	0.017%
109	9.353	9.340	9.389	VV	283	4904	0.20%	0.010%
110	9.453	9.389	9.487	VV	382	13852	0.57%	0.029%
111	9.545	9.487	9.592	VV	1033	30565	1.26%	0.065%
112	9.613	9.592	9.644	VV	651	13332	0.55%	0.028%
113	9.654	9.644	9.672	VV	402	5566	0.23%	0.012%
114	9.689	9.672	9.737	VV	573	14437	0.60%	0.031%
115	9.746	9.737	9.765	VV	319	4295	0.18%	0.009%
116	9.773	9.765	9.782	VV	290	2223	0.09%	0.005%
117	9.810	9.782	9.822	VV	252	5079	0.21%	0.011%
118	9.860	9.822	9.900	VV	615	17926	0.74%	0.038%
119	9.927	9.900	9.963	VV	1036	21122	0.87%	0.045%
120	9.970	9.963	10.012	VV	410	8319	0.34%	0.018%
121	10.043	10.012	10.074	VV	392	7847	0.32%	0.017%
122	10.106	10.074	10.172	VV	258	9096	0.38%	0.019%
123	10.192	10.172	10.221	PV	157	3254	0.13%	0.007%
124	10.272	10.221	10.292	PV	303	7151	0.30%	0.015%
125	10.316	10.292	10.345	VV	520	9096	0.38%	0.019%
126	10.383	10.345	10.392	VV	413	8278	0.34%	0.018%
127	10.415	10.392	10.437	VV	702	12966	0.54%	0.027%
128	10.458	10.437	10.505	VV	653	12691	0.52%	0.027%
129	10.532	10.505	10.549	VV	467	8916	0.37%	0.019%
130	10.587	10.549	10.612	VV	620	16120	0.67%	0.034%
131	10.619	10.612	10.634	VV	369	4002	0.17%	0.008%
132	10.660	10.634	10.684	VV	1280	18847	0.78%	0.040%
133	10.699	10.684	10.713	VV	448	6059	0.25%	0.013%
134	10.736	10.713	10.751	VV	825	13716	0.57%	0.029%
135	10.765	10.751	10.822	VV	708	14897	0.62%	0.032%
136	10.835	10.822	10.847	VV	212	2072	0.09%	0.004%
137	10.876	10.847	10.915	VV	349	8234	0.34%	0.017%
138	10.938	10.915	10.994	VV	6052	90839	3.75%	0.193%
139	11.017	10.994	11.093	VV	2078	48840	2.02%	0.104%
140	11.110	11.093	11.157	VV	384	8585	0.35%	0.018%
141	11.166	11.157	11.180	VV	207	1555	0.06%	0.003%

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142	11.245	11.199	11.264	PV	286	6622	0.27%	0.014%
143	11.292	11.264	11.312	VV	523	9591	0.40%	0.020%
144	11.360	11.312	11.386	VV	1161	21360	0.88%	0.045%
145	11.458	11.386	11.500	VV	1037	24752	1.02%	0.052%
146	11.525	11.500	11.540	PV	367	4801	0.20%	0.010%
147	11.590	11.540	11.625	PV	499	11583	0.48%	0.025%
148	11.685	11.625	11.715	VV	65645	700135	28.92%	1.484%
149	11.734	11.715	11.754	VV	1626	26840	1.11%	0.057%
150	11.767	11.754	11.810	VV	1625	28222	1.17%	0.060%
151	11.848	11.810	11.869	VV	2327	39311	1.62%	0.083%
152	11.882	11.869	11.897	VV	1285	16902	0.70%	0.036%
153	11.914	11.897	11.945	VV	1462	22812	0.94%	0.048%
154	11.962	11.945	11.987	VV	409	5703	0.24%	0.012%
155	12.025	11.987	12.050	VV	1243	18917	0.78%	0.040%
156	12.078	12.050	12.100	VV	1232	16454	0.68%	0.035%
157	12.132	12.100	12.189	VV	471	12525	0.52%	0.027%
158	12.207	12.189	12.224	VV	574	7162	0.30%	0.015%
159	12.232	12.224	12.250	VV	386	4386	0.18%	0.009%
160	12.268	12.250	12.285	VV	386	5871	0.24%	0.012%
161	12.297	12.285	12.325	VV	219	3405	0.14%	0.007%
162	12.333	12.325	12.364	VV	271	3351	0.14%	0.007%
163	12.406	12.364	12.449	PV	458	14117	0.58%	0.030%
164	12.483	12.449	12.507	VV	409	10049	0.42%	0.021%
165	12.521	12.507	12.559	VV	598	10631	0.44%	0.023%
166	12.601	12.559	12.610	VV	684	11535	0.48%	0.024%
167	12.628	12.610	12.645	VV	1749	23539	0.97%	0.050%
168	12.663	12.645	12.682	VV	1751	25523	1.05%	0.054%
169	12.693	12.682	12.712	VV	646	8790	0.36%	0.019%
170	12.747	12.712	12.831	VV	13482	180201	7.44%	0.382%
171	12.898	12.831	12.912	PV	484	11292	0.47%	0.024%
172	12.937	12.912	12.965	VV	654	13588	0.56%	0.029%
173	12.989	12.965	13.020	VV	407	8741	0.36%	0.019%
174	13.045	13.020	13.072	PV	13161	158818	6.56%	0.337%
175	13.108	13.072	13.132	VV	50809	635949	26.26%	1.348%
176	13.149	13.132	13.199	VV	6851	97216	4.02%	0.206%
177	13.220	13.199	13.238	VV	728	11429	0.47%	0.024%
178	13.271	13.238	13.299	VV	1361	24243	1.00%	0.051%
179	13.325	13.299	13.352	VV	1593	29938	1.24%	0.063%
180	13.371	13.352	13.419	VV	774	18869	0.78%	0.040%
181	13.457	13.419	13.478	VV	693	18533	0.77%	0.039%
182	13.504	13.478	13.525	VV	1303	24421	1.01%	0.052%
183	13.549	13.525	13.565	VV	569	12079	0.50%	0.026%
184	13.634	13.565	13.676	VV	2548	73844	3.05%	0.157%
185	13.690	13.676	13.711	VV	922	17008	0.70%	0.036%
186	13.742	13.711	13.761	VV	2064	40531	1.67%	0.086%
187	13.782	13.761	13.835	VV	2122	65604	2.71%	0.139%
188	13.858	13.835	13.880	VV	2078	46026	1.90%	0.098%
189	13.908	13.880	13.932	VV	2425	59262	2.45%	0.126%
190	13.951	13.932	13.994	VV	2217	58451	2.41%	0.124%
191	14.006	13.994	14.032	VV	1366	28764	1.19%	0.061%
192	14.043	14.032	14.052	VV	1211	13561	0.56%	0.029%
193	14.076	14.052	14.115	VV	1469	49043	2.03%	0.104%
194	14.142	14.115	14.164	VV	1269	34728	1.43%	0.074%

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195	14.180	14.164	14.192	VV	1236	20127	0.83%	0.043%
196	14.290	14.192	14.303	VV	1586	90385	3.73%	0.192%
197	14.331	14.303	14.347	VV	1924	43866	1.81%	0.093%
198	14.373	14.347	14.395	VV	2174	53586	2.21%	0.114%
199	14.417	14.395	14.444	VV	2346	54096	2.23%	0.115%
200	14.477	14.444	14.524	VV	2066	82075	3.39%	0.174%
201	14.549	14.524	14.584	VV	2151	62520	2.58%	0.133%
202	14.609	14.584	14.657	VV	2803	77853	3.22%	0.165%
203	14.682	14.657	14.697	VV	1515	33256	1.37%	0.070%
204	14.708	14.697	14.750	VV	1394	38882	1.61%	0.082%
205	14.761	14.750	14.785	VV	1119	21225	0.88%	0.045%
206	14.803	14.785	14.839	VV	1163	29045	1.20%	0.062%
207	14.850	14.839	14.869	VV	703	11913	0.49%	0.025%
208	14.920	14.869	14.939	VV	5927	104807	4.33%	0.222%
209	14.958	14.939	15.029	VV	6307	125226	5.17%	0.265%
210	15.081	15.029	15.121	VV	1927	58003	2.40%	0.123%
211	15.136	15.121	15.174	VV	815	20592	0.85%	0.044%
212	15.182	15.174	15.205	VV	524	7142	0.29%	0.015%
213	15.228	15.205	15.249	VV	770	14746	0.61%	0.031%
214	15.275	15.249	15.300	VV	763	18018	0.74%	0.038%
215	15.342	15.300	15.420	VV	2397	77866	3.22%	0.165%
216	15.426	15.420	15.448	VV	474	4686	0.19%	0.010%
217	15.472	15.448	15.525	PV	1781	32068	1.32%	0.068%
218	15.551	15.525	15.567	VV	833	11772	0.49%	0.025%
219	15.590	15.567	15.609	VV	1635	21589	0.89%	0.046%
220	15.627	15.609	15.659	VV	1101	15107	0.62%	0.032%
221	15.701	15.659	15.714	VV	432	9509	0.39%	0.020%
222	15.750	15.714	15.779	VV	1166	30141	1.24%	0.064%
223	15.783	15.779	15.809	VV	458	6380	0.26%	0.014%
224	15.857	15.809	15.880	VV	362	13664	0.56%	0.029%
225	15.971	15.880	15.994	VV	2554	51410	2.12%	0.109%
226	16.014	15.994	16.069	VV	705	22372	0.92%	0.047%
227	16.118	16.069	16.140	VV	334	7772	0.32%	0.016%
228	16.186	16.140	16.215	PV	903	19890	0.82%	0.042%
229	16.275	16.215	16.319	VV	1242	41707	1.72%	0.088%
230	16.351	16.319	16.361	VV	1063	22136	0.91%	0.047%
231	16.380	16.361	16.421	VV	1146	32715	1.35%	0.069%
232	16.474	16.421	16.495	VV	6708	150002	6.20%	0.318%
233	16.503	16.495	16.532	VV	3000	45963	1.90%	0.097%
234	16.606	16.532	16.633	VV	2484	83327	3.44%	0.177%
235	16.652	16.633	16.661	VV	1469	22500	0.93%	0.048%
236	16.672	16.661	16.699	VV	1421	26842	1.11%	0.057%
237	16.758	16.699	16.775	VV	2123	69204	2.86%	0.147%
238	16.796	16.775	16.825	VV	5173	92242	3.81%	0.196%
239	16.857	16.825	16.891	VV	6266	130397	5.39%	0.276%
240	16.916	16.891	16.938	VV	4861	95779	3.96%	0.203%
241	16.959	16.938	16.981	VV	5145	103612	4.28%	0.220%
242	16.992	16.981	17.021	VV	3128	69016	2.85%	0.146%
243	17.105	17.021	17.124	VV	3705	182745	7.55%	0.387%
244	17.135	17.124	17.146	VV	3510	43878	1.81%	0.093%
245	17.186	17.146	17.198	VV	3902	114105	4.71%	0.242%
246	17.248	17.198	17.270	VV	4600	179790	7.43%	0.381%

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247	17.289	17.270	17.298	VV	4354	67659	2.79%	0.143%
248	17.320	17.298	17.333	VV	4699	92107	3.80%	0.195%
249	17.363	17.333	17.389	VV	7646	194402	8.03%	0.412%
250	17.413	17.389	17.435	VV	4905	118022	4.87%	0.250%
251	17.450	17.435	17.470	VV	5155	100614	4.16%	0.213%
252	17.494	17.470	17.528	VV	5668	180545	7.46%	0.383%
253	17.552	17.528	17.590	VV	6042	200090	8.26%	0.424%
254	17.641	17.590	17.656	VV	6075	219935	9.08%	0.466%
255	17.719	17.656	17.728	VV	7221	271172	11.20%	0.575%
256	17.803	17.728	17.835	VV	10834	525311	21.70%	1.113%
257	17.864	17.835	17.875	VV	8360	193141	7.98%	0.409%
258	17.889	17.875	17.911	VV	8232	173385	7.16%	0.368%
259	17.963	17.911	17.988	VV	11192	426535	17.62%	0.904%
260	17.994	17.988	18.030	VV	9656	231449	9.56%	0.491%
261	18.063	18.030	18.087	VV	9008	296277	12.24%	0.628%
262	18.169	18.087	18.198	VV	11278	661229	27.31%	1.402%
263	18.225	18.198	18.261	VV	15255	459434	18.97%	0.974%
264	18.328	18.261	18.346	VV	13872	603435	24.92%	1.279%
265	18.361	18.346	18.378	VV	12816	235379	9.72%	0.499%
266	18.393	18.378	18.408	VV	12914	223957	9.25%	0.475%
267	18.482	18.408	18.511	VV	16121	828186	34.20%	1.755%
268	18.527	18.511	18.547	VV	13528	281845	11.64%	0.597%
269	18.559	18.547	18.585	VV	13989	305384	12.61%	0.647%
270	18.627	18.585	18.658	VV	16994	659028	27.22%	1.397%
271	18.667	18.658	18.679	VV	13896	175708	7.26%	0.372%
272	18.747	18.679	18.768	VV	16377	795403	32.85%	1.686%
273	18.799	18.768	18.851	VV	16975	801777	33.11%	1.699%
274	19.023	18.851	19.045	VV	21762	2186000	90.28%	4.633%
275	19.076	19.045	19.100	VV	22185	712736	29.44%	1.511%
276	19.142	19.100	19.158	VV	22534	745256	30.78%	1.580%
277	19.173	19.158	19.196	VV	22413	502731	20.76%	1.066%
278	19.225	19.196	19.238	VV	22592	553171	22.85%	1.173%
279	19.349	19.238	19.358	VV	24526	1675387	69.19%	3.551%
280	19.410	19.358	19.427	VV	26634	1044362	43.13%	2.214%
281	19.453	19.427	19.460	VV	26146	519302	21.45%	1.101%
282	19.519	19.460	19.535	VV	28061	1202466	49.66%	2.549%
283	19.640	19.535	19.670	VV	31641	2421319	100.00%	5.132%
284	19.697	19.670	19.715	VV	32310	846278	34.95%	1.794%
285	19.727	19.715	19.737	VV	31972	428093	17.68%	0.907%
286	19.786	19.737	19.810	VV	34330	1440021	59.47%	3.052%
287	19.846	19.810	19.865	VV	34052	1101548	45.49%	2.335%
288	19.875	19.865	19.898	VV	33549	667540	27.57%	1.415%
289	19.952	19.898	19.961	VV	35984	1301633	53.76%	2.759%
290	20.026	19.961	20.049	VV	39407	1994518	82.37%	4.228%
291	20.070	20.049	20.105	VV	40751	1351110	55.80%	2.864%
292	20.145	20.105	20.157	VV	42282	1288427	53.21%	2.731%
293	20.196	20.157	20.207	VV	43624	1259892	52.03%	2.670%
294	20.237	20.207	20.268	VV	44865	1622861	67.02%	3.440%
295	20.306	20.268	20.334	VV	47594	1853584	76.55%	3.929%
296	20.368	20.334	20.383	VV	49204	1400621	57.85%	2.969%
297	20.403	20.383	20.410	VV	49252	802891	33.16%	1.702%
298	20.418	20.410	20.435	VV	49129	718978	29.69%	1.524%
299	20.449	20.435	20.481	VV	49250	1353510	55.90%	2.869%

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Sum of corrected areas: 47178538

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