

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC020519AL\
Data File : FC038979.D
Signal(s) : FID1A.CH
Acq On : 06 Feb 2019 00:44
Sample : K1346-03
Misc :
ALS Vial : 24 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 010919.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	3.091	3.052	3.142	BV	320	5998	0.13%	0.005%
2	3.196	3.161	3.212	PV	227	3917	0.08%	0.003%
3	3.222	3.212	3.242	VV	260	2219	0.05%	0.002%
4	3.255	3.242	3.265	VV	202	1806	0.04%	0.001%
5	3.280	3.265	3.325	VV	251	4621	0.10%	0.004%
6	3.340	3.325	3.377	VV	251	5221	0.11%	0.004%
7	3.405	3.377	3.433	VV	202	4820	0.10%	0.004%
8	3.452	3.433	3.486	VV	389	6201	0.13%	0.005%
9	3.519	3.486	3.542	PV	344	6404	0.14%	0.005%
10	3.562	3.542	3.574	VV	257	2890	0.06%	0.002%
11	3.606	3.574	3.630	VV	269	6011	0.13%	0.005%
12	3.653	3.630	3.664	VV	261	4322	0.09%	0.003%
13	3.675	3.664	3.701	VV	312	4470	0.09%	0.003%
14	3.741	3.701	3.759	VV	292	6761	0.14%	0.005%
15	3.768	3.759	3.790	VV	252	3491	0.07%	0.003%
16	3.799	3.790	3.855	VV	289	7381	0.16%	0.006%
17	3.907	3.855	3.927	VV	375	9789	0.21%	0.008%
18	3.941	3.927	4.000	VV	300	11898	0.25%	0.009%
19	4.047	4.000	4.072	VV	330	9899	0.21%	0.008%
20	4.087	4.072	4.096	VV	265	2948	0.06%	0.002%
21	4.112	4.096	4.120	VV	236	3181	0.07%	0.002%
22	4.141	4.120	4.218	VV	412	15395	0.33%	0.012%
23	4.249	4.218	4.270	VV	236	6373	0.13%	0.005%
24	4.284	4.270	4.314	VV	268	5645	0.12%	0.004%
25	4.350	4.314	4.375	VV	409	10109	0.21%	0.008%
26	4.388	4.375	4.474	VV	361	13041	0.28%	0.010%
27	4.491	4.474	4.504	VV	199	2604	0.06%	0.002%
28	4.551	4.504	4.566	VV	258	5976	0.13%	0.005%
29	4.591	4.566	4.626	VV	249	6244	0.13%	0.005%
30	4.634	4.626	4.658	VV	168	2612	0.06%	0.002%
31	4.665	4.658	4.712	VV	214	3536	0.07%	0.003%
32	4.765	4.712	4.793	VV	393	7951	0.17%	0.006%
33	4.825	4.793	4.846	PV	264	5472	0.12%	0.004%
34	4.866	4.846	4.892	VV	185	2849	0.06%	0.002%
35	4.946	4.892	4.972	VV	181	3743	0.08%	0.003%
36	4.995	4.972	4.999	VV	167	1628	0.03%	0.001%

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37	5.040	4.999	5.095	VV	321	10399	0.22%	0.008%
38	5.109	5.095	5.118	VV	154	1494	0.03%	0.001%
39	5.133	5.118	5.146	VV	233	1779	0.04%	0.001%
40	5.171	5.146	5.190	VV	564	8496	0.18%	0.007%
41	5.205	5.190	5.248	VV	470	8703	0.18%	0.007%
42	5.284	5.248	5.310	VV	278	6074	0.13%	0.005%
43	5.334	5.310	5.374	VV	325	8651	0.18%	0.007%
44	5.411	5.374	5.425	VV	210	4805	0.10%	0.004%
45	5.450	5.425	5.485	VV	369	8623	0.18%	0.007%
46	5.507	5.485	5.524	VV	326	4844	0.10%	0.004%
47	5.531	5.524	5.592	VV	304	6727	0.14%	0.005%
48	5.619	5.592	5.650	VV	249	6544	0.14%	0.005%
49	5.661	5.650	5.680	VV	307	4213	0.09%	0.003%
50	5.719	5.680	5.772	VV	656	23806	0.50%	0.018%
51	5.806	5.772	5.818	VV	387	9962	0.21%	0.008%
52	5.839	5.818	5.845	VV	463	6111	0.13%	0.005%
53	5.872	5.845	5.915	VV	799	18539	0.39%	0.014%
54	5.928	5.915	5.965	VV	328	7606	0.16%	0.006%
55	5.973	5.965	5.994	VV	237	3760	0.08%	0.003%
56	6.038	5.994	6.059	VV	355	9250	0.20%	0.007%
57	6.074	6.059	6.119	VV	357	8705	0.18%	0.007%
58	6.144	6.119	6.192	VV	622	13526	0.29%	0.010%
59	6.196	6.192	6.207	VV	193	1525	0.03%	0.001%
60	6.214	6.207	6.242	VV	249	2952	0.06%	0.002%
61	6.253	6.242	6.265	VV	201	1846	0.04%	0.001%
62	6.289	6.265	6.305	VV	496	6334	0.13%	0.005%
63	6.318	6.305	6.355	VV	226	4256	0.09%	0.003%
64	6.379	6.355	6.400	VV	287	4155	0.09%	0.003%
65	6.428	6.400	6.438	VV	188	3611	0.08%	0.003%
66	6.449	6.438	6.474	VV	255	3083	0.07%	0.002%
67	6.488	6.474	6.500	VV	243	1701	0.04%	0.001%
68	6.525	6.500	6.560	PV	300	6486	0.14%	0.005%
69	6.572	6.560	6.599	VV	201	3904	0.08%	0.003%
70	6.615	6.599	6.629	VV	316	3464	0.07%	0.003%
71	6.636	6.629	6.665	VV	332	4976	0.11%	0.004%
72	6.693	6.665	6.715	VV	242	5345	0.11%	0.004%
73	6.764	6.715	6.816	VV	468	16237	0.34%	0.013%
74	6.836	6.816	6.861	VV	463	8336	0.18%	0.006%
75	6.885	6.861	6.916	VV	543	10227	0.22%	0.008%
76	6.941	6.916	6.982	VV	324	9064	0.19%	0.007%
77	7.000	6.982	7.017	VV	219	3539	0.07%	0.003%
78	7.028	7.017	7.038	VV	361	3194	0.07%	0.002%
79	7.057	7.038	7.105	VV	787	12655	0.27%	0.010%
80	7.115	7.105	7.135	VV	212	2270	0.05%	0.002%
81	7.144	7.135	7.172	VV	147	1998	0.04%	0.002%
82	7.219	7.172	7.252	PV	301	7130	0.15%	0.005%
83	7.264	7.252	7.282	VV	194	1747	0.04%	0.001%
84	7.614	7.603	7.659	VV	1139	35362	0.75%	0.027%
85	7.667	7.659	7.690	VV	939	16401	0.35%	0.013%
86	7.742	7.690	7.797	VV	1272	51372	1.09%	0.040%
87	7.835	7.797	7.855	VV	1191	30198	0.64%	0.023%
88	7.866	7.855	7.897	VV	955	19709	0.42%	0.015%
89	7.920	7.897	7.960	VV	1386	29183	0.62%	0.022%

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90	7.984	7.960	8.004	VV	2627	38612	0.82%	0.030%
91	8.015	8.004	8.045	VV	1468	27392	0.58%	0.021%
92	8.059	8.045	8.089	VV	828	15056	0.32%	0.012%
93	8.105	8.089	8.142	VV	629	12743	0.27%	0.010%
94	8.154	8.142	8.175	VV	356	5587	0.12%	0.004%
95	8.302	8.290	8.437	VV	5668	261022	5.53%	0.201%
96	8.449	8.437	8.535	VV	1897	76948	1.63%	0.059%
97	8.551	8.535	8.564	VV	1208	18314	0.39%	0.014%
98	8.595	8.564	8.639	VV	1374	51322	1.09%	0.040%
99	8.651	8.639	8.704	VV	1107	35318	0.75%	0.027%
100	8.738	8.704	8.802	VV	1381	47822	1.01%	0.037%
101	8.811	8.802	8.844	VV	598	11453	0.24%	0.009%
102	8.873	8.844	8.890	VV	654	14653	0.31%	0.011%
103	8.924	8.890	8.981	VV	1714	45031	0.95%	0.035%
104	9.007	8.981	9.037	VV	575	13928	0.29%	0.011%
105	9.055	9.037	9.074	VV	365	6643	0.14%	0.005%
106	9.099	9.074	9.142	VV	1170	27139	0.57%	0.021%
107	9.164	9.142	9.219	VV	724	21751	0.46%	0.017%
108	9.237	9.219	9.269	VV	694	14285	0.30%	0.011%
109	9.292	9.269	9.324	VV	460	11448	0.24%	0.009%
110	9.338	9.324	9.387	VV	351	8613	0.18%	0.007%
111	9.419	9.387	9.438	VV	634	13007	0.28%	0.010%
112	9.454	9.438	9.477	VV	530	9575	0.20%	0.007%
113	9.510	9.477	9.552	VV	1198	26864	0.57%	0.021%
114	9.562	9.552	9.641	VV	516	17149	0.36%	0.013%
115	9.663	9.641	9.729	VV	409	11768	0.25%	0.009%
116	9.740	9.729	9.749	PV	172	1400	0.03%	0.001%
117	9.822	9.749	9.839	VV	218	6005	0.13%	0.005%
118	9.893	9.839	9.920	VV	504	13443	0.28%	0.010%
119	9.945	9.920	9.969	VV	425	9477	0.20%	0.007%
120	9.980	9.969	10.000	VV	385	5997	0.13%	0.005%
121	10.009	10.000	10.055	VV	345	6472	0.14%	0.005%
122	10.085	10.055	10.099	PV	402	5718	0.12%	0.004%
123	10.105	10.099	10.115	VV	277	2295	0.05%	0.002%
124	10.172	10.115	10.180	VV	491	12227	0.26%	0.009%
125	10.243	10.180	10.269	VV	1718	42828	0.91%	0.033%
126	10.313	10.269	10.362	VV	880	30915	0.65%	0.024%
127	10.370	10.362	10.400	VV	213	3294	0.07%	0.003%
128	10.409	10.400	10.427	VV	127	1441	0.03%	0.001%
129	10.475	10.439	10.540	PV	15442	267750	5.67%	0.206%
130	10.560	10.540	10.683	VV	3248	108606	2.30%	0.084%
131	10.694	10.683	10.742	VV	427	10489	0.22%	0.008%
132	10.749	10.742	10.767	VV	263	2559	0.05%	0.002%
133	10.798	10.767	10.827	PV	381	7597	0.16%	0.006%
134	10.872	10.827	10.895	VV	647	12884	0.27%	0.010%
135	10.911	10.895	10.922	VV	348	3885	0.08%	0.003%
136	10.939	10.922	10.982	VV	1078	15190	0.32%	0.012%
137	11.011	10.982	11.054	VV	791	19101	0.40%	0.015%
138	11.077	11.054	11.103	PV	342	6253	0.13%	0.005%
139	11.129	11.103	11.174	PV	422	8875	0.19%	0.007%
140	11.182	11.174	11.194	VV	244	1737	0.04%	0.001%
141	11.237	11.194	11.292	VV	321781	3531933	74.79%	2.720%

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142	11.308	11.292	11.362	VV	2653	60056	1.27%	0.046%
143	11.384	11.362	11.404	VV	2904	46758	0.99%	0.036%
144	11.418	11.404	11.435	VV	1977	29069	0.62%	0.022%
145	11.452	11.435	11.531	VV	2113	40356	0.85%	0.031%
146	11.540	11.531	11.550	VV	176	1275	0.03%	0.001%
147	11.567	11.550	11.576	VV	143	2096	0.04%	0.002%
148	11.606	11.576	11.647	VV	1034	17743	0.38%	0.014%
149	11.688	11.647	11.734	PV	587	18109	0.38%	0.014%
150	11.760	11.734	11.783	VV	733	15641	0.33%	0.012%
151	11.810	11.783	11.854	VV	571	16986	0.36%	0.013%
152	11.889	11.854	11.922	VV	1089	25455	0.54%	0.020%
153	11.941	11.922	11.955	VV	1015	15807	0.33%	0.012%
154	11.965	11.955	11.989	VV	756	12709	0.27%	0.010%
155	11.994	11.989	12.002	VV	632	4324	0.09%	0.003%
156	12.014	12.002	12.030	VV	627	8182	0.17%	0.006%
157	12.062	12.030	12.101	VV	937	24305	0.51%	0.019%
158	12.164	12.101	12.214	PV	2576	80875	1.71%	0.062%
159	12.238	12.214	12.251	VV	1772	29811	0.63%	0.023%
160	12.276	12.251	12.346	VV	32847	479731	10.16%	0.369%
161	12.361	12.346	12.394	VV	823	15263	0.32%	0.012%
162	12.414	12.394	12.434	VV	363	6100	0.13%	0.005%
163	12.465	12.434	12.489	VV	1190	17283	0.37%	0.013%
164	12.507	12.489	12.517	VV	610	7416	0.16%	0.006%
165	12.532	12.517	12.544	VV	344	3463	0.07%	0.003%
166	12.568	12.544	12.616	PV	30775	408496	8.65%	0.315%
167	12.631	12.616	12.647	VV	1978	26976	0.57%	0.021%
168	12.681	12.647	12.735	VV	226154	2784176	58.96%	2.144%
169	12.758	12.735	12.820	VV	1688	46725	0.99%	0.036%
170	12.853	12.820	12.894	PV	2690	57244	1.21%	0.044%
171	12.909	12.894	12.954	VV	1223	21428	0.45%	0.017%
172	12.986	12.954	13.009	VV	1115	18788	0.40%	0.014%
173	13.035	13.009	13.062	VV	1540	24205	0.51%	0.019%
174	13.083	13.062	13.105	PV	726	9286	0.20%	0.007%
175	13.170	13.105	13.207	PV	2029	60295	1.28%	0.046%
176	13.232	13.207	13.245	VV	723	12142	0.26%	0.009%
177	13.281	13.245	13.290	VV	757	12153	0.26%	0.009%
178	13.311	13.290	13.329	VV	1916	30935	0.66%	0.024%
179	13.335	13.329	13.374	VV	1465	25905	0.55%	0.020%
180	13.432	13.374	13.460	VV	4348	104421	2.21%	0.080%
181	13.476	13.460	13.494	VV	1523	21589	0.46%	0.017%
182	13.518	13.494	13.527	VV	693	11001	0.23%	0.008%
183	13.543	13.527	13.577	VV	793	14474	0.31%	0.011%
184	13.614	13.577	13.625	PV	974	13629	0.29%	0.010%
185	13.670	13.625	13.690	VV	1182	25927	0.55%	0.020%
186	13.702	13.690	13.733	VV	1069	12653	0.27%	0.010%
187	13.814	13.733	13.824	PV	1343	38521	0.82%	0.030%
188	13.832	13.824	13.841	VV	981	8582	0.18%	0.007%
189	13.861	13.841	13.880	VV	1856	30047	0.64%	0.023%
190	13.908	13.880	13.960	VV	2936	83083	1.76%	0.064%
191	13.991	13.960	14.010	VV	2757	54684	1.16%	0.042%
192	14.018	14.010	14.042	VV	2363	27603	0.58%	0.021%
193	14.051	14.042	14.062	VV	1105	9395	0.20%	0.007%
194	14.080	14.062	14.102	VV	3120	46832	0.99%	0.036%

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195	14.134	14.102	14.175	VV	3907	75986	1.61%	0.059%
196	14.215	14.175	14.225	VV	1642	30108	0.64%	0.023%
197	14.250	14.225	14.277	VV	2409	42305	0.90%	0.033%
198	14.286	14.277	14.294	VV	1310	8606	0.18%	0.007%
199	14.305	14.294	14.317	VV	1065	9637	0.20%	0.007%
200	14.364	14.317	14.387	PV	1208	32278	0.68%	0.025%
201	14.446	14.387	14.467	VV	12443	209415	4.43%	0.161%
202	14.485	14.467	14.511	VV	15180	234960	4.98%	0.181%
203	14.526	14.511	14.557	VV	4527	87359	1.85%	0.067%
204	14.599	14.557	14.616	VV	3312	75342	1.60%	0.058%
205	14.636	14.616	14.650	VV	2271	40049	0.85%	0.031%
206	14.665	14.650	14.686	VV	2336	34874	0.74%	0.027%
207	14.728	14.686	14.737	VV	938	20396	0.43%	0.016%
208	14.770	14.737	14.787	VV	2038	43706	0.93%	0.034%
209	14.818	14.787	14.842	VV	2092	54969	1.16%	0.042%
210	14.874	14.842	14.884	VV	1819	30501	0.65%	0.023%
211	14.930	14.884	14.937	VV	6253	113191	2.40%	0.087%
212	14.956	14.937	14.977	VV	5893	125133	2.65%	0.096%
213	14.986	14.977	14.999	VV	4416	54201	1.15%	0.042%
214	15.022	14.999	15.034	VV	4932	86813	1.84%	0.067%
215	15.051	15.034	15.075	VV	5711	102417	2.17%	0.079%
216	15.128	15.075	15.199	VV	6352	325647	6.90%	0.251%
217	15.247	15.199	15.259	VV	5120	145076	3.07%	0.112%
218	15.279	15.259	15.290	VV	6580	102555	2.17%	0.079%
219	15.310	15.290	15.322	VV	5910	90419	1.91%	0.070%
220	15.352	15.322	15.395	VV	6397	235254	4.98%	0.181%
221	15.446	15.395	15.466	VV	7193	269011	5.70%	0.207%
222	15.475	15.466	15.500	VV	7077	135459	2.87%	0.104%
223	15.546	15.500	15.592	VV	11830	493348	10.45%	0.380%
224	15.603	15.592	15.623	VV	8638	148109	3.14%	0.114%
225	15.646	15.623	15.670	VV	8259	219903	4.66%	0.169%
226	15.699	15.670	15.714	VV	12503	262966	5.57%	0.203%
227	15.718	15.714	15.744	VV	12013	192269	4.07%	0.148%
228	15.803	15.744	15.830	VV	14578	580158	12.28%	0.447%
229	15.849	15.830	15.864	VV	13331	238932	5.06%	0.184%
230	15.876	15.864	15.884	VV	13266	141733	3.00%	0.109%
231	15.908	15.884	15.938	VV	14707	414574	8.78%	0.319%
232	15.997	15.938	16.014	VV	29046	830601	17.59%	0.640%
233	16.026	16.014	16.065	VV	25046	623304	13.20%	0.480%
234	16.133	16.065	16.170	VV	23878	1224714	25.93%	0.943%
235	16.181	16.170	16.197	VV	20497	316769	6.71%	0.244%
236	16.209	16.197	16.234	VV	21635	442699	9.37%	0.341%
237	16.268	16.234	16.289	VV	23695	691068	14.63%	0.532%
238	16.315	16.289	16.354	VV	31460	1006383	21.31%	0.775%
239	16.381	16.354	16.414	VV	33578	965030	20.43%	0.743%
240	16.430	16.414	16.464	VV	28165	805833	17.06%	0.621%
241	16.487	16.464	16.510	VV	43638	1023658	21.68%	0.788%
242	16.527	16.510	16.557	VV	34770	873631	18.50%	0.673%
243	16.565	16.557	16.582	VV	30790	429029	9.08%	0.330%
244	16.590	16.582	16.611	VV	29683	495639	10.50%	0.382%
245	16.689	16.611	16.728	VV	40120	2409765	51.03%	1.856%
246	16.747	16.728	16.760	VV	34779	645971	13.68%	0.497%

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247	16.780	16.760	16.804	VV	40803	965455	20.44%	0.744%
248	16.821	16.804	16.834	VV	36888	643970	13.64%	0.496%
249	16.855	16.834	16.902	VV	45887	1627659	34.47%	1.253%
250	16.944	16.902	16.967	VV	52483	1659533	35.14%	1.278%
251	16.977	16.967	16.990	VV	43524	568109	12.03%	0.438%
252	17.012	16.990	17.022	VV	44391	833418	17.65%	0.642%
253	17.030	17.022	17.055	VV	44875	826827	17.51%	0.637%
254	17.092	17.055	17.127	VV	47290	1838183	38.92%	1.416%
255	17.146	17.127	17.158	VV	42563	751201	15.91%	0.579%
256	17.183	17.158	17.213	VV	46061	1410977	29.88%	1.087%
257	17.241	17.213	17.259	VV	49228	1265013	26.79%	0.974%
258	17.276	17.259	17.295	VV	49649	1020238	21.60%	0.786%
259	17.341	17.295	17.359	VV	56086	1964434	41.60%	1.513%
260	17.376	17.359	17.422	VV	59001	1927310	40.81%	1.484%
261	17.477	17.422	17.494	VV	71911	2437642	51.62%	1.877%
262	17.504	17.494	17.565	VV	63987	2398326	50.78%	1.847%
263	17.587	17.565	17.597	VV	55984	996695	21.11%	0.768%
264	17.667	17.597	17.680	VV	62218	2782532	58.92%	2.143%
265	17.694	17.680	17.735	VV	59945	1892372	40.07%	1.457%
266	17.757	17.735	17.770	VV	62822	1253370	26.54%	0.965%
267	17.799	17.770	17.822	VV	71700	2034416	43.08%	1.567%
268	17.841	17.822	17.874	VV	86187	2197656	46.54%	1.692%
269	17.882	17.874	17.904	VV	63111	1076316	22.79%	0.829%
270	17.922	17.904	17.942	VV	63693	1389618	29.43%	1.070%
271	17.953	17.942	17.977	VV	61461	1251850	26.51%	0.964%
272	18.001	17.977	18.031	VV	70340	2067128	43.77%	1.592%
273	18.048	18.031	18.093	VV	64427	2272636	48.12%	1.750%
274	18.110	18.093	18.119	VV	64171	933429	19.77%	0.719%
275	18.159	18.119	18.174	VV	66719	2066165	43.75%	1.591%
276	18.210	18.174	18.234	VV	73535	2437881	51.62%	1.877%
277	18.262	18.234	18.292	VV	78943	2505346	53.05%	1.929%
278	18.319	18.292	18.355	VV	83449	2801467	59.32%	2.157%
279	18.390	18.355	18.400	VV	73258	1959066	41.48%	1.509%
280	18.407	18.400	18.422	VV	74193	927853	19.65%	0.715%
281	18.443	18.422	18.454	VV	78508	1476505	31.27%	1.137%
282	18.474	18.454	18.495	VV	80357	1891030	40.04%	1.456%
283	18.514	18.495	18.562	VV	77757	2996987	63.46%	2.308%
284	18.596	18.562	18.632	VV	93056	3368667	71.33%	2.594%
285	18.659	18.632	18.709	VV	83627	3585478	75.92%	2.761%
286	18.722	18.709	18.730	VV	76602	989426	20.95%	0.762%
287	18.785	18.730	18.795	VV	82951	3080322	65.23%	2.372%
288	18.842	18.795	18.854	VV	85655	2873933	60.86%	2.213%
289	18.877	18.854	18.892	VV	84349	1840470	38.97%	1.417%
290	18.906	18.892	18.920	VV	86331	1455838	30.83%	1.121%
291	18.987	18.920	19.009	VV	98370	4722543	100.00%	3.637%
292	19.016	19.009	19.038	VV	90936	1522323	32.24%	1.172%
293	19.062	19.038	19.081	VV	97588	2365681	50.09%	1.822%
294	19.091	19.081	19.120	VV	90037	2030251	42.99%	1.564%
295	19.160	19.120	19.171	VV	94055	2809996	59.50%	2.164%
296	19.193	19.171	19.210	VV	96828	2162466	45.79%	1.665%
297	19.243	19.210	19.250	VV	96386	2295155	48.60%	1.768%
298	19.284	19.250	19.294	VV	103159	2593162	54.91%	1.997%
299	19.301	19.294	19.324	VV	105452	1811867	38.37%	1.395%

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Sum of corrected areas: 129852075

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