

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC082319AL\
 Data File : FC043086.D
 Signal(s) : FID1A.CH
 Acq On : 23 Aug 2019 18:41
 Sample : K4475-01
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 080819.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	3.463	3.442	3.531	BV	225	5424	0.11%	0.008%
2	3.538	3.531	3.557	PV	112	1173	0.02%	0.002%
3	3.566	3.557	3.582	VV	128	1596	0.03%	0.002%
4	3.591	3.582	3.604	VV	153	1355	0.03%	0.002%
5	3.615	3.604	3.636	VV	172	1661	0.03%	0.003%
6	3.662	3.636	3.702	VV	191	4238	0.08%	0.007%
7	3.735	3.702	3.754	PV	367	4056	0.08%	0.006%
8	3.764	3.754	3.822	VV	122	3615	0.07%	0.006%
9	3.834	3.822	3.846	VV	184	1658	0.03%	0.003%
10	3.903	3.846	3.930	VV	451	10628	0.21%	0.016%
11	3.933	3.930	3.946	VV	227	1416	0.03%	0.002%
12	3.960	3.946	4.000	VV	187	4609	0.09%	0.007%
13	4.009	4.000	4.019	VV	130	1153	0.02%	0.002%
14	4.045	4.019	4.089	VV	416	7362	0.14%	0.011%
15	4.103	4.089	4.116	PV	173	1986	0.04%	0.003%
16	4.155	4.116	4.190	VV	284	7751	0.15%	0.012%
17	4.197	4.190	4.208	VV	259	2116	0.04%	0.003%
18	4.228	4.208	4.267	VV	303	6029	0.12%	0.009%
19	4.298	4.267	4.321	VV	483	8752	0.17%	0.013%
20	4.333	4.321	4.361	VV	310	5193	0.10%	0.008%
21	4.384	4.361	4.429	VV	309	7089	0.14%	0.011%
22	4.442	4.429	4.462	VV	156	2658	0.05%	0.004%
23	4.490	4.462	4.507	VV	254	5099	0.10%	0.008%
24	4.524	4.507	4.557	VV	585	9533	0.19%	0.015%
25	4.572	4.557	4.588	VV	285	4510	0.09%	0.007%
26	4.607	4.588	4.652	VV	410	7990	0.16%	0.012%
27	4.674	4.652	4.698	VV	568	6974	0.14%	0.011%
28	4.727	4.698	4.737	VV	290	4531	0.09%	0.007%
29	4.754	4.737	4.765	VV	399	5925	0.12%	0.009%
30	4.772	4.765	4.845	VV	432	10206	0.20%	0.016%
31	4.969	4.955	4.986	VV	168	1718	0.03%	0.003%
32	5.000	4.986	5.055	VV	253	4284	0.08%	0.007%
33	5.063	5.055	5.095	VV	136	1910	0.04%	0.003%
34	5.115	5.095	5.132	PV	224	3909	0.08%	0.006%
35	5.151	5.132	5.187	VV	1202	12880	0.25%	0.020%
36	5.209	5.187	5.235	VV	539	6499	0.13%	0.010%

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37	5.261	5.235	5.279	VV	226	4110	0.08%	0.006%
38	5.291	5.279	5.322	VV	182	3228	0.06%	0.005%
39	5.342	5.322	5.364	VV	388	4820	0.09%	0.007%
40	5.380	5.364	5.422	VV	324	6095	0.12%	0.009%
41	5.433	5.422	5.498	VV	202	5475	0.11%	0.008%
42	5.518	5.498	5.537	VV	340	4815	0.09%	0.007%
43	5.552	5.537	5.577	VV	607	9055	0.18%	0.014%
44	5.592	5.577	5.625	VV	1026	12934	0.25%	0.020%
45	5.647	5.625	5.688	VV	609	9985	0.19%	0.015%
46	5.712	5.688	5.766	VV	336	9746	0.19%	0.015%
47	5.796	5.766	5.812	PV	164	3060	0.06%	0.005%
48	5.829	5.812	5.874	VV	246	7209	0.14%	0.011%
49	5.891	5.874	5.919	VV	299	4422	0.09%	0.007%
50	5.932	5.919	5.955	VV	213	2955	0.06%	0.005%
51	5.966	5.955	5.984	VV	165	2189	0.04%	0.003%
52	6.008	5.984	6.062	VV	452	10632	0.21%	0.016%
53	6.071	6.062	6.082	VV	244	2284	0.04%	0.004%
54	6.121	6.082	6.172	VV	1137	28565	0.56%	0.044%
55	6.185	6.172	6.216	VV	445	7412	0.14%	0.011%
56	6.236	6.216	6.289	VV	565	12358	0.24%	0.019%
57	6.296	6.289	6.309	VV	199	1761	0.03%	0.003%
58	6.316	6.309	6.365	VV	207	5343	0.10%	0.008%
59	6.380	6.365	6.397	VV	260	3947	0.08%	0.006%
60	6.402	6.397	6.442	VV	209	4503	0.09%	0.007%
61	6.456	6.442	6.500	VV	272	5205	0.10%	0.008%
62	6.524	6.500	6.619	VV	608	11124	0.22%	0.017%
63	6.633	6.619	6.655	VV	104	1070	0.02%	0.002%
64	6.671	6.655	6.695	PV	248	3016	0.06%	0.005%
65	6.707	6.695	6.769	VV	111	1680	0.03%	0.003%
66	6.804	6.789	6.822	VV	133	1750	0.03%	0.003%
67	6.850	6.840	6.897	VV	124	3469	0.07%	0.005%
68	6.915	6.897	6.929	VV	168	2856	0.06%	0.004%
69	6.946	6.929	6.955	VV	189	2996	0.06%	0.005%
70	6.981	6.955	6.991	VV	271	4294	0.08%	0.007%
71	7.014	6.991	7.022	VV	310	4261	0.08%	0.007%
72	7.051	7.022	7.147	VV	343	20017	0.39%	0.031%
73	7.172	7.147	7.202	VV	926	19689	0.38%	0.030%
74	7.219	7.202	7.274	VV	748	17089	0.33%	0.026%
75	7.296	7.274	7.368	VV	1290	31222	0.61%	0.048%
76	7.379	7.368	7.415	VV	392	8098	0.16%	0.012%
77	7.439	7.415	7.477	VV	791	13607	0.26%	0.021%
78	7.507	7.477	7.550	VV	364	7061	0.14%	0.011%
79	7.559	7.550	7.569	PV	176	1046	0.02%	0.002%
80	7.579	7.569	7.590	VV	118	1311	0.03%	0.002%
81	7.607	7.590	7.660	VV	213	4867	0.09%	0.007%
82	7.700	7.660	7.715	VV	271	4262	0.08%	0.007%
83	7.883	7.875	8.025	VV	1926	93672	1.82%	0.144%
84	8.042	8.025	8.091	VV	778	23953	0.47%	0.037%
85	8.127	8.091	8.139	VV	896	18725	0.36%	0.029%
86	8.152	8.139	8.180	VV	829	17992	0.35%	0.028%
87	8.208	8.180	8.225	VV	901	21227	0.41%	0.033%
88	8.248	8.225	8.261	VV	1300	21439	0.42%	0.033%
89	8.272	8.261	8.292	VV	1263	20316	0.40%	0.031%

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90	8.432	8.417	8.502	VV	2570	56854	1.11%	0.087%
91	8.519	8.502	8.562	VV	481	10821	0.21%	0.017%
92	8.566	8.562	8.581	VV	170	1732	0.03%	0.003%
93	8.589	8.581	8.597	VV	151	1378	0.03%	0.002%
94	8.772	8.765	8.817	VV	1794	45066	0.88%	0.069%
95	8.959	8.932	8.975	VV	872	19467	0.38%	0.030%
96	9.012	8.975	9.068	VV	1269	49935	0.97%	0.077%
97	9.117	9.068	9.147	VV	1497	37319	0.73%	0.057%
98	9.166	9.147	9.239	VV	692	16559	0.32%	0.025%
99	9.282	9.239	9.307	PV	561	9684	0.19%	0.015%
100	9.314	9.307	9.360	VV	186	3220	0.06%	0.005%
101	9.414	9.360	9.455	PV	362	7803	0.15%	0.012%
102	9.515	9.455	9.548	PV	902	21908	0.43%	0.034%
103	9.577	9.548	9.606	VV	657	11761	0.23%	0.018%
104	9.651	9.606	9.682	VV	562	13830	0.27%	0.021%
105	9.697	9.682	9.716	VV	1194	14014	0.27%	0.022%
106	9.727	9.716	9.777	VV	406	7750	0.15%	0.012%
107	9.831	9.777	9.857	VV	668	15777	0.31%	0.024%
108	9.888	9.857	9.915	VV	1619	25604	0.50%	0.039%
109	9.926	9.915	9.953	VV	362	6722	0.13%	0.010%
110	10.007	9.953	10.041	VV	1035	20090	0.39%	0.031%
111	10.063	10.041	10.100	VV	211	5534	0.11%	0.009%
112	10.102	10.100	10.134	VV	167	1145	0.02%	0.002%
113	10.158	10.134	10.194	PV	289	4063	0.08%	0.006%
114	10.233	10.194	10.247	PV	284	4201	0.08%	0.006%
115	10.275	10.247	10.298	VV	668	12344	0.24%	0.019%
116	10.317	10.298	10.327	VV	338	4309	0.08%	0.007%
117	10.367	10.327	10.399	VV	820	21788	0.42%	0.033%
118	10.421	10.399	10.447	VV	452	8417	0.16%	0.013%
119	10.513	10.447	10.528	VV	711	17588	0.34%	0.027%
120	10.551	10.528	10.567	VV	779	13279	0.26%	0.020%
121	10.620	10.567	10.643	VV	2452	56665	1.10%	0.087%
122	10.662	10.643	10.672	VV	894	13112	0.26%	0.020%
123	10.695	10.672	10.722	VV	3069	52144	1.01%	0.080%
124	10.728	10.722	10.751	VV	1195	16984	0.33%	0.026%
125	10.764	10.751	10.784	VV	955	14408	0.28%	0.022%
126	10.835	10.784	10.858	VV	1009	33903	0.66%	0.052%
127	10.984	10.955	11.062	VV	4239	148123	2.88%	0.228%
128	11.072	11.062	11.086	VV	1556	21179	0.41%	0.033%
129	11.106	11.086	11.124	VV	1881	37726	0.73%	0.058%
130	11.254	11.124	11.274	VV	3095	182937	3.56%	0.281%
131	11.322	11.274	11.360	VV	4143	148783	2.90%	0.229%
132	11.412	11.360	11.454	VV	5118	197102	3.84%	0.303%
133	11.487	11.454	11.504	VV	3668	96263	1.87%	0.148%
134	11.647	11.504	11.681	VV	444543	5138569	100.00%	7.896%
135	11.699	11.681	11.720	VV	8368	169239	3.29%	0.260%
136	11.733	11.720	11.760	VV	7950	163990	3.19%	0.252%
137	11.778	11.760	11.792	VV	6537	120301	2.34%	0.185%
138	11.813	11.792	11.827	VV	8492	158093	3.08%	0.243%
139	11.844	11.827	11.857	VV	7720	132469	2.58%	0.204%
140	11.877	11.857	11.916	VV	8385	247129	4.81%	0.380%
141	11.986	11.916	12.028	VV	8405	463084	9.01%	0.712%

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142	12.094	12.028	12.113	VV	8145	363364	7.07%	0.558%
143	12.125	12.113	12.144	VV	7797	138183	2.69%	0.212%
144	12.183	12.144	12.210	VV	7739	298020	5.80%	0.458%
145	12.249	12.210	12.270	VV	8411	284000	5.53%	0.436%
146	12.297	12.270	12.339	VV	8264	324874	6.32%	0.499%
147	12.358	12.339	12.369	VV	7579	135221	2.63%	0.208%
148	12.395	12.369	12.414	VV	8279	212966	4.14%	0.327%
149	12.444	12.414	12.469	VV	8130	258822	5.04%	0.398%
150	12.493	12.469	12.517	VV	8300	226227	4.40%	0.348%
151	12.562	12.517	12.573	VV	9148	262558	5.11%	0.403%
152	12.590	12.573	12.609	VV	9773	192982	3.76%	0.297%
153	12.624	12.609	12.672	VV	10186	325715	6.34%	0.500%
154	12.708	12.672	12.782	VV	36491	887628	17.27%	1.364%
155	12.789	12.782	12.829	VV	7744	204263	3.98%	0.314%
156	12.862	12.829	12.877	VV	7513	205376	4.00%	0.316%
157	12.900	12.877	12.919	VV	8021	183016	3.56%	0.281%
158	12.953	12.919	12.980	VV	7973	264692	5.15%	0.407%
159	13.006	12.980	13.039	VV	33874	558898	10.88%	0.859%
160	13.069	13.039	13.155	VV	314895	4126720	80.31%	6.341%
161	13.176	13.155	13.204	VV	9808	219883	4.28%	0.338%
162	13.231	13.204	13.255	VV	8219	216043	4.20%	0.332%
163	13.272	13.255	13.312	VV	8249	241671	4.70%	0.371%
164	13.327	13.312	13.377	VV	6212	224861	4.38%	0.346%
165	13.407	13.377	13.435	VV	5967	191197	3.72%	0.294%
166	13.467	13.435	13.490	VV	7052	193614	3.77%	0.298%
167	13.507	13.490	13.542	VV	5329	154636	3.01%	0.238%
168	13.599	13.542	13.642	VV	7268	344414	6.70%	0.529%
169	13.657	13.642	13.685	VV	5695	134717	2.62%	0.207%
170	13.709	13.685	13.731	VV	5774	144715	2.82%	0.222%
171	13.747	13.731	13.790	VV	6013	187137	3.64%	0.288%
172	13.817	13.790	13.855	VV	6354	213700	4.16%	0.328%
173	13.872	13.855	13.896	VV	6139	121889	2.37%	0.187%
174	13.915	13.896	13.933	VV	4927	95756	1.86%	0.147%
175	13.970	13.933	14.005	VV	3765	147239	2.87%	0.226%
176	14.036	14.005	14.054	VV	3970	104698	2.04%	0.161%
177	14.070	14.054	14.126	VV	4925	175248	3.41%	0.269%
178	14.138	14.126	14.160	VV	3369	61429	1.20%	0.094%
179	14.180	14.160	14.207	VV	3592	86499	1.68%	0.133%
180	14.249	14.207	14.267	VV	3463	112637	2.19%	0.173%
181	14.285	14.267	14.306	VV	3984	82159	1.60%	0.126%
182	14.327	14.306	14.355	VV	7222	138931	2.70%	0.213%
183	14.374	14.355	14.422	VV	7677	163370	3.18%	0.251%
184	14.442	14.422	14.459	VV	3741	67879	1.32%	0.104%
185	14.468	14.459	14.490	VV	2697	44379	0.86%	0.068%
186	14.514	14.490	14.545	VV	3834	90530	1.76%	0.139%
187	14.569	14.545	14.607	VV	4897	113364	2.21%	0.174%
188	14.631	14.607	14.646	VV	3186	55588	1.08%	0.085%
189	14.666	14.646	14.702	VV	3913	89205	1.74%	0.137%
190	14.739	14.702	14.785	VV	3768	114000	2.22%	0.175%
191	14.802	14.785	14.823	VV	2157	35575	0.69%	0.055%
192	15.043	15.007	15.079	VV	2726	59759	1.16%	0.092%
193	15.106	15.079	15.135	VV	1412	29215	0.57%	0.045%
194	15.146	15.135	15.154	PV	532	4264	0.08%	0.007%

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195	15.239	15.154	15.279	VV	4672	93982	1.83%	0.144%
196	15.318	15.279	15.378	VV	8432	250386	4.87%	0.385%
197	15.387	15.378	15.404	VV	1599	21605	0.42%	0.033%
198	15.448	15.404	15.477	VV	5958	126048	2.45%	0.194%
199	15.507	15.477	15.534	VV	6777	103385	2.01%	0.159%
200	15.555	15.534	15.580	VV	3109	58481	1.14%	0.090%
201	15.592	15.580	15.630	VV	1762	32888	0.64%	0.051%
202	15.658	15.630	15.677	PV	907	15543	0.30%	0.024%
203	15.709	15.677	15.732	VV	1524	38324	0.75%	0.059%
204	15.757	15.732	15.767	VV	1078	19124	0.37%	0.029%
205	15.785	15.767	15.807	VV	1012	16900	0.33%	0.026%
206	15.830	15.807	15.860	VV	490	11014	0.21%	0.017%
207	15.885	15.860	15.903	PV	968	14886	0.29%	0.023%
208	15.928	15.903	15.953	VV	2949	43793	0.85%	0.067%
209	15.993	15.953	16.014	VV	988	25184	0.49%	0.039%
210	16.039	16.014	16.062	VV	534	12073	0.23%	0.019%
211	16.079	16.062	16.092	VV	228	2353	0.05%	0.004%
212	16.142	16.092	16.164	PV	1685	30368	0.59%	0.047%
213	16.237	16.164	16.264	PV	1308	36307	0.71%	0.056%
214	16.335	16.264	16.385	VV	2499	105485	2.05%	0.162%
215	16.407	16.385	16.417	VV	4873	61643	1.20%	0.095%
216	16.467	16.459	16.524	VV	6890	120974	2.35%	0.186%
217	16.573	16.524	16.596	VV	3649	58677	1.14%	0.090%
218	16.605	16.596	16.655	VV	1111	18556	0.36%	0.029%
219	16.712	16.655	16.733	PV	5648	83592	1.63%	0.128%
220	16.760	16.733	16.794	VV	10480	161284	3.14%	0.248%
221	16.824	16.794	16.854	VV	12683	201971	3.93%	0.310%
222	16.924	16.897	16.975	VV	4818	117722	2.29%	0.181%
223	17.065	16.975	17.099	VV	2530	136836	2.66%	0.210%
224	17.126	17.099	17.150	VV	2560	65961	1.28%	0.101%
225	17.211	17.150	17.236	VV	2953	119950	2.33%	0.184%
226	17.320	17.236	17.380	VV	6786	226209	4.40%	0.348%
227	17.408	17.380	17.427	VV	1373	23130	0.45%	0.036%
228	17.454	17.427	17.474	VV	1506	28749	0.56%	0.044%
229	17.483	17.474	17.504	VV	814	10824	0.21%	0.017%
230	17.528	17.504	17.564	VV	1274	22536	0.44%	0.035%
231	17.624	17.564	17.635	PV	1159	34805	0.68%	0.053%
232	17.671	17.635	17.679	VV	1872	36395	0.71%	0.056%
233	17.756	17.679	17.792	VV	7001	230673	4.49%	0.354%
234	17.847	17.792	17.872	VV	5954	167197	3.25%	0.257%
235	17.912	17.872	17.930	VV	5546	134108	2.61%	0.206%
236	17.948	17.930	17.972	VV	4006	84204	1.64%	0.129%
237	17.994	17.972	18.034	VV	3222	84089	1.64%	0.129%
238	18.099	18.034	18.124	VV	4638	117340	2.28%	0.180%
239	18.147	18.124	18.157	VV	4162	66766	1.30%	0.103%
240	18.195	18.157	18.220	VV	10157	233105	4.54%	0.358%
241	18.241	18.220	18.262	VV	2729	53902	1.05%	0.083%
242	18.281	18.262	18.300	VV	3395	46512	0.91%	0.071%
243	18.337	18.300	18.382	VV	2787	88609	1.72%	0.136%
244	18.448	18.382	18.513	VV	9900	240759	4.69%	0.370%
245	18.589	18.513	18.615	VV	8951	257322	5.01%	0.395%
246	18.630	18.615	18.643	VV	3946	61744	1.20%	0.095%

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247	18.688	18.643	18.718	VV	5966	179046	3.48%	0.275%
248	18.755	18.718	18.772	VV	2573	67678	1.32%	0.104%
249	18.791	18.772	18.812	VV	2004	36471	0.71%	0.056%
250	18.839	18.812	18.858	VV	1024	22244	0.43%	0.034%
251	18.891	18.858	18.906	VV	1325	23422	0.46%	0.036%
252	18.923	18.906	18.934	VV	687	7031	0.14%	0.011%
253	18.982	18.934	19.015	PV	7741	214721	4.18%	0.330%
254	19.086	19.015	19.104	VV	8011	302309	5.88%	0.465%
255	19.141	19.104	19.161	VV	11114	318972	6.21%	0.490%
256	19.218	19.161	19.234	VV	10511	427052	8.31%	0.656%
257	19.265	19.234	19.287	VV	10948	308445	6.00%	0.474%
258	19.333	19.287	19.352	VV	9675	360035	7.01%	0.553%
259	19.371	19.352	19.390	VV	10675	211577	4.12%	0.325%
260	19.442	19.390	19.465	VV	18192	514695	10.02%	0.791%
261	19.492	19.465	19.502	VV	9293	193340	3.76%	0.297%
262	19.531	19.502	19.538	VV	10845	216281	4.21%	0.332%
263	19.557	19.538	19.565	VV	12878	184333	3.59%	0.283%
264	19.620	19.565	19.639	VV	22077	781349	15.21%	1.201%
265	19.677	19.639	19.709	VV	25110	953513	18.56%	1.465%
266	19.737	19.709	19.764	VV	25297	757616	14.74%	1.164%
267	19.805	19.764	19.815	VV	22199	652533	12.70%	1.003%
268	19.824	19.815	19.854	VV	22084	475693	9.26%	0.731%
269	19.882	19.854	19.890	VV	21222	441513	8.59%	0.678%
270	19.919	19.890	19.957	VV	22740	846658	16.48%	1.301%
271	19.998	19.957	20.029	VV	28212	1076561	20.95%	1.654%
272	20.143	20.029	20.156	VV	34544	2281463	44.40%	3.506%
273	20.215	20.156	20.225	VV	34911	1370116	26.66%	2.105%
274	20.300	20.225	20.317	VV	40323	1999167	38.91%	3.072%
275	20.367	20.317	20.387	VV	47570	1849142	35.99%	2.841%
276	20.416	20.387	20.460	VV	52955	2051137	39.92%	3.152%
277	20.479	20.460	20.535	VV	43258	1823752	35.49%	2.802%
278	20.544	20.535	20.575	VV	35879	834492	16.24%	1.282%
279	20.590	20.575	20.615	VV	33434	762612	14.84%	1.172%
280	20.673	20.615	20.682	VV	38048	1353157	26.33%	2.079%
281	20.714	20.682	20.724	VV	38864	964694	18.77%	1.482%
282	20.738	20.724	20.747	VV	40719	547438	10.65%	0.841%
283	20.763	20.747	20.830	VV	39357	1752997	34.11%	2.694%
284	20.841	20.830	20.860	VV	29876	519439	10.11%	0.798%
285	20.868	20.860	20.880	VV	27804	329695	6.42%	0.507%
286	20.909	20.880	20.930	VV	29627	838626	16.32%	1.289%
287	20.951	20.930	21.012	VV	27514	1207877	23.51%	1.856%
288	21.036	21.012	21.050	VV	23213	501979	9.77%	0.771%
289	21.073	21.050	21.085	VV	23273	466724	9.08%	0.717%
290	21.125	21.085	21.138	VV	25559	735929	14.32%	1.131%
291	21.157	21.138	21.208	VV	25868	955958	18.60%	1.469%
292	21.233	21.208	21.255	VV	21365	571717	11.13%	0.879%
293	21.274	21.255	21.304	VV	20871	556485	10.83%	0.855%
294	21.410	21.304	21.510	VV	21460	2130850	41.47%	3.274%
295	21.593	21.510	21.614	VV	14204	773867	15.06%	1.189%
296	21.683	21.614	21.697	VV	14505	634441	12.35%	0.975%
297	21.711	21.697	21.765	VV	13213	383193	7.46%	0.589%
298	21.777	21.765	21.790	VV	5062	60581	1.18%	0.093%
299	21.803	21.790	21.826	VV	3386	45722	0.89%	0.070%

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Sum of corrected areas: 65078211

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