

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE042525AL\
 Data File : FE053530.D
 Signal(s) : FID1B.ch
 Acq On : 25 Apr 2025 16:24
 Sample : Q1871-06
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 041725.M
 Title : GC Extractables

Signal : FID1B.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	2.852	2.805	2.878	BV	206	3148	0.04%	0.008%
2	2.881	2.878	2.920	VV	117	2173	0.03%	0.005%
3	2.954	2.920	3.033	VV	191	5110	0.07%	0.013%
4	3.074	3.033	3.187	VV	170	9823	0.13%	0.024%
5	3.219	3.187	3.288	VV	267	8869	0.12%	0.022%
6	3.302	3.288	3.318	VV	135	1510	0.02%	0.004%
7	3.341	3.318	3.383	VV	254	4795	0.06%	0.012%
8	3.408	3.383	3.458	VV	319	8591	0.11%	0.021%
9	3.466	3.458	3.492	VV	191	2813	0.04%	0.007%
10	3.503	3.492	3.509	VV	182	1253	0.02%	0.003%
11	3.517	3.509	3.558	VV	184	4489	0.06%	0.011%
12	3.577	3.558	3.600	VV	255	4812	0.06%	0.012%
13	3.615	3.600	3.650	VV	249	4946	0.07%	0.012%
14	3.702	3.650	3.752	VV	517	14270	0.19%	0.035%
15	3.763	3.752	3.774	VV	209	2307	0.03%	0.006%
16	3.821	3.774	3.858	VV	352	11837	0.16%	0.029%
17	3.903	3.858	3.934	VV	397	10448	0.14%	0.026%
18	3.951	3.934	4.002	VV	256	7911	0.10%	0.019%
19	4.009	4.002	4.018	VV	244	1959	0.03%	0.005%
20	4.051	4.018	4.081	VV	406	10892	0.14%	0.027%
21	4.096	4.081	4.118	VV	275	5525	0.07%	0.014%
22	4.124	4.118	4.165	VV	321	6441	0.09%	0.016%
23	4.212	4.165	4.233	VV	341	12084	0.16%	0.030%
24	4.250	4.233	4.311	VV	420	13170	0.17%	0.032%
25	4.319	4.311	4.345	VV	299	5253	0.07%	0.013%
26	4.358	4.345	4.395	VV	279	6564	0.09%	0.016%
27	4.426	4.395	4.461	VV	258	7685	0.10%	0.019%
28	4.477	4.461	4.501	VV	461	6966	0.09%	0.017%
29	4.512	4.501	4.545	VV	211	4844	0.06%	0.012%
30	4.584	4.545	4.615	VV	277	8860	0.12%	0.022%
31	4.625	4.615	4.633	VV	284	2281	0.03%	0.006%
32	4.652	4.633	4.690	VV	541	9502	0.13%	0.023%
33	4.710	4.690	4.748	VV	376	8727	0.12%	0.021%
34	4.758	4.748	4.772	VV	212	2599	0.03%	0.006%
35	4.786	4.772	4.798	VV	200	2777	0.04%	0.007%
36	4.837	4.798	4.928	VV	225	11677	0.15%	0.029%

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37	4.945	4.928	4.965	VV	236	3450	0.05%	0.008%
38	4.988	4.965	5.011	VV	201	4189	0.06%	0.010%
39	5.030	5.011	5.078	VV	188	5653	0.07%	0.014%
40	5.084	5.078	5.105	VV	117	1802	0.02%	0.004%
41	5.142	5.105	5.172	VV	249	6063	0.08%	0.015%
42	5.178	5.172	5.215	VV	171	2428	0.03%	0.006%
43	5.240	5.215	5.292	VV	122	4391	0.06%	0.011%
44	5.314	5.292	5.338	VV	236	4396	0.06%	0.011%
45	5.347	5.338	5.354	VV	150	1400	0.02%	0.003%
46	5.363	5.354	5.398	VV	157	3158	0.04%	0.008%
47	5.431	5.398	5.521	VV	1893	39153	0.52%	0.096%
48	5.547	5.521	5.585	VV	226	5286	0.07%	0.013%
49	5.625	5.585	5.656	VV	304	6371	0.08%	0.016%
50	5.688	5.656	5.751	VV	374	13856	0.18%	0.034%
51	5.761	5.751	5.777	VV	254	2986	0.04%	0.007%
52	5.785	5.777	5.795	VV	253	2082	0.03%	0.005%
53	5.821	5.795	5.878	VV	239	8127	0.11%	0.020%
54	5.920	5.878	5.998	VV	310	15183	0.20%	0.037%
55	6.005	5.998	6.030	VV	188	2837	0.04%	0.007%
56	6.045	6.030	6.082	VV	139	3391	0.04%	0.008%
57	6.094	6.082	6.105	VV	127	1233	0.02%	0.003%
58	6.112	6.105	6.148	VV	133	1071	0.01%	0.003%
59	6.197	6.148	6.324	PV	3855	83551	1.10%	0.204%
60	6.369	6.324	6.415	VV	340	11542	0.15%	0.028%
61	6.425	6.415	6.469	VV	213	4841	0.06%	0.012%
62	6.502	6.469	6.562	VV	733	17134	0.23%	0.042%
63	6.573	6.562	6.588	VV	155	2433	0.03%	0.006%
64	6.592	6.588	6.618	VV	170	2550	0.03%	0.006%
65	6.621	6.618	6.644	VV	186	2047	0.03%	0.005%
66	6.658	6.644	6.719	VV	217	5264	0.07%	0.013%
67	6.767	6.719	6.798	VV	374	10093	0.13%	0.025%
68	6.808	6.798	6.867	VV	204	5981	0.08%	0.015%
69	6.877	6.867	6.921	VV	160	2531	0.03%	0.006%
70	6.940	6.921	6.961	PV	157	2554	0.03%	0.006%
71	6.969	6.961	6.974	VV	86	468	0.01%	0.001%
72	6.985	6.974	7.035	VV	133	2724	0.04%	0.007%
73	7.069	7.035	7.106	VV	306	6953	0.09%	0.017%
74	7.116	7.106	7.128	VV	130	1716	0.02%	0.004%
75	7.145	7.128	7.172	VV	216	3795	0.05%	0.009%
76	7.202	7.172	7.268	VV	388	12840	0.17%	0.031%
77	7.297	7.268	7.371	VV	4913	91363	1.21%	0.224%
78	7.386	7.371	7.405	VV	612	9883	0.13%	0.024%
79	7.432	7.405	7.518	VV	5963	86724	1.15%	0.212%
80	7.551	7.518	7.574	VV	240	5794	0.08%	0.014%
81	7.610	7.574	7.661	VV	413	10959	0.14%	0.027%
82	7.668	7.661	7.712	VV	239	4238	0.06%	0.010%
83	7.722	7.712	7.731	VV	70	646	0.01%	0.002%
84	7.772	7.731	7.785	VV	178	2668	0.04%	0.007%
85	7.788	7.785	7.811	VV	171	1257	0.02%	0.003%
86	7.844	7.811	7.871	VV	233	4630	0.06%	0.011%
87	8.038	8.018	8.128	VV	1999	81675	1.08%	0.200%
88	8.136	8.128	8.166	VV	687	12613	0.17%	0.031%
89	8.200	8.166	8.258	VV	1284	39372	0.52%	0.096%

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90	8.266	8.258	8.278	VV	571	6555	0.09%	0.016%
91	8.310	8.278	8.365	VV	2478	65350	0.86%	0.160%
92	8.414	8.365	8.430	VV	5213	74680	0.99%	0.183%
93	8.443	8.430	8.476	VV	3411	54987	0.73%	0.135%
94	8.496	8.476	8.544	VV	1366	34968	0.46%	0.086%
95	8.599	8.544	8.670	VV	5495	129467	1.71%	0.317%
96	8.691	8.670	8.715	VV	1521	21157	0.28%	0.052%
97	8.737	8.715	8.768	VV	476	9588	0.13%	0.023%
98	8.897	8.881	8.935	VV	6389	108771	1.44%	0.266%
99	8.949	8.935	9.015	VV	1666	57338	0.76%	0.140%
100	9.032	9.015	9.081	VV	938	27849	0.37%	0.068%
101	9.091	9.081	9.116	VV	568	11051	0.15%	0.027%
102	9.143	9.116	9.162	VV	1491	26433	0.35%	0.065%
103	9.183	9.162	9.258	VV	2451	70607	0.93%	0.173%
104	9.266	9.258	9.298	VV	807	15184	0.20%	0.037%
105	9.318	9.298	9.340	VV	2418	37364	0.49%	0.091%
106	9.356	9.340	9.411	VV	1926	35773	0.47%	0.088%
107	9.423	9.411	9.447	VV	330	6225	0.08%	0.015%
108	9.471	9.447	9.490	VV	1913	25040	0.33%	0.061%
109	9.506	9.490	9.541	VV	1387	21663	0.29%	0.053%
110	9.559	9.541	9.574	VV	735	10037	0.13%	0.025%
111	9.609	9.574	9.634	VV	1642	32260	0.43%	0.079%
112	9.649	9.634	9.668	VV	608	9776	0.13%	0.024%
113	9.695	9.668	9.748	VV	6173	108610	1.44%	0.266%
114	9.771	9.748	9.798	VV	1738	30774	0.41%	0.075%
115	9.842	9.798	9.884	VV	2199	57806	0.76%	0.141%
116	9.902	9.884	9.925	VV	1258	21962	0.29%	0.054%
117	9.935	9.925	9.943	VV	568	6041	0.08%	0.015%
118	9.972	9.943	10.088	VV	65262	932086	12.32%	2.281%
119	10.117	10.088	10.162	VV	2730	71275	0.94%	0.174%
120	10.178	10.162	10.196	VV	886	15190	0.20%	0.037%
121	10.209	10.196	10.244	VV	732	14676	0.19%	0.036%
122	10.279	10.244	10.362	VV	620	18963	0.25%	0.046%
123	10.401	10.362	10.410	PV	203	3911	0.05%	0.010%
124	10.445	10.410	10.478	VV	5617	78403	1.04%	0.192%
125	10.494	10.478	10.521	VV	710	13840	0.18%	0.034%
126	10.551	10.521	10.560	VV	1120	17259	0.23%	0.042%
127	10.582	10.560	10.604	VV	2554	42713	0.56%	0.105%
128	10.621	10.604	10.661	VV	1762	30893	0.41%	0.076%
129	10.697	10.661	10.738	VV	2074	45061	0.60%	0.110%
130	10.767	10.738	10.813	VV	1469	42740	0.56%	0.105%
131	10.866	10.813	10.882	VV	2257	57708	0.76%	0.141%
132	10.908	10.882	10.961	VV	3734	83033	1.10%	0.203%
133	10.971	10.961	10.988	VV	723	9294	0.12%	0.023%
134	11.002	10.988	11.019	VV	1120	14463	0.19%	0.035%
135	11.035	11.019	11.053	VV	580	9618	0.13%	0.024%
136	11.101	11.053	11.154	VV	50513	658568	8.70%	1.611%
137	11.179	11.154	11.259	VV	13930	234822	3.10%	0.575%
138	11.270	11.259	11.338	VV	584	15933	0.21%	0.039%
139	11.358	11.338	11.382	VV	130	2271	0.03%	0.006%
140	11.413	11.382	11.441	PV	1605	26202	0.35%	0.064%
141	11.498	11.441	11.525	VV	896	31587	0.42%	0.077%

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142	11.552	11.525	11.581	VV	1240	21946	0.29%	0.054%
143	11.598	11.581	11.607	VV	734	8032	0.11%	0.020%
144	11.635	11.607	11.678	VV	3289	57299	0.76%	0.140%
145	11.704	11.678	11.726	VV	1455	20864	0.28%	0.051%
146	11.760	11.726	11.784	VV	1730	30434	0.40%	0.074%
147	11.800	11.784	11.825	VV	640	11246	0.15%	0.028%
148	11.871	11.825	11.898	VV	668202	7566871	100.00%	18.516%
149	11.908	11.898	11.924	VV	9861	113331	1.50%	0.277%
150	11.940	11.924	11.963	VV	10816	153947	2.03%	0.377%
151	11.976	11.963	11.990	VV	3723	50939	0.67%	0.125%
152	12.020	11.990	12.041	VV	11415	199173	2.63%	0.487%
153	12.057	12.041	12.071	VV	6232	80181	1.06%	0.196%
154	12.088	12.071	12.141	VV	7924	119631	1.58%	0.293%
155	12.163	12.141	12.176	VV	440	6850	0.09%	0.017%
156	12.226	12.176	12.265	VV	1170	30870	0.41%	0.076%
157	12.289	12.265	12.357	PV	1729	52971	0.70%	0.130%
158	12.383	12.357	12.424	VV	4002	67156	0.89%	0.164%
159	12.443	12.424	12.467	VV	1145	20950	0.28%	0.051%
160	12.478	12.467	12.486	VV	564	5310	0.07%	0.013%
161	12.527	12.486	12.541	VV	1054	25127	0.33%	0.061%
162	12.553	12.541	12.565	VV	949	12807	0.17%	0.031%
163	12.579	12.565	12.599	VV	1126	20284	0.27%	0.050%
164	12.653	12.599	12.681	VV	1632	55776	0.74%	0.136%
165	12.701	12.681	12.744	VV	3056	62627	0.83%	0.153%
166	12.773	12.744	12.790	VV	3715	60042	0.79%	0.147%
167	12.810	12.790	12.830	VV	7940	112138	1.48%	0.274%
168	12.847	12.830	12.858	VV	3563	52028	0.69%	0.127%
169	12.871	12.858	12.897	VV	4016	65074	0.86%	0.159%
170	12.926	12.897	13.011	VV	88047	1146455	15.15%	2.805%
171	13.024	13.011	13.041	VV	948	13777	0.18%	0.034%
172	13.069	13.041	13.096	VV	2751	61919	0.82%	0.152%
173	13.114	13.096	13.133	VV	4150	61374	0.81%	0.150%
174	13.148	13.133	13.158	VV	2304	29591	0.39%	0.072%
175	13.168	13.158	13.198	VV	2092	37805	0.50%	0.093%
176	13.224	13.198	13.262	VV	73951	909482	12.02%	2.225%
177	13.316	13.262	13.382	VV	479813	6075650	80.29%	14.867%
178	13.403	13.382	13.422	VV	3167	53218	0.70%	0.130%
179	13.435	13.422	13.461	VV	1875	32640	0.43%	0.080%
180	13.502	13.461	13.538	VV	4268	95906	1.27%	0.235%
181	13.560	13.538	13.601	VV	2380	51884	0.69%	0.127%
182	13.628	13.601	13.665	VV	2658	66018	0.87%	0.162%
183	13.689	13.665	13.763	VV	6189	134624	1.78%	0.329%
184	13.820	13.763	13.864	VV	14081	278897	3.69%	0.682%
185	13.884	13.864	13.903	VV	1944	32680	0.43%	0.080%
186	13.928	13.903	13.949	VV	8851	128108	1.69%	0.313%
187	13.967	13.949	13.992	VV	8253	122763	1.62%	0.300%
188	14.018	13.992	14.037	VV	2621	61095	0.81%	0.149%
189	14.095	14.037	14.118	VV	7736	188605	2.49%	0.462%
190	14.138	14.118	14.184	VV	6033	110096	1.45%	0.269%
191	14.220	14.184	14.239	VV	1481	35597	0.47%	0.087%
192	14.258	14.239	14.281	VV	1157	24293	0.32%	0.059%
193	14.291	14.281	14.312	VV	863	15168	0.20%	0.037%
194	14.327	14.312	14.371	VV	827	17329	0.23%	0.042%

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195	14.407	14.371	14.443	PV	874	19706	0.26%	0.048%
196	14.518	14.443	14.546	VV	3391	111158	1.47%	0.272%
197	14.567	14.546	14.601	VV	4068	74907	0.99%	0.183%
198	14.634	14.601	14.644	VV	2744	48283	0.64%	0.118%
199	14.660	14.644	14.674	VV	3238	48683	0.64%	0.119%
200	14.696	14.674	14.716	VV	6392	108766	1.44%	0.266%
201	14.737	14.716	14.774	VV	7757	168171	2.22%	0.412%
202	14.798	14.774	14.835	VV	11649	209973	2.77%	0.514%
203	14.872	14.835	14.905	VV	4548	126258	1.67%	0.309%
204	14.922	14.905	14.939	VV	1591	28351	0.37%	0.069%
205	14.989	14.939	15.043	VV	2781	85604	1.13%	0.209%
206	15.070	15.043	15.083	VV	2400	30910	0.41%	0.076%
207	15.112	15.083	15.132	VV	38782	532776	7.04%	1.304%
208	15.152	15.132	15.236	VV	36903	600973	7.94%	1.471%
209	15.274	15.236	15.332	VV	10137	217830	2.88%	0.533%
210	15.366	15.332	15.395	VV	1932	47177	0.62%	0.115%
211	15.425	15.395	15.442	VV	3456	56233	0.74%	0.138%
212	15.459	15.442	15.522	VV	3235	82872	1.10%	0.203%
213	15.562	15.522	15.640	VV	13512	352218	4.65%	0.862%
214	15.697	15.640	15.721	VV	2390	70903	0.94%	0.173%
215	15.788	15.721	15.810	VV	11120	223895	2.96%	0.548%
216	15.826	15.810	15.858	VV	4899	87637	1.16%	0.214%
217	15.874	15.858	15.904	VV	3113	59924	0.79%	0.147%
218	15.950	15.904	15.993	VV	6348	196562	2.60%	0.481%
219	16.022	15.993	16.053	VV	2838	59687	0.79%	0.146%
220	16.069	16.053	16.091	VV	971	16504	0.22%	0.040%
221	16.113	16.091	16.141	VV	1988	30129	0.40%	0.074%
222	16.196	16.141	16.216	VV	2334	53145	0.70%	0.130%
223	16.224	16.216	16.272	VV	1266	23567	0.31%	0.058%
224	16.290	16.272	16.306	VV	320	3827	0.05%	0.009%
225	16.324	16.306	16.345	PV	366	4498	0.06%	0.011%
226	16.388	16.345	16.407	VV	1394	23878	0.32%	0.058%
227	16.426	16.407	16.446	VV	1790	24770	0.33%	0.061%
228	16.469	16.446	16.513	VV	2467	60060	0.79%	0.147%
229	16.540	16.513	16.561	VV	1189	28417	0.38%	0.070%
230	16.590	16.561	16.612	VV	3845	70281	0.93%	0.172%
231	16.625	16.612	16.637	VV	1732	23423	0.31%	0.057%
232	16.676	16.637	16.780	VV	48195	1018487	13.46%	2.492%
233	16.808	16.780	16.891	VV	9946	185740	2.45%	0.454%
234	16.998	16.891	17.030	VV	27485	520032	6.87%	1.272%
235	17.059	17.030	17.131	VV	33972	577007	7.63%	1.412%
236	17.160	17.131	17.189	VV	11241	184071	2.43%	0.450%
237	17.204	17.189	17.247	VV	2399	61245	0.81%	0.150%
238	17.304	17.247	17.345	VV	3067	104762	1.38%	0.256%
239	17.362	17.345	17.382	VV	1263	18888	0.25%	0.046%
240	17.426	17.382	17.501	VV	4658	174296	2.30%	0.426%
241	17.559	17.501	17.572	PV	2870	65828	0.87%	0.161%
242	17.593	17.572	17.625	VV	3962	79057	1.04%	0.193%
243	17.650	17.625	17.667	VV	1935	32906	0.43%	0.081%
244	17.680	17.667	17.695	VV	1629	23462	0.31%	0.057%
245	17.719	17.695	17.747	VV	3786	71953	0.95%	0.176%
246	17.758	17.747	17.805	VV	1337	25155	0.33%	0.062%

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247	17.839	17.805	17.889	VV	1134	29341	0.39%	0.072%
248	17.905	17.889	17.917	VV	284	3627	0.05%	0.009%
249	17.933	17.917	17.951	VV	226	2814	0.04%	0.007%
250	18.001	17.951	18.012	PV	1813	31594	0.42%	0.077%
251	18.036	18.012	18.089	VV	2367	67888	0.90%	0.166%
252	18.149	18.089	18.187	VV	2195	65096	0.86%	0.159%
253	18.216	18.187	18.291	VV	2330	91970	1.22%	0.225%
254	18.301	18.291	18.315	VV	743	9201	0.12%	0.023%
255	18.346	18.315	18.385	VV	6344	137310	1.81%	0.336%
256	18.438	18.385	18.508	VV	21629	609960	8.06%	1.493%
257	18.521	18.508	18.544	VV	3097	55667	0.74%	0.136%
258	18.572	18.544	18.586	VV	4966	89273	1.18%	0.218%
259	18.602	18.586	18.660	VV	4638	140165	1.85%	0.343%
260	18.691	18.660	18.751	VV	19625	362465	4.79%	0.887%
261	18.773	18.751	18.794	VV	2055	41798	0.55%	0.102%
262	18.829	18.794	18.858	VV	5626	127863	1.69%	0.313%
263	18.867	18.858	18.908	VV	2823	43741	0.58%	0.107%
264	18.932	18.908	18.948	PV	615	9177	0.12%	0.022%
265	19.014	18.948	19.048	VV	935	30072	0.40%	0.074%
266	19.058	19.048	19.067	VV	159	1453	0.02%	0.004%
267	19.130	19.067	19.155	VV	1425	27410	0.36%	0.067%
268	19.231	19.155	19.247	VV	2610	90413	1.19%	0.221%
269	19.272	19.247	19.322	VV	3448	102340	1.35%	0.250%
270	19.382	19.322	19.430	VV	1995	78492	1.04%	0.192%
271	19.467	19.430	19.491	VV	630	15097	0.20%	0.037%
272	19.563	19.491	19.598	VV	537	21809	0.29%	0.053%
273	19.659	19.598	19.691	PV	1227	29377	0.39%	0.072%
274	19.725	19.691	19.735	VV	962	19800	0.26%	0.048%
275	19.780	19.735	19.787	VV	1175	30706	0.41%	0.075%
276	19.860	19.787	19.897	VV	6510	219237	2.90%	0.536%
277	19.933	19.897	19.965	VV	7794	234755	3.10%	0.574%
278	20.012	19.965	20.098	VV	5391	341143	4.51%	0.835%
279	20.145	20.098	20.178	VV	3505	140639	1.86%	0.344%
280	20.239	20.178	20.287	VV	9686	385771	5.10%	0.944%
281	20.310	20.287	20.331	VV	6351	161051	2.13%	0.394%
282	20.390	20.331	20.445	VV	6453	396908	5.25%	0.971%
283	20.555	20.445	20.598	VV	6671	517567	6.84%	1.266%
284	20.763	20.598	20.798	VV	7935	789722	10.44%	1.932%
285	20.905	20.798	20.917	VV	7479	509994	6.74%	1.248%
286	20.939	20.917	20.968	VV	7247	218850	2.89%	0.536%
287	21.132	20.968	21.188	VV	7456	932921	12.33%	2.283%
288	21.209	21.188	21.233	VV	6857	183825	2.43%	0.450%
289	21.284	21.233	21.311	VV	6584	305770	4.04%	0.748%
290	21.372	21.311	21.407	VV	6327	358903	4.74%	0.878%
291	21.451	21.407	21.494	VV	6369	316677	4.19%	0.775%
292	21.545	21.494	21.604	VV	7146	403547	5.33%	0.987%
293	21.672	21.604	21.772	VV	5805	539705	7.13%	1.321%
294	21.881	21.772	21.923	VV	4265	386839	5.11%	0.947%
295	21.953	21.923	21.997	VV	3849	165138	2.18%	0.404%
296	22.033	21.997	22.061	VV	3829	141898	1.88%	0.347%
297	22.071	22.061	22.105	VV	3502	86535	1.14%	0.212%
298	22.166	22.105	22.329	VV	2715	241296	3.19%	0.590%
299	22.342	22.329	22.368	VV	306	4827	0.06%	0.012%

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Sum of corrected areas: 40867237

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