

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD090519AL\
 Data File : FD030513.D
 Signal(s) : FID2B.CH
 Acq On : 05 Sep 2019 21:13
 Sample : K4694-10DL 5X
 Misc :
 ALS Vial : 63 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Alaphatic EPH 090319.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	3.031	3.005	3.095	BV	230	4880	0.14%	0.007%
2	3.108	3.095	3.225	PV	294	4582	0.14%	0.006%
3	3.232	3.225	3.254	VV	123	1117	0.03%	0.002%
4	3.262	3.254	3.321	VV	111	4379	0.13%	0.006%
5	3.323	3.321	3.347	VV	223	1271	0.04%	0.002%
6	3.359	3.347	3.397	VV	91	1967	0.06%	0.003%
7	3.412	3.397	3.438	PV	148	2104	0.06%	0.003%
8	3.446	3.438	3.470	VV	174	1516	0.04%	0.002%
9	3.512	3.494	3.565	VV	215	4921	0.15%	0.007%
10	3.575	3.565	3.598	VV	224	2175	0.06%	0.003%
11	3.619	3.598	3.638	VV	234	3292	0.10%	0.005%
12	3.649	3.638	3.671	VV	190	2720	0.08%	0.004%
13	3.693	3.671	3.771	VV	293	7785	0.23%	0.011%
14	3.811	3.771	3.844	VV	335	6234	0.18%	0.009%
15	3.857	3.844	3.876	PV	128	1347	0.04%	0.002%
16	3.894	3.876	3.944	VV	254	4357	0.13%	0.006%
17	3.979	3.944	4.017	PV	884	15427	0.46%	0.021%
18	4.035	4.017	4.055	VV	467	9086	0.27%	0.013%
19	4.062	4.055	4.119	VV	516	12115	0.36%	0.017%
20	4.146	4.119	4.161	VV	410	7122	0.21%	0.010%
21	4.177	4.161	4.225	VV	473	7942	0.23%	0.011%
22	4.253	4.225	4.272	VV	126	2353	0.07%	0.003%
23	4.296	4.272	4.317	VV	143	2298	0.07%	0.003%
24	4.329	4.317	4.365	VV	154	2015	0.06%	0.003%
25	4.379	4.365	4.411	PV	237	3537	0.10%	0.005%
26	4.422	4.411	4.460	VV	229	5587	0.16%	0.008%
27	4.473	4.460	4.509	VV	288	4717	0.14%	0.007%
28	4.527	4.509	4.558	VV	647	7408	0.22%	0.010%
29	4.582	4.558	4.625	VV	268	7459	0.22%	0.010%
30	4.627	4.625	4.692	VV	162	3303	0.10%	0.005%
31	4.720	4.692	4.741	VV	310	5852	0.17%	0.008%
32	4.755	4.741	4.774	VV	227	2246	0.07%	0.003%
33	4.789	4.774	4.815	PV	166	2537	0.07%	0.004%
34	4.826	4.815	4.847	VV	119	1347	0.04%	0.002%
35	4.860	4.847	4.904	VV	128	2523	0.07%	0.004%
36	4.969	4.904	4.991	VV	277	6355	0.19%	0.009%

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37	5.026	4.991	5.058	VV	279	7210	0.21%	0.010%
38	5.066	5.058	5.085	VV	240	2594	0.08%	0.004%
39	5.115	5.085	5.183	VV	233	7529	0.22%	0.010%
40	5.193	5.183	5.210	VV	158	1866	0.06%	0.003%
41	5.228	5.210	5.315	VV	686	11086	0.33%	0.015%
42	5.354	5.315	5.364	PV	118	1652	0.05%	0.002%
43	5.409	5.364	5.426	VV	343	6033	0.18%	0.008%
44	5.443	5.426	5.460	VV	316	3652	0.11%	0.005%
45	5.475	5.460	5.501	VV	241	3888	0.11%	0.005%
46	5.515	5.501	5.572	VV	254	5478	0.16%	0.008%
47	5.587	5.572	5.616	VV	154	2362	0.07%	0.003%
48	5.668	5.637	5.695	VV	134	2563	0.08%	0.004%
49	5.712	5.695	5.731	VV	181	2477	0.07%	0.003%
50	5.741	5.731	5.761	VV	229	2252	0.07%	0.003%
51	5.780	5.761	5.801	VV	307	4306	0.13%	0.006%
52	5.816	5.801	5.891	VV	234	8285	0.24%	0.012%
53	5.897	5.891	5.914	VV	156	1739	0.05%	0.002%
54	5.922	5.914	5.931	VV	189	1528	0.05%	0.002%
55	5.958	5.931	6.075	VV	1689	37867	1.12%	0.053%
56	6.101	6.075	6.119	VV	498	7959	0.23%	0.011%
57	6.129	6.119	6.158	VV	311	4370	0.13%	0.006%
58	6.174	6.158	6.213	VV	263	5404	0.16%	0.008%
59	6.245	6.213	6.261	VV	406	7255	0.21%	0.010%
60	6.276	6.261	6.364	VV	494	10863	0.32%	0.015%
61	6.385	6.364	6.431	VV	294	5916	0.17%	0.008%
62	6.456	6.431	6.569	VV	237	11569	0.34%	0.016%
63	6.575	6.569	6.621	VV	147	2449	0.07%	0.003%
64	6.657	6.621	6.695	PV	312	5596	0.17%	0.008%
65	6.712	6.695	6.744	VV	188	4238	0.13%	0.006%
66	6.758	6.744	6.788	VV	150	3073	0.09%	0.004%
67	6.887	6.788	6.933	VV	1776	64434	1.90%	0.089%
68	6.949	6.933	6.982	VV	992	20207	0.60%	0.028%
69	7.004	6.982	7.028	VV	2069	26623	0.79%	0.037%
70	7.048	7.028	7.100	VV	704	16869	0.50%	0.023%
71	7.139	7.100	7.160	VV	772	11573	0.34%	0.016%
72	7.177	7.160	7.188	VV	388	5324	0.16%	0.007%
73	7.195	7.188	7.238	VV	298	5709	0.17%	0.008%
74	7.304	7.238	7.357	VV	392	12714	0.38%	0.018%
75	7.382	7.357	7.401	VV	142	2156	0.06%	0.003%
76	7.426	7.401	7.466	VV	192	5206	0.15%	0.007%
77	7.474	7.466	7.498	VV	174	1646	0.05%	0.002%
78	7.533	7.498	7.552	PV	183	3078	0.09%	0.004%
79	7.566	7.552	7.574	VV	125	1412	0.04%	0.002%
80	7.612	7.574	7.684	VV	115452	1101681	32.52%	1.529%
81	7.724	7.684	7.796	VV	825	29670	0.88%	0.041%
82	7.821	7.796	7.844	VV	179	3734	0.11%	0.005%
83	7.879	7.844	7.909	VV	289	6634	0.20%	0.009%
84	7.923	7.909	7.937	VV	225	3152	0.09%	0.004%
85	7.950	7.937	7.965	VV	253	3584	0.11%	0.005%
86	7.996	7.965	8.025	VV	602	15823	0.47%	0.022%
87	8.037	8.025	8.047	VV	492	5739	0.17%	0.008%
88	8.062	8.047	8.081	VV	631	9779	0.29%	0.014%
89	8.097	8.081	8.109	VV	646	8051	0.24%	0.011%

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90	8.126	8.109	8.150	VV	545	8867	0.26%	0.012%
91	8.170	8.150	8.194	VV	742	11089	0.33%	0.015%
92	8.229	8.194	8.259	VV	3510	40635	1.20%	0.056%
93	8.280	8.259	8.354	VV	894	20195	0.60%	0.028%
94	8.365	8.354	8.381	VV	201	2137	0.06%	0.003%
95	8.475	8.381	8.547	VV	73674	759403	22.42%	1.054%
96	8.572	8.547	8.592	VV	1544	20586	0.61%	0.029%
97	8.633	8.592	8.688	VV	769	25837	0.76%	0.036%
98	8.703	8.688	8.768	VV	365	10634	0.31%	0.015%
99	8.804	8.768	8.827	VV	926	15384	0.45%	0.021%
100	8.845	8.827	8.862	VV	943	12715	0.38%	0.018%
101	8.888	8.862	8.950	VV	1082	26806	0.79%	0.037%
102	8.982	8.950	9.008	VV	1031	16198	0.48%	0.022%
103	9.020	9.008	9.095	VV	445	9799	0.29%	0.014%
104	9.135	9.095	9.150	PV	740	11411	0.34%	0.016%
105	9.168	9.150	9.198	VV	1006	16336	0.48%	0.023%
106	9.204	9.198	9.240	VV	201	3871	0.11%	0.005%
107	9.268	9.240	9.291	VV	323	5061	0.15%	0.007%
108	9.363	9.291	9.411	VV	58002	585336	17.28%	0.813%
109	9.429	9.411	9.482	VV	802	17941	0.53%	0.025%
110	9.508	9.482	9.551	VV	498	14109	0.42%	0.020%
111	9.559	9.551	9.570	VV	365	3410	0.10%	0.005%
112	9.595	9.570	9.616	VV	1477	19459	0.57%	0.027%
113	9.625	9.616	9.655	VV	357	5525	0.16%	0.008%
114	9.677	9.655	9.728	VV	777	17958	0.53%	0.025%
115	9.762	9.728	9.811	VV	971	22456	0.66%	0.031%
116	9.818	9.811	9.853	VV	666	10268	0.30%	0.014%
117	9.864	9.853	9.893	VV	389	6022	0.18%	0.008%
118	9.908	9.893	9.957	VV	249	6605	0.19%	0.009%
119	9.980	9.957	9.998	PV	188	2005	0.06%	0.003%
120	10.097	10.011	10.123	VV	252	5631	0.17%	0.008%
121	10.145	10.123	10.161	VV	285	4224	0.12%	0.006%
122	10.195	10.161	10.213	VV	739	12180	0.36%	0.017%
123	10.230	10.213	10.256	VV	469	7473	0.22%	0.010%
124	10.280	10.256	10.301	VV	507	7406	0.22%	0.010%
125	10.342	10.301	10.366	VV	1087	14756	0.44%	0.020%
126	10.401	10.366	10.438	VV	1777	32171	0.95%	0.045%
127	10.452	10.438	10.461	VV	732	8535	0.25%	0.012%
128	10.491	10.461	10.575	VV	4313	107384	3.17%	0.149%
129	10.592	10.575	10.631	VV	1450	27299	0.81%	0.038%
130	10.658	10.631	10.695	VV	853	17751	0.52%	0.025%
131	10.714	10.695	10.723	VV	1025	11320	0.33%	0.016%
132	10.745	10.723	10.789	VV	12028	129619	3.83%	0.180%
133	10.824	10.789	10.858	VV	3654	54798	1.62%	0.076%
134	10.887	10.858	10.901	VV	614	11446	0.34%	0.016%
135	10.919	10.901	10.965	VV	1043	14268	0.42%	0.020%
136	10.997	10.965	11.013	PV	311	4487	0.13%	0.006%
137	11.038	11.013	11.075	VV	918	14946	0.44%	0.021%
138	11.089	11.075	11.097	VV	176	1620	0.05%	0.002%
139	11.124	11.097	11.138	VV	379	5784	0.17%	0.008%
140	11.160	11.138	11.175	VV	522	7210	0.21%	0.010%
141	11.192	11.175	11.215	VV	842	10523	0.31%	0.015%

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142	11.278	11.215	11.298	VV	494	11071	0.33%	0.015%
143	11.319	11.298	11.330	PV	335	3724	0.11%	0.005%
144	11.347	11.330	11.363	VV	585	6841	0.20%	0.009%
145	11.388	11.363	11.418	VV	645	12002	0.35%	0.017%
146	11.435	11.418	11.460	VV	439	5998	0.18%	0.008%
147	11.507	11.460	11.533	PV	99904	1067956	31.52%	1.483%
148	11.542	11.533	11.557	VV	1894	19178	0.57%	0.027%
149	11.574	11.557	11.595	VV	2523	31961	0.94%	0.044%
150	11.604	11.595	11.621	VV	732	8703	0.26%	0.012%
151	11.656	11.621	11.675	VV	2082	33170	0.98%	0.046%
152	11.691	11.675	11.704	VV	1550	16269	0.48%	0.023%
153	11.721	11.704	11.755	VV	1598	23934	0.71%	0.033%
154	11.806	11.755	11.821	VV	224	3968	0.12%	0.006%
155	11.858	11.821	11.885	PV	1834	26748	0.79%	0.037%
156	11.903	11.885	11.922	VV	1468	19532	0.58%	0.027%
157	11.946	11.922	11.988	VV	4977	58750	1.73%	0.082%
158	12.012	11.988	12.051	PV	1258	21035	0.62%	0.029%
159	12.076	12.051	12.090	VV	484	8247	0.24%	0.011%
160	12.108	12.090	12.168	VV	6741	67661	2.00%	0.094%
161	12.189	12.168	12.203	VV	510	6773	0.20%	0.009%
162	12.220	12.203	12.235	VV	767	10127	0.30%	0.014%
163	12.255	12.235	12.263	VV	697	9842	0.29%	0.014%
164	12.281	12.263	12.305	VV	709	12231	0.36%	0.017%
165	12.330	12.305	12.363	VV	1005	20472	0.60%	0.028%
166	12.390	12.363	12.418	VV	1156	20856	0.62%	0.029%
167	12.437	12.418	12.455	VV	1912	25789	0.76%	0.036%
168	12.496	12.455	12.520	VV	1930	46704	1.38%	0.065%
169	12.551	12.520	12.595	VV	22864	274564	8.10%	0.381%
170	12.613	12.595	12.641	VV	1207	25367	0.75%	0.035%
171	12.657	12.641	12.671	VV	1218	16973	0.50%	0.024%
172	12.741	12.671	12.781	VV	2784	92231	2.72%	0.128%
173	12.803	12.781	12.818	VV	1255	24346	0.72%	0.034%
174	12.848	12.818	12.881	VV	20591	251360	7.42%	0.349%
175	12.935	12.881	12.965	VV	74788	900289	26.57%	1.250%
176	12.976	12.965	12.998	VV	2031	37128	1.10%	0.052%
177	13.022	12.998	13.068	VV	2742	87690	2.59%	0.122%
178	13.108	13.068	13.158	VV	5069	144550	4.27%	0.201%
179	13.175	13.158	13.205	VV	2351	59691	1.76%	0.083%
180	13.241	13.205	13.258	VV	3671	86813	2.56%	0.121%
181	13.306	13.258	13.325	VV	3662	116746	3.45%	0.162%
182	13.331	13.325	13.348	VV	2840	36850	1.09%	0.051%
183	13.370	13.348	13.384	VV	2660	56133	1.66%	0.078%
184	13.434	13.384	13.458	VV	5324	160220	4.73%	0.222%
185	13.472	13.458	13.487	VV	3170	53204	1.57%	0.074%
186	13.502	13.487	13.516	VV	3310	51979	1.53%	0.072%
187	13.542	13.516	13.559	VV	5077	104679	3.09%	0.145%
188	13.581	13.559	13.595	VV	5255	95712	2.83%	0.133%
189	13.615	13.595	13.646	VV	4451	125369	3.70%	0.174%
190	13.689	13.646	13.725	VV	7206	238481	7.04%	0.331%
191	13.749	13.725	13.771	VV	5204	122629	3.62%	0.170%
192	13.790	13.771	13.814	VV	5703	120501	3.56%	0.167%
193	13.844	13.814	13.875	VV	5146	157106	4.64%	0.218%
194	13.899	13.875	13.924	VV	4996	131151	3.87%	0.182%

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195	13.934	13.924	13.948	VV	4357	58807	1.74%	0.082%
196	13.970	13.948	13.983	VV	4430	89514	2.64%	0.124%
197	14.004	13.983	14.026	VV	7629	141244	4.17%	0.196%
198	14.044	14.026	14.058	VV	5364	95111	2.81%	0.132%
199	14.070	14.058	14.086	VV	5119	82234	2.43%	0.114%
200	14.150	14.086	14.187	VV	7694	343096	10.13%	0.476%
201	14.206	14.187	14.221	VV	5396	102715	3.03%	0.143%
202	14.241	14.221	14.261	VV	5930	128991	3.81%	0.179%
203	14.288	14.261	14.315	VV	7141	181261	5.35%	0.252%
204	14.341	14.315	14.380	VV	6572	206412	6.09%	0.287%
205	14.406	14.380	14.427	VV	7594	160881	4.75%	0.223%
206	14.466	14.427	14.482	VV	5618	169667	5.01%	0.236%
207	14.494	14.482	14.507	VV	4997	73643	2.17%	0.102%
208	14.529	14.507	14.566	VV	8111	196425	5.80%	0.273%
209	14.588	14.566	14.604	VV	5805	115011	3.39%	0.160%
210	14.617	14.604	14.640	VV	4992	100058	2.95%	0.139%
211	14.666	14.640	14.686	VV	4918	123180	3.64%	0.171%
212	14.714	14.686	14.733	VV	13088	222495	6.57%	0.309%
213	14.756	14.733	14.795	VV	17962	350149	10.34%	0.486%
214	14.819	14.795	14.851	VV	5336	154993	4.58%	0.215%
215	14.874	14.851	14.895	VV	6271	125186	3.70%	0.174%
216	14.912	14.895	14.930	VV	4384	85767	2.53%	0.119%
217	14.943	14.930	14.985	VV	3985	120823	3.57%	0.168%
218	15.025	14.985	15.073	VV	5233	212813	6.28%	0.295%
219	15.104	15.073	15.123	VV	8726	158809	4.69%	0.220%
220	15.161	15.123	15.184	VV	6114	176125	5.20%	0.245%
221	15.204	15.184	15.239	VV	5136	131357	3.88%	0.182%
222	15.312	15.239	15.348	VV	14991	387971	11.45%	0.539%
223	15.386	15.348	15.401	VV	8269	173902	5.13%	0.241%
224	15.419	15.401	15.484	VV	9731	234529	6.92%	0.326%
225	15.546	15.484	15.576	VV	5957	226934	6.70%	0.315%
226	15.611	15.576	15.634	VV	5022	137375	4.06%	0.191%
227	15.673	15.634	15.721	VV	24526	453198	13.38%	0.629%
228	15.742	15.721	15.767	VV	3910	100229	2.96%	0.139%
229	15.794	15.767	15.845	VV	5112	189492	5.59%	0.263%
230	15.848	15.845	15.868	VV	3399	46037	1.36%	0.064%
231	15.898	15.868	15.921	VV	4327	125634	3.71%	0.174%
232	15.943	15.921	15.951	VV	4179	68961	2.04%	0.096%
233	15.997	15.951	16.033	VV	5592	233804	6.90%	0.325%
234	16.088	16.033	16.118	VV	7461	282781	8.35%	0.393%
235	16.143	16.118	16.158	VV	7413	161418	4.76%	0.224%
236	16.179	16.158	16.213	VV	7564	220172	6.50%	0.306%
237	16.263	16.213	16.325	VV	21268	673180	19.87%	0.935%
238	16.353	16.325	16.374	VV	10416	241368	7.12%	0.335%
239	16.395	16.374	16.412	VV	9765	192239	5.67%	0.267%
240	16.431	16.412	16.467	VV	8259	255441	7.54%	0.355%
241	16.486	16.467	16.501	VV	7711	146575	4.33%	0.203%
242	16.581	16.501	16.617	VV	15882	669137	19.75%	0.929%
243	16.638	16.617	16.673	VV	15754	361290	10.66%	0.502%
244	16.736	16.673	16.805	VV	14546	863250	25.48%	1.198%
245	16.815	16.805	16.831	VV	10736	165794	4.89%	0.230%
246	16.977	16.831	17.017	VV	14080	1346305	39.74%	1.869%

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247	17.054	17.017	17.085	VV	14678	565255	16.69%	0.785%
248	17.130	17.085	17.144	VV	15891	536849	15.85%	0.745%
249	17.181	17.144	17.207	VV	18624	614123	18.13%	0.853%
250	17.224	17.207	17.239	VV	15741	295703	8.73%	0.411%
251	17.299	17.239	17.331	VV	18436	904435	26.70%	1.256%
252	17.350	17.331	17.378	VV	16238	435946	12.87%	0.605%
253	17.408	17.378	17.418	VV	16063	376989	11.13%	0.523%
254	17.425	17.418	17.432	VV	15772	134390	3.97%	0.187%
255	17.472	17.432	17.495	VV	16741	604504	17.84%	0.839%
256	17.520	17.495	17.545	VV	19176	534674	15.78%	0.742%
257	17.556	17.545	17.560	VV	17384	157743	4.66%	0.219%
258	17.617	17.560	17.641	VV	24108	954548	28.18%	1.325%
259	17.654	17.641	17.665	VV	17987	250285	7.39%	0.347%
260	17.703	17.665	17.722	VV	22814	683421	20.17%	0.949%
261	17.763	17.722	17.776	VV	22705	659640	19.47%	0.916%
262	17.794	17.776	17.831	VV	22723	702812	20.75%	0.976%
263	17.851	17.831	17.875	VV	20178	519622	15.34%	0.721%
264	17.935	17.875	17.951	VV	21819	944378	27.88%	1.311%
265	17.995	17.951	18.016	VV	29352	1002613	29.60%	1.392%
266	18.035	18.016	18.068	VV	27762	742468	21.92%	1.031%
267	18.129	18.068	18.145	VV	26054	1056084	31.17%	1.466%
268	18.164	18.145	18.181	VV	25597	531955	15.70%	0.739%
269	18.191	18.181	18.222	VV	24142	572989	16.91%	0.795%
270	18.251	18.222	18.293	VV	29468	1074348	31.71%	1.491%
271	18.330	18.293	18.358	VV	24937	940890	27.77%	1.306%
272	18.383	18.358	18.401	VV	25177	629589	18.58%	0.874%
273	18.439	18.401	18.495	VV	30216	1437505	42.43%	1.996%
274	18.542	18.495	18.585	VV	32735	1481298	43.72%	2.056%
275	18.598	18.585	18.609	VV	29375	407948	12.04%	0.566%
276	18.640	18.609	18.671	VV	87895	1831841	54.07%	2.543%
277	18.690	18.671	18.718	VV	28399	786407	23.21%	1.092%
278	18.758	18.718	18.774	VV	30985	985493	29.09%	1.368%
279	18.799	18.774	18.822	VV	40763	1033890	30.52%	1.435%
280	18.833	18.822	18.897	VV	35256	1462110	43.16%	2.030%
281	18.924	18.897	18.951	VV	31109	974792	28.77%	1.353%
282	18.969	18.951	18.981	VV	31246	556085	16.41%	0.772%
283	19.003	18.981	19.036	VV	31761	998129	29.46%	1.386%
284	19.112	19.036	19.121	VV	32276	1587717	46.87%	2.204%
285	19.129	19.121	19.142	VV	32026	397567	11.74%	0.552%
286	19.160	19.142	19.172	VV	31496	560883	16.56%	0.779%
287	19.215	19.172	19.238	VV	35360	1309300	38.65%	1.818%
288	19.254	19.238	19.298	VV	36078	1220993	36.04%	1.695%
289	19.340	19.298	19.360	VV	34512	1241151	36.64%	1.723%
290	19.409	19.360	19.421	VV	34526	1233258	36.40%	1.712%
291	19.472	19.421	19.486	VV	38906	1426243	42.10%	1.980%
292	19.501	19.486	19.516	VV	38882	705417	20.82%	0.979%
293	19.594	19.516	19.604	VV	46022	2219564	65.52%	3.081%
294	19.616	19.604	19.668	VV	47267	1641582	48.46%	2.279%
295	19.762	19.668	19.805	VV	44326	3387772	100.00%	4.703%
296	19.856	19.805	19.888	VV	47343	2225415	65.69%	3.090%
297	19.906	19.888	19.930	VV	45119	1143415	33.75%	1.587%
298	19.950	19.930	19.978	VV	47545	1323877	39.08%	1.838%
299	19.995	19.978	20.008	VV	47288	837832	24.73%	1.163%

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Sum of corrected areas: 72031451

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