

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF042023\
Data File : FF012521.D
Signal(s) : FID2B.ch
Acq On : 20 Apr 2023 15:25
Sample : 02406-08
Misc :
ALS Vial : 65 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF041323.M
Title :

Signal : FID2B.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	4.089	4.070	4.109	BV	109	1214	0.02%	0.007%
2	4.138	4.109	4.143	PV	213	2293	0.04%	0.013%
3	4.148	4.143	4.155	VV	299	1804	0.03%	0.010%
4	4.159	4.155	4.163	VV	248	975	0.02%	0.005%
5	4.166	4.163	4.188	VV	264	2682	0.05%	0.015%
6	4.191	4.188	4.196	VV	206	602	0.01%	0.003%
7	4.204	4.196	4.209	VV	171	1026	0.02%	0.006%
8	4.220	4.209	4.237	VV	247	2666	0.05%	0.015%
9	4.244	4.237	4.262	VV	171	1918	0.04%	0.011%
10	4.281	4.262	4.295	VV	176	2911	0.05%	0.016%
11	4.320	4.295	4.346	VV	641	9815	0.19%	0.054%
12	4.362	4.346	4.382	VV	404	4913	0.09%	0.027%
13	4.394	4.382	4.405	VV	179	2130	0.04%	0.012%
14	4.410	4.405	4.460	VV	218	4649	0.09%	0.026%
15	4.465	4.460	4.468	VV	148	499	0.01%	0.003%
16	4.487	4.468	4.497	VV	153	1907	0.04%	0.011%
17	4.522	4.497	4.536	VV	276	4174	0.08%	0.023%
18	4.540	4.536	4.544	VV	194	777	0.01%	0.004%
19	4.550	4.544	4.555	VV	180	1034	0.02%	0.006%
20	4.575	4.555	4.598	VV	385	6071	0.11%	0.033%
21	4.603	4.598	4.609	VV	189	874	0.02%	0.005%
22	4.615	4.609	4.632	VV	181	1702	0.03%	0.009%
23	4.640	4.632	4.673	VV	168	2787	0.05%	0.015%
24	4.680	4.673	4.684	VV	152	704	0.01%	0.004%
25	4.694	4.684	4.713	VV	168	2079	0.04%	0.011%
26	4.748	4.713	4.775	VV	618	9864	0.19%	0.054%
27	4.779	4.775	4.785	VV	256	860	0.02%	0.005%
28	4.788	4.785	4.793	VV	151	643	0.01%	0.004%
29	4.798	4.793	4.808	VV	202	1120	0.02%	0.006%
30	4.816	4.808	4.825	VV	185	1530	0.03%	0.008%
31	4.829	4.825	4.859	VV	235	2880	0.05%	0.016%
32	4.862	4.859	4.869	VV	116	611	0.01%	0.003%
33	4.884	4.869	4.888	VV	175	1382	0.03%	0.008%
34	4.895	4.888	4.901	VV	223	1222	0.02%	0.007%
35	4.906	4.901	4.913	VV	170	972	0.02%	0.005%
36	4.924	4.913	4.928	VV	208	1164	0.02%	0.006%

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37	4.933	4.928	4.960	PV	205	2220	0.04%	0.012%
38	4.965	4.960	5.003	VV	206	3138	0.06%	0.017%
39	5.008	5.003	5.033	VV	206	2385	0.04%	0.013%
40	5.036	5.033	5.053	VV	258	1698	0.03%	0.009%
41	5.056	5.053	5.065	VV	133	774	0.01%	0.004%
42	5.071	5.065	5.087	VV	159	1266	0.02%	0.007%
43	5.095	5.087	5.106	VV	151	1166	0.02%	0.006%
44	5.109	5.106	5.119	VV	110	722	0.01%	0.004%
45	5.120	5.119	5.123	VV	128	227	0.00%	0.001%
46	5.129	5.123	5.143	VV	140	1136	0.02%	0.006%
47	5.154	5.143	5.166	VV	117	1315	0.02%	0.007%
48	5.173	5.166	5.188	VV	118	1074	0.02%	0.006%
49	5.196	5.188	5.209	VV	151	1039	0.02%	0.006%
50	5.233	5.209	5.250	VV	220	3522	0.07%	0.019%
51	5.252	5.250	5.275	VV	172	1373	0.03%	0.008%
52	5.282	5.275	5.316	VV	163	1940	0.04%	0.011%
53	5.320	5.316	5.324	VV	97	399	0.01%	0.002%
54	5.330	5.324	5.337	VV	168	737	0.01%	0.004%
55	5.351	5.337	5.362	VV	156	1531	0.03%	0.008%
56	5.366	5.362	5.373	VV	145	597	0.01%	0.003%
57	5.374	5.373	5.378	VV	137	261	0.00%	0.001%
58	5.404	5.378	5.429	VV	236	4625	0.09%	0.025%
59	5.444	5.429	5.455	VV	215	2400	0.05%	0.013%
60	5.457	5.455	5.467	VV	210	882	0.02%	0.005%
61	5.472	5.467	5.478	VV	125	700	0.01%	0.004%
62	5.521	5.478	5.550	VV	551	11315	0.21%	0.062%
63	5.556	5.550	5.575	VV	285	2825	0.05%	0.016%
64	5.580	5.575	5.603	VV	205	2332	0.04%	0.013%
65	5.612	5.603	5.625	VV	169	1376	0.03%	0.008%
66	5.633	5.625	5.677	VV	116	2805	0.05%	0.015%
67	5.706	5.677	5.727	VV	260	4415	0.08%	0.024%
68	5.729	5.727	5.734	VV	192	554	0.01%	0.003%
69	5.735	5.734	5.769	VV	176	2050	0.04%	0.011%
70	5.786	5.769	5.791	PV	287	2348	0.04%	0.013%
71	5.794	5.791	5.812	VV	247	2499	0.05%	0.014%
72	5.818	5.812	5.825	VV	181	1407	0.03%	0.008%
73	5.831	5.825	5.865	VV	233	3879	0.07%	0.021%
74	5.875	5.865	5.885	VV	161	1558	0.03%	0.009%
75	5.888	5.885	5.914	VV	172	1864	0.04%	0.010%
76	5.917	5.914	5.924	VV	114	601	0.01%	0.003%
77	5.963	5.924	5.987	VV	163	3794	0.07%	0.021%
78	5.992	5.987	6.027	VV	173	2788	0.05%	0.015%
79	6.037	6.027	6.045	VV	161	1114	0.02%	0.006%
80	6.052	6.045	6.083	VV	318	2954	0.06%	0.016%
81	6.088	6.083	6.094	VV	113	645	0.01%	0.004%
82	6.096	6.094	6.099	VV	141	320	0.01%	0.002%
83	6.103	6.099	6.149	VV	153	2508	0.05%	0.014%
84	6.154	6.149	6.158	VV	104	482	0.01%	0.003%
85	6.165	6.158	6.185	VV	123	1604	0.03%	0.009%
86	6.190	6.185	6.213	VV	173	1915	0.04%	0.011%
87	6.218	6.213	6.234	VV	144	1254	0.02%	0.007%
88	6.239	6.234	6.260	VV	146	1643	0.03%	0.009%
89	6.279	6.260	6.304	VV	249	4564	0.09%	0.025%

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90	6.316	6.304	6.349	VV	210	4577	0.09%	0.025%
91	6.352	6.349	6.369	VV	140	1370	0.03%	0.008%
92	6.373	6.369	6.379	VV	165	817	0.02%	0.005%
93	6.393	6.379	6.397	VV	155	1542	0.03%	0.009%
94	6.401	6.397	6.407	VV	167	816	0.02%	0.004%
95	6.447	6.407	6.480	VV	713	11929	0.23%	0.066%
96	6.485	6.480	6.506	VV	209	1627	0.03%	0.009%
97	6.517	6.506	6.537	VV	157	2198	0.04%	0.012%
98	6.540	6.537	6.557	VV	124	1024	0.02%	0.006%
99	6.579	6.557	6.603	VV	293	5353	0.10%	0.030%
100	6.626	6.603	6.664	VV	329	7224	0.14%	0.040%
101	6.666	6.664	6.680	VV	199	1389	0.03%	0.008%
102	6.687	6.680	6.690	VV	165	878	0.02%	0.005%
103	6.702	6.690	6.710	VV	212	2014	0.04%	0.011%
104	6.741	6.710	6.764	VV	319	6761	0.13%	0.037%
105	6.770	6.764	6.789	VV	223	2139	0.04%	0.012%
106	6.801	6.789	6.810	VV	187	1426	0.03%	0.008%
107	6.816	6.810	6.829	VV	157	1224	0.02%	0.007%
108	6.834	6.829	6.846	VV	129	1153	0.02%	0.006%
109	6.857	6.846	6.877	VV	239	2383	0.04%	0.013%
110	6.888	6.877	6.902	VV	166	1323	0.02%	0.007%
111	6.906	6.902	6.922	VV	87	784	0.01%	0.004%
112	6.927	6.922	6.945	VV	92	801	0.02%	0.004%
113	6.969	6.945	6.990	VV	162	2346	0.04%	0.013%
114	6.994	6.990	7.010	PV	116	690	0.01%	0.004%
115	7.023	7.010	7.050	VV	148	2009	0.04%	0.011%
116	7.065	7.050	7.074	VV	106	832	0.02%	0.005%
117	7.097	7.074	7.121	VV	127	2026	0.04%	0.011%
118	7.142	7.121	7.175	VV	127	2394	0.05%	0.013%
119	7.195	7.175	7.225	VV	163	3209	0.06%	0.018%
120	7.253	7.225	7.339	VV	309	11154	0.21%	0.061%
121	7.350	7.339	7.362	VV	129	1408	0.03%	0.008%
122	7.378	7.362	7.395	VV	230	3228	0.06%	0.018%
123	7.413	7.395	7.433	VV	437	5829	0.11%	0.032%
124	7.451	7.433	7.471	VV	315	4899	0.09%	0.027%
125	7.482	7.471	7.496	VV	176	1807	0.03%	0.010%
126	7.522	7.496	7.538	VV	244	3590	0.07%	0.020%
127	7.566	7.538	7.616	VV	178	4703	0.09%	0.026%
128	7.628	7.616	7.644	PV	139	1278	0.02%	0.007%
129	7.678	7.644	7.722	VV	390	7246	0.14%	0.040%
130	7.752	7.722	7.784	VV	189	3879	0.07%	0.021%
131	7.795	7.784	7.807	VV	195	1518	0.03%	0.008%
132	7.817	7.807	7.836	VV	166	2226	0.04%	0.012%
133	7.854	7.836	7.899	VV	196	5575	0.11%	0.031%
134	7.907	7.899	7.919	VV	152	1277	0.02%	0.007%
135	7.930	7.919	7.952	VV	189	2608	0.05%	0.014%
136	7.967	7.952	7.985	VV	284	3549	0.07%	0.020%
137	7.991	7.985	8.035	VV	168	3689	0.07%	0.020%
138	8.044	8.035	8.079	VV	124	2231	0.04%	0.012%
139	8.138	8.079	8.154	VV	330	8768	0.17%	0.048%
140	8.164	8.154	8.193	VV	186	3002	0.06%	0.017%
141	8.201	8.193	8.239	VV	151	1710	0.03%	0.009%

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142	8.254	8.239	8.270	VV	146	1454	0.03%	0.008%
143	8.292	8.270	8.344	VV	1482	20116	0.38%	0.111%
144	8.352	8.344	8.361	VV	82	701	0.01%	0.004%
145	8.380	8.361	8.399	VV	246	3248	0.06%	0.018%
146	8.418	8.399	8.429	VV	263	3418	0.06%	0.019%
147	8.435	8.429	8.448	VV	202	2379	0.04%	0.013%
148	8.462	8.448	8.483	VV	308	4785	0.09%	0.026%
149	8.530	8.483	8.544	VV	513	13484	0.25%	0.074%
150	8.560	8.544	8.587	VV	1080	18743	0.35%	0.103%
151	8.600	8.587	8.649	VV	418	9816	0.19%	0.054%
152	8.680	8.649	8.759	VV	404	15547	0.29%	0.086%
153	8.766	8.759	8.775	VV	162	1313	0.02%	0.007%
154	8.794	8.775	8.857	VV	280	6477	0.12%	0.036%
155	8.866	8.857	8.895	VV	120	1324	0.02%	0.007%
156	8.927	8.895	8.939	PV	178	2833	0.05%	0.016%
157	8.993	8.939	9.019	VV	588	12474	0.24%	0.069%
158	9.042	9.019	9.080	VV	343	9755	0.18%	0.054%
159	9.097	9.080	9.145	VV	430	8407	0.16%	0.046%
160	9.155	9.145	9.163	VV	180	1560	0.03%	0.009%
161	9.173	9.163	9.189	VV	175	2172	0.04%	0.012%
162	9.209	9.189	9.237	VV	181	3776	0.07%	0.021%
163	9.307	9.237	9.352	VV	432	12615	0.24%	0.070%
164	9.387	9.352	9.414	VV	1024	17610	0.33%	0.097%
165	9.420	9.414	9.465	VV	317	7968	0.15%	0.044%
166	9.469	9.465	9.518	VV	184	3491	0.07%	0.019%
167	9.538	9.518	9.559	VV	128	2012	0.04%	0.011%
168	9.577	9.559	9.610	VV	231	3834	0.07%	0.021%
169	9.623	9.610	9.642	VV	133	2125	0.04%	0.012%
170	9.649	9.642	9.668	VV	104	1321	0.02%	0.007%
171	9.675	9.668	9.700	VV	132	1683	0.03%	0.009%
172	9.721	9.700	9.757	PV	1001	20127	0.38%	0.111%
173	9.765	9.757	9.818	VV	623	13318	0.25%	0.073%
174	9.844	9.818	9.877	VV	345	8584	0.16%	0.047%
175	9.892	9.877	9.930	VV	292	5815	0.11%	0.032%
176	9.944	9.930	9.977	VV	231	4487	0.08%	0.025%
177	9.999	9.977	10.017	VV	376	6346	0.12%	0.035%
178	10.043	10.017	10.094	VV	8928	161669	3.05%	0.891%
179	10.103	10.094	10.140	VV	1682	32026	0.60%	0.176%
180	10.163	10.140	10.248	VV	1231	33382	0.63%	0.184%
181	10.271	10.248	10.302	VV	391	7871	0.15%	0.043%
182	10.323	10.302	10.392	VV	258	7155	0.13%	0.039%
183	10.402	10.392	10.424	VV	101	1342	0.03%	0.007%
184	10.438	10.424	10.452	VV	146	1471	0.03%	0.008%
185	10.503	10.452	10.530	VV	271	5231	0.10%	0.029%
186	10.549	10.530	10.571	VV	686	8094	0.15%	0.045%
187	10.590	10.571	10.630	VV	438	9100	0.17%	0.050%
188	10.654	10.630	10.674	VV	264	5137	0.10%	0.028%
189	10.690	10.674	10.705	VV	291	3820	0.07%	0.021%
190	10.719	10.705	10.733	VV	250	3023	0.06%	0.017%
191	10.752	10.733	10.775	VV	370	5702	0.11%	0.031%
192	10.812	10.775	10.849	VV	693	17559	0.33%	0.097%
193	10.863	10.849	10.875	VV	638	8962	0.17%	0.049%
194	10.902	10.875	10.923	VV	1278	21530	0.41%	0.119%

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195	10.955	10.923	10.995	VV	1280	28596	0.54%	0.158%
196	11.005	10.995	11.045	VV	368	7656	0.14%	0.042%
197	11.068	11.045	11.104	VV	338	8193	0.15%	0.045%
198	11.126	11.104	11.147	VV	383	5907	0.11%	0.033%
199	11.183	11.147	11.239	VV	1473	32919	0.62%	0.181%
200	11.248	11.239	11.264	VV	381	4399	0.08%	0.024%
201	11.275	11.264	11.297	VV	430	6435	0.12%	0.035%
202	11.329	11.297	11.377	VV	435	12409	0.23%	0.068%
203	11.384	11.377	11.393	VV	120	838	0.02%	0.005%
204	11.420	11.393	11.442	VV	216	3607	0.07%	0.020%
205	11.452	11.442	11.510	VV	206	4903	0.09%	0.027%
206	11.532	11.510	11.559	PV	369	4963	0.09%	0.027%
207	11.577	11.559	11.585	VV	400	4347	0.08%	0.024%
208	11.603	11.585	11.615	VV	798	9961	0.19%	0.055%
209	11.628	11.615	11.669	VV	735	15052	0.28%	0.083%
210	11.687	11.669	11.720	VV	676	12423	0.23%	0.068%
211	11.737	11.720	11.745	VV	179	1801	0.03%	0.010%
212	11.765	11.745	11.782	VV	547	6511	0.12%	0.036%
213	11.800	11.782	11.837	VV	568	8124	0.15%	0.045%
214	11.871	11.837	11.899	VV	615	9905	0.19%	0.055%
215	11.915	11.899	11.946	VV	174	3677	0.07%	0.020%
216	12.023	11.946	12.067	PV	892	24418	0.46%	0.135%
217	12.087	12.067	12.105	VV	421	6432	0.12%	0.035%
218	12.119	12.105	12.144	VV	445	7730	0.15%	0.043%
219	12.163	12.144	12.210	VV	1935	25575	0.48%	0.141%
220	12.223	12.210	12.240	VV	138	1902	0.04%	0.010%
221	12.272	12.240	12.292	VV	1009	17098	0.32%	0.094%
222	12.324	12.292	12.355	VV	124518	1438229	27.13%	7.926%
223	12.366	12.355	12.430	VV	2404	46714	0.88%	0.257%
224	12.441	12.430	12.470	VV	341	6273	0.12%	0.035%
225	12.482	12.470	12.497	VV	241	3206	0.06%	0.018%
226	12.523	12.497	12.589	VV	19725	221139	4.17%	1.219%
227	12.601	12.589	12.628	VV	425	7845	0.15%	0.043%
228	12.637	12.628	12.675	VV	298	6995	0.13%	0.039%
229	12.703	12.675	12.744	VV	265	8194	0.15%	0.045%
230	12.763	12.744	12.776	VV	440	6181	0.12%	0.034%
231	12.793	12.776	12.822	VV	821	12594	0.24%	0.069%
232	12.835	12.822	12.850	VV	313	3588	0.07%	0.020%
233	12.861	12.850	12.885	VV	258	4037	0.08%	0.022%
234	12.911	12.885	12.938	VV	1446	18373	0.35%	0.101%
235	12.981	12.938	13.044	VV	4029	84551	1.59%	0.466%
236	13.053	13.044	13.079	VV	126	1483	0.03%	0.008%
237	13.086	13.079	13.109	VV	101	1401	0.03%	0.008%
238	13.171	13.109	13.200	PV	324	8278	0.16%	0.046%
239	13.257	13.200	13.266	VV	1056	12957	0.24%	0.071%
240	13.285	13.266	13.302	VV	2963	40041	0.76%	0.221%
241	13.344	13.302	13.377	VV	398808	5301528	100.00%	29.217%
242	13.400	13.377	13.424	VV	280982	3391688	63.98%	18.692%
243	13.432	13.424	13.482	VV	22623	282732	5.33%	1.558%
244	13.493	13.482	13.507	VV	1048	13687	0.26%	0.075%
245	13.526	13.507	13.546	VV	2134	32539	0.61%	0.179%
246	13.576	13.546	13.607	VV	49064	621521	11.72%	3.425%

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247	13.617	13.607	13.629	VV	1164	13906	0.26%	0.077%
248	13.637	13.629	13.654	VV	1058	12603	0.24%	0.069%
249	13.668	13.654	13.691	VV	849	13212	0.25%	0.073%
250	13.730	13.691	13.824	VV	1902	45151	0.85%	0.249%
251	13.871	13.824	13.934	PV	3956	65293	1.23%	0.360%
252	13.978	13.934	13.995	VV	572	13452	0.25%	0.074%
253	14.000	13.995	14.038	VV	514	10458	0.20%	0.058%
254	14.058	14.038	14.085	VV	724	9413	0.18%	0.052%
255	14.118	14.085	14.129	PV	2180	32869	0.62%	0.181%
256	14.152	14.129	14.185	VV	4658	85518	1.61%	0.471%
257	14.222	14.185	14.267	VV	4333	104902	1.98%	0.578%
258	14.276	14.267	14.299	VV	554	8515	0.16%	0.047%
259	14.338	14.299	14.362	VV	835	24595	0.46%	0.136%
260	14.393	14.362	14.402	VV	6579	83163	1.57%	0.458%
261	14.412	14.402	14.459	VV	6956	113266	2.14%	0.624%
262	14.504	14.459	14.535	VV	3380	88458	1.67%	0.487%
263	14.583	14.535	14.642	VV	9571	239519	4.52%	1.320%
264	14.665	14.642	14.700	VV	6688	117568	2.22%	0.648%
265	14.726	14.700	14.765	VV	5558	106489	2.01%	0.587%
266	14.789	14.765	14.820	VV	6083	100987	1.90%	0.557%
267	14.842	14.820	14.872	VV	4931	79552	1.50%	0.438%
268	14.890	14.872	14.952	VV	1807	39721	0.75%	0.219%
269	15.006	14.952	15.042	VV	102127	1415515	26.70%	7.801%
270	15.055	15.042	15.084	VV	1533	25622	0.48%	0.141%
271	15.102	15.084	15.145	VV	660	14722	0.28%	0.081%
272	15.205	15.145	15.240	VV	9978	205578	3.88%	1.133%
273	15.257	15.240	15.285	VV	1209	22491	0.42%	0.124%
274	15.296	15.285	15.309	VV	441	5837	0.11%	0.032%
275	15.329	15.309	15.340	VV	566	9715	0.18%	0.054%
276	15.347	15.340	15.362	VV	647	7168	0.14%	0.040%
277	15.374	15.362	15.392	VV	498	7775	0.15%	0.043%
278	15.399	15.392	15.445	VV	429	6915	0.13%	0.038%
279	15.521	15.445	15.556	PV	651	21058	0.40%	0.116%
280	15.590	15.556	15.705	PV	43415	744512	14.04%	4.103%
281	15.730	15.705	15.767	VV	2236	51573	0.97%	0.284%
282	15.789	15.767	15.842	VV	4396	101604	1.92%	0.560%
283	15.857	15.842	15.909	VV	1341	25212	0.48%	0.139%
284	15.919	15.909	15.933	VV	146	1268	0.02%	0.007%
285	15.978	15.933	16.008	PV	456	11951	0.23%	0.066%
286	16.019	16.008	16.035	VV	389	4975	0.09%	0.027%
287	16.052	16.035	16.073	VV	348	5319	0.10%	0.029%
288	16.109	16.073	16.150	VV	1407	27653	0.52%	0.152%
289	16.176	16.150	16.185	VV	146	2487	0.05%	0.014%
290	16.228	16.185	16.262	VV	2240	33142	0.63%	0.183%
291	16.289	16.262	16.330	VV	761	13025	0.25%	0.072%
292	16.351	16.330	16.358	PV	128	1080	0.02%	0.006%
293	16.442	16.358	16.460	VV	394	11257	0.21%	0.062%
294	16.529	16.460	16.554	PV	1497	25371	0.48%	0.140%
295	16.605	16.554	16.654	VV	4838	98341	1.85%	0.542%
296	16.678	16.654	16.689	VV	556	10443	0.20%	0.058%
297	16.717	16.689	16.745	VV	2575	55366	1.04%	0.305%
298	16.774	16.745	16.811	VV	1715	46099	0.87%	0.254%
299	16.844	16.811	16.945	VV	45246	681407	12.85%	3.755%

					rteres			
300	16.980	16.945	17.007	VV	1199	26450	0.50%	0.146%
301	17.012	17.007	17.029	VV	776	9004	0.17%	0.050%
302	17.050	17.029	17.085	VV	1616	34880	0.66%	0.192%
303	17.111	17.085	17.142	VV	1257	26736	0.50%	0.147%
304	17.177	17.142	17.196	VV	2583	41849	0.79%	0.231%
305	17.225	17.196	17.285	VV	6693	115387	2.18%	0.636%

Sum of corrected areas: 18145565

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