

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF042423\
 Data File : FF012536.D
 Signal(s) : FID2B.ch
 Acq On : 24 Apr 2023 12:01
 Sample : 02470-14
 Misc :
 ALS Vial : 63 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	4.408	4.400	4.454	BH	175	-3299	-0.02%	-0.001%
2	4.468	4.454	4.490	PH	-116	-4434	-0.03%	-0.002%
3	4.492	4.490	4.497	PH	-228	-1234	-0.01%	-0.000%
4	4.517	4.497	4.529	PH	-69	-3223	-0.02%	-0.001%
5	4.543	4.529	4.557	PH	88	-1414	-0.01%	-0.001%
6	4.571	4.557	4.595	PH	638	3042	0.02%	0.001%
7	4.613	4.595	4.630	PH	77	-2607	-0.02%	-0.001%
8	4.646	4.630	4.672	PH	3	-2966	-0.02%	-0.001%
9	4.687	4.672	4.690	PH	-48	-1182	-0.01%	-0.000%
10	4.696	4.690	4.713	PH	-6	-1150	-0.01%	-0.000%
11	4.742	4.713	4.766	PH	704	4517	0.03%	0.002%
12	4.808	4.766	4.836	PH	402	2730	0.02%	0.001%
13	4.852	4.836	4.865	PH	217	601	0.00%	0.000%
14	4.883	4.865	4.910	PH	24	-1394	-0.01%	-0.001%
15	4.913	4.910	4.923	PH	-98	-1014	-0.01%	-0.000%
16	4.934	4.923	4.944	PH	3	-1295	-0.01%	-0.001%
17	4.987	4.944	4.997	PH	218	139	0.00%	0.000%
18	5.012	4.997	5.021	PH	327	2360	0.02%	0.001%
19	5.027	5.021	5.050	HH	193	1355	0.01%	0.001%
20	5.077	5.050	5.125	PH	574	5655	0.04%	0.002%
21	5.151	5.125	5.173	PH	1	-2528	-0.02%	-0.001%
22	5.185	5.173	5.204	PH	593	-2249	-0.02%	-0.001%
23	5.232	5.204	5.242	PH	193	181	0.00%	0.000%
24	5.244	5.242	5.249	HH	212	532	0.00%	0.000%
25	5.252	5.249	5.265	HH	124	703	0.01%	0.000%
26	5.274	5.265	5.304	HH	202	1542	0.01%	0.001%
27	5.323	5.304	5.339	PH	327	1991	0.01%	0.001%
28	5.354	5.339	5.379	PH	586	7579	0.06%	0.003%
29	5.392	5.379	5.436	HH	460	7330	0.05%	0.003%
30	5.457	5.436	5.471	PH	158	1343	0.01%	0.001%
31	5.487	5.471	5.500	PH	248	2409	0.02%	0.001%

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32	5.516	5.500	5.540	PH	1255	17149	0.13%	0.007%
33	5.549	5.540	5.565	HH	487	6261	0.05%	0.002%
34	5.581	5.565	5.600	HH	624	8241	0.06%	0.003%
35	5.610	5.600	5.626	HH	186	1680	0.01%	0.001%
36	5.646	5.626	5.664	PH	513	4858	0.04%	0.002%
37	5.675	5.664	5.688	HH	133	845	0.01%	0.000%
38	5.705	5.688	5.758	PH	1690	34515	0.25%	0.013%
39	5.779	5.758	5.815	HH	876	12125	0.09%	0.005%
40	5.826	5.815	5.855	HH	391	5652	0.04%	0.002%
41	5.859	5.855	5.870	HH	186	873	0.01%	0.000%
42	5.890	5.870	5.923	HH	1623	21797	0.16%	0.008%
43	5.937	5.923	5.952	HH	279	3917	0.03%	0.002%
44	5.964	5.952	5.969	HH	450	3772	0.03%	0.001%
45	5.972	5.969	5.982	HH	505	3077	0.02%	0.001%
46	6.000	5.982	6.011	HH	1049	12739	0.09%	0.005%
47	6.019	6.011	6.041	HH	882	12222	0.09%	0.005%
48	6.056	6.041	6.079	HH	795	11446	0.08%	0.004%
49	6.095	6.079	6.108	HH	591	7380	0.05%	0.003%
50	6.121	6.108	6.133	HH	515	6183	0.05%	0.002%
51	6.137	6.133	6.164	HH	435	4798	0.04%	0.002%
52	6.182	6.164	6.202	HH	918	12502	0.09%	0.005%
53	6.239	6.202	6.259	HH	1048	22681	0.17%	0.009%
54	6.281	6.259	6.324	HH	6087	98171	0.72%	0.038%
55	6.328	6.324	6.355	HH	1526	20231	0.15%	0.008%
56	6.381	6.355	6.400	HH	1281	23730	0.17%	0.009%
57	6.426	6.400	6.434	HH	1329	20957	0.15%	0.008%
58	6.443	6.434	6.449	HH	1361	11579	0.08%	0.005%
59	6.462	6.449	6.492	HH	1442	29355	0.21%	0.011%
60	6.505	6.492	6.515	HH	1088	13285	0.10%	0.005%
61	6.529	6.515	6.544	HH	1315	18432	0.13%	0.007%
62	6.577	6.544	6.599	HH	1611	39778	0.29%	0.016%
63	6.608	6.599	6.620	HH	1255	14317	0.10%	0.006%
64	6.653	6.620	6.670	HH	1685	39725	0.29%	0.015%
65	6.683	6.670	6.715	HH	1389	30950	0.23%	0.012%
66	6.732	6.715	6.761	HH	2667	42523	0.31%	0.017%
67	6.770	6.761	6.788	HH	1015	14525	0.11%	0.006%
68	6.819	6.788	6.835	HH	1375	29463	0.22%	0.011%
69	6.860	6.835	6.870	HH	1342	24853	0.18%	0.010%
70	6.886	6.870	6.902	HH	2549	36206	0.26%	0.014%
71	6.924	6.902	6.951	HH	2452	48251	0.35%	0.019%
72	6.960	6.951	6.974	HH	1025	13142	0.10%	0.005%
73	6.996	6.974	7.004	HH	1429	20649	0.15%	0.008%
74	7.018	7.004	7.035	HH	1676	26533	0.19%	0.010%
75	7.065	7.035	7.089	HH	1767	44478	0.33%	0.017%
76	7.097	7.089	7.112	HH	1411	16706	0.12%	0.007%
77	7.141	7.112	7.164	HH	2440	51943	0.38%	0.020%
78	7.200	7.164	7.212	HH	1817	44561	0.33%	0.017%
79	7.239	7.212	7.254	HH	2800	56011	0.41%	0.022%

80	7.267	7.254	7.287	HH	rteres 2857	48300	0.35%	0.019%
81	7.306	7.287	7.337	HH	3056	66924	0.49%	0.026%
82	7.374	7.337	7.400	HH	6800	138519	1.01%	0.054%
83	7.407	7.400	7.431	HH	2950	44995	0.33%	0.018%
84	7.453	7.431	7.489	HH	4470	105619	0.77%	0.041%
85	7.509	7.489	7.537	HH	8633	129640	0.95%	0.051%
86	7.552	7.537	7.568	HH	3172	49996	0.37%	0.019%
87	7.577	7.568	7.610	HH	2373	50832	0.37%	0.020%
88	7.639	7.610	7.645	HH	2395	45302	0.33%	0.018%
89	7.678	7.645	7.694	HH	5254	100333	0.73%	0.039%
90	7.700	7.694	7.712	HH	2804	28352	0.21%	0.011%
91	7.722	7.712	7.749	HH	2895	60167	0.44%	0.023%
92	7.766	7.749	7.786	HH	2856	55605	0.41%	0.022%
93	7.811	7.786	7.827	HH	2587	55153	0.40%	0.021%
94	7.858	7.827	7.887	HH	3632	95616	0.70%	0.037%
95	7.907	7.887	7.924	HH	2593	48608	0.36%	0.019%
96	7.937	7.924	7.946	HH	2069	25273	0.18%	0.010%
97	7.970	7.946	7.992	HH	3206	68985	0.50%	0.027%
98	8.014	7.992	8.038	HH	2749	64850	0.47%	0.025%
99	8.054	8.038	8.058	HH	2226	25461	0.19%	0.010%
100	8.062	8.058	8.078	HH	2166	24884	0.18%	0.010%
101	8.113	8.078	8.152	HH	5135	156460	1.14%	0.061%
102	8.159	8.152	8.189	HH	3225	61529	0.45%	0.024%
103	8.206	8.189	8.226	HH	2868	60038	0.44%	0.023%
104	8.270	8.226	8.282	HH	5076	130593	0.96%	0.051%
105	8.290	8.282	8.310	HH	4763	72913	0.53%	0.028%
106	8.313	8.310	8.345	HH	3800	68544	0.50%	0.027%
107	8.379	8.345	8.419	HH	11084	285524	2.09%	0.111%
108	8.435	8.419	8.445	HH	4218	62058	0.45%	0.024%
109	8.486	8.445	8.501	HH	21753	320570	2.34%	0.125%
110	8.514	8.501	8.535	HH	13479	184370	1.35%	0.072%
111	8.556	8.535	8.585	HH	8748	178046	1.30%	0.069%
112	8.599	8.585	8.617	HH	3943	69189	0.51%	0.027%
113	8.671	8.617	8.703	HH	15851	444446	3.25%	0.173%
114	8.718	8.703	8.740	HH	6957	124059	0.91%	0.048%
115	8.763	8.740	8.795	HH	6485	160420	1.17%	0.063%
116	8.808	8.795	8.873	HH	4604	171958	1.26%	0.067%
117	8.888	8.873	8.896	HH	3366	44393	0.32%	0.017%
118	8.969	8.896	9.000	HH	44438	682042	4.99%	0.266%
119	9.017	9.000	9.045	HH	9634	182179	1.33%	0.071%
120	9.056	9.045	9.065	HH	5010	60776	0.44%	0.024%
121	9.091	9.065	9.120	HH	8635	209943	1.54%	0.082%
122	9.134	9.120	9.143	HH	4798	62077	0.45%	0.024%
123	9.157	9.143	9.167	HH	5319	73657	0.54%	0.029%
124	9.176	9.167	9.186	HH	5121	58171	0.43%	0.023%
125	9.210	9.186	9.227	HH	13012	207715	1.52%	0.081%
126	9.245	9.227	9.270	HH	23523	334159	2.44%	0.130%

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127	9.282	9.270	9.295	HH	7166	100168	0.73%	0.039%
128	9.304	9.295	9.321	HH	6523	95563	0.70%	0.037%
129	9.334	9.321	9.360	HH	7070	138504	1.01%	0.054%
130	9.381	9.360	9.401	HH	17114	252306	1.85%	0.098%
131	9.421	9.401	9.466	HH	16260	314319	2.30%	0.122%
132	9.472	9.466	9.504	HH	4698	98645	0.72%	0.038%
133	9.537	9.504	9.555	HH	15244	241200	1.76%	0.094%
134	9.570	9.555	9.606	HH	12600	223207	1.63%	0.087%
135	9.623	9.606	9.639	HH	5214	93091	0.68%	0.036%
136	9.674	9.639	9.698	HH	14395	291152	2.13%	0.113%
137	9.715	9.698	9.733	HH	7958	138525	1.01%	0.054%
138	9.758	9.733	9.810	HH	43806	734565	5.37%	0.286%
139	9.836	9.810	9.867	HH	16378	348838	2.55%	0.136%
140	9.878	9.867	9.890	HH	10525	128073	0.94%	0.050%
141	9.908	9.890	9.928	HH	19026	294054	2.15%	0.115%
142	9.935	9.928	9.949	HH	8204	98107	0.72%	0.038%
143	9.968	9.949	10.012	HH	12816	315739	2.31%	0.123%
144	10.037	10.012	10.059	HH	27736	416716	3.05%	0.162%
145	10.080	10.059	10.120	HH	29052	518226	3.79%	0.202%
146	10.131	10.120	10.145	HH	8360	113851	0.83%	0.044%
147	10.182	10.145	10.227	HH	33186	755938	5.53%	0.295%
148	10.244	10.227	10.260	HH	11376	178877	1.31%	0.070%
149	10.272	10.260	10.306	HH	8390	191018	1.40%	0.074%
150	10.342	10.306	10.421	HH	8161	400750	2.93%	0.156%
151	10.449	10.421	10.453	HH	5462	96982	0.71%	0.038%
152	10.465	10.453	10.484	HH	6125	109495	0.80%	0.043%
153	10.502	10.484	10.531	HH	9630	198568	1.45%	0.077%
154	10.553	10.531	10.573	HH	9320	187282	1.37%	0.073%
155	10.612	10.573	10.624	HH	13147	281458	2.06%	0.110%
156	10.643	10.624	10.665	HH	21784	362614	2.65%	0.141%
157	10.684	10.665	10.722	HH	16116	345715	2.53%	0.135%
158	10.758	10.722	10.799	HH	18860	517371	3.78%	0.202%
159	10.819	10.799	10.874	HH	35684	735837	5.38%	0.287%
160	10.899	10.874	10.911	HH	15555	270480	1.98%	0.105%
161	10.929	10.911	10.943	HH	27305	375909	2.75%	0.146%
162	10.966	10.943	11.003	HH	47240	937121	6.85%	0.365%
163	11.032	11.003	11.046	HH	11572	269899	1.97%	0.105%
164	11.065	11.046	11.083	HH	22102	341320	2.50%	0.133%
165	11.096	11.083	11.116	HH	12073	215061	1.57%	0.084%
166	11.134	11.116	11.141	HH	16202	200969	1.47%	0.078%
167	11.171	11.141	11.216	HH	747540	8489973	62.10%	3.308%
168	11.241	11.216	11.274	HH	220312	2660642	19.46%	1.037%
169	11.280	11.274	11.309	HH	15092	293884	2.15%	0.115%
170	11.324	11.309	11.365	HH	11744	363793	2.66%	0.142%
171	11.376	11.365	11.395	HH	9951	166488	1.22%	0.065%
172	11.422	11.395	11.439	HH	12149	277323	2.03%	0.108%
173	11.461	11.439	11.496	HH	28289	580454	4.25%	0.226%
174	11.529	11.496	11.545	HH	12075	313983	2.30%	0.122%

175	11.567	11.545	11.582	HH	rteres 15618	294208	2.15%	0.115%
176	11.600	11.582	11.619	HH	17886	328484	2.40%	0.128%
177	11.631	11.619	11.640	HH	11475	140145	1.03%	0.055%
178	11.693	11.640	11.725	HH	40213	1040364	7.61%	0.405%
179	11.761	11.725	11.785	HH	22261	551254	4.03%	0.215%
180	11.817	11.785	11.838	HH	19927	506430	3.70%	0.197%
181	11.863	11.838	11.884	HH	21157	438925	3.21%	0.171%
182	11.893	11.884	11.908	HH	13338	185268	1.36%	0.072%
183	11.922	11.908	11.939	HH	13816	236559	1.73%	0.092%
184	11.967	11.939	11.982	HH	95817	1231908	9.01%	0.480%
185	11.998	11.982	12.040	HH	121857	1696884	12.41%	0.661%
186	12.082	12.040	12.100	HH	96316	1861652	13.62%	0.725%
187	12.116	12.100	12.130	HH	60286	763308	5.58%	0.297%
188	12.147	12.130	12.185	HH	83234	1298104	9.49%	0.506%
189	12.199	12.185	12.204	HH	13968	155348	1.14%	0.061%
190	12.237	12.204	12.254	HH	17818	473179	3.46%	0.184%
191	12.273	12.254	12.314	HH	19649	619050	4.53%	0.241%
192	12.337	12.314	12.411	HH	60594	1506957	11.02%	0.587%
193	12.436	12.411	12.484	HH	74402	1388630	10.16%	0.541%
194	12.531	12.484	12.564	HH	100001	1858259	13.59%	0.724%
195	12.584	12.564	12.605	HH	24364	480306	3.51%	0.187%
196	12.620	12.605	12.625	HH	16405	195527	1.43%	0.076%
197	12.649	12.625	12.663	HH	19553	408256	2.99%	0.159%
198	12.686	12.663	12.700	HH	27162	518626	3.79%	0.202%
199	12.710	12.700	12.736	HH	24873	442724	3.24%	0.173%
200	12.758	12.736	12.770	HH	36319	570451	4.17%	0.222%
201	12.776	12.770	12.799	HH	29986	414450	3.03%	0.162%
202	12.831	12.799	12.851	HH	62415	1098055	8.03%	0.428%
203	12.870	12.851	12.889	HH	59383	950121	6.95%	0.370%
204	12.910	12.889	12.926	HH	43514	804035	5.88%	0.313%
205	12.936	12.926	12.959	HH	36557	608311	4.45%	0.237%
206	13.000	12.959	13.039	HH	1019645	13672495	100.00%	5.328%
207	13.057	13.039	13.074	HH	26750	489606	3.58%	0.191%
208	13.084	13.074	13.102	HH	21287	335810	2.46%	0.131%
209	13.145	13.102	13.155	HH	36425	925662	6.77%	0.361%
210	13.173	13.155	13.189	HH	59363	907826	6.64%	0.354%
211	13.205	13.189	13.258	HH	43271	1295187	9.47%	0.505%
212	13.297	13.258	13.321	HH	823018	10730062	78.48%	4.181%
213	13.342	13.321	13.356	HH	92746	1284345	9.39%	0.500%
214	13.372	13.356	13.404	HH	120332	1782163	13.03%	0.694%
215	13.413	13.404	13.424	HH	24176	285519	2.09%	0.111%
216	13.459	13.424	13.475	HH	52451	1032405	7.55%	0.402%
217	13.492	13.475	13.514	HH	50814	905784	6.62%	0.353%
218	13.524	13.514	13.532	HH	29108	297605	2.18%	0.116%
219	13.553	13.532	13.582	HH	72188	1334333	9.76%	0.520%
220	13.616	13.582	13.624	HH	34198	787342	5.76%	0.307%
221	13.628	13.624	13.657	HH	33664	543320	3.97%	0.212%

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222	13.683	13.657	13.721	HH	49123	1326129	9.70%	0.517%
223	13.747	13.721	13.800	HH	80484	2055547	15.03%	0.801%
224	13.810	13.800	13.817	HH	25116	246788	1.80%	0.096%
225	13.876	13.817	13.916	HH	118365	3110229	22.75%	1.212%
226	13.938	13.916	13.957	HH	38473	786674	5.75%	0.307%
227	13.982	13.957	14.003	HH	67925	1262537	9.23%	0.492%
228	14.022	14.003	14.045	HH	80560	1366270	9.99%	0.532%
229	14.059	14.045	14.079	HH	37941	688095	5.03%	0.268%
230	14.112	14.079	14.123	HH	53758	1105899	8.09%	0.431%
231	14.152	14.123	14.174	HH	71426	1630285	11.92%	0.635%
232	14.194	14.174	14.234	HH	68568	1593379	11.65%	0.621%
233	14.272	14.234	14.291	HH	45568	1265601	9.26%	0.493%
234	14.314	14.291	14.331	HH	36723	852024	6.23%	0.332%
235	14.343	14.331	14.364	HH	35908	675974	4.94%	0.263%
236	14.379	14.364	14.393	HH	34765	582566	4.26%	0.227%
237	14.402	14.393	14.420	HH	34659	544438	3.98%	0.212%
238	14.457	14.420	14.483	HH	34554	1228728	8.99%	0.479%
239	14.511	14.483	14.529	HH	34915	914310	6.69%	0.356%
240	14.582	14.529	14.597	HH	49636	1659824	12.14%	0.647%
241	14.619	14.597	14.648	HH	103246	1929496	14.11%	0.752%
242	14.675	14.648	14.696	HH	43062	1150782	8.42%	0.448%
243	14.715	14.696	14.762	HH	45359	1581895	11.57%	0.616%
244	14.789	14.762	14.812	HH	104594	2009976	14.70%	0.783%
245	14.817	14.812	14.826	HH	50219	415293	3.04%	0.162%
246	14.852	14.826	14.879	HH	129206	2628960	19.23%	1.024%
247	14.899	14.879	14.907	HH	72183	1044971	7.64%	0.407%
248	14.925	14.907	14.958	HH	113366	2215758	16.21%	0.863%
249	15.010	14.958	15.032	HH	156670	3491643	25.54%	1.361%
250	15.040	15.032	15.091	HH	62776	1730602	12.66%	0.674%
251	15.124	15.091	15.140	HH	65449	1485192	10.86%	0.579%
252	15.173	15.140	15.192	HH	456678	6718101	49.14%	2.618%
253	15.216	15.192	15.240	HH	443019	6043675	44.20%	2.355%
254	15.258	15.240	15.286	HH	53629	1353486	9.90%	0.527%
255	15.331	15.286	15.378	HH	101100	3505371	25.64%	1.366%
256	15.413	15.378	15.446	HH	71048	2260392	16.53%	0.881%
257	15.474	15.446	15.493	HH	82568	1765819	12.92%	0.688%
258	15.513	15.493	15.536	HH	74393	1658485	12.13%	0.646%
259	15.549	15.536	15.570	HH	60082	1155755	8.45%	0.450%
260	15.595	15.570	15.643	HH	116813	3445039	25.20%	1.342%
261	15.655	15.643	15.693	HH	61424	1643631	12.02%	0.640%
262	15.753	15.693	15.775	HH	131803	3654282	26.73%	1.424%
263	15.795	15.775	15.814	HH	66676	1493231	10.92%	0.582%
264	15.840	15.814	15.861	HH	126189	2421646	17.71%	0.944%
265	15.877	15.861	15.912	HH	85884	2148852	15.72%	0.837%
266	15.928	15.912	15.941	HH	67291	1115924	8.16%	0.435%
267	15.947	15.941	15.962	HH	64947	817562	5.98%	0.319%
268	15.992	15.962	16.040	HH	90038	3519043	25.74%	1.371%
269	16.075	16.040	16.099	HH	75858	2336246	17.09%	0.910%

270	16.120	16.099	16.139	HH	rteres 64951	1484207	10.86%	0.578%
271	16.161	16.139	16.194	HH	74490	2169817	15.87%	0.846%
272	16.223	16.194	16.254	HH	83707	2626434	19.21%	1.023%
273	16.281	16.254	16.313	HH	74285	2476711	18.11%	0.965%
274	16.334	16.313	16.338	HH	63540	947492	6.93%	0.369%
275	16.343	16.338	16.353	HH	63665	546579	4.00%	0.213%
276	16.369	16.353	16.391	HH	65651	1473529	10.78%	0.574%
277	16.442	16.391	16.457	HH	75185	2691686	19.69%	1.049%
278	16.475	16.457	16.496	HH	87301	1812196	13.25%	0.706%
279	16.519	16.496	16.571	HH	91198	3513452	25.70%	1.369%
280	16.609	16.571	16.622	HH	87503	2485334	18.18%	0.968%
281	16.641	16.622	16.662	HH	97160	2072096	15.16%	0.807%
282	16.683	16.662	16.700	HH	92564	1927904	14.10%	0.751%
283	16.740	16.700	16.755	HH	453439	8232160	60.21%	3.208%
284	16.763	16.755	16.794	HH	259510	3718477	27.20%	1.449%
285	16.800	16.794	16.822	HH	85888	1382193	10.11%	0.539%
286	16.827	16.822	16.832	HH	82781	521967	3.82%	0.203%
287	16.863	16.832	16.884	HH	159068	3547498	25.95%	1.382%
288	16.894	16.884	16.908	HH	96321	1325575	9.70%	0.517%
289	16.929	16.908	16.949	HH	90407	2146028	15.70%	0.836%
290	16.959	16.949	16.964	HH	88845	794204	5.81%	0.309%
291	16.984	16.964	16.998	HH	101658	1962643	14.35%	0.765%
292	17.022	16.998	17.028	HH	109325	1867356	13.66%	0.728%
293	17.059	17.028	17.086	HH	314710	6336288	46.34%	2.469%
294	17.121	17.086	17.155	HH	419977	8014406	58.62%	3.123%
295	17.184	17.155	17.193	HH	108046	2339308	17.11%	0.912%
296	17.216	17.193	17.242	HH	198062	4129138	30.20%	1.609%
297	17.263	17.242	17.285	HH	117978	2832565	20.72%	1.104%
Sum of corrected areas:						256621267		

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