

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF061820\
Data File : FF007060.D
Signal(s) : FID2B.ch
Acq On : 18 Jun 2020 15:44
Sample : L3031-01MS
Misc :
ALS Vial : 58 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF061520.M
Title :

Signal : FID2B.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	2.348	2.320	2.396	BH	151478	1104428	12.31%	0.283%
2	2.404	2.396	2.444	PH	-142	-5439	-0.06%	-0.001%
3	2.449	2.444	2.458	PH	-191	-1853	-0.02%	-0.000%
4	2.463	2.458	2.471	PH	-204	-1674	-0.02%	-0.000%
5	2.478	2.471	2.495	PH	-141	-2857	-0.03%	-0.001%
6	2.518	2.495	2.561	PH	1698	11786	0.13%	0.003%
7	2.584	2.561	2.607	PH	631	2438	0.03%	0.001%
8	2.627	2.607	2.649	PH	104	-2340	-0.03%	-0.001%
9	2.650	2.649	2.667	PH	-168	-2359	-0.03%	-0.001%
10	2.685	2.667	2.698	PH	12	-2961	-0.03%	-0.001%
11	2.714	2.698	2.750	PH	-119	-7078	-0.08%	-0.002%
12	2.755	2.750	2.760	PH	-244	-1716	-0.02%	-0.000%
13	2.762	2.760	2.779	PH	-250	-3212	-0.04%	-0.001%
14	2.785	2.779	2.795	PH	-227	-2691	-0.03%	-0.001%
15	2.814	2.795	2.854	PH	149	-6639	-0.07%	-0.002%
16	2.862	2.854	2.889	PH	-241	-5801	-0.06%	-0.001%
17	2.902	2.889	2.940	PH	660	2357	0.03%	0.001%
18	2.966	2.940	2.979	PH	-97	-4560	-0.05%	-0.001%
19	2.982	2.979	2.991	PH	-78	-1377	-0.02%	-0.000%
20	3.003	2.991	3.007	PH	-197	-2398	-0.03%	-0.001%
21	3.019	3.007	3.023	PH	-138	-2037	-0.02%	-0.001%
22	3.033	3.023	3.052	PH	-124	-3408	-0.04%	-0.001%
23	3.084	3.052	3.120	PH	509	-1128	-0.01%	-0.000%
24	3.132	3.120	3.154	PH	509	723	0.01%	0.000%
25	3.169	3.154	3.183	PH	102	-1676	-0.02%	-0.000%
26	3.204	3.183	3.218	PH	-127	-4510	-0.05%	-0.001%
27	3.227	3.218	3.251	PH	-155	-5212	-0.06%	-0.001%
28	3.276	3.251	3.317	PH	32	-5134	-0.06%	-0.001%
29	3.323	3.317	3.325	PH	-189	-1077	-0.01%	-0.000%
30	3.329	3.325	3.344	PH	-137	-2661	-0.03%	-0.001%
31	3.350	3.344	3.365	PH	-213	-3549	-0.04%	-0.001%
32	3.384	3.365	3.399	PH	677	1831	0.02%	0.000%
33	3.407	3.399	3.445	PH	-171	-7782	-0.09%	-0.002%
34	3.450	3.445	3.459	PH	-311	-2752	-0.03%	-0.001%
35	3.464	3.459	3.470	PH	-292	-2471	-0.03%	-0.001%
36	3.487	3.470	3.500	PH	-227	-5412	-0.06%	-0.001%

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37	3.510	3.500	3.530	PH	-235	-5428	-0.06%	-0.001%
38	3.544	3.530	3.569	PH	-178	-6042	-0.07%	-0.002%
39	3.576	3.569	3.619	PH	-190	-8681	-0.10%	-0.002%
40	3.624	3.619	3.629	PH	-314	-2114	-0.02%	-0.001%
41	3.659	3.629	3.666	PH	-57	-5491	-0.06%	-0.001%
42	3.682	3.666	3.717	PH	263	-2668	-0.03%	-0.001%
43	3.723	3.717	3.734	PH	-204	-2850	-0.03%	-0.001%
44	3.761	3.734	3.786	PH	66	-5108	-0.06%	-0.001%
45	3.798	3.786	3.814	PH	-95	-3724	-0.04%	-0.001%
46	3.823	3.814	3.827	PH	-235	-2164	-0.02%	-0.001%
47	3.834	3.827	3.845	PH	-173	-2432	-0.03%	-0.001%
48	3.858	3.845	3.868	PH	-144	-2985	-0.03%	-0.001%
49	3.881	3.868	3.898	PH	334	907	0.01%	0.000%
50	3.905	3.898	3.920	PH	-5	-2258	-0.03%	-0.001%
51	3.934	3.920	3.952	PH	-139	-4344	-0.05%	-0.001%
52	3.967	3.952	3.987	PH	165	-1881	-0.02%	-0.000%
53	3.994	3.987	3.999	PH	-169	-1787	-0.02%	-0.000%
54	4.005	3.999	4.017	PH	-247	-3170	-0.04%	-0.001%
55	4.039	4.017	4.055	PH	4012	27623	0.31%	0.007%
56	4.076	4.055	4.107	HH	481	6913	0.08%	0.002%
57	4.134	4.107	4.150	PH	841	6827	0.08%	0.002%
58	4.165	4.150	4.182	HH	445	5170	0.06%	0.001%
59	4.202	4.182	4.209	HH	512	5300	0.06%	0.001%
60	4.225	4.209	4.254	HH	1676	22665	0.25%	0.006%
61	4.257	4.254	4.291	HH	585	6911	0.08%	0.002%
62	4.318	4.291	4.359	HH	234	1379	0.02%	0.000%
63	4.381	4.359	4.394	PH	-2	-1514	-0.02%	-0.000%
64	4.419	4.394	4.435	PH	44	-357	-0.00%	-0.000%
65	4.462	4.435	4.490	PH	198334	1773814	19.77%	0.455%
66	4.505	4.490	4.518	PH	269	883	0.01%	0.000%
67	4.533	4.518	4.545	PH	362	1715	0.02%	0.000%
68	4.557	4.545	4.586	PH	164	-303	-0.00%	-0.000%
69	4.611	4.586	4.632	PH	1075	5201	0.06%	0.001%
70	4.645	4.632	4.652	PH	-112	-2215	-0.02%	-0.001%
71	4.679	4.652	4.707	PH	4035	57805	0.64%	0.015%
72	4.714	4.707	4.734	HH	1624	22763	0.25%	0.006%
73	4.744	4.734	4.766	HH	1084	18295	0.20%	0.005%
74	4.770	4.766	4.777	HH	880	6136	0.07%	0.002%
75	4.795	4.777	4.829	HH	1722	31890	0.36%	0.008%
76	4.838	4.829	4.862	HH	887	12222	0.14%	0.003%
77	4.879	4.862	4.907	HH	595	10204	0.11%	0.003%
78	4.916	4.907	4.927	HH	401	3811	0.04%	0.001%
79	4.940	4.927	4.960	HH	452	5236	0.06%	0.001%
80	4.966	4.960	4.970	HH	185	887	0.01%	0.000%
81	4.973	4.970	4.985	HH	218	1056	0.01%	0.000%
82	5.009	4.985	5.032	HH	875	11750	0.13%	0.003%
83	5.055	5.032	5.085	HH	177	2182	0.02%	0.001%
84	5.105	5.085	5.130	PH	186	1404	0.02%	0.000%
85	5.160	5.130	5.172	PH	277	3443	0.04%	0.001%
86	5.185	5.172	5.194	HH	314	2485	0.03%	0.001%
87	5.205	5.194	5.232	HH	437	4207	0.05%	0.001%
88	5.239	5.232	5.256	HH	155	920	0.01%	0.000%
89	5.272	5.256	5.278	PH	125	572	0.01%	0.000%

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90	5.300	5.278	5.305	HH	227	1997	0.02%	0.001%
91	5.320	5.305	5.343	HH	909	9359	0.10%	0.002%
92	5.393	5.343	5.417	HH	211	1477	0.02%	0.000%
93	5.427	5.417	5.444	PH	14	-1431	-0.02%	-0.000%
94	5.454	5.444	5.478	PH	-17	-2940	-0.03%	-0.001%
95	5.501	5.478	5.524	PH	3032	25426	0.28%	0.007%
96	5.537	5.524	5.559	PH	102	-562	-0.01%	-0.000%
97	5.574	5.559	5.592	PH	-18	-2481	-0.03%	-0.001%
98	5.616	5.592	5.631	PH	-95	-4200	-0.05%	-0.001%
99	5.633	5.631	5.650	PH	-171	-2483	-0.03%	-0.001%
100	5.691	5.650	5.711	PH	227	-3106	-0.03%	-0.001%
101	5.728	5.711	5.743	PH	225	605	0.01%	0.000%
102	5.766	5.743	5.776	PH	262	2223	0.02%	0.001%
103	5.786	5.776	5.796	HH	370	3085	0.03%	0.001%
104	5.806	5.796	5.833	HH	516	3894	0.04%	0.001%
105	5.844	5.833	5.885	PH	60	-1113	-0.01%	-0.000%
106	5.897	5.885	5.914	PH	267	1399	0.02%	0.000%
107	5.930	5.914	5.945	PH	381	1816	0.02%	0.000%
108	5.956	5.945	5.974	PH	-48	-2444	-0.03%	-0.001%
109	5.990	5.974	5.998	PH	363	1953	0.02%	0.001%
110	6.008	5.998	6.030	HH	417	4599	0.05%	0.001%
111	6.054	6.030	6.086	PH	29324	262023	2.92%	0.067%
112	6.101	6.086	6.123	PH	843	5841	0.07%	0.001%
113	6.127	6.123	6.131	PH	-3	-333	-0.00%	-0.000%
114	6.144	6.131	6.174	PH	283	1272	0.01%	0.000%
115	6.204	6.174	6.225	PH	480	3166	0.04%	0.001%
116	6.229	6.225	6.250	PH	1	-958	-0.01%	-0.000%
117	6.269	6.250	6.291	PH	59	-426	-0.00%	-0.000%
118	6.297	6.291	6.307	PH	53	21	0.00%	0.000%
119	6.326	6.307	6.365	PH	1856	22450	0.25%	0.006%
120	6.368	6.365	6.384	HH	102	454	0.01%	0.000%
121	6.396	6.384	6.426	PH	194	1953	0.02%	0.001%
122	6.436	6.426	6.453	HH	132	232	0.00%	0.000%
123	6.485	6.453	6.534	PH	218585	2093546	23.34%	0.537%
124	6.557	6.534	6.566	PH	-117	-3836	-0.04%	-0.001%
125	6.601	6.566	6.608	PH	-32	-2733	-0.03%	-0.001%
126	6.634	6.608	6.652	PH	345	1093	0.01%	0.000%
127	6.688	6.652	6.713	PH	163	-4536	-0.05%	-0.001%
128	6.719	6.713	6.724	PH	-232	-1731	-0.02%	-0.000%
129	6.732	6.724	6.745	PH	-121	-2411	-0.03%	-0.001%
130	6.767	6.745	6.780	PH	69	-2632	-0.03%	-0.001%
131	6.804	6.780	6.855	PH	4929	45909	0.51%	0.012%
132	6.859	6.855	6.868	PH	6	-461	-0.01%	-0.000%
133	6.886	6.868	6.935	PH	99	-4529	-0.05%	-0.001%
134	6.957	6.935	6.968	PH	249	738	0.01%	0.000%
135	6.982	6.968	6.990	HH	542	4815	0.05%	0.001%
136	6.997	6.990	7.032	HH	420	5520	0.06%	0.001%
137	7.045	7.032	7.072	PH	159	389	0.00%	0.000%
138	7.110	7.072	7.131	PH	12442	113484	1.26%	0.029%
139	7.148	7.131	7.173	PH	308	4013	0.04%	0.001%
140	7.187	7.173	7.220	PH	323	949	0.01%	0.000%
141	7.246	7.220	7.268	PH	8479	76501	0.85%	0.020%

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142	7.279	7.268	7.300	PH	138	-803	-0.01%	-0.000%
143	7.317	7.300	7.330	PH	-63	-2293	-0.03%	-0.001%
144	7.337	7.330	7.343	PH	-33	-632	-0.01%	-0.000%
145	7.358	7.343	7.382	PH	840	6590	0.07%	0.002%
146	7.408	7.382	7.447	PH	2028	16651	0.19%	0.004%
147	7.488	7.447	7.506	PH	9	-3918	-0.04%	-0.001%
148	7.523	7.506	7.559	PH	87	-2660	-0.03%	-0.001%
149	7.581	7.559	7.609	PH	169	-1302	-0.01%	-0.000%
150	7.637	7.609	7.649	PH	-125	-5688	-0.06%	-0.001%
151	7.662	7.649	7.674	PH	-136	-3844	-0.04%	-0.001%
152	7.697	7.674	7.732	PH	227	-4206	-0.05%	-0.001%
153	7.745	7.732	7.769	PH	-41	-4044	-0.05%	-0.001%
154	7.775	7.769	7.784	PH	-226	-2415	-0.03%	-0.001%
155	7.802	7.784	7.814	PH	-33	-2653	-0.03%	-0.001%
156	7.834	7.814	7.852	PH	3949	37862	0.42%	0.010%
157	7.861	7.852	7.880	HH	496	3751	0.04%	0.001%
158	7.899	7.880	7.917	PH	71	-1820	-0.02%	-0.000%
159	7.934	7.917	7.955	PH	-39	-4076	-0.05%	-0.001%
160	7.991	7.955	8.015	PH	2805	32373	0.36%	0.008%
161	8.032	8.015	8.050	HH	497	4519	0.05%	0.001%
162	8.057	8.050	8.068	PH	41	-243	-0.00%	-0.000%
163	8.089	8.068	8.094	PH	3166	25740	0.29%	0.007%
164	8.102	8.094	8.127	HH	3493	34170	0.38%	0.009%
165	8.156	8.127	8.185	PH	945	13227	0.15%	0.003%
166	8.207	8.185	8.223	HH	7655	78661	0.88%	0.020%
167	8.238	8.223	8.254	HH	6577	79469	0.89%	0.020%
168	8.280	8.254	8.312	HH	214322	2218445	24.73%	0.569%
169	8.339	8.312	8.359	PH	33452	328534	3.66%	0.084%
170	8.393	8.359	8.432	HH	20345	261391	2.91%	0.067%
171	8.445	8.432	8.463	HH	632	6930	0.08%	0.002%
172	8.482	8.463	8.503	HH	1954	18619	0.21%	0.005%
173	8.528	8.503	8.545	PH	379	2593	0.03%	0.001%
174	8.564	8.545	8.583	PH	-37	-3458	-0.04%	-0.001%
175	8.592	8.583	8.604	PH	-154	-2313	-0.03%	-0.001%
176	8.607	8.604	8.614	PH	-113	-915	-0.01%	-0.000%
177	8.636	8.614	8.661	PH	3243	31094	0.35%	0.008%
178	8.688	8.661	8.712	PH	45861	443283	4.94%	0.114%
179	8.732	8.712	8.780	HH	3032	49614	0.55%	0.013%
180	8.804	8.780	8.812	HH	1478	17203	0.19%	0.004%
181	8.825	8.812	8.864	HH	1991	29799	0.33%	0.008%
182	8.875	8.864	8.885	HH	350	3278	0.04%	0.001%
183	8.901	8.885	8.909	HH	981	9118	0.10%	0.002%
184	8.929	8.909	8.941	HH	5243	59482	0.66%	0.015%
185	8.960	8.941	8.982	HH	30031	295631	3.30%	0.076%
186	8.998	8.982	9.033	HH	2201	29949	0.33%	0.008%
187	9.051	9.033	9.066	HH	1376	13643	0.15%	0.004%
188	9.098	9.066	9.118	HH	5138	58892	0.66%	0.015%
189	9.137	9.118	9.181	HH	4029	47256	0.53%	0.012%
190	9.197	9.181	9.217	PH	277	2612	0.03%	0.001%
191	9.219	9.217	9.227	PH	47	-35	-0.00%	-0.000%
192	9.253	9.227	9.269	PH	3609	38126	0.42%	0.010%
193	9.284	9.269	9.310	HH	3365	33028	0.37%	0.008%
194	9.336	9.310	9.355	PH	1532	17175	0.19%	0.004%

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195	9.389	9.355	9.410	HH	3636	51024	0.57%	0.013%
196	9.430	9.410	9.444	HH	1557	18763	0.21%	0.005%
197	9.471	9.444	9.506	HH	53062	557701	6.22%	0.143%
198	9.515	9.506	9.529	HH	1634	17679	0.20%	0.005%
199	9.551	9.529	9.577	HH	4251	68497	0.76%	0.018%
200	9.593	9.577	9.604	HH	5245	58345	0.65%	0.015%
201	9.622	9.604	9.643	HH	11747	156617	1.75%	0.040%
202	9.650	9.643	9.664	HH	2549	25936	0.29%	0.007%
203	9.683	9.664	9.715	HH	7386	102051	1.14%	0.026%
204	9.734	9.715	9.767	HH	2345	40976	0.46%	0.011%
205	9.793	9.767	9.836	HH	11163	176657	1.97%	0.045%
206	9.842	9.836	9.852	HH	1840	16599	0.19%	0.004%
207	9.881	9.852	9.936	HH	213974	2486644	27.72%	0.638%
208	9.959	9.936	9.981	HH	4014	64378	0.72%	0.017%
209	9.991	9.981	10.014	HH	1766	22680	0.25%	0.006%
210	10.032	10.014	10.042	HH	1289	16271	0.18%	0.004%
211	10.061	10.042	10.120	HH	1958	45288	0.50%	0.012%
212	10.129	10.120	10.134	HH	245	1975	0.02%	0.001%
213	10.159	10.134	10.174	HH	743	11179	0.12%	0.003%
214	10.183	10.174	10.195	HH	585	6704	0.07%	0.002%
215	10.216	10.195	10.227	HH	2552	29230	0.33%	0.008%
216	10.241	10.227	10.255	HH	3638	41795	0.47%	0.011%
217	10.270	10.255	10.285	HH	2767	35149	0.39%	0.009%
218	10.296	10.285	10.304	HH	1819	18988	0.21%	0.005%
219	10.328	10.304	10.336	HH	5940	77168	0.86%	0.020%
220	10.353	10.336	10.376	HH	13867	184381	2.06%	0.047%
221	10.394	10.376	10.429	HH	8700	124698	1.39%	0.032%
222	10.471	10.429	10.502	HH	9699	200226	2.23%	0.051%
223	10.522	10.502	10.562	HH	23255	322947	3.60%	0.083%
224	10.570	10.562	10.585	HH	3078	36413	0.41%	0.009%
225	10.613	10.585	10.625	HH	5284	94237	1.05%	0.024%
226	10.643	10.625	10.654	HH	9257	119581	1.33%	0.031%
227	10.678	10.654	10.699	HH	29445	446142	4.97%	0.114%
228	10.703	10.699	10.732	HH	6100	91189	1.02%	0.023%
229	10.748	10.732	10.760	HH	4980	73308	0.82%	0.019%
230	10.776	10.760	10.793	HH	7372	106149	1.18%	0.027%
231	10.805	10.793	10.825	HH	4694	74596	0.83%	0.019%
232	10.844	10.825	10.852	HH	8828	95921	1.07%	0.025%
233	10.881	10.852	10.925	HH	596478	6500505	72.46%	1.668%
234	10.952	10.925	10.984	HH	152050	1685974	18.79%	0.433%
235	10.992	10.984	11.015	HH	7004	96121	1.07%	0.025%
236	11.027	11.015	11.038	HH	3775	46389	0.52%	0.012%
237	11.050	11.038	11.070	HH	3567	61477	0.69%	0.016%
238	11.084	11.070	11.099	HH	3126	50219	0.56%	0.013%
239	11.118	11.099	11.138	HH	10471	140802	1.57%	0.036%
240	11.160	11.138	11.205	HH	78046	871628	9.72%	0.224%
241	11.234	11.205	11.249	HH	5058	100712	1.12%	0.026%
242	11.269	11.249	11.293	HH	7356	155816	1.74%	0.040%
243	11.324	11.293	11.352	HH	205498	2413699	26.90%	0.619%
244	11.401	11.352	11.444	HH	16141	579130	6.46%	0.149%
245	11.476	11.444	11.498	HH	12754	233539	2.60%	0.060%
246	11.528	11.498	11.549	HH	14019	244897	2.73%	0.063%

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247	11.568	11.549	11.594	HH	11626	201216	2.24%	0.052%
248	11.607	11.594	11.617	HH	5344	71613	0.80%	0.018%
249	11.628	11.617	11.644	HH	5493	78369	0.87%	0.020%
250	11.679	11.644	11.694	HH	76375	952963	10.62%	0.245%
251	11.710	11.694	11.751	HH	103340	1228355	13.69%	0.315%
252	11.776	11.751	11.782	HH	44075	442219	4.93%	0.113%
253	11.795	11.782	11.812	HH	72931	864354	9.63%	0.222%
254	11.827	11.812	11.841	HH	55016	635981	7.09%	0.163%
255	11.858	11.841	11.884	HH	75852	959730	10.70%	0.246%
256	11.899	11.884	11.914	HH	8771	119258	1.33%	0.031%
257	11.934	11.914	11.955	HH	12974	209367	2.33%	0.054%
258	11.996	11.955	12.010	HH	11082	265585	2.96%	0.068%
259	12.033	12.010	12.054	HH	40668	537449	5.99%	0.138%
260	12.069	12.054	12.092	HH	11681	228761	2.55%	0.059%
261	12.101	12.092	12.124	HH	9480	158295	1.76%	0.041%
262	12.149	12.124	12.169	HH	53397	681983	7.60%	0.175%
263	12.181	12.169	12.197	HH	13236	186987	2.08%	0.048%
264	12.209	12.197	12.224	HH	11641	171028	1.91%	0.044%
265	12.239	12.224	12.271	HH	38451	544218	6.07%	0.140%
266	12.297	12.271	12.316	HH	16200	295645	3.30%	0.076%
267	12.328	12.316	12.343	HH	9893	142152	1.58%	0.036%
268	12.357	12.343	12.367	HH	9040	117996	1.32%	0.030%
269	12.400	12.367	12.414	HH	18010	371139	4.14%	0.095%
270	12.422	12.414	12.450	HH	15525	269485	3.00%	0.069%
271	12.470	12.450	12.507	HH	28517	603548	6.73%	0.155%
272	12.530	12.507	12.561	HH	30583	600790	6.70%	0.154%
273	12.582	12.561	12.601	HH	60616	906588	10.11%	0.233%
274	12.635	12.601	12.668	HH	217280	3247544	36.20%	0.833%
275	12.706	12.668	12.738	HH	730084	8971563	100.00%	2.302%
276	12.757	12.738	12.775	HH	12123	215195	2.40%	0.055%
277	12.831	12.775	12.842	HH	21440	569457	6.35%	0.146%
278	12.856	12.842	12.869	HH	24454	339224	3.78%	0.087%
279	12.886	12.869	12.970	HH	38047	1238411	13.80%	0.318%
280	13.004	12.970	13.032	HH	601247	7341695	81.83%	1.884%
281	13.052	13.032	13.067	HH	75073	923911	10.30%	0.237%
282	13.083	13.067	13.114	HH	75461	1068845	11.91%	0.274%
283	13.137	13.114	13.149	HH	18789	321085	3.58%	0.082%
284	13.168	13.149	13.184	HH	37380	545259	6.08%	0.140%
285	13.191	13.184	13.220	HH	22754	370525	4.13%	0.095%
286	13.263	13.220	13.285	HH	49185	917752	10.23%	0.236%
287	13.295	13.285	13.307	HH	17494	219608	2.45%	0.056%
288	13.333	13.307	13.355	HH	37183	677110	7.55%	0.174%
289	13.368	13.355	13.375	HH	16238	174931	1.95%	0.045%
290	13.392	13.375	13.409	HH	34623	506187	5.64%	0.130%
291	13.420	13.409	13.432	HH	19513	244836	2.73%	0.063%
292	13.455	13.432	13.520	HH	58386	1458234	16.25%	0.374%
293	13.586	13.520	13.623	HH	139512	2667298	29.73%	0.685%
294	13.653	13.623	13.668	HH	21319	446958	4.98%	0.115%
295	13.694	13.668	13.715	HH	87723	1309116	14.59%	0.336%
296	13.733	13.715	13.755	HH	78801	1090529	12.16%	0.280%
297	13.773	13.755	13.800	HH	26286	583524	6.50%	0.150%
298	13.835	13.800	13.854	HH	211492	3142608	35.03%	0.807%
299	13.862	13.854	13.884	HH	69251	856028	9.54%	0.220%

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300	13.903	13.884	13.940	HH	60979	1043676	11.63%	0.268%
301	13.973	13.940	13.995	HH	27515	640845	7.14%	0.164%
302	14.011	13.995	14.028	HH	19334	350641	3.91%	0.090%
303	14.040	14.028	14.052	HH	18539	260651	2.91%	0.067%
304	14.068	14.052	14.102	HH	19851	533067	5.94%	0.137%
305	14.125	14.102	14.154	HH	24217	603736	6.73%	0.155%
306	14.171	14.154	14.195	HH	17571	379150	4.23%	0.097%
307	14.200	14.195	14.205	HH	14249	81275	0.91%	0.021%
308	14.224	14.205	14.239	HH	18221	325688	3.63%	0.084%
309	14.280	14.239	14.301	HH	37535	1065130	11.87%	0.273%
310	14.320	14.301	14.354	HH	65089	1126811	12.56%	0.289%
311	14.397	14.354	14.410	HH	30590	793870	8.85%	0.204%
312	14.423	14.410	14.463	HH	32108	797220	8.89%	0.205%
313	14.499	14.463	14.538	HH	72709	1783782	19.88%	0.458%
314	14.564	14.538	14.585	HH	111789	1740887	19.40%	0.447%
315	14.623	14.585	14.653	HH	77126	1737510	19.37%	0.446%
316	14.687	14.653	14.703	HH	26381	648628	7.23%	0.166%
317	14.737	14.703	14.808	HH	214477	4066284	45.32%	1.044%
318	14.829	14.808	14.845	HH	25946	473589	5.28%	0.122%
319	14.881	14.845	14.901	HH	386820	5567250	62.05%	1.429%
320	14.926	14.901	14.995	HH	440965	7813709	87.09%	2.005%
321	15.039	14.995	15.066	HH	87971	1851925	20.64%	0.475%
322	15.075	15.066	15.093	HH	29411	444516	4.95%	0.114%
323	15.113	15.093	15.148	HH	54110	1083499	12.08%	0.278%
324	15.174	15.148	15.200	HH	59500	1190685	13.27%	0.306%
325	15.220	15.200	15.274	HH	49487	1512790	16.86%	0.388%
326	15.316	15.274	15.382	HH	84992	2459966	27.42%	0.631%
327	15.388	15.382	15.403	HH	22317	272189	3.03%	0.070%
328	15.417	15.403	15.429	HH	23502	349550	3.90%	0.090%
329	15.462	15.429	15.486	HH	35235	1017203	11.34%	0.261%
330	15.507	15.486	15.525	HH	42626	816597	9.10%	0.210%
331	15.550	15.525	15.571	HH	111552	1765298	19.68%	0.453%
332	15.588	15.571	15.611	HH	66241	1120160	12.49%	0.287%
333	15.633	15.611	15.647	HH	45341	819379	9.13%	0.210%
334	15.711	15.647	15.745	HH	71528	2757564	30.74%	0.708%
335	15.787	15.745	15.815	HH	43289	1336965	14.90%	0.343%
336	15.831	15.815	15.852	HH	29393	601708	6.71%	0.154%
337	15.871	15.852	15.886	HH	38683	652951	7.28%	0.168%
338	15.904	15.886	15.926	HH	43085	815704	9.09%	0.209%
339	15.963	15.926	16.005	HH	204284	3578881	39.89%	0.918%
340	16.047	16.005	16.068	HH	29893	1020794	11.38%	0.262%
341	16.079	16.068	16.095	HH	26601	419218	4.67%	0.108%
342	16.108	16.095	16.122	HH	25120	387504	4.32%	0.099%
343	16.159	16.122	16.176	HH	40556	1110390	12.38%	0.285%
344	16.187	16.176	16.201	HH	33125	446462	4.98%	0.115%
345	16.220	16.201	16.239	HH	43494	814951	9.08%	0.209%
346	16.257	16.239	16.286	HH	36558	957655	10.67%	0.246%
347	16.301	16.286	16.306	HH	34263	387479	4.32%	0.099%
348	16.334	16.306	16.351	HH	52495	1222432	13.63%	0.314%
349	16.365	16.351	16.390	HH	51875	998744	11.13%	0.256%
350	16.444	16.390	16.461	HH	370840	6509316	72.55%	1.671%
351	16.470	16.461	16.498	HH	197552	2320483	25.86%	0.596%

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352	16.516	16.498	16.530	HH	34185	625386	6.97%	0.160%
353	16.569	16.530	16.589	HH	106057	1991255	22.20%	0.511%
354	16.604	16.589	16.618	HH	46022	729264	8.13%	0.187%
355	16.630	16.618	16.658	HH	42762	900726	10.04%	0.231%
356	16.688	16.658	16.702	HH	47102	1013673	11.30%	0.260%
357	16.764	16.702	16.790	HH	234532	4996891	55.70%	1.282%
358	16.824	16.790	16.859	HH	338394	5172131	57.65%	1.327%
359	16.915	16.859	16.944	HH	253129	5044364	56.23%	1.295%
360	16.988	16.944	17.014	HH	88866	2484471	27.69%	0.638%
361	17.054	17.014	17.067	HH	56801	1601366	17.85%	0.411%
362	17.070	17.067	17.102	HH	56689	971511	10.83%	0.249%
363	17.121	17.102	17.140	HH	44678	916052	10.21%	0.235%
364	17.184	17.140	17.246	HH	82525	3651777	40.70%	0.937%
365	17.274	17.246	17.300	HH	165529	3024898	33.72%	0.776%
366	17.315	17.300	17.330	HH	62979	1084372	12.09%	0.278%
367	17.342	17.330	17.352	HH	60940	760344	8.48%	0.195%
368	17.362	17.352	17.383	HH	64974	1073803	11.97%	0.276%
369	17.405	17.383	17.445	HH	68630	2050817	22.86%	0.526%
370	17.473	17.445	17.492	HH	74977	1727826	19.26%	0.443%
371	17.502	17.492	17.535	HH	64568	1405950	15.67%	0.361%
372	17.540	17.535	17.555	HH	43135	508176	5.66%	0.130%
373	17.592	17.555	17.613	HH	48348	1531358	17.07%	0.393%
374	17.628	17.613	17.641	HH	42887	710240	7.92%	0.182%
375	17.657	17.641	17.676	HH	45146	903637	10.07%	0.232%
376	17.693	17.676	17.705	HH	43013	725875	8.09%	0.186%
377	17.741	17.705	17.760	HH	60234	1688116	18.82%	0.433%
378	17.803	17.760	17.843	HH	209703	4818713	53.71%	1.237%
379	17.868	17.843	17.872	HH	62588	931645	10.38%	0.239%
380	17.892	17.872	17.932	HH	70900	2242836	25.00%	0.576%
381	17.954	17.932	17.969	HH	66375	1307688	14.58%	0.336%
382	17.980	17.969	18.012	HH	63751	1447441	16.13%	0.371%
383	18.036	18.012	18.065	HH	58948	1647396	18.36%	0.423%
384	18.098	18.065	18.132	HH	100177	2750097	30.65%	0.706%
385	18.160	18.132	18.172	HH	156671	2665455	29.71%	0.684%
386	18.191	18.172	18.210	HH	228207	3741172	41.70%	0.960%
387	18.226	18.210	18.257	HH	133848	2794934	31.15%	0.717%
388	18.271	18.257	18.294	HH	67514	1301650	14.51%	0.334%
389	18.321	18.294	18.338	HH	102162	1994400	22.23%	0.512%
390	18.356	18.338	18.416	HH	107996	3248570	36.21%	0.834%
391	18.449	18.416	18.472	HH	213970	3695636	41.19%	0.948%
392	18.527	18.472	18.542	HH	68289	2463902	27.46%	0.632%
393	18.576	18.542	18.597	HH	113132	2559248	28.53%	0.657%
394	18.634	18.597	18.662	HH	202569	4448449	49.58%	1.142%
395	18.669	18.662	18.687	HH	59667	859684	9.58%	0.221%
396	18.702	18.687	18.712	HH	54471	778621	8.68%	0.200%
397	18.739	18.712	18.776	HH	88129	2758822	30.75%	0.708%
398	18.801	18.776	18.819	HH	77758	1735694	19.35%	0.445%
399	18.841	18.819	18.860	HH	83504	1699699	18.95%	0.436%
400	18.875	18.860	18.897	HH	67882	1397076	15.57%	0.359%
401	18.917	18.897	18.935	HH	63306	1349780	15.05%	0.346%
402	18.960	18.935	18.966	HH	87711	1375887	15.34%	0.353%
403	18.985	18.966	19.015	HH	124704	2875362	32.05%	0.738%
404	19.035	19.015	19.070	HH	84098	2386969	26.61%	0.613%

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405	19.078	19.070	19.091	HH	55414	684715	7.63%	0.176%
406	19.118	19.091	19.164	HH	75706	2837566	31.63%	0.728%
407	19.168	19.164	19.184	HH	60184	711495	7.93%	0.183%
408	19.197	19.184	19.214	HH	56430	1005297	11.21%	0.258%
409	19.235	19.214	19.262	HH	62042	1660643	18.51%	0.426%
410	19.281	19.262	19.319	HH	59733	1942276	21.65%	0.498%
411	19.333	19.319	19.367	HH	56738	1547609	17.25%	0.397%
412	19.420	19.367	19.448	HH	179833	4459465	49.71%	1.144%
413	19.456	19.448	19.470	HH	62965	827652	9.23%	0.212%
414	19.490	19.470	19.506	HH	69894	1379909	15.38%	0.354%
415	19.530	19.506	19.564	HH	90453	2465135	27.48%	0.633%
416	19.603	19.564	19.628	HH	136146	3430396	38.24%	0.880%
417	19.671	19.628	19.693	HH	130059	3686549	41.09%	0.946%
418	19.712	19.693	19.741	HH	102778	2598130	28.96%	0.667%
419	19.766	19.741	19.818	HH	122107	4315465	48.10%	1.108%
420	19.850	19.818	19.865	HH	74392	2047912	22.83%	0.526%
421	19.882	19.865	19.910	HH	80602	1939960	21.62%	0.498%
422	19.916	19.910	19.921	HH	64224	417549	4.65%	0.107%
423	19.982	19.921	20.010	HH	152307	5189554	57.84%	1.332%
424	20.048	20.010	20.065	HH	104165	2813003	31.35%	0.722%
425	20.073	20.065	20.100	HH	84108	1665842	18.57%	0.428%
426	20.122	20.100	20.137	HH	88954	1775523	19.79%	0.456%
427	20.162	20.137	20.192	HH	174471	3755772	41.86%	0.964%
428	20.198	20.192	20.227	HH	71986	1494047	16.65%	0.383%
429	20.249	20.227	20.265	HH	75690	1653503	18.43%	0.424%
430	20.278	20.265	20.312	HH	73994	2024494	22.57%	0.520%
431	20.329	20.312	20.352	HH	72882	1702270	18.97%	0.437%
432	20.357	20.352	20.376	HH	68100	937026	10.44%	0.240%
433	20.424	20.376	20.437	HH	68430	2445336	27.26%	0.628%
434	20.467	20.437	20.478	HH	68356	1643888	18.32%	0.422%
435	20.524	20.478	20.550	HH	77732	3174381	35.38%	0.815%
436	20.556	20.550	20.582	HH	73806	1337183	14.90%	0.343%
437	20.630	20.582	20.662	HH	72908	3330037	37.12%	0.855%
438	20.671	20.662	20.709	HH	70295	1939043	21.61%	0.498%
439	20.734	20.709	20.761	HH	71309	2114935	23.57%	0.543%
440	20.819	20.761	20.840	HH	73610	3301195	36.80%	0.847%
441	20.859	20.840	20.872	HH	68170	1258060	14.02%	0.323%
442	20.917	20.872	20.961	HH	143434	4862771	54.20%	1.248%
443	21.011	20.961	21.057	HH	81859	4100748	45.71%	1.052%
444	21.105	21.057	21.122	HH	71319	2655110	29.59%	0.681%
445	21.137	21.122	21.169	HH	69546	1918552	21.38%	0.492%
446	21.175	21.169	21.190	HH	66217	829410	9.24%	0.213%
447	21.214	21.190	21.244	HH	73445	2280833	25.42%	0.585%
448	21.267	21.244	21.277	HH	67052	1302490	14.52%	0.334%
449	21.299	21.277	21.334	HH	71570	2293714	25.57%	0.589%
450	21.396	21.334	21.419	HH	95356	4184641	46.64%	1.074%
451	21.429	21.419	21.523	HH	79674	4367530	48.68%	1.121%
452	21.559	21.523	21.585	HH	68589	2430424	27.09%	0.624%
453	21.606	21.585	21.645	HH	64516	2114973	23.57%	0.543%
454	21.698	21.645	21.745	HH	78240	3767727	42.00%	0.967%
455	21.782	21.745	21.811	HH	79582	2680895	29.88%	0.688%
456	21.858	21.811	21.910	HH	114409	5139674	57.29%	1.319%

457 21.924 21.910 21.940 HHA 65875 1201377 13.39% 0.308%
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Sum of corrected areas: 389655745

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