

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF060321\
 Data File : FF008478.D
 Signal(s) : FID2B.ch
 Acq On : 03 Jun 2021 17:22
 Sample : M2580-17 100X
 Misc :
 ALS Vial : 57 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF050521.M
 Title :

Signal : FID2B.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	2.399	2.390	2.415	BH	156	685	0.02%	0.001%
2	2.428	2.415	2.486	PH	422	2819	0.08%	0.002%
3	2.506	2.486	2.526	PH	10	-1601	-0.05%	-0.001%
4	2.561	2.526	2.566	PH	-22	-1998	-0.06%	-0.002%
5	2.581	2.566	2.586	PH	4	-592	-0.02%	-0.000%
6	2.589	2.586	2.593	PH	-61	-272	-0.01%	-0.000%
7	2.603	2.593	2.638	PH	217	233	0.01%	0.000%
8	2.647	2.638	2.650	PH	-66	-866	-0.02%	-0.001%
9	2.663	2.650	2.687	PH	92	-1171	-0.03%	-0.001%
10	2.695	2.687	2.704	PH	124	673	0.02%	0.001%
11	2.709	2.704	2.749	HH	203	-2072	-0.06%	-0.002%
12	2.764	2.749	2.779	PH	46	-1902	-0.05%	-0.002%
13	2.788	2.779	2.802	PH	-94	-2440	-0.07%	-0.002%
14	2.806	2.802	2.824	PH	-146	-3015	-0.09%	-0.002%
15	2.830	2.824	2.847	PH	-207	-4036	-0.11%	-0.003%
16	2.852	2.847	2.864	PH	-291	-3144	-0.09%	-0.002%
17	2.866	2.864	2.874	PH	-253	-1906	-0.05%	-0.002%
18	2.894	2.874	2.906	PH	552	506	0.01%	0.000%
19	2.916	2.906	2.940	PH	-59	-4019	-0.11%	-0.003%
20	2.947	2.940	2.960	PH	-270	-4044	-0.11%	-0.003%
21	2.983	2.960	3.018	PH	608	11	0.00%	0.000%
22	3.023	3.018	3.036	PH	-196	-2809	-0.08%	-0.002%
23	3.085	3.036	3.107	PH	-95	-10219	-0.29%	-0.008%
24	3.112	3.107	3.116	PH	-267	-1681	-0.05%	-0.001%
25	3.122	3.116	3.128	PH	-260	-2132	-0.06%	-0.002%
26	3.131	3.128	3.135	PH	-286	-1444	-0.04%	-0.001%
27	3.148	3.135	3.152	PH	-143	-2125	-0.06%	-0.002%
28	3.163	3.152	3.185	PH	223	-1437	-0.04%	-0.001%
29	3.194	3.185	3.198	PH	-94	-1299	-0.04%	-0.001%
30	3.213	3.198	3.233	PH	664	1639	0.05%	0.001%
31	3.243	3.233	3.258	PH	-152	-3523	-0.10%	-0.003%

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32	3.281	3.258	3.299	PH	99	-3589	-0.10%	-0.003%
33	3.306	3.299	3.344	PH	-89	-7750	-0.22%	-0.006%
34	3.357	3.344	3.376	PH	-288	-6636	-0.19%	-0.005%
35	3.381	3.376	3.384	PH	-380	-1838	-0.05%	-0.001%
36	3.410	3.384	3.430	PH	-272	-9539	-0.27%	-0.008%
37	3.439	3.430	3.443	PH	-242	-2406	-0.07%	-0.002%
38	3.458	3.443	3.473	PH	467	923	0.03%	0.001%
39	3.483	3.473	3.500	PH	101	-2133	-0.06%	-0.002%
40	3.509	3.500	3.532	PH	-267	-6570	-0.19%	-0.005%
41	3.540	3.532	3.552	PH	-398	-5360	-0.15%	-0.004%
42	3.563	3.552	3.575	PH	-128	-3860	-0.11%	-0.003%
43	3.588	3.575	3.604	PH	-49	-3946	-0.11%	-0.003%
44	3.614	3.604	3.631	PH	-198	-5079	-0.14%	-0.004%
45	3.644	3.631	3.650	PH	-190	-3263	-0.09%	-0.003%
46	3.661	3.650	3.697	PH	-97	-8739	-0.25%	-0.007%
47	3.703	3.697	3.714	PH	-253	-3293	-0.09%	-0.003%
48	3.733	3.714	3.751	PH	426	-269	-0.01%	-0.000%
49	3.767	3.751	3.810	PH	1892	8006	0.23%	0.006%
50	3.834	3.810	3.861	PH	643	-126	-0.00%	-0.000%
51	3.875	3.861	3.886	PH	82	-721	-0.02%	-0.001%
52	3.905	3.886	3.923	PH	556	2978	0.08%	0.002%
53	3.931	3.923	3.944	PH	-177	-3537	-0.10%	-0.003%
54	3.960	3.944	3.992	PH	744	500	0.01%	0.000%
55	4.010	3.992	4.028	PH	406	-2923	-0.08%	-0.002%
56	4.046	4.028	4.075	PH	849	5835	0.17%	0.005%
57	4.084	4.075	4.099	PH	-135	-3308	-0.09%	-0.003%
58	4.134	4.099	4.149	PH	1201	10520	0.30%	0.008%
59	4.160	4.149	4.177	HH	683	5186	0.15%	0.004%
60	4.191	4.177	4.208	PH	260	2234	0.06%	0.002%
61	4.228	4.208	4.252	PH	932	5515	0.16%	0.004%
62	4.266	4.252	4.273	PH	-134	-2820	-0.08%	-0.002%
63	4.301	4.273	4.327	PH	2743	26280	0.74%	0.021%
64	4.342	4.327	4.368	PH	792	6705	0.19%	0.005%
65	4.397	4.368	4.424	PH	933	3081	0.09%	0.002%
66	4.452	4.424	4.472	PH	304	-1306	-0.04%	-0.001%
67	4.492	4.472	4.510	PH	266	181	0.01%	0.000%
68	4.531	4.510	4.548	PH	3572	28320	0.80%	0.022%
69	4.561	4.548	4.572	HH	1100	8435	0.24%	0.007%
70	4.581	4.572	4.595	HH	751	4602	0.13%	0.004%
71	4.608	4.595	4.632	PH	381	1414	0.04%	0.001%
72	4.641	4.632	4.669	PH	154	-2486	-0.07%	-0.002%
73	4.689	4.669	4.722	PH	951	6608	0.19%	0.005%
74	4.737	4.722	4.748	PH	1022	8761	0.25%	0.007%
75	4.758	4.748	4.772	HH	890	10075	0.29%	0.008%
76	4.786	4.772	4.804	HH	2425	23050	0.65%	0.018%
77	4.820	4.804	4.854	HH	1741	20589	0.58%	0.016%
78	4.869	4.854	4.881	HH	867	8743	0.25%	0.007%
79	4.887	4.881	4.897	HH	565	3551	0.10%	0.003%

80	4.918	4.897	4.933	HH	rteres 1294	15067	0.43%	0.012%
81	4.948	4.933	4.972	HH	1089	10381	0.29%	0.008%
82	4.988	4.972	5.002	PH	552	4148	0.12%	0.003%
83	5.014	5.002	5.032	HH	817	4945	0.14%	0.004%
84	5.063	5.032	5.075	PH	208	-1208	-0.03%	-0.001%
85	5.085	5.075	5.105	PH	94	-327	-0.01%	-0.000%
86	5.121	5.105	5.131	PH	953	7385	0.21%	0.006%
87	5.140	5.131	5.154	HH	928	6450	0.18%	0.005%
88	5.171	5.154	5.197	PH	1157	10664	0.30%	0.008%
89	5.219	5.197	5.242	HH	2007	23772	0.67%	0.019%
90	5.257	5.242	5.263	PH	699	4300	0.12%	0.003%
91	5.273	5.263	5.298	HH	775	7785	0.22%	0.006%
92	5.306	5.298	5.320	PH	-79	-2493	-0.07%	-0.002%
93	5.344	5.320	5.362	PH	673	5366	0.15%	0.004%
94	5.374	5.362	5.402	HH	431	4248	0.12%	0.003%
95	5.407	5.402	5.410	PH	-39	-444	-0.01%	-0.000%
96	5.450	5.410	5.458	PH	353	3093	0.09%	0.002%
97	5.466	5.458	5.484	HH	516	4112	0.12%	0.003%
98	5.494	5.484	5.508	PH	37	-953	-0.03%	-0.001%
99	5.521	5.508	5.549	PH	137	-2960	-0.08%	-0.002%
100	5.567	5.549	5.591	PH	4082	37578	1.06%	0.030%
101	5.607	5.591	5.627	PH	760	3815	0.11%	0.003%
102	5.642	5.627	5.676	PH	43	-6796	-0.19%	-0.005%
103	5.687	5.676	5.700	PH	-158	-3132	-0.09%	-0.002%
104	5.706	5.700	5.718	PH	-159	-2508	-0.07%	-0.002%
105	5.725	5.718	5.735	PH	-120	-1956	-0.06%	-0.002%
106	5.761	5.735	5.777	PH	677	3887	0.11%	0.003%
107	5.784	5.777	5.798	PH	-49	-1693	-0.05%	-0.001%
108	5.809	5.798	5.827	PH	-56	-2987	-0.08%	-0.002%
109	5.849	5.827	5.864	PH	1120	11640	0.33%	0.009%
110	5.869	5.864	5.893	HH	720	5023	0.14%	0.004%
111	5.912	5.893	5.930	PH	653	3746	0.11%	0.003%
112	5.941	5.930	5.956	PH	-54	-1668	-0.05%	-0.001%
113	5.972	5.956	6.007	PH	-9	-4672	-0.13%	-0.004%
114	6.025	6.007	6.050	PH	-99	-8569	-0.24%	-0.007%
115	6.075	6.050	6.098	PH	149	-3370	-0.10%	-0.003%
116	6.126	6.098	6.149	PH	22618	199816	5.66%	0.158%
117	6.171	6.149	6.192	PH	293	292	0.01%	0.000%
118	6.206	6.192	6.217	PH	16	-2465	-0.07%	-0.002%
119	6.220	6.217	6.240	PH	-138	-3117	-0.09%	-0.002%
120	6.266	6.240	6.284	PH	739	3164	0.09%	0.003%
121	6.305	6.284	6.328	PH	513	-309	-0.01%	-0.000%
122	6.345	6.328	6.358	PH	-354	-7298	-0.21%	-0.006%
123	6.389	6.358	6.404	PH	-134	-7550	-0.21%	-0.006%
124	6.415	6.404	6.423	PH	-171	-2533	-0.07%	-0.002%
125	6.427	6.423	6.451	PH	-185	-6225	-0.18%	-0.005%
126	6.473	6.451	6.477	PH	-400	-7971	-0.23%	-0.006%

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127	6.484	6.477	6.514	PH	-350	-9860	-0.28%	-0.008%
128	6.518	6.514	6.523	PH	-490	-2678	-0.08%	-0.002%
129	6.546	6.523	6.567	PH	1011	567	0.02%	0.000%
130	6.575	6.567	6.605	PH	-384	-13043	-0.37%	-0.010%
131	6.609	6.605	6.622	PH	-667	-6615	-0.19%	-0.005%
132	6.664	6.622	6.669	PH	-524	-17278	-0.49%	-0.014%
133	6.694	6.669	6.715	PH	37	-10443	-0.30%	-0.008%
134	6.724	6.715	6.735	PH	-516	-7293	-0.21%	-0.006%
135	6.746	6.735	6.766	PH	-441	-9754	-0.28%	-0.008%
136	6.775	6.766	6.808	PH	-559	-16440	-0.47%	-0.013%
137	6.847	6.808	6.858	PH	-149	-12999	-0.37%	-0.010%
138	6.872	6.858	6.894	PH	-247	-9517	-0.27%	-0.008%
139	6.909	6.894	6.935	PH	-461	-13885	-0.39%	-0.011%
140	6.957	6.935	6.976	PH	-310	-12329	-0.35%	-0.010%
141	7.000	6.976	7.036	PH	-377	-19639	-0.56%	-0.016%
142	7.053	7.036	7.099	PH	-194	-14926	-0.42%	-0.012%
143	7.110	7.099	7.127	PH	-356	-7619	-0.22%	-0.006%
144	7.178	7.127	7.230	PH	8677	57341	1.62%	0.045%
145	7.246	7.230	7.263	PH	-153	-7095	-0.20%	-0.006%
146	7.270	7.263	7.291	PH	-335	-8204	-0.23%	-0.006%
147	7.314	7.291	7.340	PH	4729	31962	0.91%	0.025%
148	7.346	7.340	7.356	PH	-541	-5534	-0.16%	-0.004%
149	7.360	7.356	7.377	PH	-576	-8034	-0.23%	-0.006%
150	7.381	7.377	7.389	PH	-608	-4588	-0.13%	-0.004%
151	7.399	7.389	7.404	PH	-571	-5754	-0.16%	-0.005%
152	7.408	7.404	7.415	PH	-594	-4306	-0.12%	-0.003%
153	7.429	7.415	7.446	PH	-566	-11374	-0.32%	-0.009%
154	7.465	7.446	7.490	PH	-25	-9699	-0.27%	-0.008%
155	7.494	7.490	7.515	PH	-581	-10047	-0.28%	-0.008%
156	7.519	7.515	7.524	PH	-577	-3607	-0.10%	-0.003%
157	7.532	7.524	7.544	PH	-554	-7772	-0.22%	-0.006%
158	7.566	7.544	7.579	PH	-608	-14001	-0.40%	-0.011%
159	7.583	7.579	7.588	PH	-680	-3560	-0.10%	-0.003%
160	7.605	7.588	7.614	PH	-637	-11032	-0.31%	-0.009%
161	7.617	7.614	7.622	PH	-709	-3567	-0.10%	-0.003%
162	7.645	7.622	7.663	PH	-532	-15009	-0.43%	-0.012%
163	7.677	7.663	7.684	PH	-564	-8056	-0.23%	-0.006%
164	7.688	7.684	7.711	PH	-630	-11100	-0.31%	-0.009%
165	7.718	7.711	7.736	PH	-678	-11257	-0.32%	-0.009%
166	7.743	7.736	7.749	PH	-684	-5357	-0.15%	-0.004%
167	7.755	7.749	7.761	PH	-644	-4821	-0.14%	-0.004%
168	7.772	7.761	7.793	PH	-584	-13271	-0.38%	-0.011%
169	7.807	7.793	7.835	PH	-555	-16794	-0.48%	-0.013%
170	7.842	7.835	7.852	PH	-693	-7016	-0.20%	-0.006%
171	7.868	7.852	7.878	PH	-539	-9819	-0.28%	-0.008%
172	7.900	7.878	7.934	PH	1390	-1247	-0.04%	-0.001%
173	7.945	7.934	7.965	PH	-507	-12004	-0.34%	-0.010%
174	7.987	7.965	8.015	PH	-567	-19542	-0.55%	-0.015%

175	8.057	8.015	8.134	PH	rteres 484	-26008	-0.74%	-0.021%
176	8.155	8.134	8.186	PH	1148	9179	0.26%	0.007%
177	8.192	8.186	8.209	PH	-451	-7424	-0.21%	-0.006%
178	8.231	8.209	8.241	PH	-411	-9522	-0.27%	-0.008%
179	8.245	8.241	8.250	PH	-513	-2735	-0.08%	-0.002%
180	8.272	8.250	8.287	PH	2178	14598	0.41%	0.012%
181	8.300	8.287	8.316	PH	1212	8725	0.25%	0.007%
182	8.332	8.316	8.370	PH	279	-6106	-0.17%	-0.005%
183	8.380	8.370	8.402	PH	-419	-9864	-0.28%	-0.008%
184	8.434	8.402	8.443	PH	419	-1220	-0.03%	-0.001%
185	8.455	8.443	8.498	HH	450	-3975	-0.11%	-0.003%
186	8.511	8.498	8.527	PH	-249	-7236	-0.21%	-0.006%
187	8.545	8.527	8.583	PH	-15	-14240	-0.40%	-0.011%
188	8.587	8.583	8.605	PH	-559	-8388	-0.24%	-0.007%
189	8.618	8.605	8.639	PH	-583	-12661	-0.36%	-0.010%
190	8.646	8.639	8.650	PH	-660	-4617	-0.13%	-0.004%
191	8.701	8.650	8.725	PH	155	-17817	-0.50%	-0.014%
192	8.752	8.725	8.776	PH	17153	159044	4.51%	0.126%
193	8.794	8.776	8.811	PH	631	4651	0.13%	0.004%
194	8.821	8.811	8.846	PH	206	-2903	-0.08%	-0.002%
195	8.868	8.846	8.887	PH	514	579	0.02%	0.000%
196	8.902	8.887	8.937	PH	-218	-11068	-0.31%	-0.009%
197	8.961	8.937	8.971	PH	-231	-7976	-0.23%	-0.006%
198	8.991	8.971	9.004	PH	911	6589	0.19%	0.005%
199	9.023	9.004	9.043	PH	9247	85424	2.42%	0.068%
200	9.056	9.043	9.078	HH	703	4783	0.14%	0.004%
201	9.084	9.078	9.101	PH	-104	-2586	-0.07%	-0.002%
202	9.111	9.101	9.133	PH	-105	-4924	-0.14%	-0.004%
203	9.156	9.133	9.177	PH	842	3563	0.10%	0.003%
204	9.196	9.177	9.226	PH	488	-874	-0.02%	-0.001%
205	9.235	9.226	9.253	PH	-318	-6542	-0.19%	-0.005%
206	9.272	9.253	9.295	PH	-315	-10613	-0.30%	-0.008%
207	9.315	9.295	9.330	PH	222	-3019	-0.09%	-0.002%
208	9.344	9.330	9.376	PH	201	-5035	-0.14%	-0.004%
209	9.393	9.376	9.415	PH	-299	-8770	-0.25%	-0.007%
210	9.450	9.415	9.475	PH	333	-3821	-0.11%	-0.003%
211	9.483	9.475	9.508	PH	-138	-4946	-0.14%	-0.004%
212	9.533	9.508	9.581	PH	16428	160448	4.55%	0.127%
213	9.614	9.581	9.638	PH	759	6082	0.17%	0.005%
214	9.654	9.638	9.668	PH	647	4128	0.12%	0.003%
215	9.686	9.668	9.703	HH	1920	20680	0.59%	0.016%
216	9.711	9.703	9.729	HH	637	4749	0.13%	0.004%
217	9.746	9.729	9.780	PH	1210	9961	0.28%	0.008%
218	9.821	9.780	9.835	PH	227	-673	-0.02%	-0.001%
219	9.854	9.835	9.880	PH	1849	18123	0.51%	0.014%
220	9.908	9.880	9.917	PH	636	6915	0.20%	0.005%
221	9.932	9.917	9.940	HH	1642	15850	0.45%	0.013%

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222	9.953	9.940	9.996	HH	2481	26353	0.75%	0.021%
223	10.018	9.996	10.030	PH	253	22	0.00%	0.000%
224	10.043	10.030	10.067	PH	81	-1045	-0.03%	-0.001%
225	10.089	10.067	10.148	PH	706	6069	0.17%	0.005%
226	10.162	10.148	10.179	PH	93	-544	-0.02%	-0.000%
227	10.184	10.179	10.188	PH	-113	-835	-0.02%	-0.001%
228	10.217	10.188	10.235	PH	555	3881	0.11%	0.003%
229	10.275	10.235	10.289	PH	397	1006	0.03%	0.001%
230	10.321	10.289	10.347	HH	1868	27110	0.77%	0.021%
231	10.384	10.347	10.390	HH	575	8716	0.25%	0.007%
232	10.411	10.390	10.435	HH	2390	30214	0.86%	0.024%
233	10.453	10.435	10.500	HH	1296	18765	0.53%	0.015%
234	10.530	10.500	10.563	HH	1197	23316	0.66%	0.018%
235	10.581	10.563	10.600	HH	1149	18211	0.52%	0.014%
236	10.605	10.600	10.632	HH	705	11219	0.32%	0.009%
237	10.667	10.632	10.685	HH	3433	46596	1.32%	0.037%
238	10.698	10.685	10.711	HH	944	11484	0.33%	0.009%
239	10.738	10.711	10.760	HH	6365	93230	2.64%	0.074%
240	10.769	10.760	10.789	HH	1357	18598	0.53%	0.015%
241	10.793	10.789	10.809	HH	816	8405	0.24%	0.007%
242	10.831	10.809	10.847	HH	973	15213	0.43%	0.012%
243	10.863	10.847	10.887	HH	635	12483	0.35%	0.010%
244	10.901	10.887	10.909	HH	1180	11881	0.34%	0.009%
245	10.934	10.909	10.980	HH	75128	803346	22.76%	0.636%
246	11.008	10.980	11.028	HH	19897	211388	5.99%	0.167%
247	11.035	11.028	11.054	HH	1852	22786	0.65%	0.018%
248	11.059	11.054	11.071	HH	1038	9598	0.27%	0.008%
249	11.086	11.071	11.107	HH	1055	17278	0.49%	0.014%
250	11.120	11.107	11.140	HH	794	12329	0.35%	0.010%
251	11.146	11.140	11.158	HH	537	5381	0.15%	0.004%
252	11.177	11.158	11.193	HH	1081	14985	0.42%	0.012%
253	11.217	11.193	11.265	HH	13225	149750	4.24%	0.119%
254	11.290	11.265	11.306	HH	696	13809	0.39%	0.011%
255	11.338	11.306	11.348	HH	939	20067	0.57%	0.016%
256	11.368	11.348	11.390	HH	3601	49566	1.40%	0.039%
257	11.396	11.390	11.399	HH	1088	4712	0.13%	0.004%
258	11.409	11.399	11.419	HH	1103	11882	0.34%	0.009%
259	11.427	11.419	11.440	HH	1125	13824	0.39%	0.011%
260	11.461	11.440	11.496	HH	3237	60145	1.70%	0.048%
261	11.527	11.496	11.554	HH	1143	28824	0.82%	0.023%
262	11.586	11.554	11.602	HH	1276	24371	0.69%	0.019%
263	11.624	11.602	11.634	HH	912	14848	0.42%	0.012%
264	11.647	11.634	11.655	HH	929	10556	0.30%	0.008%
265	11.660	11.655	11.664	HH	904	4834	0.14%	0.004%
266	11.672	11.664	11.702	HH	971	18567	0.53%	0.015%
267	11.735	11.702	11.749	HH	6211	78857	2.23%	0.062%
268	11.765	11.749	11.805	HH	7991	105774	3.00%	0.084%
269	11.849	11.805	11.870	HH	12781	197338	5.59%	0.156%

270	11.883	11.870	11.897	HH	rteres 3710	45824	1.30%	0.036%
271	11.914	11.897	11.939	HH	4816	66751	1.89%	0.053%
272	11.955	11.939	11.965	HH	1328	17068	0.48%	0.014%
273	11.985	11.965	12.007	HH	1871	36710	1.04%	0.029%
274	12.036	12.007	12.069	HH	2807	65224	1.85%	0.052%
275	12.088	12.069	12.112	HH	2408	40667	1.15%	0.032%
276	12.129	12.112	12.159	HH	1416	32176	0.91%	0.025%
277	12.203	12.159	12.224	HH	4265	75090	2.13%	0.059%
278	12.238	12.224	12.250	HH	1466	20919	0.59%	0.017%
279	12.277	12.250	12.335	HH	5486	111917	3.17%	0.089%
280	12.352	12.335	12.375	HH	1601	31405	0.89%	0.025%
281	12.381	12.375	12.400	HH	1255	16936	0.48%	0.013%
282	12.416	12.400	12.422	HH	1296	16352	0.46%	0.013%
283	12.454	12.422	12.464	HH	1843	37026	1.05%	0.029%
284	12.474	12.464	12.504	HH	1878	35119	1.00%	0.028%
285	12.523	12.504	12.559	HH	2551	63751	1.81%	0.051%
286	12.567	12.559	12.587	HH	1644	27133	0.77%	0.021%
287	12.598	12.587	12.611	HH	1803	24137	0.68%	0.019%
288	12.634	12.611	12.650	HH	3749	59705	1.69%	0.047%
289	12.674	12.650	12.713	HH	3299	89144	2.53%	0.071%
290	12.750	12.713	12.784	HH	65566	743944	21.08%	0.589%
291	12.810	12.784	12.832	HH	1960	44529	1.26%	0.035%
292	12.848	12.832	12.860	HH	1399	21631	0.61%	0.017%
293	12.907	12.860	12.922	HH	2254	66323	1.88%	0.053%
294	12.939	12.922	12.958	HH	3245	53424	1.51%	0.042%
295	12.965	12.958	13.019	HH	2033	62514	1.77%	0.050%
296	13.049	13.019	13.081	HH	47418	548455	15.54%	0.435%
297	13.105	13.081	13.119	HH	7856	102401	2.90%	0.081%
298	13.135	13.119	13.169	HH	6943	117946	3.34%	0.093%
299	13.186	13.169	13.202	HH	2136	39285	1.11%	0.031%
300	13.220	13.202	13.232	HH	3352	48818	1.38%	0.039%
301	13.246	13.232	13.269	HH	3508	58198	1.65%	0.046%
302	13.315	13.269	13.333	HH	4824	115098	3.26%	0.091%
303	13.349	13.333	13.368	HH	3121	59505	1.69%	0.047%
304	13.390	13.368	13.406	HH	4005	68792	1.95%	0.055%
305	13.415	13.406	13.432	HH	2647	37788	1.07%	0.030%
306	13.446	13.432	13.470	HH	3035	55550	1.57%	0.044%
307	13.474	13.470	13.486	HH	2086	17807	0.50%	0.014%
308	13.512	13.486	13.540	HH	6931	128403	3.64%	0.102%
309	13.555	13.540	13.576	HH	2180	43525	1.23%	0.034%
310	13.639	13.576	13.674	HH	11208	240377	6.81%	0.190%
311	13.700	13.674	13.725	HH	3075	81972	2.32%	0.065%
312	13.747	13.725	13.770	HH	10713	164117	4.65%	0.130%
313	13.787	13.770	13.811	HH	5563	94347	2.67%	0.075%
314	13.830	13.811	13.849	HH	4170	74721	2.12%	0.059%
315	13.876	13.849	13.894	HH	4732	96504	2.73%	0.076%
316	13.898	13.894	13.903	HH	3762	20469	0.58%	0.016%

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317	13.918	13.903	13.942	HH	4860	91935	2.61%	0.073%
318	13.959	13.942	13.990	HH	4549	99231	2.81%	0.079%
319	14.027	13.990	14.050	HH	2982	94906	2.69%	0.075%
320	14.086	14.050	14.104	HH	3159	92473	2.62%	0.073%
321	14.116	14.104	14.120	HH	3116	29561	0.84%	0.023%
322	14.124	14.120	14.149	HH	3134	51227	1.45%	0.041%
323	14.172	14.149	14.193	HH	3507	82063	2.33%	0.065%
324	14.213	14.193	14.231	HH	3252	69272	1.96%	0.055%
325	14.251	14.231	14.292	HH	3248	105498	2.99%	0.084%
326	14.350	14.292	14.365	HH	5950	186875	5.30%	0.148%
327	14.372	14.365	14.409	HH	4553	94134	2.67%	0.075%
328	14.438	14.409	14.464	HH	6109	141619	4.01%	0.112%
329	14.476	14.464	14.522	HH	3821	121403	3.44%	0.096%
330	14.555	14.522	14.595	HH	6874	203029	5.75%	0.161%
331	14.619	14.595	14.641	HH	8889	160806	4.56%	0.127%
332	14.660	14.641	14.700	HH	5340	164199	4.65%	0.130%
333	14.709	14.700	14.727	HH	4034	63816	1.81%	0.051%
334	14.741	14.727	14.756	HH	4081	67451	1.91%	0.053%
335	14.778	14.756	14.789	HH	4610	83888	2.38%	0.066%
336	14.809	14.789	14.839	HH	5008	135200	3.83%	0.107%
337	14.850	14.839	14.862	HH	3943	53063	1.50%	0.042%
338	14.880	14.862	14.900	HH	5467	105583	2.99%	0.084%
339	14.929	14.900	14.951	HH	30681	423932	12.01%	0.336%
340	14.972	14.951	15.004	HH	29534	435400	12.34%	0.345%
341	15.019	15.004	15.053	HH	4665	126849	3.59%	0.100%
342	15.095	15.053	15.117	HH	9406	236715	6.71%	0.188%
343	15.131	15.117	15.149	HH	5414	98403	2.79%	0.078%
344	15.168	15.149	15.204	HH	6955	176302	5.00%	0.140%
345	15.230	15.204	15.255	HH	7518	181610	5.15%	0.144%
346	15.275	15.255	15.312	HH	7460	202774	5.75%	0.161%
347	15.316	15.312	15.320	HH	5070	22507	0.64%	0.018%
348	15.323	15.320	15.339	HH	5095	59641	1.69%	0.047%
349	15.346	15.339	15.350	HH	5068	30990	0.88%	0.025%
350	15.373	15.350	15.400	HH	6038	169326	4.80%	0.134%
351	15.421	15.400	15.447	HH	5754	154966	4.39%	0.123%
352	15.450	15.447	15.464	HH	5237	51628	1.46%	0.041%
353	15.521	15.464	15.543	HH	11062	358026	10.14%	0.284%
354	15.560	15.543	15.580	HH	6885	141403	4.01%	0.112%
355	15.604	15.580	15.624	HH	9733	198226	5.62%	0.157%
356	15.643	15.624	15.665	HH	7804	168972	4.79%	0.134%
357	15.670	15.665	15.674	HH	6145	30621	0.87%	0.024%
358	15.689	15.674	15.711	HH	7272	147459	4.18%	0.117%
359	15.763	15.711	15.797	HH	9381	382594	10.84%	0.303%
360	15.841	15.797	15.872	HH	7416	293788	8.32%	0.233%
361	15.886	15.872	15.907	HH	6468	134674	3.82%	0.107%
362	15.931	15.907	15.942	HH	7073	140217	3.97%	0.111%
363	15.958	15.942	15.976	HH	6875	135917	3.85%	0.108%
364	15.999	15.976	16.029	HH	8741	234694	6.65%	0.186%

365	16.032	16.029	16.068	HH	rteres 7157	161953	4.59%	0.128%
366	16.099	16.068	16.117	HH	6860	196735	5.57%	0.156%
367	16.144	16.117	16.181	HH	7364	272435	7.72%	0.216%
368	16.210	16.181	16.229	HH	7919	217444	6.16%	0.172%
369	16.240	16.229	16.257	HH	7794	127112	3.60%	0.101%
370	16.276	16.257	16.291	HH	8553	166856	4.73%	0.132%
371	16.311	16.291	16.337	HH	8661	220937	6.26%	0.175%
372	16.353	16.337	16.359	HH	8185	106836	3.03%	0.085%
373	16.391	16.359	16.401	HH	9336	223093	6.32%	0.177%
374	16.413	16.401	16.442	HH	9298	215043	6.09%	0.170%
375	16.490	16.442	16.509	HH	31179	652996	18.50%	0.517%
376	16.519	16.509	16.549	HH	18139	302161	8.56%	0.239%
377	16.554	16.549	16.557	HH	8614	42022	1.19%	0.033%
378	16.572	16.557	16.583	HH	8933	141022	4.00%	0.112%
379	16.621	16.583	16.642	HH	13532	368506	10.44%	0.292%
380	16.657	16.642	16.669	HH	10097	157288	4.46%	0.125%
381	16.679	16.669	16.696	HH	9925	162305	4.60%	0.129%
382	16.715	16.696	16.729	HH	10107	192116	5.44%	0.152%
383	16.744	16.729	16.756	HH	10451	166562	4.72%	0.132%
384	16.812	16.756	16.839	HH	22454	685675	19.43%	0.543%
385	16.869	16.839	16.910	HH	27892	654094	18.53%	0.518%
386	16.948	16.910	16.956	HH	12768	312700	8.86%	0.248%
387	16.971	16.956	17.009	HH	15170	410922	11.64%	0.326%
388	17.019	17.009	17.047	HH	11511	255474	7.24%	0.202%
389	17.108	17.047	17.152	HH	12480	735040	20.83%	0.582%
390	17.176	17.152	17.189	HH	11825	252636	7.16%	0.200%
391	17.231	17.189	17.259	HH	14599	559043	15.84%	0.443%
392	17.279	17.259	17.305	HH	13940	364843	10.34%	0.289%
393	17.329	17.305	17.345	HH	13306	305568	8.66%	0.242%
394	17.395	17.345	17.427	HH	17319	714762	20.25%	0.566%
395	17.454	17.427	17.469	HH	14797	351960	9.97%	0.279%
396	17.488	17.469	17.504	HH	14860	306726	8.69%	0.243%
397	17.529	17.504	17.555	HH	16336	462511	13.11%	0.366%
398	17.571	17.555	17.578	HH	14676	200369	5.68%	0.159%
399	17.587	17.578	17.607	HH	14834	254636	7.22%	0.202%
400	17.617	17.607	17.622	HH	14849	134290	3.81%	0.106%
401	17.644	17.622	17.664	HH	15106	372043	10.54%	0.295%
402	17.682	17.664	17.702	HH	15380	346495	9.82%	0.275%
403	17.715	17.702	17.727	HH	15276	226245	6.41%	0.179%
404	17.754	17.727	17.765	HH	15922	358111	10.15%	0.284%
405	17.769	17.765	17.772	HH	15857	60481	1.71%	0.048%
406	17.833	17.772	17.887	HH	19512	1167930	33.09%	0.925%
407	17.913	17.887	17.925	HH	16689	378931	10.74%	0.300%
408	17.931	17.925	17.938	HH	16672	125715	3.56%	0.100%
409	17.968	17.938	17.981	HH	17654	446525	12.65%	0.354%
410	18.003	17.981	18.021	HH	20588	458680	13.00%	0.363%
411	18.032	18.021	18.063	HH	19633	471992	13.37%	0.374%

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412	18.097	18.063	18.121	HH	19562	652381	18.49%	0.517%
413	18.144	18.121	18.161	HH	21777	482930	13.68%	0.383%
414	18.173	18.161	18.184	HH	20441	277455	7.86%	0.220%
415	18.236	18.184	18.299	HH	30912	1588063	45.00%	1.258%
416	18.322	18.299	18.338	HH	21319	483187	13.69%	0.383%
417	18.369	18.338	18.386	HH	26275	678692	19.23%	0.538%
418	18.400	18.386	18.425	HH	24283	540599	15.32%	0.428%
419	18.427	18.425	18.463	HH	21947	487953	13.83%	0.387%
420	18.489	18.463	18.510	HH	32434	739839	20.96%	0.586%
421	18.530	18.510	18.545	HH	23343	486014	13.77%	0.385%
422	18.549	18.545	18.552	HH	23421	93724	2.66%	0.074%
423	18.572	18.552	18.588	HH	24691	521473	14.78%	0.413%
424	18.620	18.588	18.640	HH	28403	798991	22.64%	0.633%
425	18.668	18.640	18.701	HH	29595	996392	28.23%	0.789%
426	18.715	18.701	18.727	HH	25843	404250	11.45%	0.320%
427	18.744	18.727	18.765	HH	26211	595643	16.88%	0.472%
428	18.793	18.765	18.816	HH	28489	832959	23.60%	0.660%
429	18.834	18.816	18.840	HH	28122	399407	11.32%	0.316%
430	18.842	18.840	18.860	HH	28165	325636	9.23%	0.258%
431	18.868	18.860	18.877	HH	27025	273310	7.74%	0.217%
432	18.881	18.877	18.890	HH	27127	216183	6.13%	0.171%
433	18.895	18.890	18.904	HH	27087	215492	6.11%	0.171%
434	18.916	18.904	18.948	HH	27830	728896	20.65%	0.577%
435	18.963	18.948	18.984	HH	27676	588893	16.69%	0.467%
436	19.006	18.984	19.011	HH	28463	465960	13.20%	0.369%
437	19.035	19.011	19.042	HH	30405	543277	15.39%	0.430%
438	19.056	19.042	19.087	HH	31510	831037	23.55%	0.658%
439	19.092	19.087	19.102	HH	29961	263284	7.46%	0.209%
440	19.121	19.102	19.146	HH	29921	789388	22.37%	0.625%
441	19.165	19.146	19.177	HH	30680	550671	15.60%	0.436%
442	19.217	19.177	19.250	HH	32956	1371375	38.86%	1.086%
443	19.255	19.250	19.263	HH	30393	234918	6.66%	0.186%
444	19.276	19.263	19.282	HH	30552	343215	9.73%	0.272%
445	19.289	19.282	19.294	HH	30604	221259	6.27%	0.175%
446	19.313	19.294	19.319	HH	31146	465194	13.18%	0.369%
447	19.377	19.319	19.382	HH	32991	1221936	34.62%	0.968%
448	19.409	19.382	19.414	HH	33799	631884	17.90%	0.501%
449	19.440	19.414	19.479	HH	36875	1392428	39.46%	1.103%
450	19.499	19.479	19.535	HH	37273	1240780	35.16%	0.983%
451	19.562	19.535	19.599	HH	36950	1392208	39.45%	1.103%
452	19.602	19.599	19.609	HH	36379	217342	6.16%	0.172%
453	19.639	19.609	19.662	HH	41295	1245077	35.28%	0.986%
454	19.726	19.662	19.750	HH	44692	2178441	61.73%	1.726%
455	19.758	19.750	19.777	HH	41754	670285	18.99%	0.531%
456	19.814	19.777	19.852	HH	45102	1962190	55.60%	1.555%
457	19.856	19.852	19.865	HH	42708	330703	9.37%	0.262%
458	19.880	19.865	19.899	HH	42972	849206	24.06%	0.673%
459	19.922	19.899	19.935	HH	43858	955573	27.08%	0.757%

460	19.953	19.935	19.959	HH	rteres 43925	610906	17.31%	0.484%
461	20.015	19.959	20.043	HH	50375	2367430	67.08%	1.876%
462	20.052	20.043	20.056	HH	46449	368981	10.46%	0.292%
463	20.085	20.056	20.096	HH	48746	1123643	31.84%	0.890%
464	20.114	20.096	20.122	HH	48671	763295	21.63%	0.605%
465	20.167	20.122	20.190	HH	50774	2014033	57.07%	1.596%
466	20.216	20.190	20.249	HH	53927	1821521	51.61%	1.443%
467	20.261	20.249	20.268	HH	49581	566125	16.04%	0.449%
468	20.347	20.268	20.355	HH	53463	2717324	77.00%	2.153%
469	20.363	20.355	20.370	HH	53984	482394	13.67%	0.382%
470	20.467	20.370	20.473	HH	56075	3379321	95.76%	2.677%
471	20.478	20.473	20.511	HH	56229	1278352	36.22%	1.013%
472	20.530	20.511	20.559	HH	55786	1587256	44.98%	1.258%
473	20.565	20.559	20.572	HH	54530	426585	12.09%	0.338%
474	20.584	20.572	20.595	HH	54715	764671	21.67%	0.606%
475	20.602	20.595	20.614	HH	54832	599697	16.99%	0.475%
476	20.621	20.614	20.626	HH	54337	400783	11.36%	0.318%
477	20.631	20.626	20.642	HH	54473	521660	14.78%	0.413%
478	20.697	20.642	20.740	HH	60775	3356295	95.10%	2.659%
479	20.772	20.740	20.845	HH	55830	3421723	96.96%	2.711%
480	20.850	20.845	20.880	HH	53083	1119015	31.71%	0.887%
481	20.926	20.880	20.964	HH	53620	2650321	75.10%	2.100%
482	20.972	20.964	20.979	HH	52536	455401	12.90%	0.361%
483	20.986	20.979	21.005	HH	52455	836523	23.70%	0.663%
484	21.024	21.005	21.029	HH	53318	749907	21.25%	0.594%
485	21.039	21.029	21.055	HH	53296	833581	23.62%	0.660%
486	21.061	21.055	21.064	HH	53068	272573	7.72%	0.216%
487	21.068	21.064	21.118	HH	53076	1693451	47.99%	1.342%
488	21.123	21.118	21.132	HH	51339	426881	12.10%	0.338%
489	21.161	21.132	21.167	HH	51421	1078886	30.57%	0.855%
490	21.173	21.167	21.187	HH	51271	606908	17.20%	0.481%
491	21.249	21.187	21.297	HH	57393	3529124	100.00%	2.796%
492	21.327	21.297	21.334	HH	51011	1114988	31.59%	0.883%
493	21.335	21.334	21.344	HH	50880	300675	8.52%	0.238%
494	21.423	21.344	21.451	HH	53931	3370346	95.50%	2.670%
495	21.460	21.451	21.529	HH	52287	2358411	66.83%	1.868%
496	21.534	21.529	21.537	HH	49498	242767	6.88%	0.192%
497	21.548	21.537	21.557	HH	49542	580014	16.44%	0.460%
498	21.568	21.557	21.574	HH	49727	511086	14.48%	0.405%
499	21.650	21.574	21.664	HH	52546	2756513	78.11%	2.184%
500	21.671	21.664	21.692	HH	52210	884376	25.06%	0.701%
501	21.698	21.692	21.716	HH	51601	751336	21.29%	0.595%
502	21.735	21.716	21.773	HH	51648	1730377	49.03%	1.371%
503	21.817	21.773	21.847	HH	53072	2279801	64.60%	1.806%
504	21.894	21.847	21.954	HH	56055	3478257	98.56%	2.756%

Sum of corrected areas: 126222326

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