

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF122321\
Data File : FF009545.D
Signal(s) : FID2B.ch
Acq On : 23 Dec 2021 17:58
Sample : M5223-02MS
Misc :
ALS Vial : 65 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF121521.M
Title :

Signal : FID2B.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	2.423	2.400	2.447	BH	643	3752	0.10%	0.003%
2	2.454	2.447	2.488	PH	135	-4260	-0.11%	-0.004%
3	2.490	2.488	2.505	PH	-283	-3365	-0.09%	-0.003%
4	2.511	2.505	2.517	PH	-263	-2480	-0.07%	-0.002%
5	2.534	2.517	2.557	PH	-213	-7726	-0.20%	-0.007%
6	2.568	2.557	2.573	PH	-240	-2754	-0.07%	-0.003%
7	2.576	2.573	2.594	PH	-253	-4161	-0.11%	-0.004%
8	2.606	2.594	2.612	PH	-304	-3749	-0.10%	-0.003%
9	2.625	2.612	2.656	PH	233	-4359	-0.11%	-0.004%
10	2.659	2.656	2.688	PH	-269	-6592	-0.17%	-0.006%
11	2.690	2.688	2.703	PH	-257	-3301	-0.09%	-0.003%
12	2.710	2.703	2.718	PH	-329	-3239	-0.08%	-0.003%
13	2.723	2.718	2.728	PH	-303	-1928	-0.05%	-0.002%
14	2.731	2.728	2.758	PH	-275	-6347	-0.17%	-0.006%
15	2.763	2.758	2.788	PH	-357	-7130	-0.19%	-0.006%
16	2.795	2.788	2.819	PH	-348	-7660	-0.20%	-0.007%
17	2.827	2.819	2.860	PH	-355	-9714	-0.25%	-0.009%
18	2.865	2.860	2.874	PH	-335	-3608	-0.09%	-0.003%
19	2.886	2.874	2.900	PH	-369	-6496	-0.17%	-0.006%
20	2.904	2.900	2.908	PH	-354	-1998	-0.05%	-0.002%
21	2.913	2.908	2.934	PH	-273	-5733	-0.15%	-0.005%
22	2.941	2.934	2.953	PH	-344	-4497	-0.12%	-0.004%
23	2.957	2.953	2.966	PH	-302	-2988	-0.08%	-0.003%
24	3.005	2.966	3.038	PH	-96	-13640	-0.36%	-0.012%
25	3.045	3.038	3.051	PH	-352	-3100	-0.08%	-0.003%
26	3.071	3.051	3.098	PH	-393	-13197	-0.35%	-0.012%
27	3.102	3.098	3.120	PH	-433	-6416	-0.17%	-0.006%
28	3.128	3.120	3.134	PH	-412	-3982	-0.10%	-0.004%
29	3.142	3.134	3.164	PH	-397	-7705	-0.20%	-0.007%
30	3.197	3.164	3.210	PH	-106	-8958	-0.23%	-0.008%
31	3.213	3.210	3.225	PH	-341	-4257	-0.11%	-0.004%
32	3.230	3.225	3.236	PH	-419	-3247	-0.09%	-0.003%
33	3.254	3.236	3.261	PH	-447	-7178	-0.19%	-0.007%
34	3.270	3.261	3.286	PH	-423	-7377	-0.19%	-0.007%
35	3.300	3.286	3.309	PH	-428	-6871	-0.18%	-0.006%
36	3.315	3.309	3.327	PH	-461	-5555	-0.15%	-0.005%

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37	3.356	3.327	3.377	PH	-202	-11968	-0.31%	-0.011%
38	3.381	3.377	3.396	PH	-370	-5093	-0.13%	-0.005%
39	3.401	3.396	3.407	PH	-408	-2981	-0.08%	-0.003%
40	3.419	3.407	3.439	PH	-380	-9247	-0.24%	-0.008%
41	3.451	3.439	3.467	PH	-388	-7793	-0.20%	-0.007%
42	3.474	3.467	3.482	PH	-443	-4566	-0.12%	-0.004%
43	3.496	3.482	3.529	PH	-296	-10559	-0.28%	-0.010%
44	3.536	3.529	3.552	PH	-346	-5434	-0.14%	-0.005%
45	3.578	3.552	3.595	PH	-193	-8925	-0.23%	-0.008%
46	3.643	3.595	3.648	PH	-317	-12272	-0.32%	-0.011%
47	3.650	3.648	3.659	PH	-386	-2775	-0.07%	-0.003%
48	3.666	3.659	3.679	PH	-349	-4746	-0.12%	-0.004%
49	3.680	3.679	3.714	PH	-340	-9589	-0.25%	-0.009%
50	3.727	3.714	3.752	PH	-345	-10192	-0.27%	-0.009%
51	3.774	3.752	3.794	PH	-383	-12525	-0.33%	-0.011%
52	3.799	3.794	3.803	PH	-419	-2606	-0.07%	-0.002%
53	3.811	3.803	3.826	PH	-442	-7286	-0.19%	-0.007%
54	3.878	3.826	4.011	PH	14978	230142	6.03%	0.209%
55	4.028	4.011	4.049	HH	192	1881	0.05%	0.002%
56	4.054	4.049	4.060	PH	-72	-841	-0.02%	-0.001%
57	4.074	4.060	4.109	PH	11	-3505	-0.09%	-0.003%
58	4.121	4.109	4.142	PH	-193	-5360	-0.14%	-0.005%
59	4.147	4.142	4.157	PH	-348	-3154	-0.08%	-0.003%
60	4.170	4.157	4.199	PH	-231	-8869	-0.23%	-0.008%
61	4.208	4.199	4.224	PH	-336	-5807	-0.15%	-0.005%
62	4.256	4.224	4.322	PH	372237	3317112	86.96%	3.016%
63	4.328	4.322	4.345	PH	-221	-4055	-0.11%	-0.004%
64	4.360	4.345	4.385	PH	-131	-5668	-0.15%	-0.005%
65	4.405	4.385	4.474	PH	45798	430656	11.29%	0.392%
66	4.478	4.474	4.500	PH	52	-1770	-0.05%	-0.002%
67	4.509	4.500	4.523	PH	-151	-3028	-0.08%	-0.003%
68	4.541	4.523	4.572	PH	216	-5343	-0.14%	-0.005%
69	4.578	4.572	4.588	PH	-384	-3729	-0.10%	-0.003%
70	4.605	4.588	4.622	PH	-214	-7337	-0.19%	-0.007%
71	4.635	4.622	4.662	PH	185	-4619	-0.12%	-0.004%
72	4.667	4.662	4.672	PH	-354	-2614	-0.07%	-0.002%
73	4.686	4.672	4.704	PH	-248	-6903	-0.18%	-0.006%
74	4.719	4.704	4.770	PH	-384	-18461	-0.48%	-0.017%
75	4.777	4.770	4.812	PH	-509	-13804	-0.36%	-0.013%
76	4.851	4.812	4.879	PH	600	-1356	-0.04%	-0.001%
77	4.886	4.879	4.917	PH	-335	-10042	-0.26%	-0.009%
78	4.937	4.917	4.974	PH	123	-9990	-0.26%	-0.009%
79	4.982	4.974	4.995	PH	-360	-5587	-0.15%	-0.005%
80	5.000	4.995	5.031	PH	-376	-10177	-0.27%	-0.009%
81	5.057	5.031	5.063	PH	-213	-7027	-0.18%	-0.006%
82	5.065	5.063	5.098	PH	-309	-9417	-0.25%	-0.009%
83	5.117	5.098	5.158	PH	773	909	0.02%	0.001%
84	5.166	5.158	5.172	PH	-389	-3739	-0.10%	-0.003%
85	5.193	5.172	5.214	PH	-180	-8360	-0.22%	-0.008%
86	5.219	5.214	5.222	PH	-336	-1978	-0.05%	-0.002%
87	5.239	5.222	5.269	PH	-334	-12539	-0.33%	-0.011%
88	5.288	5.269	5.317	PH	-42	-11239	-0.29%	-0.010%
89	5.322	5.317	5.347	PH	-441	-10151	-0.27%	-0.009%

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90	5.365	5.347	5.421	PH	-116	-19091	-0.50%	-0.017%
91	5.431	5.421	5.439	PH	-478	-5750	-0.15%	-0.005%
92	5.464	5.439	5.498	PH	-400	-18476	-0.48%	-0.017%
93	5.534	5.498	5.555	PH	122	-11860	-0.31%	-0.011%
94	5.561	5.555	5.594	PH	-323	-11072	-0.29%	-0.010%
95	5.600	5.594	5.610	PH	-616	-6311	-0.17%	-0.006%
96	5.632	5.610	5.655	PH	1918	8652	0.23%	0.008%
97	5.674	5.655	5.704	PH	-199	-13159	-0.34%	-0.012%
98	5.709	5.704	5.720	PH	-578	-5973	-0.16%	-0.005%
99	5.738	5.720	5.770	PH	-404	-18138	-0.48%	-0.016%
100	5.791	5.770	5.804	PH	-520	-12088	-0.32%	-0.011%
101	5.844	5.804	5.854	PH	393	-2411	-0.06%	-0.002%
102	5.862	5.854	5.894	HH	523	6076	0.16%	0.006%
103	5.909	5.894	5.960	PH	3674	69853	1.83%	0.064%
104	5.985	5.960	6.032	HH	4951	61989	1.63%	0.056%
105	6.038	6.032	6.057	PH	-160	-3118	-0.08%	-0.003%
106	6.063	6.057	6.090	PH	-99	-3836	-0.10%	-0.003%
107	6.114	6.090	6.147	PH	209	-5314	-0.14%	-0.005%
108	6.163	6.147	6.199	PH	-99	-7671	-0.20%	-0.007%
109	6.203	6.199	6.224	PH	-343	-6073	-0.16%	-0.006%
110	6.263	6.224	6.329	PH	349292	3384561	88.72%	3.078%
111	6.334	6.329	6.364	PH	-158	-4775	-0.13%	-0.004%
112	6.380	6.364	6.395	PH	-170	-4616	-0.12%	-0.004%
113	6.412	6.395	6.435	PH	-42	-5302	-0.14%	-0.005%
114	6.442	6.435	6.454	PH	-347	-4456	-0.12%	-0.004%
115	6.458	6.454	6.467	PH	-388	-3582	-0.09%	-0.003%
116	6.487	6.467	6.510	PH	59	-6526	-0.17%	-0.006%
117	6.539	6.510	6.579	PH	388	-9743	-0.26%	-0.009%
118	6.591	6.579	6.602	PH	-352	-5957	-0.16%	-0.005%
119	6.607	6.602	6.625	PH	-371	-6501	-0.17%	-0.006%
120	6.641	6.625	6.646	PH	-461	-6589	-0.17%	-0.006%
121	6.650	6.646	6.695	PH	-486	-18587	-0.49%	-0.017%
122	6.712	6.695	6.728	PH	-547	-12183	-0.32%	-0.011%
123	6.757	6.728	6.809	PH	1406	15134	0.40%	0.014%
124	6.817	6.809	6.845	PH	169	-2755	-0.07%	-0.003%
125	6.863	6.845	6.873	PH	56	-2351	-0.06%	-0.002%
126	6.885	6.873	6.900	PH	76	-1619	-0.04%	-0.001%
127	6.903	6.900	6.907	PH	-358	-1531	-0.04%	-0.001%
128	6.919	6.907	6.940	PH	-45	-4981	-0.13%	-0.005%
129	6.960	6.940	6.996	PH	545	-4474	-0.12%	-0.004%
130	7.019	6.996	7.042	PH	-217	-12341	-0.32%	-0.011%
131	7.062	7.042	7.115	PH	-116	-19701	-0.52%	-0.018%
132	7.135	7.115	7.140	PH	-438	-8020	-0.21%	-0.007%
133	7.145	7.140	7.151	PH	-503	-3360	-0.09%	-0.003%
134	7.182	7.151	7.217	PH	4959	36757	0.96%	0.033%
135	7.250	7.217	7.279	PH	-131	-13650	-0.36%	-0.012%
136	7.326	7.279	7.332	PH	-9	-7396	-0.19%	-0.007%
137	7.346	7.332	7.351	PH	219	1291	0.03%	0.001%
138	7.354	7.351	7.380	HH	219	-3016	-0.08%	-0.003%
139	7.392	7.380	7.406	PH	-242	-5331	-0.14%	-0.005%
140	7.439	7.406	7.450	PH	-98	-7344	-0.19%	-0.007%
141	7.464	7.450	7.472	PH	227	477	0.01%	0.000%

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142	7.482	7.472	7.529	HH	318	-869	-0.02%	-0.001%
143	7.540	7.529	7.572	PH	-160	-9084	-0.24%	-0.008%
144	7.606	7.572	7.614	PH	314	-2904	-0.08%	-0.003%
145	7.631	7.614	7.649	HH	2771	31578	0.83%	0.029%
146	7.658	7.649	7.672	HH	1023	9342	0.24%	0.008%
147	7.701	7.672	7.724	HH	1542	19100	0.50%	0.017%
148	7.745	7.724	7.769	HH	2777	28167	0.74%	0.026%
149	7.791	7.769	7.825	PH	2984	41820	1.10%	0.038%
150	7.834	7.825	7.851	PH	62	-535	-0.01%	-0.000%
151	7.870	7.851	7.901	PH	1937	15671	0.41%	0.014%
152	7.950	7.901	7.974	PH	865	6805	0.18%	0.006%
153	7.987	7.974	7.995	PH	321	2124	0.06%	0.002%
154	8.049	7.995	8.070	HH	346140	3496381	91.66%	3.179%
155	8.086	8.070	8.130	HH	58517	601914	15.78%	0.547%
156	8.145	8.130	8.152	HH	733	8164	0.21%	0.007%
157	8.157	8.152	8.178	HH	727	9074	0.24%	0.008%
158	8.196	8.178	8.222	HH	865	11803	0.31%	0.011%
159	8.244	8.222	8.267	HH	511	7561	0.20%	0.007%
160	8.284	8.267	8.302	HH	739	9353	0.25%	0.009%
161	8.319	8.302	8.327	HH	444	4512	0.12%	0.004%
162	8.349	8.327	8.367	HH	706	9215	0.24%	0.008%
163	8.374	8.367	8.379	PH	46	81	0.00%	0.000%
164	8.403	8.379	8.437	PH	1860	23028	0.60%	0.021%
165	8.466	8.437	8.482	HH	911	16517	0.43%	0.015%
166	8.493	8.482	8.499	HH	1048	8852	0.23%	0.008%
167	8.523	8.499	8.562	HH	4308	100123	2.62%	0.091%
168	8.581	8.562	8.616	HH	4030	65906	1.73%	0.060%
169	8.633	8.616	8.680	HH	1170	23300	0.61%	0.021%
170	8.695	8.680	8.712	HH	478	6554	0.17%	0.006%
171	8.733	8.712	8.755	HH	673	9417	0.25%	0.009%
172	8.786	8.755	8.800	HH	1368	18071	0.47%	0.016%
173	8.809	8.800	8.827	HH	1038	11346	0.30%	0.010%
174	8.836	8.827	8.844	HH	475	3931	0.10%	0.004%
175	8.867	8.844	8.895	HH	5515	64547	1.69%	0.059%
176	8.906	8.895	8.930	HH	690	8386	0.22%	0.008%
177	8.949	8.930	8.974	HH	323	4018	0.11%	0.004%
178	8.996	8.974	9.000	PH	337	2771	0.07%	0.003%
179	9.007	9.000	9.031	HH	319	4310	0.11%	0.004%
180	9.036	9.031	9.040	PH	77	165	0.00%	0.000%
181	9.061	9.040	9.077	PH	252	3096	0.08%	0.003%
182	9.098	9.077	9.117	PH	2188	24463	0.64%	0.022%
183	9.148	9.117	9.156	HH	1072	16782	0.44%	0.015%
184	9.165	9.156	9.186	HH	1218	14276	0.37%	0.013%
185	9.209	9.186	9.223	HH	3244	40843	1.07%	0.037%
186	9.243	9.223	9.266	HH	8874	122797	3.22%	0.112%
187	9.283	9.266	9.348	HH	6495	93615	2.45%	0.085%
188	9.370	9.348	9.395	HH	972	20074	0.53%	0.018%
189	9.421	9.395	9.446	HH	6477	76635	2.01%	0.070%
190	9.475	9.446	9.500	HH	4152	54409	1.43%	0.049%
191	9.512	9.500	9.527	HH	598	8212	0.22%	0.007%
192	9.562	9.527	9.569	HH	1694	25900	0.68%	0.024%
193	9.581	9.569	9.609	HH	1911	31288	0.82%	0.028%
194	9.642	9.609	9.689	HH	289627	3113634	81.62%	2.831%

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195	9.710	9.689	9.730	HH	982	18819	0.49%	0.017%
196	9.748	9.730	9.787	HH	2462	39064	1.02%	0.036%
197	9.810	9.787	9.835	HH	744	17525	0.46%	0.016%
198	9.841	9.835	9.861	HH	542	7360	0.19%	0.007%
199	9.870	9.861	9.890	HH	476	7513	0.20%	0.007%
200	9.910	9.890	9.930	HH	855	15316	0.40%	0.014%
201	9.969	9.930	9.996	HH	3303	62537	1.64%	0.057%
202	10.025	9.996	10.046	HH	3457	66842	1.75%	0.061%
203	10.056	10.046	10.073	HH	2149	28744	0.75%	0.026%
204	10.079	10.073	10.085	HH	1410	9417	0.25%	0.009%
205	10.115	10.085	10.137	HH	2520	61648	1.62%	0.056%
206	10.154	10.137	10.179	HH	3845	69169	1.81%	0.063%
207	10.190	10.179	10.206	HH	2697	36214	0.95%	0.033%
208	10.224	10.206	10.237	HH	1979	31395	0.82%	0.029%
209	10.258	10.237	10.275	HH	4069	62701	1.64%	0.057%
210	10.293	10.275	10.324	HH	2461	63152	1.66%	0.057%
211	10.332	10.324	10.349	HH	2163	29463	0.77%	0.027%
212	10.377	10.349	10.410	HH	4256	93572	2.45%	0.085%
213	10.447	10.410	10.466	HH	5816	118658	3.11%	0.108%
214	10.479	10.466	10.497	HH	4565	67152	1.76%	0.061%
215	10.504	10.497	10.544	HH	2932	65822	1.73%	0.060%
216	10.557	10.544	10.566	HH	1805	23509	0.62%	0.021%
217	10.590	10.566	10.620	HH	2179	60786	1.59%	0.055%
218	10.639	10.620	10.651	HH	2435	39182	1.03%	0.036%
219	10.669	10.651	10.731	HH	4553	159569	4.18%	0.145%
220	10.749	10.731	10.780	HH	3090	74560	1.95%	0.068%
221	10.793	10.780	10.811	HH	2516	41747	1.09%	0.038%
222	10.843	10.811	10.865	HH	3379	82396	2.16%	0.075%
223	10.882	10.865	10.900	HH	2809	49930	1.31%	0.045%
224	10.912	10.900	10.953	HH	2474	71264	1.87%	0.065%
225	10.956	10.953	10.965	HH	2068	15527	0.41%	0.014%
226	11.012	10.965	11.037	HH	3327	105362	2.76%	0.096%
227	11.078	11.037	11.109	HH	294408	3330855	87.32%	3.029%
228	11.120	11.109	11.130	HH	3078	37652	0.99%	0.034%
229	11.156	11.130	11.204	HH	10137	222270	5.83%	0.202%
230	11.233	11.204	11.251	HH	8882	139295	3.65%	0.127%
231	11.263	11.251	11.295	HH	4071	84311	2.21%	0.077%
232	11.310	11.295	11.334	HH	3018	60648	1.59%	0.055%
233	11.365	11.334	11.412	HH	4189	152440	4.00%	0.139%
234	11.426	11.412	11.444	HH	2965	54785	1.44%	0.050%
235	11.481	11.444	11.499	HH	3789	104160	2.73%	0.095%
236	11.553	11.499	11.610	HH	4637	235182	6.17%	0.214%
237	11.623	11.610	11.663	HH	3281	94225	2.47%	0.086%
238	11.677	11.663	11.692	HH	3044	50506	1.32%	0.046%
239	11.724	11.692	11.770	HH	4595	169111	4.43%	0.154%
240	11.795	11.770	11.812	HH	5181	101861	2.67%	0.093%
241	11.833	11.812	11.916	HH	11063	308146	8.08%	0.280%
242	11.939	11.916	11.952	HH	3637	72252	1.89%	0.066%
243	11.998	11.952	12.065	HH	67357	1077585	28.25%	0.980%
244	12.077	12.065	12.113	HH	5167	133540	3.50%	0.121%
245	12.136	12.113	12.154	HH	4610	105401	2.76%	0.096%
246	12.165	12.154	12.185	HH	4543	79745	2.09%	0.073%

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247	12.205	12.185	12.222	HH	4975	94339	2.47%	0.086%
248	12.227	12.222	12.256	HH	3854	76337	2.00%	0.069%
249	12.266	12.256	12.284	HH	3765	61739	1.62%	0.056%
250	12.311	12.284	12.347	HH	4904	160506	4.21%	0.146%
251	12.382	12.347	12.427	HH	269020	3266137	85.62%	2.970%
252	12.445	12.427	12.462	HH	7258	123020	3.22%	0.112%
253	12.491	12.462	12.548	HH	14361	375994	9.86%	0.342%
254	12.565	12.548	12.580	HH	3994	73881	1.94%	0.067%
255	12.605	12.580	12.622	HH	6195	118993	3.12%	0.108%
256	12.638	12.622	12.660	HH	5371	112458	2.95%	0.102%
257	12.664	12.660	12.682	HH	4557	57394	1.50%	0.052%
258	12.705	12.682	12.725	HH	7351	143448	3.76%	0.130%
259	12.740	12.725	12.784	HH	5352	150979	3.96%	0.137%
260	12.796	12.784	12.804	HH	3901	46166	1.21%	0.042%
261	12.830	12.804	12.850	HH	8247	169302	4.44%	0.154%
262	12.854	12.850	12.870	HH	5536	63222	1.66%	0.057%
263	12.882	12.870	12.914	HH	5499	120656	3.16%	0.110%
264	12.941	12.914	12.975	HH	4423	143195	3.75%	0.130%
265	13.014	12.975	13.039	HH	10451	251544	6.59%	0.229%
266	13.062	13.039	13.096	HH	19687	406536	10.66%	0.370%
267	13.098	13.096	13.143	HH	8282	181044	4.75%	0.165%
268	13.147	13.143	13.186	HH	5022	119352	3.13%	0.109%
269	13.223	13.186	13.285	HH	27202	590230	15.47%	0.537%
270	13.287	13.285	13.322	HH	4891	100353	2.63%	0.091%
271	13.345	13.322	13.382	HH	6484	177311	4.65%	0.161%
272	13.402	13.382	13.445	HH	4963	161219	4.23%	0.147%
273	13.489	13.445	13.495	HH	4135	116954	3.07%	0.106%
274	13.497	13.495	13.506	HH	4080	26075	0.68%	0.024%
275	13.529	13.506	13.540	HH	4324	83430	2.19%	0.076%
276	13.575	13.540	13.615	HH	238842	3069831	80.47%	2.792%
277	13.635	13.615	13.663	HH	3886	105712	2.77%	0.096%
278	13.668	13.663	13.699	HH	3549	72384	1.90%	0.066%
279	13.726	13.699	13.752	HH	3794	111624	2.93%	0.102%
280	13.781	13.752	13.792	HH	3872	85055	2.23%	0.077%
281	13.808	13.792	13.852	HH	3836	126978	3.33%	0.115%
282	13.869	13.852	13.907	HH	3364	105453	2.76%	0.096%
283	13.935	13.907	13.954	HH	3740	97915	2.57%	0.089%
284	13.967	13.954	13.989	HH	3897	77684	2.04%	0.071%
285	14.017	13.989	14.056	HH	4301	163276	4.28%	0.148%
286	14.075	14.056	14.109	HH	4090	110941	2.91%	0.101%
287	14.136	14.109	14.174	HH	4564	143211	3.75%	0.130%
288	14.202	14.174	14.238	HH	4606	155589	4.08%	0.141%
289	14.258	14.238	14.320	HH	3933	173282	4.54%	0.158%
290	14.337	14.320	14.344	HH	3258	44278	1.16%	0.040%
291	14.375	14.344	14.399	HH	4103	119591	3.14%	0.109%
292	14.427	14.399	14.439	HH	5578	108209	2.84%	0.098%
293	14.471	14.439	14.541	HH	159843	2321166	60.85%	2.111%
294	14.560	14.541	14.585	HH	3808	94579	2.48%	0.086%
295	14.625	14.585	14.641	HH	7666	172503	4.52%	0.157%
296	14.674	14.641	14.702	HH	222179	2936555	76.98%	2.670%
297	14.716	14.702	14.747	HH	6766	133744	3.51%	0.122%
298	14.772	14.747	14.790	HH	4798	101425	2.66%	0.092%
299	14.796	14.790	14.842	HH	3399	100017	2.62%	0.091%

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300	14.873	14.842	14.889	HH	3741	94270	2.47%	0.086%
301	14.911	14.889	14.950	HH	4309	131235	3.44%	0.119%
302	14.962	14.950	14.979	HH	3158	52520	1.38%	0.048%
303	15.004	14.979	15.012	HH	3123	60652	1.59%	0.055%
304	15.027	15.012	15.039	HH	3295	50771	1.33%	0.046%
305	15.084	15.039	15.170	HH	18721	871847	22.85%	0.793%
306	15.186	15.170	15.223	HH	6710	166384	4.36%	0.151%
307	15.253	15.223	15.290	HH	9674	220309	5.78%	0.200%
308	15.314	15.290	15.350	HH	3700	126679	3.32%	0.115%
309	15.366	15.350	15.395	HH	3807	94684	2.48%	0.086%
310	15.426	15.395	15.432	HH	3711	75602	1.98%	0.069%
311	15.444	15.432	15.468	HH	3911	81406	2.13%	0.074%
312	15.484	15.468	15.533	HH	3701	133392	3.50%	0.121%
313	15.560	15.533	15.581	HH	3485	97242	2.55%	0.088%
314	15.598	15.581	15.609	HH	3807	60958	1.60%	0.055%
315	15.612	15.609	15.629	HH	3755	43387	1.14%	0.039%
316	15.635	15.629	15.642	HH	3811	30227	0.79%	0.027%
317	15.690	15.642	15.730	HH	218791	2994729	78.51%	2.723%
318	15.735	15.730	15.744	HH	3663	30721	0.81%	0.028%
319	15.753	15.744	15.775	HH	3678	66477	1.74%	0.060%
320	15.791	15.775	15.805	HH	3575	61530	1.61%	0.056%
321	15.826	15.805	15.842	HH	4251	84197	2.21%	0.077%
322	15.854	15.842	15.859	HH	3889	37578	0.99%	0.034%
323	15.863	15.859	15.868	HH	3931	21921	0.57%	0.020%
324	15.885	15.868	15.937	HH	4935	171749	4.50%	0.156%
325	15.978	15.937	16.001	HH	4760	156330	4.10%	0.142%
326	16.009	16.001	16.025	HH	4029	57712	1.51%	0.052%
327	16.032	16.025	16.064	HH	3967	89343	2.34%	0.081%
328	16.068	16.064	16.070	HH	3774	13647	0.36%	0.012%
329	16.131	16.070	16.150	HH	5561	234215	6.14%	0.213%
330	16.169	16.150	16.221	HH	6006	200661	5.26%	0.182%
331	16.246	16.221	16.275	HH	4956	144601	3.79%	0.131%
332	16.303	16.275	16.360	HH	11360	312226	8.18%	0.284%
333	16.365	16.360	16.380	HH	4306	50372	1.32%	0.046%
334	16.385	16.380	16.390	HH	4264	26356	0.69%	0.024%
335	16.396	16.390	16.418	HH	4243	67882	1.78%	0.062%
336	16.437	16.418	16.464	HH	4342	117288	3.07%	0.107%
337	16.507	16.464	16.554	HH	4606	232672	6.10%	0.212%
338	16.637	16.554	16.666	HH	205434	2969967	77.86%	2.701%
339	16.681	16.666	16.734	HH	9052	244807	6.42%	0.223%
340	16.738	16.734	16.743	HH	4483	23531	0.62%	0.021%
341	16.799	16.743	16.827	HH	5136	236456	6.20%	0.215%
342	16.831	16.827	16.835	HH	4688	22192	0.58%	0.020%
343	16.841	16.835	16.845	HH	4733	26618	0.70%	0.024%
344	16.863	16.845	16.900	HH	5102	161488	4.23%	0.147%
345	16.963	16.900	16.989	HH	5399	260205	6.82%	0.237%
346	16.994	16.989	16.999	HH	4972	30014	0.79%	0.027%
347	17.004	16.999	17.007	HH	4940	22971	0.60%	0.021%
348	17.082	17.007	17.122	HH	10735	437622	11.47%	0.398%
349	17.129	17.122	17.132	HH	5010	28353	0.74%	0.026%
350	17.147	17.132	17.152	HH	5187	61138	1.60%	0.056%
351	17.167	17.152	17.195	HH	5544	140129	3.67%	0.127%

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352	17.200	17.195	17.213	HH	5253	55234	1.45%	0.050%
353	17.227	17.213	17.235	HH	5249	66300	1.74%	0.060%
354	17.246	17.235	17.269	HH	5301	107676	2.82%	0.098%
355	17.275	17.269	17.283	HH	5274	46268	1.21%	0.042%
356	17.289	17.283	17.303	HH	5239	60522	1.59%	0.055%
357	17.313	17.303	17.328	HH	5224	78174	2.05%	0.071%
358	17.361	17.328	17.380	HH	5571	168937	4.43%	0.154%
359	17.404	17.380	17.408	HH	5596	92635	2.43%	0.084%
360	17.415	17.408	17.425	HH	5659	55895	1.47%	0.051%
361	17.448	17.425	17.451	HH	5817	90404	2.37%	0.082%
362	17.477	17.451	17.482	HH	6648	114232	2.99%	0.104%
363	17.520	17.482	17.572	HH	203916	2991645	78.42%	2.720%
364	17.575	17.572	17.584	HH	6014	41558	1.09%	0.038%
365	17.607	17.584	17.629	HH	7887	186911	4.90%	0.170%
366	17.651	17.629	17.675	HH	6946	179959	4.72%	0.164%
367	17.684	17.675	17.715	HH	6646	153522	4.02%	0.140%
368	17.737	17.715	17.766	HH	7193	199030	5.22%	0.181%
369	17.793	17.766	17.808	HH	6491	158620	4.16%	0.144%
370	17.832	17.808	17.854	HH	8225	203244	5.33%	0.185%
371	17.862	17.854	17.868	HH	6785	57501	1.51%	0.052%
372	17.938	17.868	18.000	HH	20620	912550	23.92%	0.830%
373	18.014	18.000	18.075	HH	8482	341901	8.96%	0.311%
374	18.083	18.075	18.104	HH	7099	117035	3.07%	0.106%
375	18.150	18.104	18.165	HH	7270	261002	6.84%	0.237%
376	18.169	18.165	18.177	HH	7197	48590	1.27%	0.044%
377	18.206	18.177	18.217	HH	7689	179435	4.70%	0.163%
378	18.226	18.217	18.244	HH	7724	124753	3.27%	0.113%
379	18.249	18.244	18.272	HH	7626	123046	3.23%	0.112%
380	18.287	18.272	18.292	HH	7394	88622	2.32%	0.081%
381	18.349	18.292	18.393	HH	195222	3076731	80.65%	2.798%
382	18.443	18.393	18.467	HH	10051	385419	10.10%	0.350%
383	18.500	18.467	18.529	HH	9368	326879	8.57%	0.297%
384	18.537	18.529	18.546	HH	8460	84165	2.21%	0.077%
385	18.549	18.546	18.557	HH	8456	57830	1.52%	0.053%
386	18.562	18.557	18.570	HH	8348	66059	1.73%	0.060%
387	18.612	18.570	18.639	HH	8947	353301	9.26%	0.321%
388	18.644	18.639	18.656	HH	8813	90497	2.37%	0.082%
389	18.660	18.656	18.664	HH	8817	45779	1.20%	0.042%
390	18.743	18.664	18.832	HH	20961	1218755	31.95%	1.108%
391	18.837	18.832	18.881	HH	10487	301345	7.90%	0.274%
392	18.899	18.881	18.909	HH	10216	173065	4.54%	0.157%
393	18.937	18.909	18.960	HH	11159	324598	8.51%	0.295%
394	18.991	18.960	19.008	HH	10741	300508	7.88%	0.273%
395	19.029	19.008	19.047	HH	11186	252470	6.62%	0.230%
396	19.128	19.047	19.165	HH	167545	3056214	80.12%	2.779%
397	19.183	19.165	19.207	HH	13033	311171	8.16%	0.283%
398	19.234	19.207	19.264	HH	13161	426715	11.19%	0.388%
399	19.295	19.264	19.329	HH	13679	501613	13.15%	0.456%
400	19.367	19.329	19.379	HH	12767	379354	9.94%	0.345%
401	19.414	19.379	19.445	HH	13251	513139	13.45%	0.467%
402	19.501	19.445	19.577	HH	19306	1197593	31.39%	1.089%
403	19.598	19.577	19.612	HH	14270	297484	7.80%	0.271%
404	19.651	19.612	19.665	HH	14612	460985	12.08%	0.419%

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405	19.692	19.665	19.711	HH	15684	412062	10.80%	0.375%
406	19.759	19.711	19.793	HH	18987	827225	21.69%	0.752%
407	19.865	19.793	19.922	HH	153692	3285796	86.14%	2.988%
408	19.925	19.922	19.934	HH	17205	122608	3.21%	0.111%
409	19.977	19.934	19.988	HH	17895	564348	14.79%	0.513%
410	20.020	19.988	20.054	HH	20410	745603	19.55%	0.678%
411	20.135	20.054	20.158	HH	19209	1172449	30.74%	1.066%
412	20.217	20.158	20.254	HH	23900	1200287	31.46%	1.091%
413	20.320	20.254	20.328	HH	21321	924748	24.24%	0.841%
414	20.332	20.328	20.335	HH	21378	95506	2.50%	0.087%
415	20.375	20.335	20.411	HH	22292	990417	25.96%	0.901%
416	20.489	20.411	20.517	HH	23613	1475742	38.69%	1.342%
417	20.569	20.517	20.629	HH	141739	3435753	90.07%	3.124%
418	20.702	20.629	20.707	HH	24212	1118793	29.33%	1.017%
419	20.715	20.707	20.724	HH	24264	242862	6.37%	0.221%
420	20.744	20.724	20.774	HH	24414	729627	19.13%	0.663%
421	20.777	20.774	20.784	HH	24356	145920	3.83%	0.133%
422	20.786	20.784	20.794	HH	24409	145876	3.82%	0.133%
423	20.805	20.794	20.811	HH	24416	248812	6.52%	0.226%
424	20.815	20.811	20.832	HH	24424	310836	8.15%	0.283%
425	20.856	20.832	20.891	HH	24719	869562	22.80%	0.791%
426	20.898	20.891	20.908	HH	24450	248482	6.51%	0.226%
427	20.957	20.908	20.994	HH	27331	1313889	34.44%	1.195%
428	21.018	20.994	21.025	HH	25530	483872	12.68%	0.440%
429	21.043	21.025	21.050	HH	25701	384124	10.07%	0.349%
430	21.054	21.050	21.116	HH	25771	988820	25.92%	0.899%
431	21.119	21.116	21.122	HH	24964	98377	2.58%	0.089%
432	21.126	21.122	21.130	HH	24981	124025	3.25%	0.113%
433	21.135	21.130	21.145	HH	25016	216229	5.67%	0.197%
434	21.171	21.145	21.232	HH	25186	1308207	34.29%	1.190%
435	21.293	21.232	21.330	HH	28296	1537575	40.31%	1.398%
436	21.335	21.330	21.339	HH	24943	123370	3.23%	0.112%
437	21.395	21.339	21.478	HH	103290	3814698	100.00%	3.469%
438	21.522	21.478	21.550	HH	25834	1110813	29.12%	1.010%
439	21.580	21.550	21.685	HH	26070	2054270	53.85%	1.868%
440	21.692	21.685	21.699	HH	25433	204770	5.37%	0.186%
441	21.701	21.699	21.746	HH	25034	704458	18.47%	0.641%
442	21.750	21.746	21.760	HH	24861	209177	5.48%	0.190%
443	21.766	21.760	21.800	HHA	24858	613349	16.08%	0.558%
					Sum of corrected areas: 109970326			

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