

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF110920\
 Data File : FF007836.D
 Signal(s) : FID2B.ch
 Acq On : 09 Nov 2020 23:31
 Sample : L4668-08
 Misc :
 ALS Vial : 70 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF110220.M
 Title :

Signal : FID2B.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	2.334	2.310	2.362	BH	230	1532	0.05%	0.002%
2	2.372	2.362	2.378	PH	24	38	0.00%	0.000%
3	2.385	2.378	2.399	PH	26	6	0.00%	0.000%
4	2.418	2.399	2.439	PH	122	300	0.01%	0.000%
5	2.444	2.439	2.448	PH	-13	-299	-0.01%	-0.000%
6	2.469	2.448	2.500	PH	366	1915	0.07%	0.003%
7	2.512	2.500	2.545	PH	1714	15909	0.57%	0.023%
8	2.555	2.545	2.569	HH	255	2273	0.08%	0.003%
9	2.575	2.569	2.592	HH	121	563	0.02%	0.001%
10	2.598	2.592	2.619	PH	141	305	0.01%	0.000%
11	2.626	2.619	2.655	PH	-60	-3787	-0.13%	-0.006%
12	2.666	2.655	2.679	PH	-116	-3092	-0.11%	-0.005%
13	2.686	2.679	2.697	PH	-201	-2640	-0.09%	-0.004%
14	2.731	2.697	2.735	PH	-126	-4978	-0.18%	-0.007%
15	2.748	2.735	2.759	PH	165	251	0.01%	0.000%
16	2.766	2.759	2.809	PH	27	-2367	-0.08%	-0.003%
17	2.813	2.809	2.834	PH	-35	-2068	-0.07%	-0.003%
18	2.839	2.834	2.858	PH	-206	-3216	-0.11%	-0.005%
19	2.864	2.858	2.874	PH	-200	-2321	-0.08%	-0.003%
20	2.904	2.874	2.920	PH	-0	-4231	-0.15%	-0.006%
21	2.932	2.920	2.952	PH	210	-729	-0.03%	-0.001%
22	2.961	2.952	2.985	PH	112	-2069	-0.07%	-0.003%
23	2.992	2.985	2.999	PH	-154	-1627	-0.06%	-0.002%
24	3.001	2.999	3.005	PH	-206	-865	-0.03%	-0.001%
25	3.016	3.005	3.043	PH	-43	-4699	-0.17%	-0.007%
26	3.047	3.043	3.054	PH	-211	-1862	-0.07%	-0.003%
27	3.068	3.054	3.078	PH	-221	-4575	-0.16%	-0.007%
28	3.111	3.078	3.135	PH	-19	-6416	-0.23%	-0.009%
29	3.149	3.135	3.154	PH	-201	-3110	-0.11%	-0.005%
30	3.157	3.154	3.171	PH	-205	-3009	-0.11%	-0.004%
31	3.179	3.171	3.192	PH	-323	-4408	-0.16%	-0.006%
32	3.207	3.192	3.225	PH	-207	-7229	-0.26%	-0.011%
33	3.247	3.225	3.264	PH	-350	-10492	-0.37%	-0.015%
34	3.307	3.264	3.330	PH	-211	-15655	-0.56%	-0.023%
35	3.338	3.330	3.347	PH	-394	-4481	-0.16%	-0.007%
36	3.362	3.347	3.374	PH	-63	-4756	-0.17%	-0.007%

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37	3.380	3.374	3.394	PH	-288	-4451	-0.16%	-0.007%
38	3.403	3.394	3.426	PH	-389	-8432	-0.30%	-0.012%
39	3.465	3.426	3.477	PH	-46	-11415	-0.41%	-0.017%
40	3.486	3.477	3.505	PH	-21	-4831	-0.17%	-0.007%
41	3.510	3.505	3.539	PH	-374	-9161	-0.33%	-0.013%
42	3.559	3.539	3.590	PH	28	-8344	-0.30%	-0.012%
43	3.604	3.590	3.615	PH	-450	-7430	-0.26%	-0.011%
44	3.627	3.615	3.632	PH	-341	-4358	-0.16%	-0.006%
45	3.637	3.632	3.673	PH	-307	-10655	-0.38%	-0.016%
46	3.689	3.673	3.726	PH	-369	-17288	-0.61%	-0.025%
47	3.751	3.726	3.762	PH	-294	-10363	-0.37%	-0.015%
48	3.777	3.762	3.805	PH	-255	-11662	-0.41%	-0.017%
49	3.808	3.805	3.824	PH	-551	-6971	-0.25%	-0.010%
50	3.840	3.824	3.852	PH	-282	-7481	-0.27%	-0.011%
51	3.867	3.852	3.893	PH	-37	-8350	-0.30%	-0.012%
52	3.908	3.893	3.923	PH	-305	-8608	-0.31%	-0.013%
53	3.927	3.923	3.941	PH	-670	-7599	-0.27%	-0.011%
54	3.966	3.941	3.994	PH	-478	-18850	-0.67%	-0.028%
55	3.996	3.994	4.005	PH	-645	-4509	-0.16%	-0.007%
56	4.040	4.005	4.075	PH	512	-5727	-0.20%	-0.008%
57	4.095	4.075	4.114	PH	184	233	0.01%	0.000%
58	4.122	4.114	4.154	PH	-93	-4894	-0.17%	-0.007%
59	4.170	4.154	4.182	PH	-230	-5431	-0.19%	-0.008%
60	4.209	4.182	4.228	PH	685	4128	0.15%	0.006%
61	4.235	4.228	4.262	HH	278	917	0.03%	0.001%
62	4.274	4.262	4.328	PH	127	-9359	-0.33%	-0.014%
63	4.367	4.328	4.377	PH	180	-7142	-0.25%	-0.010%
64	4.392	4.377	4.420	PH	600	3911	0.14%	0.006%
65	4.437	4.420	4.467	PH	536	2401	0.09%	0.004%
66	4.472	4.467	4.567	PH	-66	-13895	-0.49%	-0.020%
67	4.589	4.567	4.622	PH	3799	29414	1.05%	0.043%
68	4.636	4.622	4.651	PH	-138	-4192	-0.15%	-0.006%
69	4.674	4.651	4.687	PH	161	-2445	-0.09%	-0.004%
70	4.695	4.687	4.708	PH	-87	-2912	-0.10%	-0.004%
71	4.724	4.708	4.743	PH	-69	-7923	-0.28%	-0.012%
72	4.754	4.743	4.768	PH	-453	-7832	-0.28%	-0.011%
73	4.775	4.768	4.780	PH	-544	-4109	-0.15%	-0.006%
74	4.794	4.780	4.814	PH	-342	-9789	-0.35%	-0.014%
75	4.821	4.814	4.840	PH	-325	-7755	-0.28%	-0.011%
76	4.858	4.840	4.875	PH	27	-5996	-0.21%	-0.009%
77	4.907	4.875	4.925	PH	1033	417	0.01%	0.001%
78	4.939	4.925	4.955	PH	117	-4501	-0.16%	-0.007%
79	4.968	4.955	5.002	PH	-267	-16719	-0.59%	-0.024%
80	5.036	5.002	5.068	PH	453	-4088	-0.15%	-0.006%
81	5.086	5.068	5.102	PH	1526	8826	0.31%	0.013%
82	5.109	5.102	5.119	PH	-128	-2040	-0.07%	-0.003%
83	5.136	5.119	5.154	PH	3261	26877	0.96%	0.039%
84	5.161	5.154	5.178	PH	410	1200	0.04%	0.002%
85	5.190	5.178	5.202	PH	-148	-4177	-0.15%	-0.006%
86	5.215	5.202	5.235	PH	140	-5180	-0.18%	-0.008%
87	5.246	5.235	5.254	PH	-172	-3315	-0.12%	-0.005%
88	5.273	5.254	5.295	PH	189	-4405	-0.16%	-0.006%
89	5.306	5.295	5.312	PH	-292	-3523	-0.13%	-0.005%

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90	5.347	5.312	5.390	PH	1284	-3208	-0.11%	-0.005%
91	5.416	5.390	5.455	PH	625	-10654	-0.38%	-0.016%
92	5.482	5.455	5.522	PH	4403	35004	1.25%	0.051%
93	5.532	5.522	5.539	PH	-92	-1631	-0.06%	-0.002%
94	5.545	5.539	5.553	PH	-124	-1226	-0.04%	-0.002%
95	5.569	5.553	5.590	PH	856	2605	0.09%	0.004%
96	5.603	5.590	5.622	PH	-315	-8771	-0.31%	-0.013%
97	5.644	5.622	5.655	PH	-166	-7225	-0.26%	-0.011%
98	5.680	5.655	5.707	PH	2323	22238	0.79%	0.033%
99	5.731	5.707	5.746	PH	1395	11456	0.41%	0.017%
100	5.765	5.746	5.799	HH	9174	85495	3.04%	0.125%
101	5.817	5.799	5.837	PH	989	3807	0.14%	0.006%
102	5.853	5.837	5.867	PH	50	-3121	-0.11%	-0.005%
103	5.880	5.867	5.897	PH	181	-2458	-0.09%	-0.004%
104	5.901	5.897	5.910	PH	-274	-2762	-0.10%	-0.004%
105	5.926	5.910	5.937	PH	5	-3258	-0.12%	-0.005%
106	5.943	5.937	5.974	PH	-27	-4629	-0.16%	-0.007%
107	5.981	5.974	5.988	PH	-372	-3449	-0.12%	-0.005%
108	5.994	5.988	6.006	PH	-273	-4393	-0.16%	-0.006%
109	6.025	6.006	6.039	PH	224	-3005	-0.11%	-0.004%
110	6.056	6.039	6.096	PH	315	-1478	-0.05%	-0.002%
111	6.120	6.096	6.144	PH	397	1029	0.04%	0.002%
112	6.171	6.144	6.190	PH	3935	51506	1.83%	0.075%
113	6.206	6.190	6.229	HH	3761	36368	1.29%	0.053%
114	6.248	6.229	6.262	PH	4813	42075	1.50%	0.062%
115	6.284	6.262	6.314	HH	1660	25880	0.92%	0.038%
116	6.327	6.314	6.341	PH	339	992	0.04%	0.001%
117	6.352	6.341	6.364	PH	-1	-1272	-0.05%	-0.002%
118	6.402	6.364	6.448	PH	5466	71823	2.55%	0.105%
119	6.480	6.448	6.510	HH	7309	82957	2.95%	0.121%
120	6.539	6.510	6.564	PH	764	9419	0.34%	0.014%
121	6.587	6.564	6.627	HH	1903	33486	1.19%	0.049%
122	6.643	6.627	6.652	HH	1351	15316	0.54%	0.022%
123	6.661	6.652	6.682	HH	1556	14584	0.52%	0.021%
124	6.711	6.682	6.727	PH	865	12514	0.45%	0.018%
125	6.745	6.727	6.765	HH	3092	29603	1.05%	0.043%
126	6.778	6.765	6.787	HH	328	2541	0.09%	0.004%
127	6.802	6.787	6.810	HH	436	4706	0.17%	0.007%
128	6.819	6.810	6.826	HH	476	3838	0.14%	0.006%
129	6.864	6.826	6.883	HH	4189	50852	1.81%	0.074%
130	6.899	6.883	6.934	HH	1205	14478	0.52%	0.021%
131	6.949	6.934	6.960	PH	532	5230	0.19%	0.008%
132	6.984	6.960	7.003	HH	2420	32987	1.17%	0.048%
133	7.023	7.003	7.034	HH	2594	35280	1.25%	0.052%
134	7.044	7.034	7.062	HH	3001	34529	1.23%	0.051%
135	7.070	7.062	7.075	HH	1184	8178	0.29%	0.012%
136	7.095	7.075	7.124	HH	7452	91530	3.26%	0.134%
137	7.134	7.124	7.146	HH	1301	14743	0.52%	0.022%
138	7.167	7.146	7.212	HH	2608	61901	2.20%	0.091%
139	7.235	7.212	7.265	HH	2963	39848	1.42%	0.058%
140	7.294	7.265	7.309	HH	727	11342	0.40%	0.017%
141	7.323	7.309	7.339	HH	715	8026	0.29%	0.012%

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142	7.371	7.339	7.385	HH	4501	57744	2.05%	0.085%
143	7.397	7.385	7.414	HH	6055	71081	2.53%	0.104%
144	7.429	7.414	7.457	HH	4136	81370	2.89%	0.119%
145	7.472	7.457	7.541	HH	4285	83456	2.97%	0.122%
146	7.563	7.541	7.575	HH	3571	42742	1.52%	0.063%
147	7.582	7.575	7.595	HH	2715	29474	1.05%	0.043%
148	7.612	7.595	7.632	HH	4094	54907	1.95%	0.080%
149	7.670	7.632	7.690	HH	5031	85014	3.02%	0.124%
150	7.703	7.690	7.740	HH	3272	59461	2.12%	0.087%
151	7.745	7.740	7.763	HH	1142	13422	0.48%	0.020%
152	7.774	7.763	7.787	HH	1213	15052	0.54%	0.022%
153	7.806	7.787	7.817	HH	3318	44628	1.59%	0.065%
154	7.837	7.817	7.874	HH	7853	125679	4.47%	0.184%
155	7.880	7.874	7.892	HH	1571	16344	0.58%	0.024%
156	7.902	7.892	7.917	HH	1642	21320	0.76%	0.031%
157	7.935	7.917	7.955	HH	1638	32640	1.16%	0.048%
158	7.993	7.955	8.006	HH	5101	81261	2.89%	0.119%
159	8.018	8.006	8.044	HH	4604	61998	2.21%	0.091%
160	8.065	8.044	8.088	HH	2825	54674	1.94%	0.080%
161	8.101	8.088	8.130	HH	2121	44919	1.60%	0.066%
162	8.161	8.130	8.169	HH	1899	39237	1.40%	0.057%
163	8.191	8.169	8.199	HH	2921	41548	1.48%	0.061%
164	8.220	8.199	8.262	HH	10517	198909	7.08%	0.291%
165	8.279	8.262	8.299	HH	3634	64528	2.30%	0.094%
166	8.320	8.299	8.353	HH	15197	241417	8.59%	0.354%
167	8.360	8.353	8.407	HH	3955	95760	3.41%	0.140%
168	8.421	8.407	8.436	HH	2285	35037	1.25%	0.051%
169	8.447	8.436	8.459	HH	1981	24997	0.89%	0.037%
170	8.484	8.459	8.499	HH	2956	56344	2.00%	0.083%
171	8.514	8.499	8.549	HH	2685	64011	2.28%	0.094%
172	8.560	8.549	8.575	HH	1830	26302	0.94%	0.039%
173	8.590	8.575	8.603	HH	2185	32685	1.16%	0.048%
174	8.621	8.603	8.628	HH	3387	41776	1.49%	0.061%
175	8.642	8.628	8.655	HH	4542	62963	2.24%	0.092%
176	8.668	8.655	8.695	HH	4960	91016	3.24%	0.133%
177	8.704	8.695	8.712	HH	2800	27620	0.98%	0.040%
178	8.731	8.712	8.750	HH	3943	75814	2.70%	0.111%
179	8.759	8.750	8.769	HH	2941	31057	1.10%	0.045%
180	8.786	8.769	8.840	HH	3389	112797	4.01%	0.165%
181	8.858	8.840	8.876	HH	2418	49395	1.76%	0.072%
182	8.907	8.876	8.939	HH	3458	102392	3.64%	0.150%
183	8.981	8.939	9.046	HH	4475	187463	6.67%	0.275%
184	9.052	9.046	9.065	HH	2695	30819	1.10%	0.045%
185	9.079	9.065	9.089	HH	3739	46574	1.66%	0.068%
186	9.102	9.089	9.145	HH	3779	105651	3.76%	0.155%
187	9.150	9.145	9.174	HH	2557	40453	1.44%	0.059%
188	9.195	9.174	9.214	HH	3059	62710	2.23%	0.092%
189	9.234	9.214	9.271	HH	4979	115636	4.11%	0.169%
190	9.282	9.271	9.297	HH	2847	40615	1.44%	0.059%
191	9.313	9.297	9.329	HH	3234	53600	1.91%	0.078%
192	9.334	9.329	9.337	HH	2499	11921	0.42%	0.017%
193	9.369	9.337	9.400	HH	3442	111517	3.97%	0.163%
194	9.419	9.400	9.432	HH	3546	59036	2.10%	0.086%

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195	9.460	9.432	9.511	HH	4498	178821	6.36%	0.262%
196	9.534	9.511	9.567	HH	10026	186339	6.63%	0.273%
197	9.576	9.567	9.588	HH	3568	43209	1.54%	0.063%
198	9.599	9.588	9.615	HH	3871	57302	2.04%	0.084%
199	9.632	9.615	9.650	HH	4364	77811	2.77%	0.114%
200	9.693	9.650	9.715	HH	5239	149966	5.33%	0.220%
201	9.735	9.715	9.764	HH	3425	88270	3.14%	0.129%
202	9.803	9.764	9.839	HH	4380	159106	5.66%	0.233%
203	9.860	9.839	9.892	HH	4347	118020	4.20%	0.173%
204	9.906	9.892	9.923	HH	3502	63664	2.26%	0.093%
205	9.933	9.923	9.937	HH	3530	28816	1.03%	0.042%
206	9.942	9.937	9.949	HH	3527	24515	0.87%	0.036%
207	9.965	9.949	9.987	HH	3986	81785	2.91%	0.120%
208	9.999	9.987	10.020	HH	3610	66764	2.37%	0.098%
209	10.043	10.020	10.069	HH	3959	105165	3.74%	0.154%
210	10.087	10.069	10.096	HH	3330	50740	1.80%	0.074%
211	10.099	10.096	10.130	HH	3256	64150	2.28%	0.094%
212	10.146	10.130	10.172	HH	3538	82233	2.93%	0.120%
213	10.195	10.172	10.223	HH	4062	107202	3.81%	0.157%
214	10.245	10.223	10.263	HH	3993	86934	3.09%	0.127%
215	10.279	10.263	10.289	HH	4064	57621	2.05%	0.084%
216	10.307	10.289	10.320	HH	4963	86290	3.07%	0.126%
217	10.334	10.320	10.352	HH	4720	84897	3.02%	0.124%
218	10.377	10.352	10.420	HH	7821	215506	7.67%	0.316%
219	10.464	10.420	10.470	HH	6185	149407	5.31%	0.219%
220	10.479	10.470	10.502	HH	6486	104938	3.73%	0.154%
221	10.515	10.502	10.537	HH	5032	95438	3.39%	0.140%
222	10.554	10.537	10.571	HH	5656	98147	3.49%	0.144%
223	10.577	10.571	10.582	HH	4312	28645	1.02%	0.042%
224	10.596	10.582	10.614	HH	4710	82744	2.94%	0.121%
225	10.620	10.614	10.630	HH	4040	38486	1.37%	0.056%
226	10.672	10.630	10.692	HH	4777	160593	5.71%	0.235%
227	10.700	10.692	10.709	HH	4414	43265	1.54%	0.063%
228	10.735	10.709	10.770	HH	7392	193949	6.90%	0.284%
229	10.793	10.770	10.809	HH	4291	92239	3.28%	0.135%
230	10.827	10.809	10.851	HH	4066	100207	3.56%	0.147%
231	10.862	10.851	10.866	HH	3873	36260	1.29%	0.053%
232	10.885	10.866	10.899	HH	5228	90434	3.22%	0.132%
233	10.914	10.899	10.955	HH	5035	156477	5.57%	0.229%
234	10.972	10.955	10.990	HH	4846	94959	3.38%	0.139%
235	11.004	10.990	11.015	HH	4494	64922	2.31%	0.095%
236	11.031	11.015	11.057	HH	4854	114343	4.07%	0.167%
237	11.076	11.057	11.099	HH	5776	124189	4.42%	0.182%
238	11.109	11.099	11.138	HH	4795	105673	3.76%	0.155%
239	11.162	11.138	11.191	HH	4775	144455	5.14%	0.212%
240	11.228	11.191	11.238	HH	4578	125093	4.45%	0.183%
241	11.257	11.238	11.277	HH	4765	110012	3.91%	0.161%
242	11.301	11.277	11.319	HH	6011	129500	4.61%	0.190%
243	11.348	11.319	11.362	HH	5311	132971	4.73%	0.195%
244	11.381	11.362	11.408	HH	6067	149337	5.31%	0.219%
245	11.428	11.408	11.444	HH	4899	101072	3.60%	0.148%
246	11.461	11.444	11.474	HH	5412	93190	3.31%	0.136%

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247	11.491	11.474	11.508	HH	6206	113319	4.03%	0.166%
248	11.517	11.508	11.534	HH	5580	80621	2.87%	0.118%
249	11.544	11.534	11.565	HH	5013	90899	3.23%	0.133%
250	11.586	11.565	11.599	HH	5137	99049	3.52%	0.145%
251	11.601	11.599	11.633	HH	5117	98945	3.52%	0.145%
252	11.652	11.633	11.667	HH	5144	98779	3.51%	0.145%
253	11.721	11.667	11.744	HH	5966	237487	8.45%	0.348%
254	11.759	11.744	11.771	HH	5300	84153	2.99%	0.123%
255	11.787	11.771	11.797	HH	5576	84608	3.01%	0.124%
256	11.806	11.797	11.834	HH	5670	116100	4.13%	0.170%
257	11.854	11.834	11.895	HH	5155	178556	6.35%	0.261%
258	11.914	11.895	11.925	HH	4944	84681	3.01%	0.124%
259	11.969	11.925	11.990	HH	6340	218293	7.77%	0.320%
260	11.998	11.990	12.011	HH	5470	65272	2.32%	0.096%
261	12.024	12.011	12.034	HH	5423	72457	2.58%	0.106%
262	12.073	12.034	12.117	HH	6168	277266	9.86%	0.406%
263	12.133	12.117	12.139	HH	5331	68252	2.43%	0.100%
264	12.149	12.139	12.153	HH	5434	46862	1.67%	0.069%
265	12.159	12.153	12.165	HH	5484	38520	1.37%	0.056%
266	12.180	12.165	12.190	HH	5545	82286	2.93%	0.120%
267	12.225	12.190	12.294	HH	35543	693827	24.68%	1.016%
268	12.308	12.294	12.348	HH	6138	186545	6.64%	0.273%
269	12.360	12.348	12.375	HH	5615	90630	3.22%	0.133%
270	12.383	12.375	12.395	HH	5678	66017	2.35%	0.097%
271	12.408	12.395	12.425	HH	5887	102826	3.66%	0.151%
272	12.445	12.425	12.460	HH	5659	112678	4.01%	0.165%
273	12.469	12.460	12.488	HH	5549	92957	3.31%	0.136%
274	12.494	12.488	12.500	HH	5381	38660	1.38%	0.057%
275	12.531	12.500	12.561	HH	5817	203668	7.24%	0.298%
276	12.572	12.561	12.587	HH	5731	87151	3.10%	0.128%
277	12.612	12.587	12.639	HH	6952	190629	6.78%	0.279%
278	12.644	12.639	12.654	HH	5686	50538	1.80%	0.074%
279	12.676	12.654	12.702	HH	6474	172070	6.12%	0.252%
280	12.726	12.702	12.749	HH	6805	173380	6.17%	0.254%
281	12.752	12.749	12.756	HH	5813	23578	0.84%	0.035%
282	12.760	12.756	12.784	HH	5885	96483	3.43%	0.141%
283	12.795	12.784	12.814	HH	5707	100793	3.59%	0.148%
284	12.817	12.814	12.823	HH	5538	30877	1.10%	0.045%
285	12.841	12.823	12.845	HH	5703	75337	2.68%	0.110%
286	12.866	12.845	12.872	HH	5935	93069	3.31%	0.136%
287	12.874	12.872	12.882	HH	6008	35376	1.26%	0.052%
288	12.891	12.882	12.919	HH	6000	128029	4.55%	0.187%
289	12.948	12.919	12.989	HH	11772	316416	11.26%	0.463%
290	13.013	12.989	13.047	HH	6795	220559	7.85%	0.323%
291	13.073	13.047	13.089	HH	6564	151345	5.38%	0.222%
292	13.097	13.089	13.109	HH	5864	69360	2.47%	0.102%
293	13.126	13.109	13.142	HH	5880	115805	4.12%	0.170%
294	13.151	13.142	13.174	HH	5865	109712	3.90%	0.161%
295	13.189	13.174	13.200	HH	5846	88838	3.16%	0.130%
296	13.224	13.200	13.246	HH	7057	171435	6.10%	0.251%
297	13.258	13.246	13.280	HH	6308	126703	4.51%	0.186%
298	13.300	13.280	13.305	HH	5907	86703	3.08%	0.127%
299	13.312	13.305	13.320	HH	5939	53413	1.90%	0.078%

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300	13.335	13.320	13.354	HH	5966	116265	4.14%	0.170%
301	13.361	13.354	13.372	HH	5676	62595	2.23%	0.092%
302	13.429	13.372	13.446	HH	6101	254949	9.07%	0.373%
303	13.463	13.446	13.514	HH	6613	249420	8.87%	0.365%
304	13.524	13.514	13.535	HH	5827	73684	2.62%	0.108%
305	13.540	13.535	13.551	HH	5738	52032	1.85%	0.076%
306	13.580	13.551	13.586	HH	5939	124346	4.42%	0.182%
307	13.591	13.586	13.597	HH	5883	38626	1.37%	0.057%
308	13.630	13.597	13.678	HH	6473	292657	10.41%	0.429%
309	13.682	13.678	13.692	HH	5754	49226	1.75%	0.072%
310	13.722	13.692	13.739	HH	5968	164495	5.85%	0.241%
311	13.765	13.739	13.787	HH	7396	185626	6.60%	0.272%
312	13.812	13.787	13.845	HH	7935	224777	8.00%	0.329%
313	13.862	13.845	13.867	HH	5733	73196	2.60%	0.107%
314	13.871	13.867	13.885	HH	5770	63253	2.25%	0.093%
315	13.911	13.885	13.950	HH	6089	220239	7.83%	0.323%
316	13.966	13.950	13.975	HH	5646	86737	3.09%	0.127%
317	13.978	13.975	13.985	HH	5730	32926	1.17%	0.048%
318	14.033	13.985	14.041	HH	6052	194065	6.90%	0.284%
319	14.044	14.041	14.056	HH	5997	51117	1.82%	0.075%
320	14.070	14.056	14.092	HH	5839	123073	4.38%	0.180%
321	14.108	14.092	14.125	HH	5663	111964	3.98%	0.164%
322	14.135	14.125	14.150	HH	5622	84682	3.01%	0.124%
323	14.174	14.150	14.183	HH	6077	115898	4.12%	0.170%
324	14.206	14.183	14.252	HH	8972	286560	10.19%	0.420%
325	14.272	14.252	14.330	HH	8135	298344	10.61%	0.437%
326	14.377	14.330	14.429	HH	8957	388048	13.80%	0.568%
327	14.444	14.429	14.463	HH	6141	121934	4.34%	0.179%
328	14.481	14.463	14.501	HH	6193	136053	4.84%	0.199%
329	14.505	14.501	14.524	HH	5766	77105	2.74%	0.113%
330	14.530	14.524	14.554	HH	5681	99005	3.52%	0.145%
331	14.605	14.554	14.645	HH	6291	312536	11.12%	0.458%
332	14.654	14.645	14.672	HH	5611	88956	3.16%	0.130%
333	14.715	14.672	14.751	HH	190691	2811192	100.00%	4.117%
334	14.763	14.751	14.789	HH	7085	147111	5.23%	0.215%
335	14.804	14.789	14.850	HH	5702	199908	7.11%	0.293%
336	14.886	14.850	14.894	HH	6232	148561	5.28%	0.218%
337	14.917	14.894	14.944	HH	10418	228385	8.12%	0.334%
338	14.963	14.944	14.989	HH	5749	146035	5.19%	0.214%
339	14.997	14.989	15.010	HH	5397	68377	2.43%	0.100%
340	15.018	15.010	15.022	HH	5233	35605	1.27%	0.052%
341	15.028	15.022	15.047	HH	5375	79661	2.83%	0.117%
342	15.055	15.047	15.089	HH	5296	128039	4.55%	0.187%
343	15.115	15.089	15.150	HH	5543	194959	6.94%	0.285%
344	15.152	15.150	15.164	HH	5222	41435	1.47%	0.061%
345	15.167	15.164	15.172	HH	5165	26824	0.95%	0.039%
346	15.177	15.172	15.182	HH	5249	30642	1.09%	0.045%
347	15.192	15.182	15.207	HH	5213	76793	2.73%	0.112%
348	15.221	15.207	15.233	HH	5255	80142	2.85%	0.117%
349	15.252	15.233	15.265	HH	5476	102838	3.66%	0.151%
350	15.298	15.265	15.402	HH	78375	1523036	54.18%	2.230%
351	15.439	15.402	15.486	HH	11107	354242	12.60%	0.519%

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352	15.513	15.486	15.551	HH	5831	212832	7.57%	0.312%
353	15.578	15.551	15.609	HH	5456	184395	6.56%	0.270%
354	15.619	15.609	15.640	HH	5345	98883	3.52%	0.145%
355	15.645	15.640	15.650	HH	5187	28375	1.01%	0.042%
356	15.657	15.650	15.671	HH	5741	65439	2.33%	0.096%
357	15.687	15.671	15.692	HH	5354	67760	2.41%	0.099%
358	15.699	15.692	15.707	HH	5316	47585	1.69%	0.070%
359	15.732	15.707	15.748	HH	5558	132096	4.70%	0.193%
360	15.767	15.748	15.792	HH	5824	148522	5.28%	0.217%
361	15.817	15.792	15.858	HH	7013	232493	8.27%	0.340%
362	15.874	15.858	15.891	HH	5247	100432	3.57%	0.147%
363	15.940	15.891	15.981	HH	10803	349275	12.42%	0.511%
364	15.998	15.981	16.029	HH	5186	146928	5.23%	0.215%
365	16.067	16.029	16.097	HH	5279	209659	7.46%	0.307%
366	16.111	16.097	16.120	HH	5187	71914	2.56%	0.105%
367	16.135	16.120	16.162	HH	5221	128505	4.57%	0.188%
368	16.167	16.162	16.170	HH	5142	25555	0.91%	0.037%
369	16.177	16.170	16.182	HH	5159	36007	1.28%	0.053%
370	16.197	16.182	16.214	HH	5299	98680	3.51%	0.145%
371	16.253	16.214	16.272	HH	5714	190233	6.77%	0.279%
372	16.316	16.272	16.365	HH	10890	386189	13.74%	0.566%
373	16.390	16.365	16.400	HH	5822	118288	4.21%	0.173%
374	16.425	16.400	16.454	HH	10934	242650	8.63%	0.355%
375	16.508	16.454	16.539	HH	11855	354873	12.62%	0.520%
376	16.561	16.539	16.615	HH	6296	259528	9.23%	0.380%
377	16.626	16.615	16.642	HH	5495	87015	3.10%	0.127%
378	16.683	16.642	16.722	HH	6458	287964	10.24%	0.422%
379	16.727	16.722	16.751	HH	6167	100688	3.58%	0.147%
380	16.783	16.751	16.792	HH	6032	144947	5.16%	0.212%
381	16.798	16.792	16.843	HH	6060	175680	6.25%	0.257%
382	16.893	16.843	16.913	HH	11210	312102	11.10%	0.457%
383	16.942	16.913	16.997	HH	73870	1224643	43.56%	1.793%
384	17.029	16.997	17.037	HH	5910	139003	4.94%	0.204%
385	17.042	17.037	17.070	HH	5919	112522	4.00%	0.165%
386	17.078	17.070	17.084	HH	5757	48102	1.71%	0.070%
387	17.098	17.084	17.113	HH	5698	98854	3.52%	0.145%
388	17.161	17.113	17.177	HH	6303	227380	8.09%	0.333%
389	17.185	17.177	17.204	HH	6108	96254	3.42%	0.141%
390	17.231	17.204	17.240	HH	6475	136062	4.84%	0.199%
391	17.261	17.240	17.309	HH	7918	275501	9.80%	0.403%
392	17.343	17.309	17.386	HH	13435	376868	13.41%	0.552%
393	17.432	17.386	17.446	HH	6485	220931	7.86%	0.324%
394	17.477	17.446	17.545	HH	6592	369963	13.16%	0.542%
395	17.570	17.545	17.602	HH	6375	209428	7.45%	0.307%
396	17.627	17.602	17.654	HH	6575	196287	6.98%	0.287%
397	17.672	17.654	17.687	HH	6424	127540	4.54%	0.187%
398	17.736	17.687	17.753	HH	7512	272978	9.71%	0.400%
399	17.783	17.753	17.821	HH	13077	359133	12.78%	0.526%
400	17.845	17.821	17.852	HH	6977	124839	4.44%	0.183%
401	17.874	17.852	17.932	HH	7314	340815	12.12%	0.499%
402	17.945	17.932	17.959	HH	6922	110038	3.91%	0.161%
403	17.968	17.959	17.981	HH	6879	91548	3.26%	0.134%
404	18.015	17.981	18.031	HH	7599	216082	7.69%	0.316%

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405	18.055	18.031	18.080	HH	7499	216741	7.71%	0.317%
406	18.143	18.080	18.183	HH	29982	854233	30.39%	1.251%
407	18.207	18.183	18.244	HH	15308	404624	14.39%	0.593%
408	18.265	18.244	18.280	HH	7710	165832	5.90%	0.243%
409	18.309	18.280	18.371	HH	9766	450118	16.01%	0.659%
410	18.414	18.371	18.445	HH	7994	341990	12.17%	0.501%
411	18.476	18.445	18.497	HH	7959	244124	8.68%	0.357%
412	18.519	18.497	18.539	HH	7969	196293	6.98%	0.287%
413	18.568	18.539	18.585	HH	9065	238514	8.48%	0.349%
414	18.614	18.585	18.655	HH	15510	481351	17.12%	0.705%
415	18.662	18.655	18.670	HH	9366	83528	2.97%	0.122%
416	18.675	18.670	18.686	HH	9200	87663	3.12%	0.128%
417	18.719	18.686	18.734	HH	9793	269053	9.57%	0.394%
418	18.740	18.734	18.801	HH	9644	366872	13.05%	0.537%
419	18.826	18.801	18.857	HH	9070	293114	10.43%	0.429%
420	18.876	18.857	18.910	HH	8791	274978	9.78%	0.403%
421	18.915	18.910	18.920	HH	8773	54872	1.95%	0.080%
422	18.974	18.920	19.002	HH	21484	676107	24.05%	0.990%
423	19.017	19.002	19.077	HH	14571	539540	19.19%	0.790%
424	19.110	19.077	19.135	HH	10703	359763	12.80%	0.527%
425	19.139	19.135	19.162	HH	10184	161900	5.76%	0.237%
426	19.178	19.162	19.187	HH	10230	154046	5.48%	0.226%
427	19.192	19.187	19.195	HH	10560	48270	1.72%	0.071%
428	19.218	19.195	19.240	HH	11818	288819	10.27%	0.423%
429	19.264	19.240	19.293	HH	10534	326814	11.63%	0.479%
430	19.309	19.293	19.337	HH	10166	260571	9.27%	0.382%
431	19.402	19.337	19.454	HH	13854	760193	27.04%	1.113%
432	19.509	19.454	19.550	HH	12915	657848	23.40%	0.963%
433	19.580	19.550	19.627	HH	11269	507514	18.05%	0.743%
434	19.650	19.627	19.659	HH	10978	211760	7.53%	0.310%
435	19.686	19.659	19.718	HH	12068	403011	14.34%	0.590%
436	19.747	19.718	19.757	HH	13405	289172	10.29%	0.423%
437	19.776	19.757	19.802	HH	14511	357409	12.71%	0.523%
438	19.814	19.802	19.829	HH	12093	191948	6.83%	0.281%
439	19.832	19.829	19.852	HH	12020	163391	5.81%	0.239%
440	19.877	19.852	19.927	HH	13035	552903	19.67%	0.810%
441	19.933	19.927	19.941	HH	11848	101383	3.61%	0.148%
442	19.980	19.941	19.987	HH	12588	337068	11.99%	0.494%
443	20.030	19.987	20.080	HH	14839	744539	26.48%	1.090%
444	20.145	20.080	20.171	HH	15786	763671	27.17%	1.118%
445	20.177	20.171	20.213	HH	14727	363592	12.93%	0.532%
446	20.252	20.213	20.281	HH	14592	576234	20.50%	0.844%
447	20.309	20.281	20.335	HH	20084	542482	19.30%	0.794%
448	20.346	20.335	20.366	HH	15156	280371	9.97%	0.411%
449	20.388	20.366	20.431	HH	15667	590349	21.00%	0.864%
450	20.506	20.431	20.575	HH	18039	1417524	50.42%	2.076%
451	20.611	20.575	20.640	HH	16335	624113	22.20%	0.914%
452	20.670	20.640	20.720	HH	16463	753798	26.81%	1.104%
453	20.772	20.720	20.792	HH	15781	672157	23.91%	0.984%
454	20.816	20.792	20.852	HH	15741	556574	19.80%	0.815%
455	20.900	20.852	20.982	HH	16697	1235421	43.95%	1.809%
456	21.017	20.982	21.052	HH	15639	653876	23.26%	0.958%

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457	21.058	21.052	21.080	HH	15475	257052	9.14%	0.376%
458	21.146	21.080	21.150	HH	16019	656868	23.37%	0.962%
459	21.155	21.150	21.181	HH	16126	290296	10.33%	0.425%
460	21.217	21.181	21.266	HH	16857	828525	29.47%	1.213%
461	21.324	21.266	21.397	HH	16767	1280921	45.57%	1.876%
462	21.402	21.397	21.421	HH	16011	224234	7.98%	0.328%
463	21.427	21.421	21.442	HH	15827	195012	6.94%	0.286%
464	21.474	21.442	21.513	HH	16139	678384	24.13%	0.993%
465	21.525	21.513	21.534	HH	15870	201637	7.17%	0.295%
466	21.566	21.534	21.571	HH	16039	358166	12.74%	0.524%
467	21.576	21.571	21.614	HH	16030	414241	14.74%	0.607%
468	21.619	21.614	21.647	HH	15939	312070	11.10%	0.457%
469	21.655	21.647	21.669	HH	16060	207903	7.40%	0.304%
470	21.674	21.669	21.686	HH	16087	162008	5.76%	0.237%
471	21.693	21.686	21.721	HH	16145	339717	12.08%	0.497%
472	21.728	21.721	21.761	HH	16110	387902	13.80%	0.568%
473	21.766	21.761	21.774	HH	16068	124460	4.43%	0.182%
474	21.786	21.774	21.790	HH	16176	156328	5.56%	0.229%
475	21.869	21.790	21.926	HH	17176	1356797	48.26%	1.987%
476	21.929	21.926	21.937	HH	16353	109383	3.89%	0.160%
						Sum of corrected areas:	68288994	

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