

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF012422\
Data File : FF009775.D
Signal(s) : FID2B.ch
Acq On : 24 Jan 2022 14:13
Sample : N1224-01 2X
Misc :
ALS Vial : 55 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF011722.M
Title :

Signal : FID2B.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	2.007	2.000	2.028	BH	2705	43194	0.50%	0.029%
2	2.036	2.028	2.045	HH	2682	26050	0.30%	0.018%
3	2.049	2.045	2.053	HH	2696	13473	0.16%	0.009%
4	2.078	2.053	2.085	HH	2778	51699	0.60%	0.035%
5	2.087	2.085	2.098	HH	2763	20093	0.23%	0.014%
6	2.109	2.098	2.117	HH	2757	30854	0.36%	0.021%
7	2.121	2.117	2.133	HH	2680	25219	0.29%	0.017%
8	2.138	2.133	2.150	HH	2713	28751	0.33%	0.020%
9	2.161	2.150	2.169	HH	2746	30679	0.36%	0.021%
10	2.187	2.169	2.213	HH	2849	70084	0.81%	0.048%
11	2.218	2.213	2.225	HH	2734	19684	0.23%	0.013%
12	2.234	2.225	2.269	HH	2774	70952	0.82%	0.048%
13	2.273	2.269	2.283	HH	2722	21927	0.25%	0.015%
14	2.286	2.283	2.303	HH	2741	33481	0.39%	0.023%
15	2.312	2.303	2.324	HH	2795	32763	0.38%	0.022%
16	2.335	2.324	2.348	HH	2868	39153	0.45%	0.027%
17	2.365	2.348	2.372	HH	2746	38261	0.44%	0.026%
18	2.376	2.372	2.388	HH	2799	27091	0.31%	0.018%
19	2.398	2.388	2.409	HH	2774	34000	0.39%	0.023%
20	2.445	2.409	2.487	HH	6526	162603	1.89%	0.111%
21	2.493	2.487	2.496	HH	2749	15715	0.18%	0.011%
22	2.526	2.496	2.531	HH	3034	58766	0.68%	0.040%
23	2.535	2.531	2.540	HH	2983	16253	0.19%	0.011%
24	2.548	2.540	2.559	HH	3030	34513	0.40%	0.024%
25	2.577	2.559	2.584	HH	3219	46669	0.54%	0.032%
26	2.589	2.584	2.597	HH	3155	24479	0.28%	0.017%
27	2.617	2.597	2.633	HH	3325	70254	0.82%	0.048%
28	2.663	2.633	2.679	HH	3422	90612	1.05%	0.062%
29	2.697	2.679	2.701	HH	3487	44042	0.51%	0.030%
30	2.709	2.701	2.722	HH	3486	44421	0.52%	0.030%
31	2.741	2.722	2.745	HH	3643	47628	0.55%	0.032%
32	2.750	2.745	2.762	HH	3533	35765	0.42%	0.024%
33	2.771	2.762	2.777	HH	3603	30831	0.36%	0.021%
34	2.779	2.777	2.783	HH	3601	14254	0.17%	0.010%
35	2.791	2.783	2.797	HH	3643	29853	0.35%	0.020%
36	2.802	2.797	2.805	HH	3569	16348	0.19%	0.011%

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37	2.823	2.805	2.829	HH	3667	52125	0.61%	0.036%
38	2.832	2.829	2.839	HH	3705	21888	0.25%	0.015%
39	2.842	2.839	2.866	HH	3657	56820	0.66%	0.039%
40	2.870	2.866	2.888	HH	3531	45066	0.52%	0.031%
41	2.891	2.888	2.923	HH	3504	72038	0.84%	0.049%
42	2.928	2.923	2.953	HH	3409	59439	0.69%	0.041%
43	2.970	2.953	3.006	HH	3336	102401	1.19%	0.070%
44	3.014	3.006	3.023	HH	3244	32037	0.37%	0.022%
45	3.032	3.023	3.053	HH	3551	54261	0.63%	0.037%
46	3.056	3.053	3.064	HH	3052	21112	0.25%	0.014%
47	3.067	3.064	3.092	HH	3050	49359	0.57%	0.034%
48	3.098	3.092	3.110	HH	3051	32348	0.38%	0.022%
49	3.122	3.110	3.138	HH	3034	48393	0.56%	0.033%
50	3.154	3.138	3.160	HH	2962	38975	0.45%	0.027%
51	3.170	3.160	3.182	HH	3036	37949	0.44%	0.026%
52	3.186	3.182	3.207	HH	3005	43499	0.51%	0.030%
53	3.210	3.207	3.250	HH	2935	73702	0.86%	0.050%
54	3.255	3.250	3.270	HH	2788	33535	0.39%	0.023%
55	3.289	3.270	3.301	HH	2924	52516	0.61%	0.036%
56	3.303	3.301	3.313	HH	3081	20979	0.24%	0.014%
57	3.330	3.313	3.343	HH	3085	51623	0.60%	0.035%
58	3.357	3.343	3.369	HH	2875	43611	0.51%	0.030%
59	3.373	3.369	3.386	HH	2773	27552	0.32%	0.019%
60	3.393	3.386	3.397	HH	2770	17373	0.20%	0.012%
61	3.402	3.397	3.415	HH	2806	29711	0.35%	0.020%
62	3.419	3.415	3.429	HH	2821	23323	0.27%	0.016%
63	3.433	3.429	3.458	HH	2795	47259	0.55%	0.032%
64	3.462	3.458	3.476	HH	2726	29735	0.35%	0.020%
65	3.481	3.476	3.488	HH	2727	18274	0.21%	0.012%
66	3.490	3.488	3.501	HH	2728	21603	0.25%	0.015%
67	3.504	3.501	3.514	HH	2727	21384	0.25%	0.015%
68	3.519	3.514	3.527	HH	2687	20093	0.23%	0.014%
69	3.529	3.527	3.538	HH	2742	18257	0.21%	0.012%
70	3.543	3.538	3.566	HH	2780	45291	0.53%	0.031%
71	3.577	3.566	3.581	HH	2742	23960	0.28%	0.016%
72	3.589	3.581	3.606	HH	2758	40990	0.48%	0.028%
73	3.610	3.606	3.613	HH	2751	12078	0.14%	0.008%
74	3.618	3.613	3.631	HH	2746	27894	0.32%	0.019%
75	3.634	3.631	3.645	HH	2714	23209	0.27%	0.016%
76	3.648	3.645	3.652	HH	2797	10817	0.13%	0.007%
77	3.660	3.652	3.675	HH	2766	37225	0.43%	0.025%
78	3.677	3.675	3.682	HH	2706	10504	0.12%	0.007%
79	3.688	3.682	3.702	HH	2720	31942	0.37%	0.022%
80	3.703	3.702	3.728	HH	2766	40869	0.47%	0.028%
81	3.744	3.728	3.766	HH	2754	62270	0.72%	0.042%
82	3.784	3.766	3.794	HH	2775	44134	0.51%	0.030%
83	3.822	3.794	3.839	HH	2786	73074	0.85%	0.050%
84	3.852	3.839	3.863	HH	2755	39341	0.46%	0.027%
85	3.878	3.863	3.889	HH	2734	41423	0.48%	0.028%
86	3.893	3.889	3.896	HH	2682	11576	0.13%	0.008%
87	3.943	3.896	3.998	HH	3562	201691	2.34%	0.138%
88	4.005	3.998	4.012	HH	3410	26821	0.31%	0.018%
89	4.014	4.012	4.035	HH	3393	45968	0.53%	0.031%

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90	4.052	4.035	4.097	HH	3283	118142	1.37%	0.081%
91	4.103	4.097	4.112	HH	3097	26016	0.30%	0.018%
92	4.120	4.112	4.132	HH	3124	36197	0.42%	0.025%
93	4.139	4.132	4.172	HH	3117	72129	0.84%	0.049%
94	4.175	4.172	4.178	HH	2984	11826	0.14%	0.008%
95	4.187	4.178	4.192	HH	3095	23853	0.28%	0.016%
96	4.202	4.192	4.207	HH	3037	27599	0.32%	0.019%
97	4.224	4.207	4.266	HH	3444	108676	1.26%	0.074%
98	4.271	4.266	4.281	HH	2945	25072	0.29%	0.017%
99	4.291	4.281	4.302	HH	3023	36691	0.43%	0.025%
100	4.324	4.302	4.347	HH	3299	83703	0.97%	0.057%
101	4.386	4.347	4.487	HH	4571	274168	3.18%	0.187%
102	4.505	4.487	4.520	HH	2829	53015	0.62%	0.036%
103	4.527	4.520	4.562	HH	2579	61740	0.72%	0.042%
104	4.571	4.562	4.586	HH	2486	34653	0.40%	0.024%
105	4.599	4.586	4.632	HH	2559	66878	0.78%	0.046%
106	4.637	4.632	4.643	HH	2301	14922	0.17%	0.010%
107	4.646	4.643	4.668	HH	2297	33763	0.39%	0.023%
108	4.679	4.668	4.708	HH	2392	53221	0.62%	0.036%
109	4.711	4.708	4.719	HH	2203	15269	0.18%	0.010%
110	4.723	4.719	4.728	HH	2205	11980	0.14%	0.008%
111	4.734	4.728	4.741	HH	2264	16291	0.19%	0.011%
112	4.748	4.741	4.760	HH	2241	24337	0.28%	0.017%
113	4.769	4.760	4.783	HH	2182	28663	0.33%	0.020%
114	4.820	4.783	4.833	HH	2461	70657	0.82%	0.048%
115	4.835	4.833	4.848	HH	2306	20539	0.24%	0.014%
116	4.854	4.848	4.859	HH	2332	13778	0.16%	0.009%
117	4.865	4.859	4.874	HH	2304	20821	0.24%	0.014%
118	4.878	4.874	4.888	HH	2235	17978	0.21%	0.012%
119	4.904	4.888	4.932	HH	2415	59181	0.69%	0.040%
120	4.937	4.932	4.941	HH	2223	11492	0.13%	0.008%
121	4.947	4.941	4.958	HH	2280	23061	0.27%	0.016%
122	4.961	4.958	4.971	HH	2233	16405	0.19%	0.011%
123	4.976	4.971	4.991	HH	2212	25837	0.30%	0.018%
124	4.996	4.991	5.003	HH	2139	15418	0.18%	0.011%
125	5.018	5.003	5.048	HH	2297	58033	0.67%	0.040%
126	5.055	5.048	5.074	HH	2265	34921	0.41%	0.024%
127	5.102	5.074	5.128	HH	2678	76830	0.89%	0.052%
128	5.135	5.128	5.154	HH	2426	37059	0.43%	0.025%
129	5.163	5.154	5.196	HH	2273	54889	0.64%	0.037%
130	5.199	5.196	5.220	HH	2224	31391	0.36%	0.021%
131	5.225	5.220	5.238	HH	2228	23686	0.28%	0.016%
132	5.254	5.238	5.263	HH	2473	33516	0.39%	0.023%
133	5.265	5.263	5.302	HH	2472	53111	0.62%	0.036%
134	5.307	5.302	5.316	HH	2230	18563	0.22%	0.013%
135	5.322	5.316	5.338	HH	2184	29017	0.34%	0.020%
136	5.350	5.338	5.358	HH	2196	25633	0.30%	0.017%
137	5.368	5.358	5.381	HH	2259	30326	0.35%	0.021%
138	5.398	5.381	5.402	HH	2236	27079	0.31%	0.018%
139	5.407	5.402	5.415	HH	2337	17744	0.21%	0.012%
140	5.425	5.415	5.438	HH	2512	33293	0.39%	0.023%
141	5.443	5.438	5.449	HH	2372	15623	0.18%	0.011%

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142	5.450	5.449	5.467	HH	2433	24515	0.28%	0.017%
143	5.469	5.467	5.498	HH	2417	43844	0.51%	0.030%
144	5.502	5.498	5.519	HH	2357	28848	0.34%	0.020%
145	5.532	5.519	5.573	HH	2425	72851	0.85%	0.050%
146	5.596	5.573	5.632	HH	2495	82447	0.96%	0.056%
147	5.636	5.632	5.649	HH	2253	23314	0.27%	0.016%
148	5.663	5.649	5.675	HH	2331	34197	0.40%	0.023%
149	5.702	5.675	5.727	HH	2267	68426	0.79%	0.047%
150	5.732	5.727	5.745	HH	2202	23156	0.27%	0.016%
151	5.749	5.745	5.769	HH	2197	31492	0.37%	0.021%
152	5.793	5.769	5.818	HH	2507	68241	0.79%	0.047%
153	5.830	5.818	5.868	HH	2340	66928	0.78%	0.046%
154	5.870	5.868	5.878	HH	2229	12678	0.15%	0.009%
155	5.882	5.878	5.893	HH	2236	19808	0.23%	0.014%
156	5.898	5.893	5.914	HH	2200	26952	0.31%	0.018%
157	5.948	5.914	6.003	HH	5203	150249	1.75%	0.102%
158	6.012	6.003	6.018	HH	2109	17585	0.20%	0.012%
159	6.022	6.018	6.047	HH	2092	35473	0.41%	0.024%
160	6.051	6.047	6.054	HH	2015	9141	0.11%	0.006%
161	6.058	6.054	6.072	HH	2092	21793	0.25%	0.015%
162	6.093	6.072	6.101	HH	2316	37287	0.43%	0.025%
163	6.107	6.101	6.119	HH	2325	24104	0.28%	0.016%
164	6.125	6.119	6.143	HH	2268	31758	0.37%	0.022%
165	6.147	6.143	6.156	HH	2157	15777	0.18%	0.011%
166	6.159	6.156	6.170	HH	2191	18125	0.21%	0.012%
167	6.174	6.170	6.191	HH	2170	27082	0.31%	0.018%
168	6.197	6.191	6.211	HH	2101	25090	0.29%	0.017%
169	6.226	6.211	6.261	HH	2423	66699	0.77%	0.045%
170	6.262	6.261	6.280	HH	2210	23819	0.28%	0.016%
171	6.288	6.280	6.296	HH	2195	20476	0.24%	0.014%
172	6.305	6.296	6.309	HH	2200	17379	0.20%	0.012%
173	6.313	6.309	6.331	HH	2227	28528	0.33%	0.019%
174	6.347	6.331	6.359	HH	2360	37304	0.43%	0.025%
175	6.372	6.359	6.395	HH	2385	49700	0.58%	0.034%
176	6.403	6.395	6.432	HH	2341	49101	0.57%	0.033%
177	6.449	6.432	6.471	HH	2412	53344	0.62%	0.036%
178	6.482	6.471	6.490	HH	2283	24823	0.29%	0.017%
179	6.507	6.490	6.540	HH	2647	71403	0.83%	0.049%
180	6.544	6.540	6.574	HH	2354	46767	0.54%	0.032%
181	6.578	6.574	6.596	HH	2331	29250	0.34%	0.020%
182	6.602	6.596	6.634	HH	2402	54157	0.63%	0.037%
183	6.643	6.634	6.650	HH	2326	22281	0.26%	0.015%
184	6.664	6.650	6.702	HH	2392	70915	0.82%	0.048%
185	6.722	6.702	6.726	HH	2467	34618	0.40%	0.024%
186	6.738	6.726	6.757	HH	2509	45749	0.53%	0.031%
187	6.778	6.757	6.782	HH	2568	36342	0.42%	0.025%
188	6.786	6.782	6.806	HH	2575	35963	0.42%	0.025%
189	6.824	6.806	6.843	HH	2697	54900	0.64%	0.037%
190	6.846	6.843	6.855	HH	2641	18636	0.22%	0.013%
191	6.857	6.855	6.870	HH	2504	22083	0.26%	0.015%
192	6.883	6.870	6.902	HH	2775	49656	0.58%	0.034%
193	6.922	6.902	6.962	HH	3237	94379	1.10%	0.064%
194	6.994	6.962	7.014	HH	2526	75629	0.88%	0.052%

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195	7.017	7.014	7.035	HH	2350	28699	0.33%	0.020%
196	7.040	7.035	7.046	HH	2316	14857	0.17%	0.010%
197	7.050	7.046	7.073	HH	2291	36797	0.43%	0.025%
198	7.084	7.073	7.091	HH	2361	23372	0.27%	0.016%
199	7.097	7.091	7.116	HH	2377	34291	0.40%	0.023%
200	7.145	7.116	7.173	HH	5439	111862	1.30%	0.076%
201	7.211	7.173	7.218	HH	2759	73046	0.85%	0.050%
202	7.223	7.218	7.253	HH	2692	54047	0.63%	0.037%
203	7.263	7.253	7.267	HH	2826	24369	0.28%	0.017%
204	7.275	7.267	7.288	HH	2826	34017	0.40%	0.023%
205	7.315	7.288	7.333	HH	2986	77557	0.90%	0.053%
206	7.358	7.333	7.382	HH	2877	78009	0.91%	0.053%
207	7.400	7.382	7.414	HH	2976	55230	0.64%	0.038%
208	7.422	7.414	7.438	HH	2984	39320	0.46%	0.027%
209	7.455	7.438	7.462	HH	2987	40760	0.47%	0.028%
210	7.470	7.462	7.491	HH	2838	48094	0.56%	0.033%
211	7.501	7.491	7.526	HH	2899	57230	0.66%	0.039%
212	7.532	7.526	7.543	HH	2707	26502	0.31%	0.018%
213	7.562	7.543	7.580	HH	3353	68603	0.80%	0.047%
214	7.595	7.580	7.609	HH	3647	56708	0.66%	0.039%
215	7.622	7.609	7.644	HH	3138	58631	0.68%	0.040%
216	7.662	7.644	7.679	HH	3193	58443	0.68%	0.040%
217	7.707	7.679	7.728	HH	4003	90621	1.05%	0.062%
218	7.765	7.728	7.789	HH	3974	112743	1.31%	0.077%
219	7.799	7.789	7.812	HH	2789	36523	0.42%	0.025%
220	7.832	7.812	7.874	HH	3895	111862	1.30%	0.076%
221	7.876	7.874	7.883	HH	2746	13227	0.15%	0.009%
222	7.919	7.883	7.935	HH	2992	85016	0.99%	0.058%
223	7.950	7.935	7.963	HH	3070	49171	0.57%	0.034%
224	7.984	7.963	7.993	HH	3849	62527	0.73%	0.043%
225	8.011	7.993	8.034	HH	9295	140964	1.64%	0.096%
226	8.056	8.034	8.082	HH	4083	101432	1.18%	0.069%
227	8.108	8.082	8.112	HH	3653	60745	0.71%	0.041%
228	8.133	8.112	8.147	HH	4001	78774	0.91%	0.054%
229	8.160	8.147	8.213	HH	4067	133746	1.55%	0.091%
230	8.218	8.213	8.237	HH	3112	43478	0.50%	0.030%
231	8.249	8.237	8.277	HH	3282	74909	0.87%	0.051%
232	8.301	8.277	8.325	HH	3044	80855	0.94%	0.055%
233	8.331	8.325	8.345	HH	2786	32573	0.38%	0.022%
234	8.366	8.345	8.387	HH	3688	80017	0.93%	0.055%
235	8.393	8.387	8.402	HH	2949	25107	0.29%	0.017%
236	8.429	8.402	8.441	HH	3496	75190	0.87%	0.051%
237	8.456	8.441	8.477	HH	3833	77932	0.91%	0.053%
238	8.512	8.477	8.530	HH	3928	116113	1.35%	0.079%
239	8.543	8.530	8.570	HH	4729	91489	1.06%	0.062%
240	8.626	8.570	8.653	HH	4059	175518	2.04%	0.120%
241	8.657	8.653	8.712	HH	3806	124837	1.45%	0.085%
242	8.748	8.712	8.761	HH	3797	101531	1.18%	0.069%
243	8.764	8.761	8.793	HH	3568	66630	0.77%	0.045%
244	8.798	8.793	8.810	HH	3293	32591	0.38%	0.022%
245	8.830	8.810	8.857	HH	5658	116279	1.35%	0.079%
246	8.869	8.857	8.896	HH	3472	77235	0.90%	0.053%

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247	8.908	8.896	8.932	HH	3368	69188	0.80%	0.047%
248	8.978	8.932	8.998	HH	4165	151604	1.76%	0.103%
249	9.014	8.998	9.047	HH	4034	105489	1.23%	0.072%
250	9.065	9.047	9.092	HH	3629	87687	1.02%	0.060%
251	9.130	9.092	9.139	HH	3505	94478	1.10%	0.064%
252	9.154	9.139	9.178	HH	3521	80988	0.94%	0.055%
253	9.219	9.178	9.237	HH	3893	130036	1.51%	0.089%
254	9.271	9.237	9.314	HH	4006	164049	1.91%	0.112%
255	9.337	9.314	9.352	HH	3587	79014	0.92%	0.054%
256	9.361	9.352	9.369	HH	3772	36901	0.43%	0.025%
257	9.384	9.369	9.413	HH	3908	97139	1.13%	0.066%
258	9.437	9.413	9.455	HH	4210	95876	1.11%	0.065%
259	9.484	9.455	9.497	HH	4203	101097	1.17%	0.069%
260	9.502	9.497	9.507	HH	4225	23604	0.27%	0.016%
261	9.525	9.507	9.534	HH	4583	72760	0.85%	0.050%
262	9.555	9.534	9.585	HH	5303	139640	1.62%	0.095%
263	9.605	9.585	9.629	HH	6834	132971	1.54%	0.091%
264	9.661	9.629	9.693	HH	4258	152347	1.77%	0.104%
265	9.717	9.693	9.749	HH	4035	127992	1.49%	0.087%
266	9.788	9.749	9.821	HH	4962	180677	2.10%	0.123%
267	9.829	9.821	9.857	HH	3902	82187	0.95%	0.056%
268	9.872	9.857	9.894	HH	3893	84292	0.98%	0.057%
269	9.931	9.894	9.964	HH	5088	185649	2.16%	0.127%
270	9.990	9.964	10.015	HH	5469	151564	1.76%	0.103%
271	10.023	10.015	10.035	HH	4791	57878	0.67%	0.039%
272	10.042	10.035	10.057	HH	4689	58727	0.68%	0.040%
273	10.079	10.057	10.099	HH	4772	112591	1.31%	0.077%
274	10.117	10.099	10.162	HH	5393	183034	2.13%	0.125%
275	10.189	10.162	10.201	HH	5455	119899	1.39%	0.082%
276	10.226	10.201	10.239	HH	6238	131721	1.53%	0.090%
277	10.256	10.239	10.277	HH	6222	134311	1.56%	0.092%
278	10.316	10.277	10.329	HH	7516	199282	2.31%	0.136%
279	10.340	10.329	10.377	HH	7189	169498	1.97%	0.116%
280	10.413	10.377	10.429	HH	7150	186014	2.16%	0.127%
281	10.462	10.429	10.494	HH	6295	221644	2.57%	0.151%
282	10.498	10.494	10.507	HH	4908	38583	0.45%	0.026%
283	10.524	10.507	10.529	HH	4991	66252	0.77%	0.045%
284	10.553	10.529	10.587	HH	5887	182048	2.11%	0.124%
285	10.602	10.587	10.614	HH	5202	81526	0.95%	0.056%
286	10.651	10.614	10.700	HH	5987	285301	3.31%	0.195%
287	10.714	10.700	10.720	HH	5887	70131	0.81%	0.048%
288	10.732	10.720	10.750	HH	6085	107521	1.25%	0.073%
289	10.754	10.750	10.772	HH	5947	75816	0.88%	0.052%
290	10.794	10.772	10.802	HH	6078	103857	1.21%	0.071%
291	10.808	10.802	10.832	HH	6085	106228	1.23%	0.072%
292	10.869	10.832	10.910	HH	6623	277931	3.23%	0.190%
293	10.914	10.910	10.922	HH	5670	39859	0.46%	0.027%
294	10.973	10.922	10.997	HH	7559	282888	3.29%	0.193%
295	11.040	10.997	11.065	HH	9343	286736	3.33%	0.196%
296	11.082	11.065	11.100	HH	6006	126546	1.47%	0.086%
297	11.127	11.100	11.170	HH	8574	285539	3.32%	0.195%
298	11.177	11.170	11.180	HH	5762	36030	0.42%	0.025%
299	11.196	11.180	11.212	HH	6115	112502	1.31%	0.077%

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300	11.234	11.212	11.260	HH	6249	171697	1.99%	0.117%
301	11.275	11.260	11.302	HH	6125	150193	1.74%	0.102%
302	11.353	11.302	11.377	HH	6936	292578	3.40%	0.200%
303	11.401	11.377	11.410	HH	6710	128014	1.49%	0.087%
304	11.447	11.410	11.487	HH	7961	323114	3.75%	0.220%
305	11.499	11.487	11.503	HH	6639	65739	0.76%	0.045%
306	11.523	11.503	11.572	HH	7334	280366	3.26%	0.191%
307	11.593	11.572	11.598	HH	7126	106110	1.23%	0.072%
308	11.600	11.598	11.626	HH	7098	111775	1.30%	0.076%
309	11.643	11.626	11.663	HH	6824	147384	1.71%	0.101%
310	11.705	11.663	11.726	HH	8789	285415	3.32%	0.195%
311	11.765	11.726	11.790	HH	8355	280344	3.26%	0.191%
312	11.802	11.790	11.824	HH	7464	141565	1.64%	0.097%
313	11.833	11.824	11.877	HH	6941	214050	2.49%	0.146%
314	11.901	11.877	11.927	HH	7958	214569	2.49%	0.146%
315	11.939	11.927	11.960	HH	7192	137670	1.60%	0.094%
316	11.977	11.960	12.004	HH	7423	185282	2.15%	0.126%
317	12.023	12.004	12.032	HH	7169	115234	1.34%	0.079%
318	12.046	12.032	12.064	HH	7556	140143	1.63%	0.096%
319	12.092	12.064	12.109	HH	7502	200013	2.32%	0.136%
320	12.128	12.109	12.157	HH	7685	208258	2.42%	0.142%
321	12.171	12.157	12.239	HH	7405	337314	3.92%	0.230%
322	12.285	12.239	12.317	HH	7405	326972	3.80%	0.223%
323	12.346	12.317	12.370	HH	9398	247668	2.88%	0.169%
324	12.411	12.370	12.434	HH	20861	426737	4.96%	0.291%
325	12.445	12.434	12.513	HH	8565	355139	4.12%	0.242%
326	12.532	12.513	12.553	HH	6633	155273	1.80%	0.106%
327	12.572	12.553	12.594	HH	7486	166958	1.94%	0.114%
328	12.599	12.594	12.608	HH	6617	55334	0.64%	0.038%
329	12.622	12.608	12.642	HH	6609	132807	1.54%	0.091%
330	12.667	12.642	12.694	HH	7412	209078	2.43%	0.143%
331	12.724	12.694	12.745	HH	7326	209828	2.44%	0.143%
332	12.749	12.745	12.752	HH	6504	25901	0.30%	0.018%
333	12.755	12.752	12.774	HH	6564	84777	0.98%	0.058%
334	12.794	12.774	12.806	HH	6998	127890	1.49%	0.087%
335	12.835	12.806	12.859	HH	7729	228584	2.65%	0.156%
336	12.892	12.859	12.934	HH	7214	312680	3.63%	0.213%
337	12.955	12.934	12.996	HH	8207	265882	3.09%	0.181%
338	13.012	12.996	13.081	HH	6851	330419	3.84%	0.225%
339	13.092	13.081	13.146	HH	6413	243643	2.83%	0.166%
340	13.169	13.146	13.200	HH	6334	192992	2.24%	0.132%
341	13.220	13.200	13.267	HH	6266	244608	2.84%	0.167%
342	13.270	13.267	13.287	HH	5945	69650	0.81%	0.047%
343	13.309	13.287	13.321	HH	5909	119076	1.38%	0.081%
344	13.337	13.321	13.346	HH	6019	86989	1.01%	0.059%
345	13.366	13.346	13.382	HH	7039	140619	1.63%	0.096%
346	13.402	13.382	13.440	HH	7803	239195	2.78%	0.163%
347	13.447	13.440	13.452	HH	6111	42768	0.50%	0.029%
348	13.464	13.452	13.468	HH	6222	58442	0.68%	0.040%
349	13.494	13.468	13.518	HH	10071	233430	2.71%	0.159%
350	13.539	13.518	13.625	HH	9103	416019	4.83%	0.284%
351	13.649	13.625	13.684	HH	6296	210120	2.44%	0.143%

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352	13.687	13.684	13.719	HH	5864	118100	1.37%	0.081%
353	13.769	13.719	13.787	HH	5942	234860	2.73%	0.160%
354	13.799	13.787	13.810	HH	5802	79665	0.93%	0.054%
355	13.826	13.810	13.855	HH	6064	156750	1.82%	0.107%
356	13.862	13.855	13.877	HH	5917	77935	0.91%	0.053%
357	13.899	13.877	13.922	HH	7392	180578	2.10%	0.123%
358	13.944	13.922	13.974	HH	6517	192275	2.23%	0.131%
359	13.977	13.974	13.995	HH	6269	77292	0.90%	0.053%
360	14.000	13.995	14.017	HH	6036	80784	0.94%	0.055%
361	14.039	14.017	14.073	HH	6203	201645	2.34%	0.138%
362	14.101	14.073	14.126	HH	12026	263899	3.07%	0.180%
363	14.151	14.126	14.169	HH	6713	166331	1.93%	0.113%
364	14.173	14.169	14.176	HH	6423	26176	0.30%	0.018%
365	14.195	14.176	14.239	HH	6813	243457	2.83%	0.166%
366	14.257	14.239	14.283	HH	6979	170056	1.98%	0.116%
367	14.307	14.283	14.311	HH	5898	97449	1.13%	0.066%
368	14.317	14.311	14.325	HH	5927	49515	0.58%	0.034%
369	14.388	14.325	14.404	HH	7449	306405	3.56%	0.209%
370	14.437	14.404	14.474	HH	145129	2147932	24.95%	1.465%
371	14.478	14.474	14.512	HH	7470	147386	1.71%	0.101%
372	14.525	14.512	14.552	HH	5911	140570	1.63%	0.096%
373	14.601	14.552	14.619	HH	8237	270913	3.15%	0.185%
374	14.639	14.619	14.665	HH	14113	267666	3.11%	0.183%
375	14.685	14.665	14.734	HH	8392	275426	3.20%	0.188%
376	14.777	14.734	14.810	HH	6157	271578	3.15%	0.185%
377	14.842	14.810	14.892	HH	6329	303307	3.52%	0.207%
378	14.896	14.892	14.911	HH	6080	66503	0.77%	0.045%
379	14.935	14.911	14.959	HH	9676	218334	2.54%	0.149%
380	14.967	14.959	14.994	HH	6437	131210	1.52%	0.089%
381	15.050	14.994	15.063	HH	7169	266459	3.09%	0.182%
382	15.157	15.063	15.202	HH	20385	890945	10.35%	0.608%
383	15.217	15.202	15.265	HH	9382	296495	3.44%	0.202%
384	15.285	15.265	15.319	HH	7050	217970	2.53%	0.149%
385	15.325	15.319	15.349	HH	6505	115689	1.34%	0.079%
386	15.366	15.349	15.399	HH	6359	186993	2.17%	0.128%
387	15.405	15.399	15.426	HH	6281	102069	1.19%	0.070%
388	15.453	15.426	15.463	HH	6606	140744	1.63%	0.096%
389	15.476	15.463	15.505	HH	6789	165022	1.92%	0.113%
390	15.527	15.505	15.542	HH	6732	144693	1.68%	0.099%
391	15.554	15.542	15.577	HH	6732	135749	1.58%	0.093%
392	15.591	15.577	15.599	HH	6480	84638	0.98%	0.058%
393	15.621	15.599	15.627	HH	6739	110227	1.28%	0.075%
394	15.656	15.627	15.699	HH	18258	439309	5.10%	0.300%
395	15.722	15.699	15.760	HH	7138	251872	2.93%	0.172%
396	15.793	15.760	15.830	HH	8146	299511	3.48%	0.204%
397	15.851	15.830	15.881	HH	7770	221350	2.57%	0.151%
398	15.886	15.881	15.898	HH	6928	71272	0.83%	0.049%
399	15.903	15.898	15.909	HH	6887	43450	0.50%	0.030%
400	15.917	15.909	15.921	HH	6921	53377	0.62%	0.036%
401	15.926	15.921	15.929	HH	7054	32365	0.38%	0.022%
402	15.967	15.929	15.997	HH	7637	299256	3.48%	0.204%
403	16.014	15.997	16.039	HH	7685	185174	2.15%	0.126%
404	16.043	16.039	16.054	HH	7379	65047	0.76%	0.044%

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405	16.059	16.054	16.063	HH	7342	39480	0.46%	0.027%
406	16.138	16.063	16.182	HH	19276	715198	8.31%	0.488%
407	16.218	16.182	16.248	HH	9552	342697	3.98%	0.234%
408	16.279	16.248	16.346	HH	17872	664446	7.72%	0.453%
409	16.361	16.346	16.404	HH	9081	300955	3.50%	0.205%
410	16.440	16.404	16.455	HH	9147	273605	3.18%	0.187%
411	16.495	16.455	16.547	HH	10833	520034	6.04%	0.355%
412	16.603	16.547	16.628	HH	22340	626714	7.28%	0.427%
413	16.649	16.628	16.678	HH	13637	336945	3.91%	0.230%
414	16.680	16.678	16.694	HH	9764	94424	1.10%	0.064%
415	16.698	16.694	16.717	HH	9673	132808	1.54%	0.091%
416	16.722	16.717	16.727	HH	9710	57469	0.67%	0.039%
417	16.738	16.727	16.744	HH	9778	97824	1.14%	0.067%
418	16.759	16.744	16.764	HH	9842	118002	1.37%	0.080%
419	16.779	16.764	16.809	HH	10254	270856	3.15%	0.185%
420	16.834	16.809	16.855	HH	10259	284002	3.30%	0.194%
421	16.892	16.855	16.906	HH	10727	318711	3.70%	0.217%
422	16.930	16.906	16.959	HH	12147	358785	4.17%	0.245%
423	16.984	16.959	17.012	HH	11232	346162	4.02%	0.236%
424	17.052	17.012	17.094	HH	24344	726283	8.44%	0.495%
425	17.148	17.094	17.192	HH	14549	739416	8.59%	0.504%
426	17.251	17.192	17.294	HH	13609	765964	8.90%	0.522%
427	17.320	17.294	17.350	HH	13319	438715	5.10%	0.299%
428	17.377	17.350	17.393	HH	13303	337901	3.92%	0.230%
429	17.422	17.393	17.444	HH	14048	415006	4.82%	0.283%
430	17.489	17.444	17.518	HH	26812	782648	9.09%	0.534%
431	17.546	17.518	17.555	HH	14901	323209	3.75%	0.220%
432	17.578	17.555	17.604	HH	17606	472089	5.48%	0.322%
433	17.618	17.604	17.635	HH	15419	285723	3.32%	0.195%
434	17.657	17.635	17.685	HH	16467	478558	5.56%	0.326%
435	17.707	17.685	17.730	HH	16217	423779	4.92%	0.289%
436	17.761	17.730	17.782	HH	20229	553031	6.42%	0.377%
437	17.799	17.782	17.825	HH	18519	453226	5.26%	0.309%
438	17.831	17.825	17.839	HH	16686	134612	1.56%	0.092%
439	17.857	17.839	17.879	HH	17192	401197	4.66%	0.274%
440	17.909	17.879	17.939	HH	27800	752285	8.74%	0.513%
441	18.034	17.939	18.100	HH	19777	1812849	21.06%	1.236%
442	18.125	18.100	18.140	HH	18920	446282	5.18%	0.304%
443	18.170	18.140	18.204	HH	19496	736332	8.55%	0.502%
444	18.209	18.204	18.214	HH	19202	115069	1.34%	0.078%
445	18.235	18.214	18.246	HH	19325	367049	4.26%	0.250%
446	18.323	18.246	18.379	HH	31265	1854211	21.54%	1.265%
447	18.418	18.379	18.442	HH	23688	836586	9.72%	0.571%
448	18.466	18.442	18.498	HH	22002	734072	8.53%	0.501%
449	18.543	18.498	18.548	HH	22813	677358	7.87%	0.462%
450	18.577	18.548	18.600	HH	23313	714433	8.30%	0.487%
451	18.619	18.600	18.637	HH	23388	507328	5.89%	0.346%
452	18.714	18.637	18.748	HH	30609	1718733	19.96%	1.172%
453	18.837	18.748	18.842	HH	28356	1519933	17.65%	1.037%
454	18.876	18.842	18.898	HH	36255	1088506	12.64%	0.742%
455	18.911	18.898	18.948	HH	32036	895731	10.40%	0.611%
456	18.960	18.948	18.978	HH	28261	503160	5.84%	0.343%

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457	19.013	18.978	19.021	HH	28937	728155	8.46%	0.497%
458	19.062	19.021	19.068	HH	30534	842780	9.79%	0.575%
459	19.099	19.068	19.124	HH	38505	1153664	13.40%	0.787%
460	19.156	19.124	19.179	HH	37184	1110966	12.90%	0.758%
461	19.206	19.179	19.236	HH	34424	1137291	13.21%	0.776%
462	19.272	19.236	19.282	HH	33956	936952	10.88%	0.639%
463	19.392	19.282	19.427	HH	47832	3301696	38.35%	2.252%
464	19.472	19.427	19.504	HH	40633	1749615	20.32%	1.193%
465	19.664	19.504	19.679	HH	41365	4120771	47.86%	2.810%
466	19.722	19.679	19.770	HH	49459	2466116	28.64%	1.682%
467	19.838	19.770	19.852	HH	47204	2184850	25.38%	1.490%
468	19.882	19.852	19.916	HH	57907	1955170	22.71%	1.333%
469	19.993	19.916	20.032	HH	62120	3484725	40.47%	2.377%
470	20.142	20.032	20.163	HH	53435	4013224	46.61%	2.737%
471	20.193	20.163	20.217	HH	55408	1739426	20.20%	1.186%
472	20.347	20.217	20.397	HH	71379	6359702	73.87%	4.337%
473	20.542	20.397	20.575	HH	64489	6532754	75.88%	4.455%
474	20.656	20.575	20.665	HH	64452	3469710	40.30%	2.366%
475	20.832	20.665	20.877	HH	78506	8609597	100.00%	5.872%
476	20.924	20.877	20.994	HH	69915	4796514	55.71%	3.271%
477	21.059	20.994	21.071	HH	68571	3161216	36.72%	2.156%
478	21.092	21.071	21.099	HH	68880	1133735	13.17%	0.773%
479	21.101	21.099	21.128	HH	68800	1209805	14.05%	0.825%
480	21.137	21.128	21.146	HH	68245	713231	8.28%	0.486%
481	21.150	21.146	21.210	HH	68433	2641416	30.68%	1.801%
482	21.215	21.210	21.271	HH	67612	2435468	28.29%	1.661%
483	21.393	21.271	21.400	HHA	77678	5476971	63.61%	3.735%
					Sum of corrected areas:		146632558	

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