

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF121121\
 Data File : FF009374.D
 Signal(s) : FID2B.ch
 Acq On : 11 Dec 2021 13:11
 Sample : M4992-08 20X
 Misc :
 ALS Vial : 56 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF112321.M
 Title :

Signal : FID2B.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	2.321	2.300	2.326	BH	77	-225	-0.01%	-0.000%
2	2.330	2.326	2.336	PH	63	-135	-0.00%	-0.000%
3	2.364	2.336	2.394	PH	57	-1132	-0.03%	-0.001%
4	2.404	2.394	2.452	PH	63	-1601	-0.04%	-0.002%
5	2.457	2.452	2.470	PH	-19	-638	-0.02%	-0.001%
6	2.500	2.470	2.528	PH	53	-1691	-0.04%	-0.002%
7	2.540	2.528	2.553	PH	82	-141	-0.00%	-0.000%
8	2.557	2.553	2.569	PH	53	-239	-0.01%	-0.000%
9	2.582	2.569	2.592	PH	128	-27	-0.00%	-0.000%
10	2.604	2.592	2.621	PH	711	2472	0.06%	0.002%
11	2.647	2.621	2.658	PH	-13	-3425	-0.09%	-0.003%
12	2.665	2.658	2.700	PH	140	2002	0.05%	0.002%
13	2.712	2.700	2.718	HH	271	2159	0.05%	0.002%
14	2.757	2.718	2.782	HH	462	13354	0.33%	0.013%
15	2.789	2.782	2.795	HH	529	3957	0.10%	0.004%
16	2.805	2.795	2.819	HH	634	7781	0.20%	0.007%
17	2.847	2.819	2.857	HH	714	14530	0.36%	0.014%
18	2.876	2.857	2.887	HH	862	13592	0.34%	0.013%
19	2.897	2.887	2.902	HH	869	6891	0.17%	0.007%
20	2.943	2.902	2.952	HH	991	27339	0.69%	0.026%
21	2.976	2.952	2.988	HH	1035	20765	0.52%	0.020%
22	2.991	2.988	2.998	HH	1072	6403	0.16%	0.006%
23	3.016	2.998	3.045	HH	1080	26254	0.66%	0.025%
24	3.049	3.045	3.059	HH	926	7471	0.19%	0.007%
25	3.064	3.059	3.092	HH	987	16581	0.42%	0.016%
26	3.094	3.092	3.108	HH	868	7925	0.20%	0.008%
27	3.112	3.108	3.118	HH	785	4707	0.12%	0.005%
28	3.126	3.118	3.149	HH	781	13583	0.34%	0.013%
29	3.153	3.149	3.164	HH	765	6216	0.16%	0.006%
30	3.169	3.164	3.184	HH	967	8289	0.21%	0.008%
31	3.193	3.184	3.224	HH	658	14974	0.38%	0.014%
32	3.226	3.224	3.240	HH	658	5565	0.14%	0.005%
33	3.244	3.240	3.257	HH	570	5510	0.14%	0.005%
34	3.261	3.257	3.280	HH	576	7217	0.18%	0.007%
35	3.297	3.280	3.311	HH	577	9251	0.23%	0.009%
36	3.317	3.311	3.334	HH	474	5891	0.15%	0.006%

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37	3.338	3.334	3.349	HH	492	3910	0.10%	0.004%
38	3.353	3.349	3.370	HH	437	5246	0.13%	0.005%
39	3.372	3.370	3.392	HH	515	5128	0.13%	0.005%
40	3.394	3.392	3.401	HH	399	1963	0.05%	0.002%
41	3.410	3.401	3.418	HH	452	3854	0.10%	0.004%
42	3.424	3.418	3.449	HH	383	6206	0.16%	0.006%
43	3.459	3.449	3.473	HH	412	4995	0.13%	0.005%
44	3.478	3.473	3.485	HH	358	2211	0.06%	0.002%
45	3.490	3.485	3.497	HH	322	2232	0.06%	0.002%
46	3.499	3.497	3.506	HH	362	1619	0.04%	0.002%
47	3.514	3.506	3.518	HH	316	1985	0.05%	0.002%
48	3.523	3.518	3.538	HH	276	3371	0.08%	0.003%
49	3.543	3.538	3.554	HH	307	2525	0.06%	0.002%
50	3.571	3.554	3.587	HH	310	5027	0.13%	0.005%
51	3.603	3.587	3.623	HH	374	5140	0.13%	0.005%
52	3.627	3.623	3.632	HH	278	1216	0.03%	0.001%
53	3.640	3.632	3.662	HH	305	4227	0.11%	0.004%
54	3.667	3.662	3.682	HH	248	2333	0.06%	0.002%
55	3.685	3.682	3.697	HH	274	1651	0.04%	0.002%
56	3.708	3.697	3.713	HH	236	1504	0.04%	0.001%
57	3.717	3.713	3.723	HH	216	1070	0.03%	0.001%
58	3.727	3.723	3.739	HH	212	1401	0.04%	0.001%
59	3.746	3.739	3.764	HH	212	2211	0.06%	0.002%
60	3.770	3.764	3.779	HH	206	1402	0.04%	0.001%
61	3.787	3.779	3.793	HH	178	1193	0.03%	0.001%
62	3.800	3.793	3.806	HH	210	1020	0.03%	0.001%
63	3.809	3.806	3.818	HH	151	925	0.02%	0.001%
64	3.823	3.818	3.843	HH	208	1914	0.05%	0.002%
65	3.848	3.843	3.852	HH	118	690	0.02%	0.001%
66	3.860	3.852	3.868	HH	182	1127	0.03%	0.001%
67	3.877	3.868	3.886	HH	164	1086	0.03%	0.001%
68	3.893	3.886	3.899	HH	166	820	0.02%	0.001%
69	3.902	3.899	3.916	HH	177	777	0.02%	0.001%
70	3.922	3.916	3.929	PH	104	495	0.01%	0.000%
71	3.936	3.929	3.950	HH	139	1259	0.03%	0.001%
72	3.974	3.950	3.986	HH	219	2697	0.07%	0.003%
73	4.014	3.986	4.021	HH	177	2293	0.06%	0.002%
74	4.030	4.021	4.036	HH	136	919	0.02%	0.001%
75	4.041	4.036	4.053	HH	187	1051	0.03%	0.001%
76	4.068	4.053	4.110	HH	139	3089	0.08%	0.003%
77	4.116	4.110	4.123	HH	92	703	0.02%	0.001%
78	4.130	4.123	4.139	HH	117	949	0.02%	0.001%
79	4.144	4.139	4.150	HH	182	740	0.02%	0.001%
80	4.154	4.150	4.170	HH	146	1252	0.03%	0.001%
81	4.182	4.170	4.186	HH	186	1118	0.03%	0.001%
82	4.205	4.186	4.209	HH	196	1859	0.05%	0.002%
83	4.222	4.209	4.231	HH	209	1863	0.05%	0.002%
84	4.240	4.231	4.243	HH	256	1256	0.03%	0.001%
85	4.252	4.243	4.261	HH	237	1973	0.05%	0.002%
86	4.263	4.261	4.277	HH	217	1945	0.05%	0.002%
87	4.284	4.277	4.290	HH	223	1506	0.04%	0.001%
88	4.312	4.290	4.322	HH	316	4619	0.12%	0.004%
89	4.328	4.322	4.334	HH	278	1714	0.04%	0.002%

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90	4.365	4.334	4.377	HH	347	6851	0.17%	0.007%
91	4.386	4.377	4.402	HH	337	4356	0.11%	0.004%
92	4.425	4.402	4.437	HH	404	6415	0.16%	0.006%
93	4.448	4.437	4.453	HH	373	2995	0.08%	0.003%
94	4.457	4.453	4.474	HH	364	4059	0.10%	0.004%
95	4.489	4.474	4.495	HH	406	3998	0.10%	0.004%
96	4.521	4.495	4.535	HH	421	7793	0.20%	0.008%
97	4.595	4.535	4.639	HH	713	34695	0.87%	0.033%
98	4.642	4.639	4.661	HH	559	5574	0.14%	0.005%
99	4.666	4.661	4.684	HH	382	4442	0.11%	0.004%
100	4.687	4.684	4.727	HH	343	5504	0.14%	0.005%
101	4.730	4.727	4.759	HH	194	3128	0.08%	0.003%
102	4.763	4.759	4.768	HH	264	790	0.02%	0.001%
103	4.770	4.768	4.782	HH	187	846	0.02%	0.001%
104	4.786	4.782	4.799	HH	165	501	0.01%	0.000%
105	4.804	4.799	4.818	PH	123	385	0.01%	0.000%
106	4.823	4.818	4.830	PH	39	-54	-0.00%	-0.000%
107	4.835	4.830	4.876	PH	71	-913	-0.02%	-0.001%
108	4.884	4.876	4.889	PH	-14	-392	-0.01%	-0.000%
109	4.896	4.889	4.902	PH	-20	-437	-0.01%	-0.000%
110	4.904	4.902	4.914	PH	31	-365	-0.01%	-0.000%
111	4.923	4.914	4.949	PH	50	-1627	-0.04%	-0.002%
112	4.953	4.949	4.979	PH	-65	-2280	-0.06%	-0.002%
113	4.982	4.979	4.998	PH	-138	-1936	-0.05%	-0.002%
114	5.002	4.998	5.007	PH	-113	-771	-0.02%	-0.001%
115	5.019	5.007	5.027	PH	-137	-2018	-0.05%	-0.002%
116	5.035	5.027	5.048	PH	-76	-2113	-0.05%	-0.002%
117	5.056	5.048	5.074	PH	-116	-2985	-0.07%	-0.003%
118	5.077	5.074	5.086	PH	-150	-1381	-0.03%	-0.001%
119	5.089	5.086	5.097	PH	-190	-1500	-0.04%	-0.001%
120	5.102	5.097	5.109	PH	-109	-1584	-0.04%	-0.002%
121	5.126	5.109	5.136	PH	-162	-3494	-0.09%	-0.003%
122	5.145	5.136	5.177	PH	-111	-5601	-0.14%	-0.005%
123	5.179	5.177	5.189	PH	-161	-2044	-0.05%	-0.002%
124	5.196	5.189	5.201	PH	-221	-1887	-0.05%	-0.002%
125	5.204	5.201	5.211	PH	-231	-1681	-0.04%	-0.002%
126	5.217	5.211	5.226	PH	-223	-2504	-0.06%	-0.002%
127	5.230	5.226	5.243	PH	-252	-2871	-0.07%	-0.003%
128	5.252	5.243	5.263	PH	-175	-3149	-0.08%	-0.003%
129	5.269	5.263	5.284	PH	-183	-3300	-0.08%	-0.003%
130	5.306	5.284	5.313	PH	-216	-4636	-0.12%	-0.004%
131	5.316	5.313	5.354	PH	-235	-6700	-0.17%	-0.006%
132	5.366	5.354	5.383	PH	-220	-4527	-0.11%	-0.004%
133	5.385	5.383	5.392	PH	-218	-1445	-0.04%	-0.001%
134	5.407	5.392	5.417	PH	-192	-3769	-0.09%	-0.004%
135	5.421	5.417	5.426	PH	-186	-1244	-0.03%	-0.001%
136	5.434	5.426	5.450	PH	-182	-3838	-0.10%	-0.004%
137	5.454	5.450	5.473	PH	-198	-3457	-0.09%	-0.003%
138	5.477	5.473	5.486	PH	-266	-2107	-0.05%	-0.002%
139	5.491	5.486	5.499	PH	-174	-2100	-0.05%	-0.002%
140	5.514	5.499	5.523	PH	-213	-3589	-0.09%	-0.003%
141	5.526	5.523	5.539	PH	-177	-2555	-0.06%	-0.002%

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142	5.545	5.539	5.553	PH	-213	-2179	-0.05%	-0.002%
143	5.564	5.553	5.583	PH	-130	-3310	-0.08%	-0.003%
144	5.585	5.583	5.613	PH	-115	-3187	-0.08%	-0.003%
145	5.625	5.613	5.660	PH	-42	-4092	-0.10%	-0.004%
146	5.664	5.660	5.669	PH	-187	-1050	-0.03%	-0.001%
147	5.684	5.669	5.696	PH	-194	-3649	-0.09%	-0.004%
148	5.701	5.696	5.739	PH	-200	-7534	-0.19%	-0.007%
149	5.750	5.739	5.803	PH	-177	-11437	-0.29%	-0.011%
150	5.815	5.803	5.820	PH	-256	-3161	-0.08%	-0.003%
151	5.828	5.820	5.842	PH	-288	-4227	-0.11%	-0.004%
152	5.847	5.842	5.859	PH	-287	-3109	-0.08%	-0.003%
153	5.879	5.859	5.893	PH	-269	-6452	-0.16%	-0.006%
154	5.895	5.893	5.909	PH	-314	-3365	-0.08%	-0.003%
155	5.917	5.909	5.924	PH	-281	-2792	-0.07%	-0.003%
156	5.942	5.924	5.978	PH	-214	-9893	-0.25%	-0.010%
157	6.005	5.978	6.015	PH	-209	-5484	-0.14%	-0.005%
158	6.019	6.015	6.040	PH	-211	-3717	-0.09%	-0.004%
159	6.050	6.040	6.075	PH	-150	-5064	-0.13%	-0.005%
160	6.081	6.075	6.090	PH	-177	-1934	-0.05%	-0.002%
161	6.092	6.090	6.095	PH	-185	-563	-0.01%	-0.001%
162	6.112	6.095	6.135	PH	-113	-3928	-0.10%	-0.004%
163	6.155	6.135	6.193	PH	29	-2745	-0.07%	-0.003%
164	6.198	6.193	6.208	PH	-85	-1742	-0.04%	-0.002%
165	6.211	6.208	6.242	PH	-217	-5983	-0.15%	-0.006%
166	6.262	6.258	6.271	PH	-300	-2779	-0.07%	-0.003%
167	6.284	6.271	6.317	PH	-334	-11107	-0.28%	-0.011%
168	6.321	6.317	6.334	PH	-347	-4241	-0.11%	-0.004%
169	6.337	6.334	6.352	PH	-406	-4763	-0.12%	-0.005%
170	6.357	6.352	6.361	PH	-376	-2324	-0.06%	-0.002%
171	6.363	6.361	6.437	PH	-408	-21292	-0.53%	-0.021%
172	6.450	6.437	6.455	PH	-452	-5428	-0.14%	-0.005%
173	6.460	6.455	6.466	PH	-433	-3034	-0.08%	-0.003%
174	6.470	6.466	6.474	PH	-486	-2448	-0.06%	-0.002%
175	6.499	6.474	6.526	PH	-433	-15513	-0.39%	-0.015%
176	6.550	6.526	6.570	PH	-474	-13710	-0.34%	-0.013%
177	6.578	6.570	6.624	PH	-490	-16769	-0.42%	-0.016%
178	6.643	6.624	6.691	PH	-425	-19793	-0.50%	-0.019%
179	6.710	6.691	6.720	PH	-479	-8876	-0.22%	-0.009%
180	6.746	6.720	6.799	PH	-409	-23206	-0.58%	-0.022%
181	6.820	6.799	6.847	PH	-354	-13881	-0.35%	-0.013%
182	6.876	6.847	6.895	PH	-388	-13073	-0.33%	-0.013%
183	6.903	6.895	6.930	PH	-355	-9369	-0.23%	-0.009%
184	6.985	6.930	7.034	PH	-101	-15872	-0.40%	-0.015%
185	7.058	7.034	7.095	PH	-43	-7522	-0.19%	-0.007%
186	7.115	7.095	7.154	PH	-217	-10424	-0.26%	-0.010%
187	7.167	7.154	7.212	PH	-260	-11867	-0.30%	-0.011%
188	7.214	7.212	7.221	PH	-367	-2128	-0.05%	-0.002%
189	7.272	7.221	7.295	PH	125	-7754	-0.19%	-0.007%
190	7.302	7.295	7.330	PH	-174	-3254	-0.08%	-0.003%
191	7.337	7.330	7.350	PH	-53	-1352	-0.03%	-0.001%
192	7.371	7.350	7.384	PH	298	2035	0.05%	0.002%
193	7.390	7.384	7.416	HH	226	806	0.02%	0.001%
194	7.447	7.416	7.473	PH	-8	-3811	-0.10%	-0.004%

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195	7.492	7.473	7.509	PH	149	-596	-0.01%	-0.001%
196	7.515	7.509	7.530	PH	105	475	0.01%	0.000%
197	7.541	7.530	7.573	PH	35	-1977	-0.05%	-0.002%
198	7.601	7.573	7.620	PH	250	1345	0.03%	0.001%
199	7.632	7.620	7.644	HH	144	1275	0.03%	0.001%
200	7.663	7.644	7.677	HH	335	4346	0.11%	0.004%
201	7.727	7.677	7.762	HH	696	22871	0.57%	0.022%
202	7.781	7.762	7.807	HH	778	14657	0.37%	0.014%
203	7.880	7.807	7.898	HH	1107	35344	0.89%	0.034%
204	7.933	7.898	7.957	HH	1362	33993	0.85%	0.033%
205	7.982	7.957	8.000	HH	1719	33238	0.83%	0.032%
206	8.006	8.000	8.039	HH	1417	27338	0.69%	0.026%
207	8.074	8.039	8.092	HH	1180	33691	0.84%	0.032%
208	8.127	8.092	8.187	HH	1586	69196	1.73%	0.067%
209	8.215	8.187	8.237	HH	1322	35868	0.90%	0.035%
210	8.254	8.237	8.265	HH	1380	22806	0.57%	0.022%
211	8.281	8.265	8.302	HH	1578	31339	0.79%	0.030%
212	8.322	8.302	8.335	HH	2306	34419	0.86%	0.033%
213	8.369	8.335	8.392	HH	2777	69879	1.75%	0.067%
214	8.407	8.392	8.417	HH	1802	25164	0.63%	0.024%
215	8.429	8.417	8.452	HH	1839	33234	0.83%	0.032%
216	8.516	8.452	8.540	HH	1627	74564	1.87%	0.072%
217	8.588	8.540	8.607	HH	1981	63961	1.60%	0.062%
218	8.628	8.607	8.648	HH	2102	45760	1.15%	0.044%
219	8.661	8.648	8.679	HH	1722	29571	0.74%	0.028%
220	8.710	8.679	8.722	HH	2197	49949	1.25%	0.048%
221	8.762	8.722	8.782	HH	2919	84196	2.11%	0.081%
222	8.792	8.782	8.839	HH	2097	65757	1.65%	0.063%
223	8.871	8.839	8.918	HH	2759	107356	2.69%	0.103%
224	8.945	8.918	8.965	HH	2365	62700	1.57%	0.060%
225	8.987	8.965	9.012	HH	2984	71682	1.80%	0.069%
226	9.026	9.012	9.054	HH	2526	56269	1.41%	0.054%
227	9.088	9.054	9.119	HH	2915	95701	2.40%	0.092%
228	9.126	9.119	9.134	HH	2397	22120	0.55%	0.021%
229	9.162	9.134	9.183	HH	3984	89084	2.23%	0.086%
230	9.199	9.183	9.224	HH	2964	66871	1.68%	0.064%
231	9.243	9.224	9.257	HH	3342	60481	1.52%	0.058%
232	9.270	9.257	9.290	HH	3489	64994	1.63%	0.063%
233	9.309	9.290	9.324	HH	4081	72624	1.82%	0.070%
234	9.371	9.324	9.395	HH	4493	166014	4.16%	0.160%
235	9.423	9.395	9.495	HH	4510	236593	5.93%	0.228%
236	9.521	9.495	9.560	HH	5949	189651	4.75%	0.183%
237	9.586	9.560	9.599	HH	4804	103567	2.60%	0.100%
238	9.618	9.599	9.632	HH	5919	108484	2.72%	0.104%
239	9.658	9.632	9.683	HH	6385	179650	4.50%	0.173%
240	9.700	9.683	9.719	HH	6044	122655	3.07%	0.118%
241	9.760	9.719	9.780	HH	7209	232615	5.83%	0.224%
242	9.791	9.780	9.814	HH	6693	128783	3.23%	0.124%
243	9.832	9.814	9.847	HH	8307	147874	3.71%	0.142%
244	9.864	9.847	9.885	HH	11707	214836	5.38%	0.207%
245	9.901	9.885	9.919	HH	8990	158172	3.96%	0.152%
246	9.952	9.919	9.975	HH	8775	262111	6.57%	0.252%

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247	9.992	9.975	10.009	HH	8310	161089	4.04%	0.155%
248	10.054	10.009	10.125	HH	13368	689602	17.28%	0.664%
249	10.176	10.125	10.194	HH	12984	425052	10.65%	0.409%
250	10.226	10.194	10.285	HH	14217	577644	14.48%	0.556%
251	10.316	10.285	10.337	HH	24698	472282	11.84%	0.455%
252	10.346	10.337	10.375	HH	12425	269231	6.75%	0.259%
253	10.391	10.375	10.414	HH	11128	244003	6.12%	0.235%
254	10.439	10.414	10.457	HH	12659	297026	7.44%	0.286%
255	10.504	10.457	10.519	HH	29957	648840	16.26%	0.625%
256	10.531	10.519	10.553	HH	23013	369492	9.26%	0.356%
257	10.562	10.553	10.579	HH	13109	188362	4.72%	0.181%
258	10.596	10.579	10.607	HH	13499	210652	5.28%	0.203%
259	10.619	10.607	10.644	HH	13052	273170	6.85%	0.263%
260	10.682	10.644	10.704	HH	14289	460586	11.54%	0.444%
261	10.724	10.704	10.735	HH	13919	244967	6.14%	0.236%
262	10.744	10.735	10.770	HH	14223	278162	6.97%	0.268%
263	10.788	10.770	10.815	HH	13291	338996	8.50%	0.326%
264	10.834	10.815	10.844	HH	13830	220855	5.54%	0.213%
265	10.850	10.844	10.868	HH	13725	185644	4.65%	0.179%
266	10.892	10.868	10.919	HH	15993	419893	10.52%	0.404%
267	10.938	10.919	10.968	HH	13704	358137	8.98%	0.345%
268	10.995	10.968	11.008	HH	15210	317535	7.96%	0.306%
269	11.019	11.008	11.036	HH	14956	231249	5.80%	0.223%
270	11.054	11.036	11.071	HH	14813	286762	7.19%	0.276%
271	11.088	11.071	11.107	HH	14924	294131	7.37%	0.283%
272	11.128	11.107	11.147	HH	15707	337995	8.47%	0.326%
273	11.181	11.147	11.190	HH	17998	403392	10.11%	0.388%
274	11.200	11.190	11.222	HH	18564	303609	7.61%	0.292%
275	11.257	11.222	11.319	HH	23880	994608	24.93%	0.958%
276	11.350	11.319	11.391	HH	26522	705939	17.69%	0.680%
277	11.427	11.391	11.445	HH	19199	488353	12.24%	0.470%
278	11.487	11.445	11.501	HH	21942	641280	16.07%	0.618%
279	11.538	11.501	11.562	HH	21031	687827	17.24%	0.662%
280	11.582	11.562	11.610	HH	21226	492635	12.35%	0.474%
281	11.633	11.610	11.656	HH	19323	484829	12.15%	0.467%
282	11.679	11.656	11.706	HH	26489	663581	16.63%	0.639%
283	11.734	11.706	11.790	HH	28061	1107959	27.77%	1.067%
284	11.830	11.790	11.875	HH	32212	1163194	29.15%	1.120%
285	11.901	11.875	11.934	HH	32095	866619	21.72%	0.835%
286	11.958	11.934	11.984	HH	34168	817203	20.48%	0.787%
287	11.997	11.984	12.009	HH	23172	333200	8.35%	0.321%
288	12.027	12.009	12.043	HH	28588	508307	12.74%	0.490%
289	12.078	12.043	12.109	HH	33364	1082024	27.12%	1.042%
290	12.123	12.109	12.151	HH	23671	564264	14.14%	0.543%
291	12.179	12.151	12.213	HH	26197	864681	21.67%	0.833%
292	12.227	12.213	12.257	HH	22530	543190	13.61%	0.523%
293	12.289	12.257	12.315	HH	21947	701361	17.58%	0.675%
294	12.337	12.315	12.355	HH	24955	524325	13.14%	0.505%
295	12.367	12.355	12.402	HH	21795	545707	13.68%	0.526%
296	12.426	12.402	12.450	HH	19596	538467	13.50%	0.519%
297	12.457	12.450	12.487	HH	18385	396582	9.94%	0.382%
298	12.497	12.487	12.505	HH	18000	190300	4.77%	0.183%
299	12.525	12.505	12.544	HH	20039	437729	10.97%	0.422%

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300	12.569	12.544	12.595	HH	20438	583897	14.63%	0.562%
301	12.618	12.595	12.650	HH	19978	618748	15.51%	0.596%
302	12.699	12.650	12.714	HH	19991	723348	18.13%	0.697%
303	12.727	12.714	12.744	HH	20159	356094	8.92%	0.343%
304	12.750	12.744	12.768	HH	19655	270790	6.79%	0.261%
305	12.787	12.768	12.881	HH	22303	1254006	31.43%	1.208%
306	12.921	12.881	12.949	HH	19248	722080	18.10%	0.695%
307	12.990	12.949	13.020	HH	18983	745746	18.69%	0.718%
308	13.041	13.020	13.064	HH	19271	455279	11.41%	0.438%
309	13.092	13.064	13.110	HH	18708	478567	11.99%	0.461%
310	13.132	13.110	13.169	HH	16657	560451	14.05%	0.540%
311	13.186	13.169	13.207	HH	15618	349902	8.77%	0.337%
312	13.231	13.207	13.277	HH	15689	616276	15.45%	0.594%
313	13.308	13.277	13.331	HH	17225	504635	12.65%	0.486%
314	13.366	13.331	13.390	HH	15896	543605	13.62%	0.524%
315	13.400	13.390	13.413	HH	14868	193667	4.85%	0.187%
316	13.449	13.413	13.475	HH	15616	559538	14.02%	0.539%
317	13.504	13.475	13.525	HH	14110	411019	10.30%	0.396%
318	13.556	13.525	13.597	HH	17062	632242	15.85%	0.609%
319	13.619	13.597	13.655	HH	15098	497835	12.48%	0.479%
320	13.681	13.655	13.706	HH	15175	421214	10.56%	0.406%
321	13.727	13.706	13.754	HH	14394	382740	9.59%	0.369%
322	13.764	13.754	13.782	HH	12999	215807	5.41%	0.208%
323	13.803	13.782	13.835	HH	13192	416220	10.43%	0.401%
324	13.854	13.835	13.877	HH	13209	321289	8.05%	0.309%
325	13.917	13.877	13.952	HH	13330	573630	14.38%	0.552%
326	13.998	13.952	14.017	HH	13861	513458	12.87%	0.494%
327	14.023	14.017	14.035	HH	13534	146848	3.68%	0.141%
328	14.047	14.035	14.067	HH	13382	245622	6.16%	0.237%
329	14.103	14.067	14.128	HH	14601	486671	12.20%	0.469%
330	14.145	14.128	14.162	HH	13918	268280	6.72%	0.258%
331	14.178	14.162	14.199	HH	14150	295117	7.40%	0.284%
332	14.227	14.199	14.249	HH	13439	390956	9.80%	0.377%
333	14.269	14.249	14.319	HH	13531	538697	13.50%	0.519%
334	14.351	14.319	14.370	HH	12235	371157	9.30%	0.357%
335	14.383	14.370	14.431	HH	12607	441187	11.06%	0.425%
336	14.457	14.431	14.494	HH	12688	455697	11.42%	0.439%
337	14.514	14.494	14.563	HH	12441	496206	12.44%	0.478%
338	14.596	14.563	14.610	HH	12324	334409	8.38%	0.322%
339	14.629	14.610	14.650	HH	12793	301305	7.55%	0.290%
340	14.663	14.650	14.682	HH	13028	240228	6.02%	0.231%
341	14.700	14.682	14.722	HH	13586	305924	7.67%	0.295%
342	14.742	14.722	14.759	HH	12088	260512	6.53%	0.251%
343	14.772	14.759	14.817	HH	12503	410185	10.28%	0.395%
344	14.841	14.817	14.854	HH	11810	252516	6.33%	0.243%
345	14.863	14.854	14.877	HH	11961	164924	4.13%	0.159%
346	14.897	14.877	14.908	HH	12162	220497	5.53%	0.212%
347	14.929	14.908	14.967	HH	14211	430898	10.80%	0.415%
348	14.990	14.967	15.032	HH	12809	450925	11.30%	0.434%
349	15.051	15.032	15.075	HH	11581	286323	7.18%	0.276%
350	15.092	15.075	15.112	HH	11476	251331	6.30%	0.242%
351	15.118	15.112	15.128	HH	11467	108074	2.71%	0.104%

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352	15.140	15.128	15.159	HH	11289	205161	5.14%	0.198%
353	15.175	15.159	15.203	HH	12229	307749	7.71%	0.296%
354	15.217	15.203	15.235	HH	11360	209384	5.25%	0.202%
355	15.246	15.235	15.254	HH	11252	128149	3.21%	0.123%
356	15.277	15.254	15.314	HH	12069	408574	10.24%	0.393%
357	15.324	15.314	15.344	HH	10986	191602	4.80%	0.185%
358	15.367	15.344	15.379	HH	11151	229388	5.75%	0.221%
359	15.402	15.379	15.425	HH	12188	315575	7.91%	0.304%
360	15.452	15.425	15.475	HH	12223	342602	8.59%	0.330%
361	15.494	15.475	15.517	HH	11534	280924	7.04%	0.271%
362	15.527	15.517	15.577	HH	11207	389651	9.77%	0.375%
363	15.609	15.577	15.619	HH	11051	269274	6.75%	0.259%
364	15.637	15.619	15.662	HH	11165	285175	7.15%	0.275%
365	15.687	15.662	15.723	HH	11250	394771	9.89%	0.380%
366	15.738	15.723	15.759	HH	10726	225651	5.66%	0.217%
367	15.771	15.759	15.790	HH	10644	195752	4.91%	0.189%
368	15.804	15.790	15.847	HH	10889	359470	9.01%	0.346%
369	15.871	15.847	15.883	HH	10316	218565	5.48%	0.210%
370	15.910	15.883	15.930	HH	11005	298518	7.48%	0.287%
371	15.943	15.930	15.962	HH	11311	204621	5.13%	0.197%
372	15.982	15.962	16.004	HH	10382	253907	6.36%	0.245%
373	16.015	16.004	16.047	HH	10461	259400	6.50%	0.250%
374	16.058	16.047	16.094	HH	9811	266639	6.68%	0.257%
375	16.112	16.094	16.140	HH	9709	255492	6.40%	0.246%
376	16.148	16.140	16.155	HH	9060	82636	2.07%	0.080%
377	16.164	16.155	16.184	HH	9232	156409	3.92%	0.151%
378	16.206	16.184	16.226	HH	9198	226132	5.67%	0.218%
379	16.257	16.226	16.305	HH	9249	422981	10.60%	0.407%
380	16.347	16.305	16.379	HH	9500	398695	9.99%	0.384%
381	16.401	16.379	16.457	HH	10686	449050	11.25%	0.432%
382	16.468	16.457	16.490	HH	9276	176612	4.43%	0.170%
383	16.525	16.490	16.537	HH	8647	237272	5.95%	0.229%
384	16.557	16.537	16.585	HH	8568	241198	6.05%	0.232%
385	16.616	16.585	16.644	HH	10374	316634	7.94%	0.305%
386	16.675	16.644	16.712	HH	9168	344612	8.64%	0.332%
387	16.723	16.712	16.757	HH	8275	218484	5.48%	0.210%
388	16.781	16.757	16.805	HH	8530	236151	5.92%	0.227%
389	16.840	16.805	16.930	HH	8911	607402	15.22%	0.585%
390	16.950	16.930	17.014	HH	8000	391723	9.82%	0.377%
391	17.045	17.014	17.079	HH	8830	319809	8.02%	0.308%
392	17.109	17.079	17.164	HH	8599	420742	10.54%	0.405%
393	17.194	17.164	17.235	HH	8303	344061	8.62%	0.331%
394	17.258	17.235	17.280	HH	8180	217957	5.46%	0.210%
395	17.305	17.280	17.339	HH	8148	278482	6.98%	0.268%
396	17.394	17.339	17.447	HH	8520	530742	13.30%	0.511%
397	17.457	17.447	17.477	HH	8311	146071	3.66%	0.141%
398	17.519	17.477	17.560	HH	9755	444887	11.15%	0.428%
399	17.587	17.560	17.651	HH	9035	460751	11.55%	0.444%
400	17.661	17.651	17.695	HH	8481	223386	5.60%	0.215%
401	17.710	17.695	17.720	HH	8322	125264	3.14%	0.121%
402	17.730	17.720	17.739	HH	8424	91820	2.30%	0.088%
403	17.769	17.739	17.787	HH	8929	250918	6.29%	0.242%
404	17.823	17.787	17.849	HH	8911	322411	8.08%	0.310%

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405	17.892	17.849	17.906	HH	9419	309851	7.77%	0.298%
406	17.935	17.906	17.960	HH	10725	319338	8.00%	0.308%
407	17.996	17.960	18.030	HH	9733	391628	9.82%	0.377%
408	18.091	18.030	18.107	HH	9478	423429	10.61%	0.408%
409	18.129	18.107	18.154	HH	10984	280791	7.04%	0.270%
410	18.189	18.154	18.235	HH	10363	466103	11.68%	0.449%
411	18.258	18.235	18.275	HH	9598	228059	5.72%	0.220%
412	18.293	18.275	18.309	HH	9809	195401	4.90%	0.188%
413	18.336	18.309	18.364	HH	10405	328063	8.22%	0.316%
414	18.395	18.364	18.427	HH	10325	377811	9.47%	0.364%
415	18.454	18.427	18.479	HH	10260	309360	7.75%	0.298%
416	18.528	18.479	18.559	HH	11058	502509	12.59%	0.484%
417	18.590	18.559	18.622	HH	11134	411866	10.32%	0.397%
418	18.654	18.622	18.672	HH	10987	322529	8.08%	0.311%
419	18.689	18.672	18.740	HH	11318	455536	11.42%	0.439%
420	18.769	18.740	18.783	HH	11392	289812	7.26%	0.279%
421	18.835	18.783	18.847	HH	11638	437382	10.96%	0.421%
422	18.860	18.847	18.879	HH	11867	220173	5.52%	0.212%
423	18.955	18.879	18.969	HH	13111	666288	16.70%	0.642%
424	18.974	18.969	18.996	HH	13325	212035	5.31%	0.204%
425	19.031	18.996	19.075	HH	13356	616388	15.45%	0.594%
426	19.115	19.075	19.135	HH	13314	476996	11.95%	0.459%
427	19.175	19.135	19.200	HH	13381	515098	12.91%	0.496%
428	19.216	19.200	19.227	HH	13618	216914	5.44%	0.209%
429	19.282	19.227	19.299	HH	14765	608898	15.26%	0.586%
430	19.330	19.299	19.380	HH	15821	743093	18.62%	0.716%
431	19.387	19.380	19.412	HH	15052	283897	7.12%	0.273%
432	19.438	19.412	19.454	HH	15281	377797	9.47%	0.364%
433	19.505	19.454	19.547	HH	17018	897749	22.50%	0.865%
434	19.567	19.547	19.605	HH	17055	586077	14.69%	0.564%
435	19.637	19.605	19.652	HH	17115	471250	11.81%	0.454%
436	19.657	19.652	19.668	HH	17028	164509	4.12%	0.158%
437	19.703	19.668	19.727	HH	17770	614177	15.39%	0.591%
438	19.760	19.727	19.782	HH	17880	583287	14.62%	0.562%
439	19.812	19.782	19.826	HH	18626	485954	12.18%	0.468%
440	19.875	19.826	19.895	HH	19607	786242	19.71%	0.757%
441	19.935	19.895	19.945	HH	19808	577119	14.46%	0.556%
442	19.991	19.945	20.012	HH	20780	818073	20.50%	0.788%
443	20.116	20.012	20.145	HH	22430	1717893	43.05%	1.654%
444	20.164	20.145	20.190	HH	22443	601857	15.08%	0.580%
445	20.257	20.190	20.270	HH	24531	1126842	28.24%	1.085%
446	20.337	20.270	20.360	HH	25112	1343451	33.67%	1.294%
447	20.402	20.360	20.417	HH	25499	851539	21.34%	0.820%
448	20.612	20.417	20.664	HH	28837	3990012	100.00%	3.843%
449	20.670	20.664	20.697	HH	27696	552234	13.84%	0.532%
450	20.731	20.697	20.739	HH	27567	688016	17.24%	0.663%
451	20.792	20.739	20.823	HH	28845	1427568	35.78%	1.375%
452	20.863	20.823	20.922	HH	28433	1653828	41.45%	1.593%
453	21.011	20.922	21.049	HH	27867	2103718	52.72%	2.026%
454	21.054	21.049	21.080	HH	27704	510316	12.79%	0.491%
455	21.130	21.080	21.180	HH	28010	1675502	41.99%	1.614%
456	21.214	21.180	21.272	HH	28162	1533212	38.43%	1.477%

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Sum of corrected areas: 103837222

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