

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF121021\
 Data File : FF009364.D
 Signal(s) : FID2B.ch
 Acq On : 10 Dec 2021 23:51
 Sample : M4992-10
 Misc :
 ALS Vial : 67 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	2.335	2.300	2.339	BH	24	-771	-0.00%	-0.000%
2	2.357	2.339	2.389	PH	95	-863	-0.00%	-0.000%
3	2.402	2.389	2.424	PH	42	-1019	-0.00%	-0.000%
4	2.443	2.424	2.484	PH	87	-3985	-0.01%	-0.000%
5	2.507	2.484	2.539	PH	309	2097	0.01%	0.000%
6	2.567	2.539	2.573	PH	871	7095	0.02%	0.001%
7	2.580	2.573	2.587	HH	812	6656	0.02%	0.001%
8	2.604	2.587	2.647	HH	1782	-16326	-0.05%	-0.001%
9	2.654	2.647	2.660	PH	-1775	-13963	-0.04%	-0.001%
10	2.667	2.660	2.702	PH	-1813	-48506	-0.14%	-0.004%
11	2.706	2.702	2.718	PH	-1910	-19302	-0.06%	-0.001%
12	2.732	2.718	2.744	PH	-1890	-31234	-0.09%	-0.002%
13	2.760	2.744	2.821	PH	917	-57221	-0.17%	-0.004%
14	2.825	2.821	2.841	PH	-1883	-24143	-0.07%	-0.002%
15	2.847	2.841	2.854	PH	-1808	-14548	-0.04%	-0.001%
16	2.864	2.854	2.882	PH	-1872	-32225	-0.10%	-0.002%
17	2.887	2.882	2.890	PH	-1892	-10075	-0.03%	-0.001%
18	2.913	2.890	2.937	PH	1270	-17404	-0.05%	-0.001%
19	2.949	2.937	2.975	PH	218	-17221	-0.05%	-0.001%
20	3.014	2.975	3.033	PH	-484	-34800	-0.10%	-0.003%
21	3.045	3.033	3.073	PH	88	-18796	-0.06%	-0.001%
22	3.087	3.073	3.092	PH	-789	-11411	-0.03%	-0.001%
23	3.102	3.092	3.126	PH	-387	-19920	-0.06%	-0.002%
24	3.138	3.126	3.145	PH	-1369	-16988	-0.05%	-0.001%
25	3.160	3.145	3.237	PH	1222	-43449	-0.13%	-0.003%
26	3.254	3.237	3.304	PH	912	-42057	-0.12%	-0.003%
27	3.322	3.304	3.337	PH	-1320	-29794	-0.09%	-0.002%
28	3.342	3.337	3.379	PH	-1446	-41803	-0.12%	-0.003%
29	3.397	3.379	3.432	PH	1576	-17739	-0.05%	-0.001%
30	3.450	3.432	3.481	PH	-237	-35099	-0.10%	-0.003%
31	3.497	3.481	3.526	PH	372	-19753	-0.06%	-0.002%
32	3.541	3.526	3.558	PH	212	-13341	-0.04%	-0.001%
33	3.573	3.558	3.606	PH	-1082	-36741	-0.11%	-0.003%
34	3.620	3.606	3.627	PH	-886	-14009	-0.04%	-0.001%
35	3.648	3.627	3.676	PH	2239	6728	0.02%	0.001%
36	3.692	3.676	3.733	PH	6905	40788	0.12%	0.003%

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37	3.752	3.733	3.814	PH	4866	-15942	-0.05%	-0.001%
38	3.841	3.814	3.848	PH	536	-19867	-0.06%	-0.002%
39	3.860	3.848	3.904	PH	4582	35309	0.10%	0.003%
40	3.915	3.904	3.935	PH	-126	-14659	-0.04%	-0.001%
41	3.950	3.935	3.959	PH	-929	-17039	-0.05%	-0.001%
42	3.973	3.959	3.992	PH	842	-7998	-0.02%	-0.001%
43	4.019	3.992	4.043	PH	4884	34726	0.10%	0.003%
44	4.056	4.043	4.085	PH	8698	71288	0.21%	0.006%
45	4.101	4.085	4.119	PH	1572	9442	0.03%	0.001%
46	4.134	4.119	4.159	PH	507	1271	0.00%	0.000%
47	4.172	4.159	4.183	PH	690	3751	0.01%	0.000%
48	4.203	4.183	4.218	HH	4134	45446	0.13%	0.004%
49	4.239	4.218	4.255	HH	4524	66835	0.20%	0.005%
50	4.272	4.255	4.294	HH	6080	86005	0.26%	0.007%
51	4.301	4.294	4.329	HH	2378	20816	0.06%	0.002%
52	4.363	4.329	4.382	PH	4627	58081	0.17%	0.005%
53	4.394	4.382	4.431	HH	12383	153687	0.46%	0.012%
54	4.453	4.431	4.481	HH	3297	58309	0.17%	0.005%
55	4.499	4.481	4.512	HH	3762	48896	0.15%	0.004%
56	4.517	4.512	4.532	HH	2627	23382	0.07%	0.002%
57	4.549	4.532	4.565	HH	14829	150486	0.45%	0.012%
58	4.573	4.565	4.579	HH	4451	34224	0.10%	0.003%
59	4.591	4.579	4.619	HH	7961	99551	0.30%	0.008%
60	4.636	4.619	4.652	HH	3112	32986	0.10%	0.003%
61	4.662	4.652	4.675	HH	959	6126	0.02%	0.000%
62	4.692	4.675	4.710	PH	13588	138572	0.41%	0.011%
63	4.720	4.710	4.754	HH	6214	67380	0.20%	0.005%
64	4.775	4.754	4.785	PH	1784	20162	0.06%	0.002%
65	4.801	4.785	4.826	HH	6593	68128	0.20%	0.005%
66	4.832	4.826	4.846	PH	-1	-4646	-0.01%	-0.000%
67	4.862	4.846	4.874	PH	2448	14455	0.04%	0.001%
68	4.886	4.874	4.925	HH	2899	68020	0.20%	0.005%
69	4.932	4.925	4.948	HH	1964	14801	0.04%	0.001%
70	4.963	4.948	4.985	PH	1807	12602	0.04%	0.001%
71	5.020	4.985	5.090	PH	104377	1197420	3.55%	0.093%
72	5.111	5.090	5.139	HH	13832	166442	0.49%	0.013%
73	5.159	5.139	5.168	HH	6660	75537	0.22%	0.006%
74	5.178	5.168	5.197	HH	6244	92315	0.27%	0.007%
75	5.215	5.197	5.227	HH	10573	139019	0.41%	0.011%
76	5.247	5.227	5.264	HH	13757	208745	0.62%	0.016%
77	5.276	5.264	5.289	HH	9859	121223	0.36%	0.009%
78	5.300	5.289	5.320	HH	9933	135552	0.40%	0.011%
79	5.328	5.320	5.337	HH	5232	48292	0.14%	0.004%
80	5.349	5.337	5.360	HH	6244	74910	0.22%	0.006%
81	5.377	5.360	5.398	HH	10779	157921	0.47%	0.012%
82	5.411	5.398	5.419	HH	4630	49463	0.15%	0.004%
83	5.430	5.419	5.448	HH	6352	69111	0.21%	0.005%
84	5.465	5.448	5.492	HH	6025	97359	0.29%	0.008%
85	5.513	5.492	5.526	HH	11817	138622	0.41%	0.011%
86	5.535	5.526	5.540	HH	7064	54785	0.16%	0.004%
87	5.554	5.540	5.579	HH	11040	193223	0.57%	0.015%
88	5.594	5.579	5.612	HH	9559	138673	0.41%	0.011%
89	5.627	5.612	5.644	HH	9895	128333	0.38%	0.010%

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90	5.667	5.644	5.695	HH	15473	310361	0.92%	0.024%
91	5.713	5.695	5.724	HH	17468	212534	0.63%	0.016%
92	5.731	5.724	5.753	HH	14519	163001	0.48%	0.013%
93	5.776	5.753	5.790	HH	8594	136391	0.40%	0.011%
94	5.804	5.790	5.820	HH	8311	112597	0.33%	0.009%
95	5.836	5.820	5.855	HH	15251	196701	0.58%	0.015%
96	5.884	5.855	5.897	HH	7123	171928	0.51%	0.013%
97	5.949	5.897	5.974	HH	13197	486081	1.44%	0.038%
98	5.982	5.974	5.996	HH	9654	107771	0.32%	0.008%
99	6.006	5.996	6.015	HH	7435	77649	0.23%	0.006%
100	6.040	6.015	6.055	HH	13434	255195	0.76%	0.020%
101	6.068	6.055	6.080	HH	13113	168749	0.50%	0.013%
102	6.090	6.080	6.105	HH	13016	170273	0.51%	0.013%
103	6.128	6.105	6.154	HH	16638	356739	1.06%	0.028%
104	6.190	6.154	6.212	HH	22773	491965	1.46%	0.038%
105	6.232	6.212	6.245	HH	13704	212670	0.63%	0.016%
106	6.264	6.245	6.283	HH	23352	406082	1.21%	0.031%
107	6.296	6.283	6.325	HH	20168	331285	0.98%	0.026%
108	6.342	6.325	6.371	HH	12613	295652	0.88%	0.023%
109	6.399	6.371	6.424	HH	28827	532344	1.58%	0.041%
110	6.454	6.424	6.482	HH	31214	782174	2.32%	0.061%
111	6.527	6.482	6.542	HH	37434	797168	2.37%	0.062%
112	6.566	6.542	6.582	HH	28878	589767	1.75%	0.046%
113	6.593	6.582	6.606	HH	25302	312769	0.93%	0.024%
114	6.622	6.606	6.631	HH	25819	338519	1.00%	0.026%
115	6.643	6.631	6.659	HH	30329	423892	1.26%	0.033%
116	6.673	6.659	6.696	HH	24475	458036	1.36%	0.036%
117	6.712	6.696	6.726	HH	22774	333232	0.99%	0.026%
118	6.737	6.726	6.748	HH	18924	241667	0.72%	0.019%
119	6.775	6.748	6.811	HH	24193	746457	2.22%	0.058%
120	6.827	6.811	6.833	HH	19244	221178	0.66%	0.017%
121	6.847	6.833	6.863	HH	21632	365778	1.09%	0.028%
122	6.875	6.863	6.890	HH	21670	333238	0.99%	0.026%
123	6.910	6.890	6.918	HH	24336	372833	1.11%	0.029%
124	6.933	6.918	6.946	HH	26288	416226	1.24%	0.032%
125	6.958	6.946	6.973	HH	30130	442141	1.31%	0.034%
126	7.001	6.973	7.016	HH	39712	790903	2.35%	0.061%
127	7.028	7.016	7.041	HH	34526	464583	1.38%	0.036%
128	7.056	7.041	7.076	HH	51870	725626	2.15%	0.056%
129	7.093	7.076	7.130	HH	35779	877001	2.60%	0.068%
130	7.162	7.130	7.180	HH	47748	1037670	3.08%	0.080%
131	7.190	7.180	7.220	HH	25656	543921	1.61%	0.042%
132	7.239	7.220	7.259	HH	40632	727905	2.16%	0.056%
133	7.298	7.259	7.329	HH	39728	1437705	4.27%	0.111%
134	7.356	7.329	7.382	HH	43574	1160477	3.44%	0.090%
135	7.406	7.382	7.428	HH	50846	1111268	3.30%	0.086%
136	7.468	7.428	7.494	HH	62081	1916485	5.69%	0.149%
137	7.548	7.494	7.568	HH	65523	2164932	6.43%	0.168%
138	7.586	7.568	7.613	HH	70874	1456092	4.32%	0.113%
139	7.629	7.613	7.639	HH	53859	770769	2.29%	0.060%
140	7.663	7.639	7.677	HH	55271	1200596	3.56%	0.093%
141	7.688	7.677	7.693	HH	55773	542288	1.61%	0.042%

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142	7.705	7.693	7.716	HH	64725	797168	2.37%	0.062%
143	7.737	7.716	7.775	HH	99138	2656035	7.88%	0.206%
144	7.787	7.775	7.796	HH	58006	682724	2.03%	0.053%
145	7.815	7.796	7.856	HH	79906	2304726	6.84%	0.179%
146	7.873	7.856	7.895	HH	70461	1441928	4.28%	0.112%
147	7.918	7.895	7.942	HH	84287	2006877	5.96%	0.156%
148	7.960	7.942	7.982	HH	80975	1693809	5.03%	0.131%
149	7.997	7.982	8.016	HH	66385	1290912	3.83%	0.100%
150	8.062	8.016	8.076	HH	86025	2730974	8.11%	0.212%
151	8.103	8.076	8.125	HH	95380	2478449	7.36%	0.192%
152	8.147	8.125	8.160	HH	97640	1799047	5.34%	0.139%
153	8.168	8.160	8.181	HH	90751	1097579	3.26%	0.085%
154	8.200	8.181	8.222	HH	105527	2200563	6.53%	0.171%
155	8.247	8.222	8.260	HH	104807	2178465	6.47%	0.169%
156	8.300	8.260	8.322	HH	167069	4829651	14.34%	0.374%
157	8.351	8.322	8.392	HH	149969	5355391	15.90%	0.415%
158	8.412	8.392	8.426	HH	139401	2539089	7.54%	0.197%
159	8.444	8.426	8.466	HH	152877	3283992	9.75%	0.255%
160	8.472	8.466	8.490	HH	123395	1686180	5.00%	0.131%
161	8.533	8.490	8.561	HH	153221	5563897	16.51%	0.431%
162	8.578	8.561	8.607	HH	133093	3487914	10.35%	0.270%
163	8.639	8.607	8.658	HH	136267	3835456	11.38%	0.297%
164	8.678	8.658	8.694	HH	131194	2710774	8.05%	0.210%
165	8.710	8.694	8.719	HH	140483	2031474	6.03%	0.158%
166	8.737	8.719	8.762	HH	167582	3899289	11.57%	0.302%
167	8.766	8.762	8.779	HH	144426	1532827	4.55%	0.119%
168	8.801	8.779	8.820	HH	161325	3801249	11.28%	0.295%
169	8.852	8.820	8.869	HH	168153	4708291	13.97%	0.365%
170	8.908	8.869	8.926	HH	180469	5604348	16.63%	0.435%
171	8.944	8.926	8.956	HH	191349	3195824	9.49%	0.248%
172	8.976	8.956	9.016	HH	193092	6830380	20.27%	0.530%
173	9.030	9.016	9.052	HH	193619	3964477	11.77%	0.307%
174	9.077	9.052	9.105	HH	222290	6252367	18.56%	0.485%
175	9.131	9.105	9.162	HH	205749	6869976	20.39%	0.533%
176	9.185	9.162	9.204	HH	244440	5617109	16.67%	0.436%
177	9.229	9.204	9.255	HH	249351	6991538	20.75%	0.542%
178	9.290	9.255	9.314	HH	266513	8605683	25.54%	0.667%
179	9.369	9.314	9.382	HH	252650	9833527	29.19%	0.762%
180	9.399	9.382	9.414	HH	254512	4747947	14.09%	0.368%
181	9.433	9.414	9.446	HH	261358	4865378	14.44%	0.377%
182	9.470	9.446	9.504	HH	283919	9188348	27.27%	0.712%
183	9.586	9.504	9.618	HH	307447	19168212	56.89%	1.486%
184	9.649	9.618	9.659	HH	323399	7412945	22.00%	0.575%
185	9.674	9.659	9.706	HH	332100	8614833	25.57%	0.668%
186	9.745	9.706	9.761	HH	330943	10527913	31.25%	0.816%
187	9.795	9.761	9.817	HH	368498	11822526	35.09%	0.917%
188	9.830	9.817	9.854	HH	355335	7706120	22.87%	0.598%
189	9.880	9.854	9.890	HH	370271	7724688	22.93%	0.599%
190	9.915	9.890	9.969	HH	401985	18267805	54.22%	1.416%
191	10.000	9.969	10.014	HH	401553	10294755	30.56%	0.798%
192	10.020	10.014	10.028	HH	388813	3240040	9.62%	0.251%
193	10.046	10.028	10.071	HH	416468	10052864	29.84%	0.779%
194	10.099	10.071	10.133	HH	433585	15097614	44.81%	1.171%

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195	10.140	10.133	10.161	HH	394716	6428796	19.08%	0.498%
196	10.199	10.161	10.214	HH	470360	13702706	40.67%	1.063%
197	10.230	10.214	10.290	HH	478862	20775673	61.67%	1.611%
198	10.295	10.290	10.302	HH	416377	2975641	8.83%	0.231%
199	10.374	10.302	10.418	HH	540193	33691074	100.00%	2.612%
200	10.466	10.418	10.485	HH	598331	21308230	63.25%	1.652%
201	10.509	10.485	10.539	HH	572149	16801841	49.87%	1.303%
202	10.577	10.539	10.598	HH	542378	18384368	54.57%	1.426%
203	10.614	10.598	10.627	HH	525388	8695685	25.81%	0.674%
204	10.650	10.627	10.663	HH	544219	11629679	34.52%	0.902%
205	10.686	10.663	10.712	HH	597131	16082104	47.73%	1.247%
206	10.728	10.712	10.754	HH	531447	12688097	37.66%	0.984%
207	10.767	10.754	10.781	HH	510721	7865367	23.35%	0.610%
208	10.788	10.781	10.813	HH	498748	9638251	28.61%	0.747%
209	10.842	10.813	10.877	HH	527358	19002748	56.40%	1.473%
210	10.883	10.877	10.897	HH	462181	5499253	16.32%	0.426%
211	10.924	10.897	10.958	HH	503498	17851385	52.99%	1.384%
212	10.979	10.958	10.988	HH	504998	8820720	26.18%	0.684%
213	11.003	10.988	11.020	HH	529103	9979752	29.62%	0.774%
214	11.034	11.020	11.103	HH	525080	24724857	73.39%	1.917%
215	11.123	11.103	11.128	HH	497115	7169502	21.28%	0.556%
216	11.138	11.128	11.154	HH	495370	7538855	22.38%	0.585%
217	11.170	11.154	11.198	HH	498251	12779310	37.93%	0.991%
218	11.223	11.198	11.239	HH	491281	11516855	34.18%	0.893%
219	11.268	11.239	11.276	HH	474544	10349282	30.72%	0.802%
220	11.278	11.276	11.297	HH	478023	6027668	17.89%	0.467%
221	11.303	11.297	11.307	HH	463421	2800941	8.31%	0.217%
222	11.317	11.307	11.346	HH	485126	10971140	32.56%	0.851%
223	11.358	11.346	11.383	HH	468954	9961015	29.57%	0.772%
224	11.405	11.383	11.413	HH	433272	7565189	22.45%	0.587%
225	11.434	11.413	11.473	HH	450122	15655773	46.47%	1.214%
226	11.507	11.473	11.524	HH	472757	13578947	40.30%	1.053%
227	11.529	11.524	11.547	HH	432718	5873017	17.43%	0.455%
228	11.558	11.547	11.572	HH	441253	6573978	19.51%	0.510%
229	11.580	11.572	11.606	HH	433380	8411272	24.97%	0.652%
230	11.618	11.606	11.649	HH	431405	10721379	31.82%	0.831%
231	11.653	11.649	11.657	HH	395920	1855720	5.51%	0.144%
232	11.674	11.657	11.686	HH	404978	6838146	20.30%	0.530%
233	11.706	11.686	11.721	HH	408282	8512763	25.27%	0.660%
234	11.726	11.721	11.744	HH	396293	5232290	15.53%	0.406%
235	11.758	11.744	11.786	HH	410015	9666483	28.69%	0.750%
236	11.807	11.786	11.813	HH	393356	6227204	18.48%	0.483%
237	11.816	11.813	11.832	HH	390028	4301970	12.77%	0.334%
238	11.837	11.832	11.861	HH	351814	5816591	17.26%	0.451%
239	11.877	11.861	11.896	HH	366131	7445663	22.10%	0.577%
240	11.906	11.896	11.926	HH	348146	6115888	18.15%	0.474%
241	11.939	11.926	11.948	HH	349461	4563801	13.55%	0.354%
242	11.980	11.948	12.009	HH	361831	12847090	38.13%	0.996%
243	12.018	12.009	12.031	HH	330473	4215381	12.51%	0.327%
244	12.067	12.031	12.091	HH	338173	11963961	35.51%	0.928%
245	12.102	12.091	12.136	HH	352095	9078457	26.95%	0.704%
246	12.151	12.136	12.169	HH	324755	6349677	18.85%	0.492%

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247	12.183	12.169	12.198	HH	320987	5537617	16.44%	0.429%
248	12.201	12.198	12.207	HH	317610	1751292	5.20%	0.136%
249	12.213	12.207	12.224	HH	318851	3116837	9.25%	0.242%
250	12.248	12.224	12.261	HH	338217	7318799	21.72%	0.568%
251	12.279	12.261	12.339	HH	350877	14950660	44.38%	1.159%
252	12.346	12.339	12.361	HH	301738	3854919	11.44%	0.299%
253	12.367	12.361	12.369	HH	300062	1494942	4.44%	0.116%
254	12.374	12.369	12.410	HH	304686	6991976	20.75%	0.542%
255	12.419	12.410	12.425	HH	285974	2604125	7.73%	0.202%
256	12.471	12.425	12.502	HH	306934	13451999	39.93%	1.043%
257	12.523	12.502	12.537	HH	300606	6001410	17.81%	0.465%
258	12.554	12.537	12.594	HH	292592	9550769	28.35%	0.741%
259	12.598	12.594	12.607	HH	265930	2106194	6.25%	0.163%
260	12.613	12.607	12.621	HH	265811	2198518	6.53%	0.170%
261	12.646	12.621	12.671	HH	290788	8093957	24.02%	0.628%
262	12.677	12.671	12.686	HH	260995	2321058	6.89%	0.180%
263	12.707	12.686	12.737	HH	272519	8122151	24.11%	0.630%
264	12.742	12.737	12.762	HH	260183	3839910	11.40%	0.298%
265	12.771	12.762	12.781	HH	262396	2981521	8.85%	0.231%
266	12.786	12.781	12.811	HH	257397	4506816	13.38%	0.349%
267	12.842	12.811	12.875	HH	268877	9687167	28.75%	0.751%
268	12.885	12.875	12.889	HH	247755	2111511	6.27%	0.164%
269	12.897	12.889	12.929	HH	250921	5855601	17.38%	0.454%
270	12.947	12.929	12.957	HH	248496	4105493	12.19%	0.318%
271	12.963	12.957	12.967	HH	240330	1363395	4.05%	0.106%
272	12.969	12.967	13.006	HH	239807	5414633	16.07%	0.420%
273	13.048	13.006	13.068	HH	236562	8516293	25.28%	0.660%
274	13.097	13.068	13.124	HH	230902	7593593	22.54%	0.589%
275	13.137	13.124	13.149	HH	220671	3277701	9.73%	0.254%
276	13.162	13.149	13.178	HH	223247	3801585	11.28%	0.295%
277	13.189	13.178	13.202	HH	215232	2990110	8.88%	0.232%
278	13.212	13.202	13.227	HH	216735	3299798	9.79%	0.256%
279	13.243	13.227	13.247	HH	225119	2593056	7.70%	0.201%
280	13.253	13.247	13.277	HH	230210	4015595	11.92%	0.311%
281	13.282	13.277	13.312	HH	219474	4422171	13.13%	0.343%
282	13.316	13.312	13.321	HH	204330	1122176	3.33%	0.087%
283	13.323	13.321	13.337	HH	203905	1980974	5.88%	0.154%
284	13.351	13.337	13.379	HH	202254	4938371	14.66%	0.383%
285	13.389	13.379	13.399	HH	191730	2300252	6.83%	0.178%
286	13.404	13.399	13.425	HH	193750	2916638	8.66%	0.226%
287	13.444	13.425	13.456	HH	190519	3500939	10.39%	0.271%
288	13.471	13.456	13.497	HH	191631	4524748	13.43%	0.351%
289	13.503	13.497	13.506	HH	179033	964413	2.86%	0.075%
290	13.515	13.506	13.519	HH	176759	1380507	4.10%	0.107%
291	13.528	13.519	13.554	HH	178836	3714315	11.02%	0.288%
292	13.573	13.554	13.604	HH	174206	5075707	15.07%	0.394%
293	13.612	13.604	13.621	HH	167409	1653847	4.91%	0.128%
294	13.635	13.621	13.681	HH	175199	5998995	17.81%	0.465%
295	13.687	13.681	13.709	HH	161050	2667049	7.92%	0.207%
296	13.714	13.709	13.724	HH	158724	1413142	4.19%	0.110%
297	13.729	13.724	13.738	HH	158498	1291613	3.83%	0.100%
298	13.740	13.738	13.768	HH	158215	2808231	8.34%	0.218%
299	13.774	13.768	13.781	HH	153463	1187788	3.53%	0.092%

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300	13.785	13.781	13.796	HH	152094	1347933	4.00%	0.105%
301	13.800	13.796	13.857	HH	150777	5364249	15.92%	0.416%
302	13.869	13.857	13.901	HH	142592	3653403	10.84%	0.283%
303	13.933	13.901	14.007	HH	148592	8561563	25.41%	0.664%
304	14.016	14.007	14.027	HH	127858	1535067	4.56%	0.119%
305	14.032	14.027	14.042	HH	127313	1168683	3.47%	0.091%
306	14.046	14.042	14.086	HH	124940	3180318	9.44%	0.247%
307	14.093	14.086	14.099	HH	118831	976321	2.90%	0.076%
308	14.106	14.099	14.130	HH	119777	2131430	6.33%	0.165%
309	14.146	14.130	14.151	HH	116813	1497182	4.44%	0.116%
310	14.155	14.151	14.171	HH	116463	1352970	4.02%	0.105%
311	14.174	14.171	14.179	HH	113693	559077	1.66%	0.043%
312	14.193	14.179	14.221	HH	113264	2795251	8.30%	0.217%
313	14.227	14.221	14.234	HH	111531	868631	2.58%	0.067%
314	14.239	14.234	14.254	HH	110331	1308046	3.88%	0.101%
315	14.260	14.254	14.285	HH	107379	1942347	5.77%	0.151%
316	14.307	14.285	14.354	HH	106718	4260625	12.65%	0.330%
317	14.360	14.354	14.391	HH	98792	2155174	6.40%	0.167%
318	14.394	14.391	14.424	HH	95957	1894472	5.62%	0.147%
319	14.431	14.424	14.463	HH	95872	2180171	6.47%	0.169%
320	14.469	14.463	14.476	HH	92126	723132	2.15%	0.056%
321	14.479	14.476	14.492	HH	92801	906220	2.69%	0.070%
322	14.497	14.492	14.546	HH	91559	2852666	8.47%	0.221%
323	14.556	14.546	14.616	HH	90302	3615863	10.73%	0.280%
324	14.622	14.616	14.636	HH	81992	945107	2.81%	0.073%
325	14.639	14.636	14.647	HH	80845	563960	1.67%	0.044%
326	14.683	14.647	14.726	HH	251291	5943853	17.64%	0.461%
327	14.733	14.726	14.741	HH	76621	713143	2.12%	0.055%
328	14.748	14.741	14.776	HH	76220	1550450	4.60%	0.120%
329	14.780	14.776	14.803	HH	73626	1168037	3.47%	0.091%
330	14.811	14.803	14.835	HH	72805	1387353	4.12%	0.108%
331	14.847	14.835	14.856	HH	72017	865469	2.57%	0.067%
332	14.866	14.856	14.907	HH	71562	2156741	6.40%	0.167%
333	14.909	14.907	14.948	HH	67792	1603367	4.76%	0.124%
334	14.959	14.948	14.979	HH	65055	1215379	3.61%	0.094%
335	14.994	14.979	15.012	HH	63818	1270246	3.77%	0.098%
336	15.016	15.012	15.056	HH	63583	1630029	4.84%	0.126%
337	15.062	15.056	15.072	HH	61079	582426	1.73%	0.045%
338	15.076	15.072	15.094	HH	60230	781055	2.32%	0.061%
339	15.099	15.094	15.131	HH	59436	1312491	3.90%	0.102%
340	15.154	15.131	15.164	HH	63150	1191575	3.54%	0.092%
341	15.176	15.164	15.191	HH	61833	963284	2.86%	0.075%
342	15.198	15.191	15.217	HH	60244	921074	2.73%	0.071%
343	15.223	15.217	15.245	HH	58760	959939	2.85%	0.074%
344	15.267	15.245	15.302	HH	63146	1949001	5.78%	0.151%
345	15.307	15.302	15.332	HH	53110	924745	2.74%	0.072%
346	15.339	15.332	15.369	HH	50992	1102274	3.27%	0.085%
347	15.375	15.369	15.391	HH	49517	637143	1.89%	0.049%
348	15.410	15.391	15.449	HH	49679	1696672	5.04%	0.132%
349	15.454	15.449	15.467	HH	47279	520635	1.55%	0.040%
350	15.481	15.467	15.527	HH	48376	1676742	4.98%	0.130%
351	15.534	15.527	15.624	HH	45548	2554125	7.58%	0.198%

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352	15.631	15.624	15.636	HH	43020	317260	0.94%	0.025%
353	15.639	15.636	15.643	HH	42976	179542	0.53%	0.014%
354	15.645	15.643	15.675	HH	42816	807266	2.40%	0.063%
355	15.685	15.675	15.743	HH	42168	1666772	4.95%	0.129%
356	15.747	15.743	15.786	HH	39590	1013142	3.01%	0.079%
357	15.790	15.786	15.808	HH	38943	510937	1.52%	0.040%
358	15.814	15.808	15.839	HH	38310	696300	2.07%	0.054%
359	15.844	15.839	15.914	HH	38052	1689845	5.02%	0.131%
360	15.917	15.914	15.946	HH	36905	690949	2.05%	0.054%
361	15.960	15.946	16.007	HH	36505	1304787	3.87%	0.101%
362	16.012	16.007	16.028	HH	34985	444586	1.32%	0.034%
363	16.032	16.028	16.042	HH	34624	298787	0.89%	0.023%
364	16.047	16.042	16.077	HH	34492	712705	2.12%	0.055%
365	16.085	16.077	16.097	HH	33648	401923	1.19%	0.031%
366	16.101	16.097	16.111	HH	33611	278075	0.83%	0.022%
367	16.119	16.111	16.134	HH	33538	456935	1.36%	0.035%
368	16.140	16.134	16.159	HH	32752	476764	1.42%	0.037%
369	16.164	16.159	16.194	HH	32305	679335	2.02%	0.053%
370	16.199	16.194	16.207	HH	32153	259223	0.77%	0.020%
371	16.210	16.207	16.234	HH	31889	497219	1.48%	0.039%
372	16.238	16.234	16.247	HH	31612	261250	0.78%	0.020%
373	16.253	16.247	16.257	HH	31246	176865	0.52%	0.014%
374	16.274	16.257	16.299	HH	31658	789062	2.34%	0.061%
375	16.305	16.299	16.310	HH	30352	205095	0.61%	0.016%
376	16.316	16.310	16.326	HH	30336	282827	0.84%	0.022%
377	16.331	16.326	16.344	HH	30080	323842	0.96%	0.025%
378	16.351	16.344	16.362	HH	29990	328697	0.98%	0.025%
379	16.378	16.362	16.404	HH	30311	749348	2.22%	0.058%
380	16.411	16.404	16.429	HH	29578	443699	1.32%	0.034%
381	16.434	16.429	16.509	HH	29227	1364198	4.05%	0.106%
382	16.535	16.509	16.631	HH	29689	2031894	6.03%	0.158%
383	16.640	16.631	16.694	HH	26699	996163	2.96%	0.077%
384	16.699	16.694	16.722	HH	26055	432896	1.28%	0.034%
385	16.738	16.722	16.772	HH	26131	787846	2.34%	0.061%
386	16.781	16.772	16.786	HH	25753	205453	0.61%	0.016%
387	16.798	16.786	16.812	HH	25980	411766	1.22%	0.032%
388	16.817	16.812	16.824	HH	25840	183124	0.54%	0.014%
389	16.846	16.824	16.878	HH	26304	833919	2.48%	0.065%
390	16.897	16.878	16.944	HH	25795	984778	2.92%	0.076%
391	16.949	16.944	17.025	HH	24099	1134040	3.37%	0.088%
392	17.029	17.025	17.060	HH	23090	480489	1.43%	0.037%
393	17.064	17.060	17.089	HH	22785	402866	1.20%	0.031%
394	17.110	17.089	17.174	HH	23054	1134678	3.37%	0.088%
395	17.179	17.174	17.211	HH	21709	473319	1.40%	0.037%
396	17.214	17.211	17.227	HH	21567	213897	0.63%	0.017%
397	17.232	17.227	17.259	HH	21279	399767	1.19%	0.031%
398	17.301	17.259	17.354	HH	22421	1212876	3.60%	0.094%
399	17.383	17.354	17.431	HH	20986	946282	2.81%	0.073%
400	17.437	17.431	17.449	HH	20116	219988	0.65%	0.017%
401	17.456	17.449	17.477	HH	20033	338744	1.01%	0.026%
402	17.488	17.477	17.497	HH	20113	242240	0.72%	0.019%
403	17.511	17.497	17.552	HH	20233	653629	1.94%	0.051%
404	17.557	17.552	17.564	HH	19949	143241	0.43%	0.011%

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405	17.571	17.564	17.580	HH	19829	194031	0.58%	0.015%
406	17.626	17.580	17.632	HH	20029	614543	1.82%	0.048%
407	17.637	17.632	17.643	HH	20028	137554	0.41%	0.011%
408	17.652	17.643	17.663	HH	20119	234209	0.70%	0.018%
409	17.672	17.663	17.706	HH	20136	513231	1.52%	0.040%
410	17.734	17.706	17.759	HH	21762	659266	1.96%	0.051%
411	17.774	17.759	17.904	HH	19791	1645453	4.88%	0.128%
412	17.922	17.904	17.961	HH	18084	614296	1.82%	0.048%
413	17.973	17.961	17.986	HH	18291	267579	0.79%	0.021%
414	18.008	17.986	18.027	HH	18456	449516	1.33%	0.035%
415	18.096	18.027	18.134	HH	22017	1252924	3.72%	0.097%
416	18.155	18.134	18.194	HH	20381	684511	2.03%	0.053%
417	18.258	18.194	18.336	HH	19575	1582837	4.70%	0.123%
418	18.364	18.336	18.371	HH	18301	379235	1.13%	0.029%
419	18.397	18.371	18.404	HH	18427	367720	1.09%	0.029%
420	18.406	18.404	18.433	HH	18292	314741	0.93%	0.024%
421	18.438	18.433	18.492	HH	18020	632249	1.88%	0.049%
422	18.563	18.492	18.640	HH	21169	1641739	4.87%	0.127%
423	18.673	18.640	18.677	HH	18397	398362	1.18%	0.031%
424	18.697	18.677	18.704	HH	19076	308589	0.92%	0.024%
425	18.706	18.704	18.711	HH	19062	78707	0.23%	0.006%
426	18.719	18.711	18.741	HH	19024	334810	0.99%	0.026%
427	18.751	18.741	18.806	HH	18819	727019	2.16%	0.056%
428	18.823	18.806	18.827	HH	18279	230378	0.68%	0.018%
429	18.832	18.827	18.884	HH	18389	619585	1.84%	0.048%
430	18.928	18.884	18.948	HH	22114	776584	2.31%	0.060%
431	18.960	18.948	18.977	HH	21001	357717	1.06%	0.028%
432	18.985	18.977	19.029	HH	20960	633535	1.88%	0.049%
433	19.034	19.029	19.069	HH	19701	470752	1.40%	0.037%
434	19.122	19.069	19.142	HH	21010	891543	2.65%	0.069%
435	19.169	19.142	19.186	HH	22191	562407	1.67%	0.044%
436	19.207	19.186	19.221	HH	21577	453256	1.35%	0.035%
437	19.225	19.221	19.240	HH	21364	233896	0.69%	0.018%
438	19.268	19.240	19.305	HH	21564	831144	2.47%	0.064%
439	19.343	19.305	19.372	HH	22147	855544	2.54%	0.066%
440	19.403	19.372	19.408	HH	21777	451778	1.34%	0.035%
441	19.411	19.408	19.416	HH	21726	111456	0.33%	0.009%
442	19.439	19.416	19.452	HH	22173	469413	1.39%	0.036%
443	19.459	19.452	19.489	HH	22161	489692	1.45%	0.038%
444	19.541	19.489	19.558	HH	24264	965722	2.87%	0.075%
445	19.579	19.558	19.592	HH	23892	480065	1.42%	0.037%
446	19.601	19.592	19.609	HH	24037	253669	0.75%	0.020%
447	19.631	19.609	19.673	HH	25156	920781	2.73%	0.071%
448	19.695	19.673	19.701	HH	23239	382680	1.14%	0.030%
449	19.720	19.701	19.744	HH	24182	613365	1.82%	0.048%
450	19.805	19.744	19.811	HH	24480	952984	2.83%	0.074%
451	19.873	19.811	19.907	HH	29304	1535689	4.56%	0.119%
452	19.912	19.907	19.926	HH	26668	314527	0.93%	0.024%
453	19.976	19.926	20.019	HH	28383	1514157	4.49%	0.117%
454	20.092	20.019	20.097	HH	29144	1323228	3.93%	0.103%
455	20.128	20.097	20.147	HH	30556	887915	2.64%	0.069%
456	20.200	20.147	20.212	HH	32058	1216882	3.61%	0.094%

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457	20.228	20.212	20.232	HH	32768	376858	1.12%	0.029%
458	20.258	20.232	20.315	HH	35488	1698521	5.04%	0.132%
459	20.363	20.315	20.374	HH	35454	1211548	3.60%	0.094%
460	20.380	20.374	20.422	HH	35456	993477	2.95%	0.077%
461	20.440	20.422	20.455	HH	34766	672537	2.00%	0.052%
462	20.469	20.455	20.476	HH	34505	437635	1.30%	0.034%
463	20.498	20.476	20.521	HH	35089	925733	2.75%	0.072%
464	20.539	20.521	20.551	HH	34712	635847	1.89%	0.049%
465	20.570	20.551	20.578	HH	35216	550052	1.63%	0.043%
466	20.588	20.578	20.645	HH	35153	1368618	4.06%	0.106%
467	20.682	20.645	20.689	HH	33703	881685	2.62%	0.068%
468	20.695	20.689	20.702	HH	33661	263445	0.78%	0.020%
469	20.719	20.702	20.741	HH	33777	780435	2.32%	0.061%
470	20.753	20.741	20.765	HH	33966	498858	1.48%	0.039%
471	20.782	20.765	20.787	HH	34363	450562	1.34%	0.035%
472	20.816	20.787	20.844	HH	35284	1184059	3.51%	0.092%
473	20.865	20.844	20.882	HH	34897	795500	2.36%	0.062%
474	20.890	20.882	20.971	HH	34381	1756077	5.21%	0.136%
475	20.977	20.971	20.985	HH	32376	274869	0.82%	0.021%
476	21.145	20.985	21.235	HH	39716	5321062	15.79%	0.413%
477	21.244	21.235	21.274	HH	33657	774505	2.30%	0.060%
478	21.280	21.274	21.308	HH	32828	670695	1.99%	0.052%
479	21.315	21.308	21.320	HH	32399	222313	0.66%	0.017%
480	21.332	21.320	21.344	HH	32409	469542	1.39%	0.036%
481	21.351	21.344	21.356	HH	32427	226495	0.67%	0.018%
482	21.378	21.356	21.391	HH	32913	690934	2.05%	0.054%
483	21.427	21.391	21.435	HH	33887	884937	2.63%	0.069%
484	21.459	21.435	21.466	HH	34294	628084	1.86%	0.049%
485	21.495	21.466	21.516	HH	34775	1031961	3.06%	0.080%
486	21.528	21.516	21.652	HH	34996	2676040	7.94%	0.208%
487	21.658	21.652	21.664	HH	31528	228390	0.68%	0.018%
488	21.684	21.664	21.701	HH	31913	697608	2.07%	0.054%
489	21.755	21.701	21.761	HH	33041	1163307	3.45%	0.090%
490	21.766	21.761	21.801	HHA	33085	806383	2.39%	0.063%

Sum of corrected areas: 1289656192

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