

rteres
Area Percent Report

Data Path : P:\HPCHEM1\FID_D\Data\FD011718\
Data File : FD019109.D
Signal(s) : FID2B.CH
Acq On : 17 Jan 2018 18:15
Sample : J1167-01
Misc :
ALS Vial : 59 Sample Multiplier: 1

Integration File: Sample.e

Method : P:\HPCHEM1\FID_D\methods\FD010318.M
Title :

Signal : FID2B.CH

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	4.118	4.111	4.121	BH	213	756	0.04%	0.003%
2	4.124	4.121	4.133	HH	209	769	0.04%	0.003%
3	4.148	4.133	4.169	HH	560	5254	0.27%	0.018%
4	4.176	4.169	4.180	PH	174	547	0.03%	0.002%
5	4.187	4.180	4.212	HH	112	1517	0.08%	0.005%
6	4.216	4.212	4.231	HH	204	926	0.05%	0.003%
7	4.233	4.231	4.235	HH	147	143	0.01%	0.000%
8	4.240	4.235	4.243	HH	129	500	0.03%	0.002%
9	4.249	4.243	4.266	HH	381	2531	0.13%	0.009%
10	4.269	4.266	4.274	PH	88	95	0.00%	0.000%
11	4.279	4.274	4.283	PH	76	90	0.00%	0.000%
12	4.286	4.283	4.294	PH	93	133	0.01%	0.000%
13	4.298	4.294	4.302	HH	57	205	0.01%	0.001%
14	4.314	4.302	4.365	HH	769	14112	0.74%	0.048%
15	4.368	4.365	4.377	HH	191	990	0.05%	0.003%
16	4.379	4.377	4.380	HH	168	318	0.02%	0.001%
17	4.382	4.380	4.387	HH	166	418	0.02%	0.001%
18	4.389	4.387	4.392	HH	182	373	0.02%	0.001%
19	4.398	4.392	4.407	HH	181	1100	0.06%	0.004%
20	4.408	4.407	4.421	HH	149	801	0.04%	0.003%
21	4.425	4.421	4.428	HH	148	414	0.02%	0.001%
22	4.430	4.428	4.435	HH	104	325	0.02%	0.001%
23	4.440	4.435	4.452	PH	121	366	0.02%	0.001%
24	4.457	4.452	4.459	PH	61	69	0.00%	0.000%
25	4.464	4.459	4.473	PH	73	48	0.00%	0.000%
26	4.476	4.473	4.479	PH	-18	-145	-0.01%	-0.000%
27	4.482	4.479	4.486	PH	11	-152	-0.01%	-0.001%
28	4.490	4.486	4.500	PH	49	-241	-0.01%	-0.001%
29	4.502	4.500	4.510	PH	100	-210	-0.01%	-0.001%
30	4.517	4.510	4.534	PH	36	-954	-0.05%	-0.003%
31	4.540	4.534	4.547	PH	-35	-673	-0.04%	-0.002%
32	4.552	4.547	4.562	PH	-22	-904	-0.05%	-0.003%
33	4.564	4.562	4.581	PH	-41	-785	-0.04%	-0.003%
34	4.583	4.581	4.586	PH	-9	-138	-0.01%	-0.000%
35	4.587	4.586	4.590	PH	-34	-154	-0.01%	-0.001%
36	4.593	4.590	4.600	PH	26	-348	-0.02%	-0.001%

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37	4.609	4.600	4.623	PH	38	-494	-0.03%	-0.002%
38	4.634	4.623	4.638	PH	-7	-733	-0.04%	-0.003%
39	4.639	4.638	4.640	PH	-51	-100	-0.01%	-0.000%
40	4.643	4.640	4.672	PH	93	-1036	-0.05%	-0.004%
41	4.679	4.672	4.713	PH	-18	-2549	-0.13%	-0.009%
42	4.715	4.713	4.722	PH	-16	-517	-0.03%	-0.002%
43	4.726	4.722	4.728	PH	-14	-268	-0.01%	-0.001%
44	4.731	4.728	4.735	PH	-9	-119	-0.01%	-0.000%
45	4.752	4.735	4.763	PH	258	1502	0.08%	0.005%
46	4.766	4.763	4.768	PH	-6	-242	-0.01%	-0.001%
47	4.771	4.768	4.775	PH	-43	-320	-0.02%	-0.001%
48	4.779	4.775	4.794	PH	0	-672	-0.04%	-0.002%
49	4.796	4.794	4.799	PH	-19	-217	-0.01%	-0.001%
50	4.804	4.799	4.808	PH	-10	-264	-0.01%	-0.001%
51	4.809	4.808	4.813	PH	5	-146	-0.01%	-0.001%
52	4.816	4.813	4.824	PH	35	-183	-0.01%	-0.001%
53	4.825	4.824	4.837	PH	28	-500	-0.03%	-0.002%
54	4.839	4.837	4.845	PH	-38	-401	-0.02%	-0.001%
55	4.859	4.845	4.878	PH	90	-733	-0.04%	-0.003%
56	4.887	4.878	4.892	PH	59	-242	-0.01%	-0.001%
57	4.901	4.892	4.912	PH	28	-767	-0.04%	-0.003%
58	4.919	4.912	4.928	PH	-1	-650	-0.03%	-0.002%
59	4.932	4.928	4.935	PH	3	-385	-0.02%	-0.001%
60	4.944	4.935	4.946	PH	-5	-416	-0.02%	-0.001%
61	4.948	4.946	4.949	PH	-42	-151	-0.01%	-0.001%
62	4.952	4.949	4.969	PH	3	-451	-0.02%	-0.002%
63	4.971	4.969	4.976	PH	68	-187	-0.01%	-0.001%
64	4.978	4.976	4.985	PH	-1	-427	-0.02%	-0.001%
65	4.987	4.985	4.991	PH	-4	-329	-0.02%	-0.001%
66	4.993	4.991	4.999	PH	-34	-490	-0.03%	-0.002%
67	5.002	4.999	5.004	PH	-43	-277	-0.01%	-0.001%
68	5.025	5.004	5.053	PH	214	2156	0.11%	0.007%
69	5.059	5.053	5.067	PH	75	-317	-0.02%	-0.001%
70	5.072	5.067	5.075	PH	20	-286	-0.01%	-0.001%
71	5.083	5.075	5.086	PH	-66	-688	-0.04%	-0.002%
72	5.089	5.086	5.091	PH	-87	-328	-0.02%	-0.001%
73	5.101	5.091	5.109	PH	-33	-1152	-0.06%	-0.004%
74	5.112	5.109	5.118	PH	-72	-630	-0.03%	-0.002%
75	5.125	5.118	5.138	PH	-16	-1175	-0.06%	-0.004%
76	5.140	5.138	5.155	PH	-44	-1154	-0.06%	-0.004%
77	5.163	5.155	5.165	PH	-84	-709	-0.04%	-0.002%
78	5.169	5.165	5.174	PH	-36	-546	-0.03%	-0.002%
79	5.182	5.174	5.189	PH	93	-33	-0.00%	-0.000%
80	5.192	5.189	5.205	PH	70	-55	-0.00%	-0.000%
81	5.209	5.205	5.212	PH	52	-126	-0.01%	-0.000%
82	5.216	5.212	5.233	PH	35	-711	-0.04%	-0.002%
83	5.234	5.233	5.242	PH	-93	-753	-0.04%	-0.003%
84	5.243	5.242	5.245	PH	-101	-335	-0.02%	-0.001%
85	5.249	5.245	5.253	PH	-113	-761	-0.04%	-0.003%
86	5.265	5.253	5.281	PH	-54	-2763	-0.14%	-0.009%
87	5.283	5.281	5.299	PH	-149	-1950	-0.10%	-0.007%
88	5.306	5.299	5.309	PH	-96	-868	-0.05%	-0.003%
89	5.313	5.309	5.316	PH	-153	-754	-0.04%	-0.003%

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90	5.322	5.316	5.333	PH	-83	-1599	-0.08%	-0.005%
91	5.337	5.333	5.351	PH	29	-888	-0.05%	-0.003%
92	5.362	5.351	5.387	PH	84	-829	-0.04%	-0.003%
93	5.388	5.387	5.401	PH	-14	-724	-0.04%	-0.002%
94	5.405	5.401	5.412	PH	-39	-580	-0.03%	-0.002%
95	5.427	5.412	5.429	PH	46	-293	-0.02%	-0.001%
96	5.431	5.429	5.436	PH	44	-23	-0.00%	-0.000%
97	5.441	5.436	5.446	PH	50	-152	-0.01%	-0.001%
98	5.450	5.446	5.454	PH	-34	-381	-0.02%	-0.001%
99	5.457	5.454	5.460	PH	-98	-374	-0.02%	-0.001%
100	5.469	5.460	5.470	PH	-24	-614	-0.03%	-0.002%
101	5.472	5.470	5.474	PH	-8	-161	-0.01%	-0.001%
102	5.475	5.474	5.478	PH	-24	-228	-0.01%	-0.001%
103	5.485	5.478	5.488	PH	-16	-572	-0.03%	-0.002%
104	5.495	5.488	5.517	PH	-2	-1569	-0.08%	-0.005%
105	5.525	5.517	5.527	PH	42	-270	-0.01%	-0.001%
106	5.536	5.527	5.543	PH	9	-677	-0.04%	-0.002%
107	5.545	5.543	5.547	PH	-32	-234	-0.01%	-0.001%
108	5.550	5.547	5.569	PH	-105	-1872	-0.10%	-0.006%
109	5.571	5.569	5.573	PH	-142	-413	-0.02%	-0.001%
110	5.577	5.573	5.579	PH	-142	-546	-0.03%	-0.002%
111	5.583	5.579	5.599	PH	-106	-1972	-0.10%	-0.007%
112	5.602	5.599	5.609	PH	-132	-996	-0.05%	-0.003%
113	5.626	5.609	5.632	PH	-2	-1455	-0.08%	-0.005%
114	5.635	5.632	5.641	PH	-22	-574	-0.03%	-0.002%
115	5.644	5.641	5.665	PH	-56	-2102	-0.11%	-0.007%
116	5.673	5.665	5.682	PH	-24	-1281	-0.07%	-0.004%
117	5.687	5.682	5.689	PH	-104	-620	-0.03%	-0.002%
118	5.694	5.689	5.704	PH	-85	-1147	-0.06%	-0.004%
119	5.720	5.704	5.729	PH	174	222	0.01%	0.001%
120	5.731	5.729	5.750	HH	111	91	0.00%	0.000%
121	5.752	5.750	5.755	PH	-4	-33	-0.00%	-0.000%
122	5.758	5.755	5.762	PH	107	57	0.00%	0.000%
123	5.767	5.762	5.773	PH	49	-207	-0.01%	-0.001%
124	5.775	5.773	5.790	PH	5	-734	-0.04%	-0.003%
125	5.793	5.790	5.797	PH	215	116	0.01%	0.000%
126	5.799	5.797	5.807	PH	17	-408	-0.02%	-0.001%
127	5.809	5.807	5.814	PH	-65	-481	-0.03%	-0.002%
128	5.817	5.814	5.820	PH	-37	-299	-0.02%	-0.001%
129	5.823	5.820	5.831	PH	-35	-484	-0.03%	-0.002%
130	5.852	5.831	5.854	PH	-1	-1045	-0.05%	-0.004%
131	5.882	5.854	5.906	PH	1583	16875	0.88%	0.058%
132	5.909	5.906	5.915	HH	158	319	0.02%	0.001%
133	5.917	5.915	5.925	PH	63	185	0.01%	0.001%
134	5.928	5.925	5.934	PH	103	296	0.02%	0.001%
135	5.938	5.934	5.941	HH	99	201	0.01%	0.001%
136	5.947	5.941	5.968	PH	193	755	0.04%	0.003%
137	5.975	5.968	5.989	PH	42	-355	-0.02%	-0.001%
138	5.998	5.989	6.004	PH	9	-235	-0.01%	-0.001%
139	6.013	6.004	6.020	PH	121	142	0.01%	0.000%
140	6.025	6.020	6.033	PH	110	301	0.02%	0.001%
141	6.035	6.033	6.037	PH	26	8	0.00%	0.000%

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142	6.040	6.037	6.046	PH	176	315	0.02%	0.001%
143	6.049	6.046	6.051	PH	122	193	0.01%	0.001%
144	6.055	6.051	6.067	HH	130	10	0.00%	0.000%
145	6.077	6.067	6.088	PH	27	-545	-0.03%	-0.002%
146	6.090	6.088	6.107	PH	51	-885	-0.05%	-0.003%
147	6.117	6.107	6.119	PH	-7	-646	-0.03%	-0.002%
148	6.122	6.119	6.131	PH	-3	-648	-0.03%	-0.002%
149	6.133	6.131	6.138	PH	-43	-389	-0.02%	-0.001%
150	6.140	6.138	6.142	PH	-43	-191	-0.01%	-0.001%
151	6.157	6.142	6.184	PH	156	-509	-0.03%	-0.002%
152	6.189	6.184	6.191	PH	-17	-327	-0.02%	-0.001%
153	6.204	6.191	6.206	PH	-12	-762	-0.04%	-0.003%
154	6.209	6.206	6.226	PH	-80	-1517	-0.08%	-0.005%
155	6.238	6.226	6.246	PH	-21	-1677	-0.09%	-0.006%
156	6.252	6.246	6.262	PH	-17	-1366	-0.07%	-0.005%
157	6.274	6.262	6.288	PH	-1	-1433	-0.07%	-0.005%
158	6.292	6.288	6.297	PH	-10	-463	-0.02%	-0.002%
159	6.298	6.297	6.301	PH	-31	-217	-0.01%	-0.001%
160	6.304	6.301	6.305	PH	-45	-211	-0.01%	-0.001%
161	6.309	6.305	6.311	PH	-48	-190	-0.01%	-0.001%
162	6.314	6.311	6.318	PH	-11	-196	-0.01%	-0.001%
163	6.321	6.318	6.325	PH	-2	-407	-0.02%	-0.001%
164	6.328	6.325	6.333	PH	-44	-546	-0.03%	-0.002%
165	6.337	6.333	6.341	PH	-116	-512	-0.03%	-0.002%
166	6.345	6.341	6.357	PH	-54	-1103	-0.06%	-0.004%
167	6.361	6.357	6.365	PH	-48	-543	-0.03%	-0.002%
168	6.369	6.365	6.372	PH	8	-432	-0.02%	-0.001%
169	6.375	6.372	6.380	PH	17	-258	-0.01%	-0.001%
170	6.384	6.380	6.389	PH	-12	-371	-0.02%	-0.001%
171	6.394	6.389	6.399	PH	-34	-705	-0.04%	-0.002%
172	6.401	6.399	6.418	PH	-72	-1354	-0.07%	-0.005%
173	6.438	6.418	6.461	PH	747	7203	0.38%	0.025%
174	6.464	6.461	6.469	PH	21	-130	-0.01%	-0.000%
175	6.472	6.469	6.484	PH	55	-357	-0.02%	-0.001%
176	6.491	6.484	6.494	PH	8	-252	-0.01%	-0.001%
177	6.495	6.494	6.497	PH	-61	-155	-0.01%	-0.001%
178	6.499	6.497	6.508	PH	-30	-602	-0.03%	-0.002%
179	6.511	6.508	6.515	PH	-30	-405	-0.02%	-0.001%
180	6.521	6.515	6.533	PH	-30	-1028	-0.05%	-0.004%
181	6.536	6.533	6.541	PH	-0	-414	-0.02%	-0.001%
182	6.546	6.541	6.549	PH	15	-222	-0.01%	-0.001%
183	6.552	6.549	6.567	PH	-49	-1104	-0.06%	-0.004%
184	6.576	6.567	6.584	PH	-32	-952	-0.05%	-0.003%
185	6.605	6.584	6.665	PH	3040	41473	2.16%	0.142%
186	6.669	6.665	6.682	PH	127	372	0.02%	0.001%
187	6.686	6.682	6.693	PH	89	-22	-0.00%	-0.000%
188	6.698	6.693	6.704	PH	34	-212	-0.01%	-0.001%
189	6.711	6.704	6.713	PH	111	-97	-0.01%	-0.000%
190	6.722	6.713	6.733	PH	23	-688	-0.04%	-0.002%
191	6.759	6.733	6.777	PH	38	-587	-0.03%	-0.002%
192	6.784	6.777	6.791	PH	172	503	0.03%	0.002%
193	6.794	6.791	6.805	PH	64	218	0.01%	0.001%
194	6.811	6.805	6.821	PH	132	281	0.01%	0.001%

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195	6.826	6.821	6.832	PH	5	-161	-0.01%	-0.001%
196	6.848	6.832	6.883	PH	305	2524	0.13%	0.009%
197	6.885	6.883	6.892	PH	55	-107	-0.01%	-0.000%
198	6.911	6.892	6.917	PH	119	746	0.04%	0.003%
199	6.920	6.917	6.927	PH	74	-57	-0.00%	-0.000%
200	6.940	6.927	6.951	PH	72	-225	-0.01%	-0.001%
201	6.955	6.951	6.960	PH	55	57	0.00%	0.000%
202	6.963	6.960	6.997	PH	94	-108	-0.01%	-0.000%
203	7.005	6.997	7.013	PH	63	37	0.00%	0.000%
204	7.017	7.013	7.042	PH	68	-145	-0.01%	-0.000%
205	7.074	7.042	7.099	PH	91	-166	-0.01%	-0.001%
206	7.104	7.099	7.112	PH	-19	-400	-0.02%	-0.001%
207	7.114	7.112	7.119	PH	-21	-225	-0.01%	-0.001%
208	7.123	7.119	7.133	PH	1	-539	-0.03%	-0.002%
209	7.142	7.133	7.168	PH	11	-982	-0.05%	-0.003%
210	7.177	7.168	7.192	PH	32	-257	-0.01%	-0.001%
211	7.195	7.192	7.213	PH	11	-540	-0.03%	-0.002%
212	7.215	7.213	7.219	PH	-5	-207	-0.01%	-0.001%
213	7.228	7.219	7.236	PH	49	-556	-0.03%	-0.002%
214	7.239	7.236	7.246	PH	64	-196	-0.01%	-0.001%
215	7.249	7.246	7.256	PH	-4	-293	-0.02%	-0.001%
216	7.280	7.256	7.292	PH	0	-1393	-0.07%	-0.005%
217	7.296	7.292	7.323	PH	2	-1186	-0.06%	-0.004%
218	7.348	7.323	7.375	PH	296	2561	0.13%	0.009%
219	7.389	7.375	7.398	PH	118	510	0.03%	0.002%
220	7.403	7.398	7.411	PH	88	132	0.01%	0.000%
221	7.438	7.411	7.446	PH	236	1751	0.09%	0.006%
222	7.492	7.446	7.508	HH	551	10188	0.53%	0.035%
223	7.515	7.508	7.580	HH	544	9188	0.48%	0.031%
224	7.597	7.580	7.614	PH	165	1344	0.07%	0.005%
225	7.636	7.614	7.655	PH	207	2637	0.14%	0.009%
226	7.663	7.655	7.671	HH	183	1233	0.06%	0.004%
227	7.686	7.671	7.713	HH	311	3739	0.20%	0.013%
228	7.762	7.713	7.797	HH	355	8224	0.43%	0.028%
229	7.800	7.797	7.805	HH	193	887	0.05%	0.003%
230	7.810	7.805	7.816	HH	231	1158	0.06%	0.004%
231	7.832	7.816	7.835	HH	277	2633	0.14%	0.009%
232	7.850	7.835	7.856	HH	436	3795	0.20%	0.013%
233	7.870	7.856	7.895	HH	380	6292	0.33%	0.022%
234	7.909	7.895	7.922	HH	431	5940	0.31%	0.020%
235	7.938	7.922	7.958	HH	1455	16764	0.87%	0.057%
236	7.962	7.958	7.970	HH	230	1228	0.06%	0.004%
237	8.000	7.970	8.127	HH	70120	809216	42.22%	2.771%
238	8.131	8.127	8.138	HH	574	3788	0.20%	0.013%
239	8.143	8.138	8.163	HH	593	7823	0.41%	0.027%
240	8.176	8.163	8.208	HH	554	11662	0.61%	0.040%
241	8.212	8.208	8.216	HH	367	1573	0.08%	0.005%
242	8.224	8.216	8.244	HH	391	5747	0.30%	0.020%
243	8.249	8.244	8.259	HH	369	2895	0.15%	0.010%
244	8.285	8.259	8.303	HH	715	12304	0.64%	0.042%
245	8.362	8.303	8.382	HH	981	32973	1.72%	0.113%
246	8.386	8.382	8.396	HH	844	6495	0.34%	0.022%

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247	8.400	8.396	8.404	HH	711	3483	0.18%	0.012%
248	8.428	8.404	8.450	HH	1275	28135	1.47%	0.096%
249	8.470	8.450	8.503	HH	1985	38052	1.99%	0.130%
250	8.523	8.503	8.557	HH	1022	25033	1.31%	0.086%
251	8.567	8.557	8.571	HH	696	5602	0.29%	0.019%
252	8.587	8.571	8.603	HH	822	14494	0.76%	0.050%
253	8.614	8.603	8.629	HH	933	12507	0.65%	0.043%
254	8.633	8.629	8.642	HH	828	5698	0.30%	0.020%
255	8.672	8.642	8.685	HH	1085	23881	1.25%	0.082%
256	8.694	8.685	8.708	HH	922	11680	0.61%	0.040%
257	8.716	8.708	8.728	HH	931	10134	0.53%	0.035%
258	8.754	8.728	8.798	HH	5276	83505	4.36%	0.286%
259	8.803	8.798	8.808	HH	933	5237	0.27%	0.018%
260	8.841	8.808	8.860	HH	1255	30873	1.61%	0.106%
261	8.871	8.860	8.917	HH	1111	33505	1.75%	0.115%
262	8.941	8.917	8.974	HH	1831	44781	2.34%	0.153%
263	8.983	8.974	8.988	HH	1179	9244	0.48%	0.032%
264	9.008	8.988	9.025	HH	1212	24235	1.26%	0.083%
265	9.037	9.025	9.072	HH	1282	30339	1.58%	0.104%
266	9.074	9.072	9.083	HH	1054	7094	0.37%	0.024%
267	9.091	9.083	9.096	HH	1084	7563	0.39%	0.026%
268	9.126	9.096	9.132	HH	2192	35172	1.83%	0.120%
269	9.140	9.132	9.157	HH	2272	30659	1.60%	0.105%
270	9.170	9.157	9.189	HH	1977	32417	1.69%	0.111%
271	9.208	9.189	9.232	HH	1962	42089	2.20%	0.144%
272	9.255	9.232	9.277	HH	2342	48812	2.55%	0.167%
273	9.309	9.277	9.339	HH	2127	62254	3.25%	0.213%
274	9.360	9.339	9.378	HH	2485	43372	2.26%	0.148%
275	9.397	9.378	9.461	HH	14533	261682	13.65%	0.896%
276	9.475	9.461	9.504	HH	2488	59336	3.10%	0.203%
277	9.528	9.504	9.555	HH	8039	125743	6.56%	0.431%
278	9.558	9.555	9.569	HH	2175	17413	0.91%	0.060%
279	9.576	9.569	9.581	HH	1967	13370	0.70%	0.046%
280	9.609	9.581	9.617	HH	2309	47116	2.46%	0.161%
281	9.628	9.617	9.673	HH	2301	70121	3.66%	0.240%
282	9.701	9.673	9.719	HH	2118	54966	2.87%	0.188%
283	9.748	9.719	9.774	HH	2147	64499	3.36%	0.221%
284	9.800	9.774	9.808	HH	2235	42493	2.22%	0.145%
285	9.873	9.808	9.888	HH	2986	115564	6.03%	0.396%
286	9.915	9.888	9.943	HH	4327	107741	5.62%	0.369%
287	9.962	9.943	9.979	HH	2974	59664	3.11%	0.204%
288	10.001	9.979	10.025	HH	3341	81211	4.24%	0.278%
289	10.057	10.025	10.085	HH	3473	105628	5.51%	0.362%
290	10.111	10.085	10.131	HH	2878	74106	3.87%	0.254%
291	10.150	10.131	10.160	HH	3063	50805	2.65%	0.174%
292	10.180	10.160	10.211	HH	3308	94919	4.95%	0.325%
293	10.263	10.211	10.298	HH	8012	225984	11.79%	0.774%
294	10.333	10.298	10.357	HH	5581	147359	7.69%	0.505%
295	10.375	10.357	10.417	HH	3911	126592	6.60%	0.433%
296	10.440	10.417	10.467	HH	3277	93586	4.88%	0.320%
297	10.482	10.467	10.505	HH	3452	74820	3.90%	0.256%
298	10.521	10.505	10.552	HH	4016	103198	5.38%	0.353%
299	10.581	10.552	10.595	HH	4099	96332	5.03%	0.330%

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300	10.603	10.595	10.619	HH	3932	54792	2.86%	0.188%
301	10.658	10.619	10.697	HH	9950	261195	13.63%	0.894%
302	10.714	10.697	10.751	HH	4301	127019	6.63%	0.435%
303	10.765	10.751	10.802	HH	4204	119271	6.22%	0.408%
304	10.814	10.802	10.827	HH	3880	56793	2.96%	0.194%
305	10.835	10.827	10.848	HH	3780	45223	2.36%	0.155%
306	10.856	10.848	10.862	HH	3665	31776	1.66%	0.109%
307	10.902	10.862	10.919	HH	4184	134203	7.00%	0.459%
308	10.962	10.919	10.999	HH	7253	231500	12.08%	0.793%
309	11.009	10.999	11.019	HH	4071	48042	2.51%	0.164%
310	11.050	11.019	11.087	HH	6080	192299	10.03%	0.658%
311	11.112	11.087	11.133	HH	4234	112942	5.89%	0.387%
312	11.155	11.133	11.182	HH	4475	119486	6.23%	0.409%
313	11.208	11.182	11.216	HH	4188	81987	4.28%	0.281%
314	11.254	11.216	11.290	HH	4700	192398	10.04%	0.659%
315	11.315	11.290	11.320	HH	4772	79316	4.14%	0.272%
316	11.342	11.320	11.379	HH	6977	193571	10.10%	0.663%
317	11.406	11.379	11.416	HH	5326	109988	5.74%	0.377%
318	11.440	11.416	11.461	HH	5594	141839	7.40%	0.486%
319	11.465	11.461	11.469	HH	4866	23507	1.23%	0.080%
320	11.474	11.469	11.492	HH	4853	67363	3.51%	0.231%
321	11.512	11.492	11.534	HH	4912	117322	6.12%	0.402%
322	11.552	11.534	11.573	HH	4727	107465	5.61%	0.368%
323	11.626	11.573	11.658	HH	6634	266343	13.90%	0.912%
324	11.720	11.658	11.796	HH	5393	396253	20.67%	1.357%
325	11.822	11.796	11.839	HH	4894	121223	6.32%	0.415%
326	11.860	11.839	11.870	HH	4610	83448	4.35%	0.286%
327	11.905	11.870	11.918	HH	5608	146827	7.66%	0.503%
328	11.934	11.918	11.952	HH	5548	107733	5.62%	0.369%
329	11.993	11.952	12.062	HH	8923	374722	19.55%	1.283%
330	12.072	12.062	12.077	HH	4728	40948	2.14%	0.140%
331	12.089	12.077	12.107	HH	4905	86871	4.53%	0.297%
332	12.114	12.107	12.125	HH	4837	51030	2.66%	0.175%
333	12.134	12.125	12.156	HH	4655	85245	4.45%	0.292%
334	12.181	12.156	12.197	HH	4974	115198	6.01%	0.394%
335	12.204	12.197	12.227	HH	4983	86494	4.51%	0.296%
336	12.266	12.227	12.284	HH	6144	177104	9.24%	0.606%
337	12.292	12.284	12.304	HH	4848	55917	2.92%	0.191%
338	12.325	12.304	12.368	HH	6790	212252	11.07%	0.727%
339	12.381	12.368	12.393	HH	4678	68550	3.58%	0.235%
340	12.400	12.393	12.404	HH	4644	30753	1.60%	0.105%
341	12.409	12.404	12.426	HH	4609	57767	3.01%	0.198%
342	12.433	12.426	12.446	HH	4362	51605	2.69%	0.177%
343	12.453	12.446	12.464	HH	4360	47288	2.47%	0.162%
344	12.487	12.464	12.499	HH	4514	92035	4.80%	0.315%
345	12.516	12.499	12.527	HH	4808	76883	4.01%	0.263%
346	12.533	12.527	12.536	HH	4658	26281	1.37%	0.090%
347	12.541	12.536	12.574	HH	4697	101628	5.30%	0.348%
348	12.618	12.574	12.666	HH	8527	304720	15.90%	1.043%
349	12.711	12.666	12.717	HH	5650	160196	8.36%	0.548%
350	12.723	12.717	12.726	HH	5486	29160	1.52%	0.100%
351	12.750	12.726	12.789	HH	5681	198526	10.36%	0.680%

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352	12.794	12.789	12.802	HH	4921	37985	1.98%	0.130%
353	12.809	12.802	12.817	HH	4868	45554	2.38%	0.156%
354	12.821	12.817	12.854	HH	4896	100508	5.24%	0.344%
355	12.875	12.854	12.907	HH	5736	158263	8.26%	0.542%
356	12.930	12.907	12.952	HH	5407	138974	7.25%	0.476%
357	12.962	12.952	12.994	HH	5510	133199	6.95%	0.456%
358	12.999	12.994	13.026	HH	5250	96630	5.04%	0.331%
359	13.039	13.026	13.044	HH	4957	55730	2.91%	0.191%
360	13.054	13.044	13.072	HH	5214	83660	4.36%	0.286%
361	13.089	13.072	13.118	HH	5555	148683	7.76%	0.509%
362	13.134	13.118	13.172	HH	5533	169116	8.82%	0.579%
363	13.179	13.172	13.186	HH	5107	40886	2.13%	0.140%
364	13.214	13.186	13.247	HH	6398	199986	10.43%	0.685%
365	13.255	13.247	13.263	HH	4997	49340	2.57%	0.169%
366	13.270	13.263	13.297	HH	5045	99691	5.20%	0.341%
367	13.305	13.297	13.315	HH	4958	53709	2.80%	0.184%
368	13.319	13.315	13.322	HH	4952	20566	1.07%	0.070%
369	13.326	13.322	13.346	HH	4988	66959	3.49%	0.229%
370	13.354	13.346	13.359	HH	4937	40739	2.13%	0.139%
371	13.367	13.359	13.391	HH	5018	91670	4.78%	0.314%
372	13.412	13.391	13.441	HH	6632	166348	8.68%	0.570%
373	13.459	13.441	13.494	HH	5852	167506	8.74%	0.574%
374	13.511	13.494	13.569	HH	4981	216315	11.29%	0.741%
375	13.575	13.569	13.619	HH	4673	138337	7.22%	0.474%
376	13.633	13.619	13.647	HH	4578	74407	3.88%	0.255%
377	13.689	13.647	13.716	HH	5201	202326	10.56%	0.693%
378	13.719	13.716	13.736	HH	4912	58225	3.04%	0.199%
379	13.747	13.736	13.756	HH	4965	60125	3.14%	0.206%
380	13.763	13.756	13.771	HH	4861	41032	2.14%	0.140%
381	13.795	13.771	13.802	HH	4942	91311	4.76%	0.313%
382	13.818	13.802	13.824	HH	5162	64468	3.36%	0.221%
383	13.841	13.824	13.854	HH	5182	91474	4.77%	0.313%
384	13.903	13.854	13.907	HH	6596	188034	9.81%	0.644%
385	13.918	13.907	13.982	HH	6556	271254	14.15%	0.929%
386	13.994	13.982	14.002	HH	5551	65074	3.39%	0.223%
387	14.039	14.002	14.068	HH	6654	239919	12.52%	0.821%
388	14.081	14.068	14.104	HH	6238	129738	6.77%	0.444%
389	14.110	14.104	14.127	HH	5734	78432	4.09%	0.269%
390	14.142	14.127	14.147	HH	5552	65426	3.41%	0.224%
391	14.151	14.147	14.169	HH	5584	70348	3.67%	0.241%
392	14.187	14.169	14.214	HH	5427	142929	7.46%	0.489%
393	14.220	14.214	14.227	HH	5423	43371	2.26%	0.148%
394	14.248	14.227	14.279	HH	6230	175394	9.15%	0.601%
395	14.284	14.279	14.294	HH	5279	46898	2.45%	0.161%
396	14.298	14.294	14.307	HH	5309	42264	2.20%	0.145%
397	14.354	14.307	14.381	HH	103285	1597048	83.32%	5.468%
398	14.392	14.381	14.427	HH	12550	226334	11.81%	0.775%
399	14.458	14.427	14.466	HH	5618	126720	6.61%	0.434%
400	14.469	14.466	14.484	HH	5662	60872	3.18%	0.208%
401	14.516	14.484	14.534	HH	7136	194291	10.14%	0.665%
402	14.539	14.534	14.543	HH	6507	33127	1.73%	0.113%
403	14.553	14.543	14.578	HH	6453	128497	6.70%	0.440%
404	14.602	14.578	14.647	HH	6870	238796	12.46%	0.818%

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405	14.661	14.647	14.676	HH	5318	90162	4.70%	0.309%
406	14.701	14.676	14.716	HH	5316	122932	6.41%	0.421%
407	14.724	14.716	14.729	HH	5213	42333	2.21%	0.145%
408	14.754	14.729	14.781	HH	5647	166950	8.71%	0.572%
409	14.799	14.781	14.812	HH	5481	101512	5.30%	0.348%
410	14.823	14.812	14.841	HH	5392	91556	4.78%	0.313%
411	14.856	14.841	14.860	HH	5442	62025	3.24%	0.212%
412	14.871	14.860	14.879	HH	5478	62211	3.25%	0.213%
413	14.940	14.879	15.063	HH	43563	1916781	100.00%	6.563%
414	15.067	15.063	15.105	HH	9203	222980	11.63%	0.763%
415	15.126	15.105	15.161	HH	11924	295632	15.42%	1.012%
416	15.179	15.161	15.231	HH	6869	271450	14.16%	0.929%
417	15.250	15.231	15.258	HH	6363	104497	5.45%	0.358%
418	15.265	15.258	15.271	HH	6282	45188	2.36%	0.155%
419	15.278	15.271	15.295	HH	6257	90001	4.70%	0.308%
420	15.329	15.295	15.346	HH	6560	194611	10.15%	0.666%
421	15.348	15.346	15.351	HH	6462	20732	1.08%	0.071%
422	15.386	15.351	15.398	HH	6664	184360	9.62%	0.631%
423	15.407	15.398	15.412	HH	6633	54716	2.85%	0.187%
424	15.416	15.412	15.426	HH	6601	56772	2.96%	0.194%
425	15.518	15.426	15.528	HH	7792	438079	22.85%	1.500%
426	15.532	15.528	15.552	HH	7782	112650	5.88%	0.386%
427	15.572	15.552	15.600	HH	8440	222658	11.62%	0.762%
428	15.631	15.600	15.652	HH	8396	245237	12.79%	0.840%
429	15.671	15.652	15.684	HH	7748	144295	7.53%	0.494%
430	15.704	15.684	15.718	HH	7883	158468	8.27%	0.543%
431	15.741	15.718	15.746	HH	8121	131546	6.86%	0.450%
432	15.750	15.746	15.751	HH	8074	27523	1.44%	0.094%
433	15.770	15.751	15.781	HH	8517	144700	7.55%	0.495%
434	15.802	15.781	15.822	HH	8648	211876	11.05%	0.725%
435	15.866	15.822	15.877	HH	9243	292761	15.27%	1.002%
436	15.893	15.877	15.917	HH	9724	219953	11.48%	0.753%
437	15.923	15.917	15.934	HH	9063	94499	4.93%	0.324%
438	15.984	15.934	16.001	HH	14690	500903	26.13%	1.715%
439	16.009	16.001	16.037	HH	14164	282596	14.74%	0.968%
440	16.054	16.037	16.076	HH	13777	291823	15.22%	0.999%
441	16.129	16.076	16.155	HH	17017	623982	32.55%	2.136%
442	16.166	16.155	16.172	HH	11171	114322	5.96%	0.391%
443	16.185	16.172	16.198	HH	11652	179515	9.37%	0.615%
444	16.215	16.198	16.230	HH	12559	231020	12.05%	0.791%
445	16.244	16.230	16.291	HH	12739	410823	21.43%	1.407%
446	16.304	16.291	16.310	HH	10832	122400	6.39%	0.419%
447	16.331	16.310	16.345	HH	11917	242320	12.64%	0.830%
448	16.395	16.345	16.422	HH	11562	520518	27.16%	1.782%
449	16.443	16.422	16.462	HH	12501	279788	14.60%	0.958%
450	16.478	16.462	16.495	HH	12227	238975	12.47%	0.818%
451	16.517	16.495	16.541	HH	13947	338825	17.68%	1.160%
452	16.559	16.541	16.572	HH	12418	225162	11.75%	0.771%
453	16.593	16.572	16.601	HHA	15132	238746	12.46%	0.817%
					Sum of corrected areas:		29207016	