

rteres.txt

Area Percent Report

Instrument :
FID_F
ClientSampleId :
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Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF081318\
Data File : FF001859.D
Signal(s) : FID2B.ch
Acq On : 13 Aug 2018 12:06
Sample : J4430-11MS
Misc :
ALS Vial : 56 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF073018.M
Title :

Signal : FID2B.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	2.041	2.032	2.185	PH	247791	1969892	20.07%	1.506%
2	2.197	2.185	2.214	PH	87	138	0.00%	0.000%
3	2.224	2.214	2.240	PH	86	-723	-0.01%	-0.001%
4	2.263	2.240	2.283	PH	39	-2927	-0.03%	-0.002%
5	2.300	2.283	2.352	PH	-37	-13382	-0.14%	-0.010%
6	2.357	2.352	2.362	PH	-403	-2641	-0.03%	-0.002%
7	2.368	2.362	2.384	PH	-398	-5987	-0.06%	-0.005%
8	2.386	2.384	2.398	PH	-431	-4232	-0.04%	-0.003%
9	2.403	2.398	2.448	PH	-460	-16201	-0.17%	-0.012%
10	2.454	2.448	2.472	PH	-473	-7624	-0.08%	-0.006%
11	2.483	2.472	2.498	PH	-482	-8558	-0.09%	-0.007%
12	2.508	2.498	2.524	PH	-511	-8755	-0.09%	-0.007%
13	2.527	2.524	2.557	PH	-541	-11742	-0.12%	-0.009%
14	2.581	2.557	2.602	PH	-530	-16735	-0.17%	-0.013%
15	2.622	2.602	2.631	PH	-609	-11979	-0.12%	-0.009%
16	2.639	2.631	2.656	PH	-637	-10287	-0.10%	-0.008%
17	2.666	2.656	2.687	PH	-640	-13241	-0.13%	-0.010%
18	2.691	2.687	2.715	PH	-747	-12662	-0.13%	-0.010%
19	2.720	2.715	2.740	PH	-652	-11432	-0.12%	-0.009%
20	2.747	2.740	2.761	PH	-690	-9670	-0.10%	-0.007%
21	2.773	2.761	2.794	PH	-682	-15421	-0.16%	-0.012%
22	2.800	2.794	2.819	PH	-719	-11466	-0.12%	-0.009%
23	2.851	2.819	2.858	PH	-737	-18449	-0.19%	-0.014%
24	2.862	2.858	2.914	PH	-789	-28666	-0.29%	-0.022%
25	2.941	2.914	2.976	PH	-627	-29537	-0.30%	-0.023%
26	3.002	2.976	3.012	PH	-639	-17390	-0.18%	-0.013%
27	3.027	3.012	3.033	PH	-788	-9819	-0.10%	-0.008%
28	3.046	3.033	3.086	PH	-735	-26690	-0.27%	-0.020%
29	3.099	3.086	3.181	PH	-810	-52736	-0.54%	-0.040%
30	3.189	3.181	3.221	PH	-864	-21669	-0.22%	-0.017%
31	3.229	3.221	3.234	PH	-933	-7048	-0.07%	-0.005%
32	3.237	3.234	3.246	PH	-919	-7001	-0.07%	-0.005%
33	3.253	3.246	3.257	PH	-885	-6780	-0.07%	-0.005%
34	3.261	3.257	3.275	PH	-968	-10261	-0.10%	-0.008%
35	3.300	3.275	3.309	PH	-917	-19990	-0.20%	-0.015%
36	3.332	3.309	3.347	PH	-818	-20313	-0.21%	-0.016%

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37	3.352	3.347	3.401	PH	-866	-30173	-0.31%	-0.023%	
38	3.405	3.401	3.417	PH	-989	-9730	-0.10%	-0.007%	
39	3.422	3.417	3.447	PH	-941	-18579	-0.19%	-0.014%	
40	3.454	3.447	3.460	PH	-1011	-8200	-0.08%	-0.006%	
41	3.467	3.460	3.474	PH	-998	-8401	-0.09%	-0.006%	
42	3.479	3.474	3.482	PH	-999	-5437	-0.06%	-0.004%	
43	3.488	3.482	3.491	PH	-1025	-5607	-0.06%	-0.004%	
44	3.500	3.491	3.537	PH	-909	-28477	-0.29%	-0.022%	
45	3.542	3.537	3.548	PH	-1051	-6704	-0.07%	-0.005%	
46	3.556	3.548	3.580	PH	-1043	-21100	-0.21%	-0.016%	
47	3.585	3.580	3.593	PH	-1119	-8589	-0.09%	-0.007%	
48	3.599	3.593	3.627	PH	-1104	-22788	-0.23%	-0.017%	
49	3.630	3.627	3.634	PH	-1158	-5182	-0.05%	-0.004%	
50	3.638	3.634	3.660	PH	-1121	-18638	-0.19%	-0.014%	
51	3.674	3.660	3.695	PH	-1106	-24216	-0.25%	-0.019%	
52	3.702	3.695	3.733	PH	-1134	-27255	-0.28%	-0.021%	
53	3.739	3.733	3.743	PH	-1166	-6782	-0.07%	-0.005%	
54	3.751	3.743	3.760	PH	-1071	-11892	-0.12%	-0.009%	
55	3.798	3.760	3.822	PH	2590	40055	0.41%	0.031%	
56	3.825	3.822	4.055	HH	2306	129846	1.32%	0.099%	
57	4.060	4.055	4.066	HH	159	921	0.01%	0.001%	
58	4.097	4.066	4.240	HH	320886	3280952	33.43%	2.508%	
59	4.257	4.240	4.367	HH	1848	24266	0.25%	0.019%	
60	4.370	4.367	4.418	PH	-224	-12080	-0.12%	-0.009%	
61	4.424	4.418	4.428	PH	-380	-2431	-0.02%	-0.002%	
62	4.430	4.428	4.452	PH	-422	-7520	-0.08%	-0.006%	
63	4.458	4.452	4.466	PH	-523	-4852	-0.05%	-0.004%	
64	4.470	4.466	4.478	PH	-545	-4327	-0.04%	-0.003%	
65	4.487	4.478	4.508	PH	-618	-12217	-0.12%	-0.009%	
66	4.516	4.508	4.544	PH	-670	-15933	-0.16%	-0.012%	
67	4.549	4.544	4.552	PH	-768	-3646	-0.04%	-0.003%	
68	4.555	4.552	4.592	PH	-745	-19697	-0.20%	-0.015%	
69	4.602	4.592	4.609	PH	-832	-8695	-0.09%	-0.007%	
70	4.615	4.609	4.624	PH	-817	-8066	-0.08%	-0.006%	
71	4.637	4.624	4.645	PH	-850	-11299	-0.12%	-0.009%	
72	4.649	4.645	4.661	PH	-903	-8403	-0.09%	-0.006%	
73	4.691	4.661	4.730	PH	-470	-31804	-0.32%	-0.024%	
74	4.732	4.730	4.755	PH	-870	-13886	-0.14%	-0.011%	
75	4.761	4.755	4.767	PH	-943	-7263	-0.07%	-0.006%	
76	4.777	4.767	4.785	PH	-974	-11039	-0.11%	-0.008%	
77	4.791	4.785	4.814	PH	-1007	-17368	-0.18%	-0.013%	
78	4.817	4.814	4.842	PH	-966	-17531	-0.18%	-0.013%	
79	4.847	4.842	4.883	PH	-987	-26629	-0.27%	-0.020%	
80	4.888	4.883	4.917	PH	-1050	-22926	-0.23%	-0.018%	
81	4.940	4.917	4.947	PH	-1078	-20284	-0.21%	-0.016%	
82	4.971	4.947	5.007	PH	-629	-33098	-0.34%	-0.025%	
83	5.013	5.007	5.056	PH	-994	-32148	-0.33%	-0.025%	
84	5.066	5.056	5.080	PH	-1074	-16481	-0.17%	-0.013%	
85	5.085	5.080	5.095	PH	-1088	-11185	-0.11%	-0.009%	
86	5.098	5.095	5.105	PH	-1115	-6988	-0.07%	-0.005%	
87	5.131	5.105	5.164	PH	-56	-27955	-0.28%	-0.021%	
88	5.172	5.164	5.201	PH	-1104	-26762	-0.27%	-0.020%	
89	5.211	5.201	5.224	PH	-1185	-17368	-0.18%	-0.013%	

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90	5.254	5.224	5.324	PH	-1077	-72345	-0.74%	-0.055%	
91	5.328	5.324	5.340	PH	-1271	-12906	-0.13%	-0.010%	
92	5.361	5.340	5.399	PH	-1214	-46533	-0.47%	-0.036%	
93	5.418	5.399	5.429	PH	-1174	-22370	-0.23%	-0.017%	
94	5.434	5.429	5.439	PH	-1224	-8245	-0.08%	-0.006%	
95	5.443	5.439	5.448	PH	-1297	-7224	-0.07%	-0.006%	
96	5.477	5.448	5.499	PH	-1064	-38633	-0.39%	-0.030%	
97	5.506	5.499	5.538	PH	-1345	-32772	-0.33%	-0.025%	
98	5.544	5.538	5.547	PH	-1433	-7963	-0.08%	-0.006%	
99	5.551	5.547	5.554	PH	-1403	-5901	-0.06%	-0.005%	
100	5.559	5.554	5.564	PH	-1370	-8762	-0.09%	-0.007%	
101	5.569	5.564	5.591	PH	-1361	-22163	-0.23%	-0.017%	
102	5.595	5.591	5.609	PH	-1411	-15855	-0.16%	-0.012%	
103	5.611	5.609	5.614	PH	-1421	-4915	-0.05%	-0.004%	
104	5.617	5.614	5.622	PH	-1420	-6551	-0.07%	-0.005%	
105	5.626	5.622	5.646	PH	-1452	-21298	-0.22%	-0.016%	
106	5.668	5.646	5.689	PH	-1277	-36615	-0.37%	-0.028%	
107	5.695	5.689	5.709	PH	-1391	-17186	-0.18%	-0.013%	
108	5.713	5.709	5.718	PH	-1433	-8417	-0.09%	-0.006%	
109	5.724	5.718	5.729	PH	-1425	-9775	-0.10%	-0.007%	
110	5.735	5.729	5.756	PH	-1450	-23618	-0.24%	-0.018%	
111	5.760	5.756	5.769	PH	-1416	-11824	-0.12%	-0.009%	
112	5.775	5.769	5.782	PH	-1419	-12182	-0.12%	-0.009%	
113	5.788	5.782	5.802	PH	-1407	-16958	-0.17%	-0.013%	
114	5.832	5.802	5.864	PH	-222	-40411	-0.41%	-0.031%	
115	5.879	5.864	5.885	PH	-1390	-18523	-0.19%	-0.014%	
116	5.888	5.885	5.892	PH	-1418	-5938	-0.06%	-0.005%	
117	5.906	5.892	5.920	PH	-1251	-22672	-0.23%	-0.017%	
118	5.925	5.920	5.962	PH	-1336	-34686	-0.35%	-0.027%	
119	5.975	5.962	5.981	PH	-1326	-16094	-0.16%	-0.012%	
120	5.987	5.981	6.000	PH	-1216	-15005	-0.15%	-0.011%	
121	6.012	6.000	6.037	PH	-1232	-27874	-0.28%	-0.021%	
122	6.069	6.037	6.073	PH	-1058	-25970	-0.26%	-0.020%	
123	6.104	6.073	6.242	PH	309109	3298779	33.61%	2.522%	
124	6.249	6.242	6.291	PH	-620	-25447	-0.26%	-0.019%	
125	6.295	6.291	6.301	PH	-996	-6131	-0.06%	-0.005%	
126	6.305	6.301	6.315	PH	-981	-9344	-0.10%	-0.007%	
127	6.331	6.315	6.365	PH	-867	-28970	-0.30%	-0.022%	
128	6.382	6.365	6.402	PH	-917	-21560	-0.22%	-0.016%	
129	6.404	6.402	6.407	PH	-1068	-3226	-0.03%	-0.002%	
130	6.417	6.407	6.457	PH	-1020	-34099	-0.35%	-0.026%	
131	6.468	6.457	6.538	PH	-797	-58630	-0.60%	-0.045%	
132	6.548	6.538	6.574	PH	-1372	-29660	-0.30%	-0.023%	
133	6.578	6.574	6.589	PH	-1352	-12543	-0.13%	-0.010%	
134	6.622	6.589	6.650	PH	-1337	-52462	-0.53%	-0.040%	
135	6.715	6.650	6.745	PH	-1129	-77912	-0.79%	-0.060%	
136	6.764	6.745	6.784	PH	-1172	-28798	-0.29%	-0.022%	
137	6.799	6.784	6.833	PH	-1122	-37179	-0.38%	-0.028%	
138	6.862	6.833	6.902	PH	-1270	-56223	-0.57%	-0.043%	
139	6.922	6.902	6.959	PH	-1041	-46551	-0.47%	-0.036%	
140	6.968	6.959	7.005	PH	-1309	-39032	-0.40%	-0.030%	
141	7.025	7.005	7.080	PH	-894	-59228	-0.60%	-0.045%	

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142	7.100	7.080	7.118	PH	-1450	-34004	-0.35%	-0.026%	
143	7.135	7.118	7.180	PH	-1501	-57457	-0.59%	-0.044%	
144	7.194	7.180	7.232	PH	-1496	-48268	-0.49%	-0.037%	
145	7.238	7.232	7.250	PH	-1529	-17434	-0.18%	-0.013%	
146	7.292	7.250	7.318	PH	-572	-53058	-0.54%	-0.041%	
147	7.328	7.318	7.365	PH	-1526	-45019	-0.46%	-0.034%	
148	7.384	7.365	7.414	PH	-1536	-47294	-0.48%	-0.036%	
149	7.464	7.414	7.524	PH	-301	-84326	-0.86%	-0.064%	
150	7.541	7.524	7.558	PH	-1511	-32039	-0.33%	-0.024%	
151	7.585	7.558	7.612	PH	-1392	-49477	-0.50%	-0.038%	
152	7.641	7.612	7.692	PH	-1338	-72503	-0.74%	-0.055%	
153	7.708	7.692	7.759	PH	-1287	-59802	-0.61%	-0.046%	
154	7.800	7.759	7.835	PH	-1323	-65659	-0.67%	-0.050%	
155	7.890	7.835	7.933	PH	322033	3510811	35.77%	2.684%	
156	7.956	7.933	8.212	HH	45229	741804	7.56%	0.567%	
157	8.234	8.212	8.282	PH	-689	-42888	-0.44%	-0.033%	
158	8.313	8.282	8.356	PH	-755	-49588	-0.51%	-0.038%	
159	8.384	8.356	8.397	PH	-896	-24792	-0.25%	-0.019%	
160	8.419	8.397	8.462	PH	-580	-38601	-0.39%	-0.030%	
161	8.476	8.462	8.498	PH	-1187	-28155	-0.29%	-0.022%	
162	8.510	8.498	8.520	PH	-1352	-18143	-0.18%	-0.014%	
163	8.541	8.520	8.557	PH	-1255	-29607	-0.30%	-0.023%	
164	8.612	8.557	8.685	PH	1499	-62152	-0.63%	-0.048%	
165	8.709	8.685	8.762	PH	56	-45483	-0.46%	-0.035%	
166	8.789	8.762	8.810	PH	-1368	-41621	-0.42%	-0.032%	
167	8.832	8.810	8.879	PH	-1395	-62356	-0.64%	-0.048%	
168	8.895	8.879	8.936	PH	-1477	-53521	-0.55%	-0.041%	
169	8.948	8.936	8.960	PH	-1516	-22423	-0.23%	-0.017%	
170	8.988	8.960	9.026	PH	-1165	-56071	-0.57%	-0.043%	
171	9.038	9.026	9.050	PH	-1459	-21317	-0.22%	-0.016%	
172	9.079	9.050	9.109	PH	-962	-41186	-0.42%	-0.031%	
173	9.124	9.109	9.152	PH	-979	-28633	-0.29%	-0.022%	
174	9.160	9.152	9.184	PH	-1129	-23666	-0.24%	-0.018%	
175	9.210	9.184	9.235	PH	-770	-33504	-0.34%	-0.026%	
176	9.262	9.235	9.286	PH	-756	-33183	-0.34%	-0.025%	
177	9.310	9.286	9.350	PH	31	-37126	-0.38%	-0.028%	
178	9.362	9.350	9.370	PH	-1457	-16970	-0.17%	-0.013%	
179	9.404	9.370	9.418	PH	-1165	-37237	-0.38%	-0.028%	
180	9.434	9.418	9.448	PH	-1064	-20824	-0.21%	-0.016%	
181	9.483	9.448	9.543	PH	308630	3523646	35.90%	2.694%	
182	9.559	9.543	9.610	PH	135	-18578	-0.19%	-0.014%	
183	9.639	9.610	9.685	PH	131	-19800	-0.20%	-0.015%	
184	9.689	9.685	9.782	PH	-734	-58622	-0.60%	-0.045%	
185	9.864	9.782	9.904	PH	-191	-55458	-0.57%	-0.042%	
186	9.920	9.904	9.934	PH	-897	-17075	-0.17%	-0.013%	
187	9.958	9.934	9.995	PH	-607	-32429	-0.33%	-0.025%	
188	10.009	9.995	10.052	PH	-765	-34260	-0.35%	-0.026%	
189	10.127	10.052	10.168	PH	-402	-59702	-0.61%	-0.046%	
190	10.219	10.168	10.253	PH	861	-18046	-0.18%	-0.014%	
191	10.286	10.253	10.371	PH	-36	-44499	-0.45%	-0.034%	
192	10.395	10.371	10.408	PH	-909	-22313	-0.23%	-0.017%	
193	10.430	10.408	10.470	PH	-850	-37590	-0.38%	-0.029%	
194	10.477	10.470	10.495	PH	-1134	-17514	-0.18%	-0.013%	

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195	10.544	10.495	10.571	PH	-737	-46782	-0.48% -0.036%
196	10.594	10.571	10.647	PH	-714	-43615	-0.44% -0.033%
197	10.673	10.647	10.700	PH	-868	-33769	-0.34% -0.026%
198	10.722	10.700	10.762	PH	29	-28246	-0.29% -0.022%
199	10.814	10.762	10.823	PH	-925	-37674	-0.38% -0.029%
200	10.853	10.823	10.882	PH	-778	-33375	-0.34% -0.026%
201	10.919	10.882	10.979	PH	296461	3515437	35.82% 2.688%
202	11.003	10.979	11.050	PH	412	-14126	-0.14% -0.011%
203	11.072	11.050	11.095	PH	-320	-18447	-0.19% -0.014%
204	11.110	11.095	11.139	PH	-711	-23785	-0.24% -0.018%
205	11.158	11.139	11.185	PH	-874	-26447	-0.27% -0.020%
206	11.212	11.185	11.257	PH	-833	-40215	-0.41% -0.031%
207	11.274	11.257	11.283	PH	-898	-14873	-0.15% -0.011%
208	11.311	11.283	11.334	PH	-692	-26418	-0.27% -0.020%
209	11.357	11.334	11.375	PH	-758	-21182	-0.22% -0.016%
210	11.395	11.375	11.450	PH	-532	-40843	-0.42% -0.031%
211	11.475	11.450	11.501	PH	-958	-30640	-0.31% -0.023%
212	11.524	11.501	11.537	PH	-890	-21107	-0.22% -0.016%
213	11.586	11.537	11.611	PH	733	-18272	-0.19% -0.014%
214	11.620	11.611	11.630	PH	-763	-9077	-0.09% -0.007%
215	11.649	11.630	11.659	PH	-579	-12073	-0.12% -0.009%
216	11.679	11.659	11.749	PH	-380	-44026	-0.45% -0.034%
217	11.776	11.749	11.823	PH	-850	-42880	-0.44% -0.033%
218	11.855	11.823	11.874	PH	-670	-25120	-0.26% -0.019%
219	11.887	11.874	11.909	PH	-474	-15081	-0.15% -0.012%
220	11.920	11.909	11.942	PH	-749	-17379	-0.18% -0.013%
221	11.961	11.942	12.024	PH	-600	-37593	-0.38% -0.029%
222	12.046	12.024	12.075	PH	-64	-16871	-0.17% -0.013%
223	12.083	12.075	12.109	PH	-812	-17267	-0.18% -0.013%
224	12.129	12.109	12.154	PH	-777	-21938	-0.22% -0.017%
225	12.170	12.154	12.187	PH	-689	-14557	-0.15% -0.011%
226	12.224	12.187	12.273	PH	281232	3456462	35.21% 2.643%
227	12.281	12.273	12.409	PH	-171	-51112	-0.52% -0.039%
228	12.443	12.409	12.459	PH	-814	-26344	-0.27% -0.020%
229	12.484	12.459	12.530	PH	-621	-32200	-0.33% -0.025%
230	12.542	12.530	12.560	PH	-829	-16316	-0.17% -0.012%
231	12.633	12.560	12.695	PH	-40	-36586	-0.37% -0.028%
232	12.702	12.695	12.734	PH	-569	-14805	-0.15% -0.011%
233	12.751	12.734	12.762	PH	-729	-12519	-0.13% -0.010%
234	12.777	12.762	12.800	PH	-676	-18178	-0.19% -0.014%
235	12.832	12.800	12.888	PH	2013	-4258	-0.04% -0.003%
236	12.894	12.888	12.911	PH	-705	-10797	-0.11% -0.008%
237	12.929	12.911	12.986	PH	-762	-37856	-0.39% -0.029%
238	12.996	12.986	13.019	PH	-904	-18719	-0.19% -0.014%
239	13.064	13.019	13.096	PH	-331	-32010	-0.33% -0.024%
240	13.104	13.096	13.129	PH	-684	-15050	-0.15% -0.012%
241	13.134	13.129	13.164	PH	-781	-17251	-0.18% -0.013%
242	13.217	13.164	13.302	PH	-198	-54138	-0.55% -0.041%
243	13.373	13.302	13.385	PH	2007	-380	-0.00% -0.000%
244	13.418	13.385	13.492	HH	270215	3392459	34.56% 2.594%
245	13.502	13.492	13.559	PH	-546	-26286	-0.27% -0.020%
246	13.564	13.559	13.607	PH	-659	-22681	-0.23% -0.017%

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247	13.647	13.607	13.684	PH	-564	-32549	-0.33%	-0.025%
248	13.706	13.684	13.744	PH	-727	-27937	-0.28%	-0.021%
249	13.778	13.744	13.802	PH	-262	-20502	-0.21%	-0.016%
250	13.829	13.802	13.905	PH	1401	8420	0.09%	0.006%
251	13.912	13.905	13.944	PH	-493	-13858	-0.14%	-0.011%
252	13.976	13.944	13.998	PH	4777	48732	0.50%	0.037%
253	14.017	13.998	14.039	PH	1501	19951	0.20%	0.015%
254	14.062	14.039	14.152	HH	884	3319	0.03%	0.003%
255	14.176	14.152	14.205	PH	-67	-9381	-0.10%	-0.007%
256	14.223	14.205	14.272	PH	204	-7307	-0.07%	-0.006%
257	14.315	14.272	14.360	PH	204187	2883841	29.38%	2.205%
258	14.378	14.360	14.420	HH	594	7592	0.08%	0.006%
259	14.478	14.420	14.488	PH	17237	212893	2.17%	0.163%
260	14.517	14.488	14.617	HH	263970	3596163	36.64%	2.749%
261	14.624	14.617	14.685	HH	310	5919	0.06%	0.005%
262	14.709	14.685	14.737	PH	321	4905	0.05%	0.004%
263	14.763	14.737	14.772	PH	138	1071	0.01%	0.001%
264	14.783	14.772	14.807	PH	106	906	0.01%	0.001%
265	14.848	14.807	14.872	HH	698	13676	0.14%	0.010%
266	14.909	14.872	15.005	HH	39238	942649	9.60%	0.721%
267	15.034	15.005	15.060	HH	10595	159987	1.63%	0.122%
268	15.085	15.060	15.138	HH	10164	160158	1.63%	0.122%
269	15.157	15.138	15.189	HH	757	19785	0.20%	0.015%
270	15.213	15.189	15.232	HH	682	16436	0.17%	0.013%
271	15.298	15.232	15.312	HH	897	34253	0.35%	0.026%
272	15.356	15.312	15.378	HH	1605	48253	0.49%	0.037%
273	15.433	15.378	15.474	HH	2231	94299	0.96%	0.072%
274	15.536	15.474	15.577	HH	244930	3354567	34.18%	2.565%
275	15.594	15.577	15.645	HH	1725	56805	0.58%	0.043%
276	15.658	15.645	15.690	HH	1272	32291	0.33%	0.025%
277	15.815	15.690	15.831	HH	2738	141810	1.44%	0.108%
278	15.843	15.831	15.865	HH	2425	45371	0.46%	0.035%
279	15.927	15.865	15.964	HH	8563	264738	2.70%	0.202%
280	15.979	15.964	15.992	HH	4329	65084	0.66%	0.050%
281	16.016	15.992	16.047	HH	13269	228296	2.33%	0.175%
282	16.072	16.047	16.129	HH	3729	141769	1.44%	0.108%
283	16.172	16.129	16.219	HH	3312	156672	1.60%	0.120%
284	16.226	16.219	16.249	HH	3006	53315	0.54%	0.041%
285	16.256	16.249	16.275	HH	2998	46736	0.48%	0.036%
286	16.314	16.275	16.335	HH	4007	125932	1.28%	0.096%
287	16.363	16.335	16.381	HH	4604	109215	1.11%	0.084%
288	16.403	16.381	16.426	HH	4286	110578	1.13%	0.085%
289	16.484	16.426	16.516	HH	238150	3467689	35.33%	2.651%
290	16.524	16.516	16.547	HH	8833	130231	1.33%	0.100%
291	16.559	16.547	16.582	HH	5340	102441	1.04%	0.078%
292	16.591	16.582	16.620	HH	4336	97447	0.99%	0.075%
293	16.641	16.620	16.660	HH	4358	103697	1.06%	0.079%
294	16.694	16.660	16.735	HH	4744	205493	2.09%	0.157%
295	16.769	16.735	16.788	HH	5274	155295	1.58%	0.119%
296	16.816	16.788	16.836	HH	5465	152138	1.55%	0.116%
297	16.868	16.836	16.898	HH	7665	238415	2.43%	0.182%
298	16.932	16.898	16.968	HH	18061	412611	4.20%	0.315%
299	17.017	16.968	17.052	HH	6608	297337	3.03%	0.227%

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300	17.214	17.052	17.234	HH	7406	719356	7.33% 0.550%
301	17.263	17.234	17.286	HH	7924	235660	2.40% 0.180%
302	17.322	17.286	17.332	HH	9424	232132	2.36% 0.177%
303	17.369	17.332	17.406	HH	225346	3508834	35.75% 2.683%
304	17.414	17.406	17.435	HH	9887	165280	1.68% 0.126%
305	17.459	17.435	17.471	HH	10578	214546	2.19% 0.164%
306	17.489	17.471	17.514	HH	11207	271725	2.77% 0.208%
307	17.573	17.514	17.603	HH	11813	558851	5.69% 0.427%
308	17.665	17.603	17.697	HH	14755	678925	6.92% 0.519%
309	17.743	17.697	17.774	HH	32566	999856	10.19% 0.764%
310	17.789	17.774	17.842	HH	23081	652098	6.64% 0.499%
311	17.877	17.842	17.960	HH	16667	923500	9.41% 0.706%
312	17.989	17.960	18.015	HH	12450	411777	4.20% 0.315%
313	18.066	18.015	18.082	HH	13585	521444	5.31% 0.399%
314	18.099	18.082	18.122	HH	13539	322968	3.29% 0.247%
315	18.200	18.122	18.268	HH	205496	4270350	43.51% 3.265%
316	18.306	18.268	18.382	HH	18901	1188480	12.11% 0.909%
317	18.453	18.382	18.473	HH	18187	942732	9.60% 0.721%
318	18.571	18.473	18.623	HH	39403	2477642	25.24% 1.894%
319	18.645	18.623	18.754	HH	27924	1848736	18.84% 1.413%
320	18.793	18.754	18.860	HH	26689	1534033	15.63% 1.173%
321	18.869	18.860	18.899	HH	23625	540409	5.51% 0.413%
322	18.911	18.899	18.920	HH	22777	287808	2.93% 0.220%
323	18.982	18.920	19.015	HH	157053	3342544	34.05% 2.556%
324	19.029	19.015	19.049	HH	28178	553327	5.64% 0.423%
325	19.094	19.049	19.130	HH	30844	1365344	13.91% 1.044%
326	19.141	19.130	19.189	HH	27323	934962	9.53% 0.715%
327	19.242	19.189	19.260	HH	28817	1188893	12.11% 0.909%
328	19.293	19.260	19.329	HH	82049	2007028	20.45% 1.534%
329	19.355	19.329	19.413	HH	34504	1611046	16.41% 1.232%
330	19.441	19.413	19.505	HH	33036	1771298	18.05% 1.354%
331	19.536	19.505	19.554	HH	34005	966675	9.85% 0.739%
332	19.589	19.554	19.625	HH	38107	1514301	15.43% 1.158%
333	19.721	19.625	19.770	HH	100562	4121299	41.99% 3.151%
334	19.867	19.770	19.919	HH	54285	3706872	37.77% 2.834%
335	19.956	19.919	19.970	HH	41892	1295064	13.19% 0.990%
336	20.016	19.970	20.037	HH	44105	1734228	17.67% 1.326%
337	20.079	20.037	20.132	HH	47227	2590783	26.40% 1.981%
338	20.207	20.132	20.227	HH	48922	2681257	27.32% 2.050%
339	20.344	20.227	20.357	HH	52359	3940120	40.14% 3.012%
340	20.424	20.357	20.494	HH	92607	5039742	51.35% 3.853%
341	20.523	20.494	20.531	HH	54214	1205212	12.28% 0.921%
342	20.538	20.531	20.567	HH	54172	1169180	11.91% 0.894%
343	20.591	20.567	20.600	HH	54127	1057437	10.77% 0.808%
344	20.794	20.600	20.896	HH	57961	9815343	100.00% 7.504%
345	20.940	20.896	20.987	HH	56005	3049605	31.07% 2.332%
346	21.065	20.987	21.127	HH	55655	4643301	47.31% 3.550%
347	21.207	21.127	21.300	HHA	82590	6347087	64.66% 4.853%
Sum of corrected areas:					130794944		