

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE071219\
 Data File : FE030153.D
 Signal(s) : FID1B.CH
 Acq On : 13 Jul 2019 1:17
 Sample : K3768-21
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Integration File: sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\C44-FE062019.M
 Title :

Signal : FID1B.CH

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	2.490	2.471	2.524	PH	-357	-14367	-0.40%	-0.026%
2	2.537	2.524	2.561	PH	-421	-12289	-0.34%	-0.022%
3	2.589	2.561	2.608	PH	472	-9191	-0.26%	-0.017%
4	2.626	2.608	2.702	PH	285	-3104	-0.09%	-0.006%
5	2.710	2.702	2.743	PH	-362	-11217	-0.31%	-0.020%
6	2.798	2.785	2.890	PH	-621	-44277	-1.23%	-0.080%
7	2.902	2.890	2.948	PH	-692	-26397	-0.74%	-0.047%
8	2.955	2.948	2.978	PH	-698	-13769	-0.38%	-0.025%
9	2.981	2.978	2.990	PH	-630	-5140	-0.14%	-0.009%
10	2.998	2.990	3.023	PH	-708	-16338	-0.46%	-0.029%
11	3.039	3.023	3.083	PH	-796	-31401	-0.88%	-0.056%
12	3.095	3.083	3.148	PH	-845	-34972	-0.97%	-0.063%
13	3.207	3.148	3.258	PH	-767	-60053	-1.67%	-0.108%
14	3.267	3.258	3.288	PH	-857	-16340	-0.46%	-0.029%
15	3.297	3.288	3.306	PH	-863	-9852	-0.27%	-0.018%
16	3.348	3.306	3.398	PH	-881	-51956	-1.45%	-0.093%
17	3.401	3.398	3.412	PH	-907	-8366	-0.23%	-0.015%
18	3.427	3.412	3.438	PH	-977	-15376	-0.43%	-0.028%
19	3.451	3.438	3.553	PH	-950	-69506	-1.94%	-0.125%
20	3.584	3.553	3.595	PH	-895	-24931	-0.69%	-0.045%
21	3.622	3.595	3.635	PH	-895	-23527	-0.66%	-0.042%
22	3.665	3.635	3.681	PH	-906	-26817	-0.75%	-0.048%
23	3.690	3.681	3.698	PH	-913	-9359	-0.26%	-0.017%
24	3.716	3.698	3.755	PH	-869	-32123	-0.90%	-0.058%
25	3.761	3.755	3.775	PH	-968	-12270	-0.34%	-0.022%
26	3.796	3.775	3.808	PH	-921	-19191	-0.53%	-0.034%
27	3.811	3.808	3.823	PH	-926	-8589	-0.24%	-0.015%
28	3.830	3.823	3.881	PH	-980	-36515	-1.02%	-0.066%
29	3.902	3.881	3.910	PH	-985	-18339	-0.51%	-0.033%
30	3.921	3.910	3.935	PH	-987	-15586	-0.43%	-0.028%
31	3.945	3.935	3.965	PH	-1022	-19324	-0.54%	-0.035%
32	4.010	3.965	4.020	PH	-903	-33047	-0.92%	-0.059%
33	4.051	4.020	4.068	PH	-899	-27054	-0.75%	-0.049%
34	4.112	4.068	4.171	PH	-756	-51793	-1.44%	-0.093%
35	4.180	4.171	4.275	PH	-795	-56214	-1.57%	-0.101%
36	4.284	4.275	4.301	PH	-975	-16138	-0.45%	-0.029%

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37	4.348	4.301	4.364	PH	2195	58335	1.63%	0.105%
38	4.373	4.364	4.423	HH	2093	68756	1.92%	0.123%
39	4.439	4.423	4.502	HH	2234	76015	2.12%	0.137%
40	4.507	4.502	4.528	HH	1306	18775	0.52%	0.034%
41	4.531	4.528	4.545	HH	1185	11066	0.31%	0.020%
42	4.553	4.545	4.601	HH	1103	30439	0.85%	0.055%
43	4.610	4.601	4.671	HH	826	25455	0.71%	0.046%
44	4.682	4.671	4.748	HH	513	15470	0.43%	0.028%
45	4.757	4.748	4.855	HH	221	-517	-0.01%	-0.001%
46	4.860	4.855	4.874	PH	-107	-1910	-0.05%	-0.003%
47	4.891	4.874	4.911	PH	-44	-2982	-0.08%	-0.005%
48	4.921	4.911	4.938	PH	-54	-1748	-0.05%	-0.003%
49	4.947	4.938	4.982	PH	-47	-4547	-0.13%	-0.008%
50	5.001	4.982	5.048	PH	-114	-11592	-0.32%	-0.021%
51	5.063	5.048	5.079	PH	-331	-6797	-0.19%	-0.012%
52	5.087	5.079	5.154	PH	-336	-19946	-0.56%	-0.036%
53	5.164	5.154	5.183	PH	-485	-9207	-0.26%	-0.017%
54	5.199	5.183	5.252	PH	-548	-26421	-0.74%	-0.047%
55	5.266	5.252	5.408	PH	-652	-75629	-2.11%	-0.136%
56	5.416	5.408	5.444	PH	-823	-18562	-0.52%	-0.033%
57	5.455	5.444	5.494	PH	-803	-27266	-0.76%	-0.049%
58	5.532	5.494	5.601	PH	-865	-61777	-1.72%	-0.111%
59	5.615	5.601	5.660	PH	-924	-35885	-1.00%	-0.064%
60	5.673	5.660	5.686	PH	-976	-15685	-0.44%	-0.028%
61	5.695	5.686	5.716	PH	-939	-18747	-0.52%	-0.034%
62	5.727	5.716	5.778	PH	-942	-37870	-1.06%	-0.068%
63	5.800	5.778	5.825	PH	-886	-27139	-0.76%	-0.049%
64	5.831	5.825	5.866	PH	-931	-25031	-0.70%	-0.045%
65	5.907	5.866	5.918	PH	-861	-30164	-0.84%	-0.054%
66	5.925	5.918	5.970	PH	-891	-29226	-0.81%	-0.052%
67	5.988	5.970	6.005	PH	-858	-19294	-0.54%	-0.035%
68	6.065	6.005	6.136	PH	2313	-43535	-1.21%	-0.078%
69	6.144	6.136	6.153	PH	-919	-9981	-0.28%	-0.018%
70	6.164	6.153	6.187	PH	-856	-18639	-0.52%	-0.033%
71	6.200	6.187	6.225	PH	-856	-21083	-0.59%	-0.038%
72	6.253	6.225	6.318	PH	-868	-52922	-1.48%	-0.095%
73	6.329	6.318	6.356	PH	-957	-22422	-0.62%	-0.040%
74	6.388	6.356	6.397	PH	-873	-24106	-0.67%	-0.043%
75	6.411	6.397	6.426	PH	-881	-16082	-0.45%	-0.029%
76	6.438	6.426	6.451	PH	-877	-14608	-0.41%	-0.026%
77	6.511	6.451	6.552	PH	-749	-52490	-1.46%	-0.094%
78	6.559	6.552	6.565	PH	-804	-6010	-0.17%	-0.011%
79	6.574	6.565	6.585	PH	-775	-10050	-0.28%	-0.018%
80	6.601	6.585	6.621	PH	-806	-18510	-0.52%	-0.033%
81	6.631	6.621	6.659	PH	-829	-20235	-0.56%	-0.036%
82	6.667	6.659	6.697	PH	-831	-21858	-0.61%	-0.039%
83	6.706	6.697	6.749	PH	-911	-29589	-0.82%	-0.053%
84	6.758	6.749	6.779	PH	-861	-17188	-0.48%	-0.031%
85	6.800	6.779	6.852	PH	-864	-40427	-1.13%	-0.073%
86	6.866	6.852	6.876	PH	-816	-13085	-0.36%	-0.024%
87	6.897	6.876	6.935	PH	-823	-32066	-0.89%	-0.058%
88	6.945	6.935	6.954	PH	-820	-10183	-0.28%	-0.018%
89	6.970	6.954	6.987	PH	-839	-18682	-0.52%	-0.034%

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90	7.007	6.987	7.078	PH	-760	-48932	-1.36%	-0.088%
91	7.085	7.078	7.141	PH	-880	-35911	-1.00%	-0.064%
92	7.151	7.141	7.177	PH	-970	-22281	-0.62%	-0.040%
93	7.202	7.177	7.245	PH	-912	-40500	-1.13%	-0.073%
94	7.258	7.245	7.339	PH	-944	-57707	-1.61%	-0.104%
95	7.358	7.339	7.399	PH	-1000	-38734	-1.08%	-0.070%
96	7.444	7.399	7.458	PH	-991	-37581	-1.05%	-0.067%
97	7.462	7.458	7.467	PH	-939	-5655	-0.16%	-0.010%
98	7.487	7.467	7.519	PH	-826	-29456	-0.82%	-0.053%
99	7.680	7.519	7.711	PH	-133	-90468	-2.52%	-0.162%
100	7.722	7.711	7.764	PH	-767	-27023	-0.75%	-0.049%
101	7.796	7.764	7.831	PH	-614	-30777	-0.86%	-0.055%
102	7.847	7.831	7.909	PH	-719	-35942	-1.00%	-0.065%
103	7.973	7.909	8.036	PH	-684	-61592	-1.72%	-0.111%
104	8.046	8.036	8.066	PH	-818	-15743	-0.44%	-0.028%
105	8.073	8.066	8.091	PH	-862	-13538	-0.38%	-0.024%
106	8.144	8.091	8.164	PH	-708	-36267	-1.01%	-0.065%
107	8.190	8.164	8.262	PH	703	-13331	-0.37%	-0.024%
108	8.272	8.262	8.283	PH	-603	-8454	-0.24%	-0.015%
109	8.309	8.283	8.527	PH	13375	829493	23.12%	1.490%
110	8.539	8.527	8.719	HH	1720	83291	2.32%	0.150%
111	8.727	8.719	8.812	HH	159	-5201	-0.14%	-0.009%
112	8.821	8.812	8.850	PH	-219	-6758	-0.19%	-0.012%
113	8.883	8.850	8.901	PH	-279	-9882	-0.28%	-0.018%
114	8.923	8.901	8.996	PH	82	-10415	-0.29%	-0.019%
115	9.024	8.996	9.095	PH	91	-14834	-0.41%	-0.027%
116	9.142	9.095	9.229	PH	-123	-36845	-1.03%	-0.066%
117	9.243	9.229	9.260	PH	-456	-9605	-0.27%	-0.017%
118	9.275	9.260	9.285	PH	-396	-7046	-0.20%	-0.013%
119	9.325	9.285	9.363	PH	-366	-19971	-0.56%	-0.036%
120	9.395	9.363	9.408	PH	-191	-8722	-0.24%	-0.016%
121	9.430	9.408	9.468	PH	-88	-10175	-0.28%	-0.018%
122	9.477	9.468	9.508	PH	-322	-9578	-0.27%	-0.017%
123	9.518	9.508	9.545	PH	-249	-8931	-0.25%	-0.016%
124	9.574	9.545	9.586	PH	-226	-8109	-0.23%	-0.015%
125	9.599	9.586	9.650	PH	-77	-12282	-0.34%	-0.022%
126	9.691	9.650	9.707	PH	95	-4860	-0.14%	-0.009%
127	9.734	9.707	9.758	PH	316	5480	0.15%	0.010%
128	9.780	9.758	9.831	HH	1922	35832	1.00%	0.064%
129	9.838	9.831	9.931	HH	321	4941	0.14%	0.009%
130	9.938	9.931	9.988	PH	-15	-5002	-0.14%	-0.009%
131	10.007	9.988	10.077	PH	-74	-10013	-0.28%	-0.018%
132	10.088	10.077	10.095	PH	-233	-3025	-0.08%	-0.005%
133	10.151	10.095	10.198	PH	294	-450	-0.01%	-0.001%
134	10.222	10.198	10.251	PH	80	-1065	-0.03%	-0.002%
135	10.260	10.251	10.272	PH	41	-610	-0.02%	-0.001%
136	10.292	10.272	10.331	PH	56	-2087	-0.06%	-0.004%
137	10.352	10.331	10.383	PH	152	-2799	-0.08%	-0.005%
138	10.398	10.383	10.421	PH	-49	-3604	-0.10%	-0.006%
139	10.446	10.421	10.495	PH	-61	-7181	-0.20%	-0.013%
140	10.522	10.495	10.548	PH	501	3463	0.10%	0.006%
141	10.564	10.548	10.588	PH	198	1872	0.05%	0.003%

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142	10.605	10.588	10.682	PH	1697	13739	0.38%	0.025%	
143	10.694	10.682	10.757	PH	-52	-6014	-0.17%	-0.011%	
144	10.786	10.757	10.814	PH	179	-2204	-0.06%	-0.004%	
145	10.839	10.814	10.866	PH	201	-885	-0.02%	-0.002%	
146	10.891	10.866	10.928	PH	101	-1348	-0.04%	-0.002%	
147	10.969	10.928	11.002	PH	-9	-5528	-0.15%	-0.010%	
148	11.019	11.002	11.050	PH	-31	-4138	-0.12%	-0.007%	
149	11.062	11.050	11.101	PH	-160	-7029	-0.20%	-0.013%	
150	11.177	11.101	11.192	PH	168	404	0.01%	0.001%	
151	11.215	11.192	11.273	PH	872	16644	0.46%	0.030%	
152	11.285	11.273	11.308	HH	252	3604	0.10%	0.006%	
153	11.320	11.308	11.344	HH	226	2433	0.07%	0.004%	
154	11.361	11.344	11.391	PH	73	-1134	-0.03%	-0.002%	
155	11.402	11.391	11.431	PH	-135	-5042	-0.14%	-0.009%	
156	11.454	11.431	11.466	PH	-82	-3851	-0.11%	-0.007%	
157	11.473	11.466	11.488	PH	-148	-2112	-0.06%	-0.004%	
158	11.505	11.488	11.550	PH	-53	-5557	-0.15%	-0.010%	
159	11.585	11.550	11.636	PH	-5	-6940	-0.19%	-0.012%	
160	11.647	11.636	11.678	PH	-133	-4923	-0.14%	-0.009%	
161	11.714	11.678	11.725	PH	99	-822	-0.02%	-0.001%	
162	11.752	11.725	11.821	HH	182	6543	0.18%	0.012%	
163	11.849	11.821	11.862	PH	101	1142	0.03%	0.002%	
164	11.877	11.862	11.903	PH	288	1214	0.03%	0.002%	
165	11.924	11.903	11.931	PH	-145	-2894	-0.08%	-0.005%	
166	11.984	11.931	12.031	PH	-11	-7180	-0.20%	-0.013%	
167	12.035	12.031	12.042	PH	-124	-1146	-0.03%	-0.002%	
168	12.093	12.042	12.125	PH	1481	23067	0.64%	0.041%	
169	12.158	12.125	12.477	HH	179912	3579070	99.76%	6.428%	
170	12.494	12.477	12.565	HH	2974	111873	3.12%	0.201%	
171	12.574	12.565	12.751	HH	1728	140193	3.91%	0.252%	
172	12.761	12.751	12.820	HH	962	32500	0.91%	0.058%	
173	12.858	12.820	12.899	HH	778	33352	0.93%	0.060%	
174	12.938	12.899	12.960	HH	1811	49336	1.38%	0.089%	
175	12.978	12.960	13.093	HH	1865	84136	2.35%	0.151%	
176	13.112	13.093	13.164	HH	1975	34780	0.97%	0.062%	
177	13.226	13.164	13.251	HH	6109	162064	4.52%	0.291%	
178	13.273	13.251	13.355	HH	6660	271231	7.56%	0.487%	
179	13.374	13.355	13.642	HH	111897	2458637	68.53%	4.416%	
180	13.663	13.642	13.675	HH	4264	69797	1.95%	0.125%	
181	13.689	13.675	13.901	HH	4876	278284	7.76%	0.500%	
182	13.911	13.901	13.975	HH	1504	60043	1.67%	0.108%	
183	13.994	13.975	14.016	HH	1326	30378	0.85%	0.055%	
184	14.058	14.016	14.099	HH	1591	64028	1.78%	0.115%	
185	14.131	14.099	14.230	HH	4280	161262	4.49%	0.290%	
186	14.257	14.230	14.307	HH	4942	91144	2.54%	0.164%	
187	14.334	14.307	14.371	HH	1907	51790	1.44%	0.093%	
188	14.416	14.371	14.432	HH	1330	41545	1.16%	0.075%	
189	14.467	14.432	14.495	HH	2046	68405	1.91%	0.123%	
190	14.509	14.495	14.517	HH	2033	26001	0.72%	0.047%	
191	14.528	14.517	14.555	HH	2091	42929	1.20%	0.077%	
192	14.588	14.555	14.635	HH	307454	3587639	100.00%	6.444%	
193	14.680	14.635	14.745	HH	3109	133563	3.72%	0.240%	
194	14.794	14.745	14.828	HH	9366	163073	4.55%	0.293%	

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195	14.870	14.828	14.968	HH	2095	93139	2.60%	0.167%
196	14.994	14.968	15.019	HH	1046	28480	0.79%	0.051%
197	15.044	15.019	15.086	HH	930	34906	0.97%	0.063%
198	15.129	15.086	15.155	HH	1467	44636	1.24%	0.080%
199	15.179	15.155	15.291	HH	102336	1934795	53.93%	3.475%
200	15.313	15.291	15.347	HH	15335	202634	5.65%	0.364%
201	15.382	15.347	15.455	HH	7157	166884	4.65%	0.300%
202	15.477	15.455	15.542	HH	1332	62189	1.73%	0.112%
203	15.549	15.542	15.558	HH	1121	10104	0.28%	0.018%
204	15.581	15.558	15.590	HH	1227	21693	0.60%	0.039%
205	15.609	15.590	15.622	HH	1691	27179	0.76%	0.049%
206	15.636	15.622	15.658	HH	1865	32880	0.92%	0.059%
207	15.685	15.658	15.695	HH	1983	35848	1.00%	0.064%
208	15.720	15.695	15.783	HH	4068	129452	3.61%	0.233%
209	15.811	15.783	15.870	HH	28882	381204	10.63%	0.685%
210	15.902	15.870	15.925	HH	1758	50180	1.40%	0.090%
211	15.943	15.925	15.984	HH	1596	51740	1.44%	0.093%
212	15.996	15.984	16.027	HH	1440	35344	0.99%	0.063%
213	16.043	16.027	16.081	HH	1531	45919	1.28%	0.082%
214	16.124	16.081	16.152	HH	2704	87285	2.43%	0.157%
215	16.172	16.152	16.183	HH	2400	36838	1.03%	0.066%
216	16.207	16.183	16.268	HH	10351	271233	7.56%	0.487%
217	16.293	16.268	16.335	HH	46127	582281	16.23%	1.046%
218	16.343	16.335	16.354	HH	1941	21309	0.59%	0.038%
219	16.388	16.354	16.411	HH	2455	74180	2.07%	0.133%
220	16.425	16.411	16.441	HH	2010	33784	0.94%	0.061%
221	16.453	16.441	16.483	HH	1846	43885	1.22%	0.079%
222	16.536	16.483	16.556	HH	2842	95011	2.65%	0.171%
223	16.595	16.556	16.611	HH	3442	89124	2.48%	0.160%
224	16.641	16.611	16.664	HH	3727	97833	2.73%	0.176%
225	16.683	16.664	16.708	HH	3064	72284	2.01%	0.130%
226	16.761	16.708	16.789	HH	69552	884381	24.65%	1.588%
227	16.807	16.789	16.838	HH	7714	127446	3.55%	0.229%
228	16.860	16.838	16.901	HH	2918	90884	2.53%	0.163%
229	16.920	16.901	16.961	HH	2196	75474	2.10%	0.136%
230	17.000	16.961	17.016	HH	2386	71545	1.99%	0.128%
231	17.053	17.016	17.076	HH	3882	97233	2.71%	0.175%
232	17.099	17.076	17.120	HH	3065	64054	1.79%	0.115%
233	17.149	17.120	17.181	HH	5295	128068	3.57%	0.230%
234	17.210	17.181	17.275	HH	85559	1052762	29.34%	1.891%
235	17.315	17.275	17.352	HH	3224	117379	3.27%	0.211%
236	17.376	17.352	17.387	HH	2371	49178	1.37%	0.088%
237	17.399	17.387	17.408	HH	2429	30205	0.84%	0.054%
238	17.419	17.408	17.431	HH	2492	34309	0.96%	0.062%
239	17.441	17.431	17.456	HH	2568	35324	0.98%	0.063%
240	17.493	17.456	17.515	HH	4978	117155	3.27%	0.210%
241	17.539	17.515	17.563	HH	3629	82464	2.30%	0.148%
242	17.647	17.563	17.684	HH	87331	1181420	32.93%	2.122%
243	17.703	17.684	17.728	HH	3040	77655	2.16%	0.139%
244	17.754	17.728	17.781	HH	4622	115991	3.23%	0.208%
245	17.790	17.781	17.839	HH	3247	108941	3.04%	0.196%
246	17.872	17.839	17.880	HH	3392	81009	2.26%	0.145%

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247	17.919	17.880	17.945	HH	6980	200419	5.59%	0.360%
248	17.967	17.945	17.984	HH	5472	105701	2.95%	0.190%
249	18.012	17.984	18.046	HH	48352	874842	24.38%	1.571%
250	18.069	18.046	18.161	HH	73770	1179330	32.87%	2.118%
251	18.197	18.161	18.251	HH	4371	218464	6.09%	0.392%
252	18.288	18.251	18.302	HH	3968	116425	3.25%	0.209%
253	18.334	18.302	18.358	HH	6470	158155	4.41%	0.284%
254	18.381	18.358	18.409	HH	5338	130506	3.64%	0.234%
255	18.478	18.409	18.556	HH	52293	974146	27.15%	1.750%
256	18.595	18.556	18.615	HH	5339	167326	4.66%	0.301%
257	18.655	18.615	18.703	HH	6066	276335	7.70%	0.496%
258	18.736	18.703	18.756	HH	5703	160732	4.48%	0.289%
259	18.781	18.756	18.796	HH	5395	119783	3.34%	0.215%
260	18.843	18.796	18.861	HH	28040	591725	16.49%	1.063%
261	18.875	18.861	18.951	HH	30219	763717	21.29%	1.372%
262	18.968	18.951	19.005	HH	6438	201164	5.61%	0.361%
263	19.046	19.005	19.054	HH	6134	174387	4.86%	0.313%
264	19.087	19.054	19.108	HH	8225	222353	6.20%	0.399%
265	19.127	19.108	19.152	HH	6602	159089	4.43%	0.286%
266	19.172	19.152	19.211	HH	5818	199922	5.57%	0.359%
267	19.263	19.211	19.336	HH	15382	551273	15.37%	0.990%
268	19.389	19.336	19.438	HH	9015	452217	12.60%	0.812%
269	19.456	19.438	19.485	HH	7423	201780	5.62%	0.362%
270	19.512	19.485	19.538	HH	8295	238830	6.66%	0.429%
271	19.549	19.538	19.598	HH	7677	255959	7.13%	0.460%
272	19.636	19.598	19.669	HH	15018	435879	12.15%	0.783%
273	19.677	19.669	19.716	HH	7913	213991	5.96%	0.384%
274	19.743	19.716	19.763	HH	7482	200155	5.58%	0.359%
275	19.785	19.763	19.810	HH	7490	206208	5.75%	0.370%
276	19.853	19.810	19.861	HH	8066	234767	6.54%	0.422%
277	19.890	19.861	19.938	HH	10513	391535	10.91%	0.703%
278	20.004	19.938	20.035	HH	13753	541859	15.10%	0.973%
279	20.054	20.035	20.081	HH	9097	241790	6.74%	0.434%
280	20.111	20.081	20.125	HH	8417	219565	6.12%	0.394%
281	20.171	20.125	20.221	HH	16949	600690	16.74%	1.079%
282	20.252	20.221	20.288	HH	9371	358342	9.99%	0.644%
283	20.328	20.288	20.337	HH	9547	268230	7.48%	0.482%
284	20.360	20.337	20.421	HH	11906	526426	14.67%	0.945%
285	20.465	20.421	20.498	HH	10482	463589	12.92%	0.833%
286	20.523	20.498	20.578	HH	10461	472722	13.18%	0.849%
287	20.599	20.578	20.611	HH	9631	191001	5.32%	0.343%
288	20.679	20.611	20.695	HH	10148	494348	13.78%	0.888%
289	20.726	20.695	20.831	HH	13357	863053	24.06%	1.550%
290	20.842	20.831	20.907	HH	10023	448555	12.50%	0.806%
291	20.917	20.907	21.007	HH	9939	586043	16.34%	1.053%
292	21.042	21.007	21.103	HH	10542	582173	16.23%	1.046%
293	21.132	21.103	21.228	HH	10796	754514	21.03%	1.355%
294	21.273	21.228	21.333	HH	9919	613586	17.10%	1.102%
295	21.368	21.333	21.428	HH	9945	549636	15.32%	0.987%
296	21.437	21.428	21.464	HH	9539	204431	5.70%	0.367%
297	21.482	21.464	21.497	HH	9611	189144	5.27%	0.340%
298	21.511	21.497	21.520	HH	9566	129273	3.60%	0.232%
299	21.588	21.520	21.617	HH	11970	600036	16.73%	1.078%

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300	21.637	21.617	21.711	HH	10483	563619	15.71%	1.012%
301	21.719	21.711	21.731	HH	9744	115057	3.21%	0.207%
302	21.735	21.731	21.765	HH	9615	190419	5.31%	0.342%
303	21.775	21.765	21.781	HH	9494	93685	2.61%	0.168%
304	21.808	21.781	21.818	HH	9573	209632	5.84%	0.377%
305	21.826	21.818	21.845	HH	9501	151419	4.22%	0.272%
306	21.864	21.845	21.875	HH	9492	174425	4.86%	0.313%
307	21.889	21.875	21.898	HH	9510	128960	3.59%	0.232%
308	21.914	21.898	21.953	HH	9597	311899	8.69%	0.560%
309	21.994	21.953	22.037	HH	9551	483179	13.47%	0.868%
310	22.069	22.037	22.078	HH	9779	232514	6.48%	0.418%
311	22.106	22.078	22.145	HH	10064	395830	11.03%	0.711%
312	22.154	22.145	22.173	HH	9754	165088	4.60%	0.297%
313	22.185	22.173	22.210	HH	9715	212901	5.93%	0.382%
314	22.233	22.210	22.244	HH	9635	195358	5.45%	0.351%
315	22.348	22.244	22.383	HH	10391	829749	23.13%	1.490%
316	22.399	22.383	22.479	HH	10004	559712	15.60%	1.005%
317	22.516	22.479	22.535	HH	9657	321342	8.96%	0.577%
318	22.581	22.535	22.593	HH	9740	333819	9.30%	0.600%
319	22.618	22.593	22.651	HH	9790	340774	9.50%	0.612%
320	22.706	22.651	22.776	HH	10131	735815	20.51%	1.322%
321	22.787	22.776	22.848	HH	9733	416617	11.61%	0.748%
322	22.864	22.848	22.888	HH	9696	231176	6.44%	0.415%
323	22.903	22.888	22.918	HH	9695	174639	4.87%	0.314%
324	22.928	22.918	22.961	HH	9674	245175	6.83%	0.440%
325	22.982	22.961	23.045	HH	9629	482461	13.45%	0.867%
326	23.065	23.045	23.085	HH	9635	230093	6.41%	0.413%
327	23.092	23.085	23.102	HH	9600	101547	2.83%	0.182%
328	23.126	23.102	23.148	HH	9678	262881	7.33%	0.472%
329	23.201	23.148	23.291	HH	10352	850350	23.70%	1.527%
330	23.315	23.291	23.324	HH	9653	186390	5.20%	0.335%
331	23.390	23.324	23.424	HH	9761	581893	16.22%	1.045%
332	23.493	23.424	23.506	HH	9683	472534	13.17%	0.849%
333	23.515	23.506	23.535	HH	9638	163387	4.55%	0.293%
334	23.547	23.535	23.601	HH	9668	384340	10.71%	0.690%
335	23.629	23.601	23.668	HH	9634	384028	10.70%	0.690%
336	23.682	23.668	23.691	HH	9644	134393	3.75%	0.241%
337	23.708	23.691	23.725	HH	9620	191873	5.35%	0.345%
338	23.741	23.725	23.753	HH	9633	165217	4.61%	0.297%
339	23.772	23.753	23.785	HH	9718	181311	5.05%	0.326%
340	23.794	23.785	23.845	HH	9723	345870	9.64%	0.621%
341	23.875	23.845	23.936	HH	9573	517177	14.42%	0.929%
342	23.985	23.936	24.018	HH	9506	467599	13.03%	0.840%
343	24.027	24.018	24.047	HH	9558	166839	4.65%	0.300%
344	24.063	24.047	24.091	HH	9610	251616	7.01%	0.452%
345	24.103	24.091	24.118	HH	9479	151699	4.23%	0.272%
346	24.137	24.118	24.151	HH	9580	186598	5.20%	0.335%
347	24.239	24.151	24.301	HHA	10034	891266	24.84%	1.601%
					Sum of corrected areas:		55677836	