

rteres

Area Percent Report

Data Path : P:\HPCHEM1\FID_E\Data\FE021418\
 Data File : FE026278.D
 Signal(s) : FID1B.CH
 Acq On : 14 Feb 2018 13:43
 Sample : J1545-03
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Integration File: sample.e

Method : P:\HPCHEM1\FID_E\methods\C44-FE012918.M
 Title :

Signal : FID1B.CH

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	2.408	2.401	2.418	BH	265	491	0.01%	0.000%
2	2.424	2.418	2.431	PH	91	134	0.00%	0.000%
3	2.445	2.431	2.449	PH	172	351	0.01%	0.000%
4	2.454	2.449	2.461	HH	243	479	0.01%	0.000%
5	2.474	2.461	2.485	PH	56	-54	-0.00%	-0.000%
6	2.500	2.485	2.508	PH	203	914	0.03%	0.000%
7	2.514	2.508	2.528	HH	171	1673	0.05%	0.001%
8	2.537	2.528	2.546	PH	252	1441	0.04%	0.001%
9	2.552	2.546	2.564	HH	199	1297	0.04%	0.001%
10	2.571	2.564	2.581	HH	242	1270	0.04%	0.001%
11	2.587	2.581	2.590	PH	208	473	0.01%	0.000%
12	2.597	2.590	2.601	HH	189	764	0.02%	0.000%
13	2.606	2.601	2.617	HH	239	1449	0.04%	0.001%
14	2.628	2.617	2.637	HH	286	1881	0.05%	0.001%
15	2.643	2.637	2.655	HH	251	2134	0.06%	0.001%
16	2.674	2.655	2.732	HH	4085	72759	2.03%	0.036%
17	2.736	2.732	2.761	HH	728	8570	0.24%	0.004%
18	2.768	2.761	2.777	HH	466	3813	0.11%	0.002%
19	2.790	2.777	2.796	HH	447	4322	0.12%	0.002%
20	2.801	2.796	2.810	HH	432	2594	0.07%	0.001%
21	2.818	2.810	2.821	HH	392	2384	0.07%	0.001%
22	2.826	2.821	2.832	HH	419	2527	0.07%	0.001%
23	2.836	2.832	2.846	HH	443	2934	0.08%	0.001%
24	2.850	2.846	2.860	HH	479	2551	0.07%	0.001%
25	2.875	2.860	2.879	HH	503	3938	0.11%	0.002%
26	2.884	2.879	2.890	HH	433	2234	0.06%	0.001%
27	2.894	2.890	2.904	HH	394	3051	0.08%	0.002%
28	2.908	2.904	2.916	HH	493	2445	0.07%	0.001%
29	2.928	2.916	2.935	HH	356	3138	0.09%	0.002%
30	2.943	2.935	2.948	HH	468	3050	0.08%	0.002%
31	2.970	2.948	2.976	HH	531	7304	0.20%	0.004%
32	2.980	2.976	3.003	HH	508	6875	0.19%	0.003%
33	3.007	3.003	3.025	HH	500	5287	0.15%	0.003%
34	3.032	3.025	3.037	HH	519	2847	0.08%	0.001%
35	3.048	3.037	3.057	HH	514	4622	0.13%	0.002%
36	3.073	3.057	3.092	HH	653	11160	0.31%	0.006%

					rteres			
37	3.099	3.092	3.108	HH	602	4519	0.13%	0.002%
38	3.128	3.108	3.138	HH	596	8511	0.24%	0.004%
39	3.152	3.138	3.159	HH	697	6827	0.19%	0.003%
40	3.165	3.159	3.174	HH	654	5382	0.15%	0.003%
41	3.179	3.174	3.185	HH	618	3379	0.09%	0.002%
42	3.190	3.185	3.200	HH	585	4504	0.13%	0.002%
43	3.204	3.200	3.212	HH	597	4004	0.11%	0.002%
44	3.225	3.212	3.244	HH	732	11200	0.31%	0.006%
45	3.251	3.244	3.264	HH	720	7255	0.20%	0.004%
46	3.268	3.264	3.280	HH	740	6201	0.17%	0.003%
47	3.297	3.280	3.309	HH	1036	15272	0.43%	0.008%
48	3.316	3.309	3.325	HH	850	7884	0.22%	0.004%
49	3.330	3.325	3.337	HH	872	5139	0.14%	0.003%
50	3.342	3.337	3.349	HH	785	5150	0.14%	0.003%
51	3.361	3.349	3.365	HH	813	7426	0.21%	0.004%
52	3.370	3.365	3.376	HH	768	4519	0.13%	0.002%
53	3.383	3.376	3.388	HH	756	5272	0.15%	0.003%
54	3.400	3.388	3.407	HH	863	8944	0.25%	0.004%
55	3.418	3.407	3.427	HH	886	9743	0.27%	0.005%
56	3.448	3.427	3.453	HH	893	12975	0.36%	0.006%
57	3.457	3.453	3.474	HH	1009	11183	0.31%	0.006%
58	3.495	3.474	3.511	HH	1022	19548	0.54%	0.010%
59	3.519	3.511	3.526	HH	1073	8371	0.23%	0.004%
60	3.538	3.526	3.543	HH	996	9786	0.27%	0.005%
61	3.559	3.543	3.568	HH	1093	14686	0.41%	0.007%
62	3.572	3.568	3.577	HH	958	4856	0.14%	0.002%
63	3.585	3.577	3.609	HH	1073	19331	0.54%	0.010%
64	3.624	3.609	3.635	HH	1082	15385	0.43%	0.008%
65	3.639	3.635	3.647	HH	1144	7671	0.21%	0.004%
66	3.653	3.647	3.658	HH	1076	6481	0.18%	0.003%
67	3.666	3.658	3.677	HH	1080	11649	0.32%	0.006%
68	3.685	3.677	3.691	HH	1118	8684	0.24%	0.004%
69	3.711	3.691	3.728	HH	1290	26083	0.73%	0.013%
70	3.733	3.728	3.761	HH	1235	23852	0.66%	0.012%
71	3.770	3.761	3.778	HH	1377	12241	0.34%	0.006%
72	3.782	3.778	3.791	HH	1336	10206	0.28%	0.005%
73	3.800	3.791	3.809	HH	1369	13954	0.39%	0.007%
74	3.821	3.809	3.840	HH	1412	24234	0.67%	0.012%
75	3.844	3.840	3.849	HH	1376	7539	0.21%	0.004%
76	3.854	3.849	3.861	HH	1349	9256	0.26%	0.005%
77	3.871	3.861	3.877	HH	1399	12618	0.35%	0.006%
78	3.893	3.877	3.916	HH	1483	31451	0.88%	0.016%
79	3.920	3.916	3.928	HH	1437	10011	0.28%	0.005%
80	3.933	3.928	3.937	HH	1469	7454	0.21%	0.004%
81	3.941	3.937	3.944	HH	1461	6040	0.17%	0.003%
82	3.948	3.944	3.953	HH	1481	7919	0.22%	0.004%
83	3.968	3.953	3.982	HH	1562	25537	0.71%	0.013%
84	3.986	3.982	3.998	HH	1549	14136	0.39%	0.007%
85	4.005	3.998	4.037	HH	1629	35841	1.00%	0.018%
86	4.043	4.037	4.050	HH	1633	11799	0.33%	0.006%
87	4.055	4.050	4.062	HH	1509	11164	0.31%	0.006%
88	4.065	4.062	4.075	HH	1613	11889	0.33%	0.006%
89	4.083	4.075	4.104	HH	1468	24817	0.69%	0.012%

					rteres			
90	4.116	4.104	4.130	HH	1566	22853	0.64%	0.011%
91	4.133	4.130	4.137	HH	1611	6877	0.19%	0.003%
92	4.142	4.137	4.146	HH	1551	8254	0.23%	0.004%
93	4.154	4.146	4.161	HH	1619	13889	0.39%	0.007%
94	4.176	4.161	4.183	HH	1594	20579	0.57%	0.010%
95	4.190	4.183	4.195	HH	1675	11142	0.31%	0.006%
96	4.200	4.195	4.204	HH	1639	8636	0.24%	0.004%
97	4.208	4.204	4.212	HH	1800	8428	0.23%	0.004%
98	4.217	4.212	4.238	HH	1727	24901	0.69%	0.012%
99	4.267	4.238	4.272	HH	4027	65241	1.82%	0.032%
100	4.276	4.272	4.292	HH	4090	47726	1.33%	0.024%
101	4.298	4.292	4.305	HH	3908	28746	0.80%	0.014%
102	4.308	4.305	4.340	HH	3917	79189	2.21%	0.039%
103	4.346	4.340	4.361	HH	3586	42637	1.19%	0.021%
104	4.371	4.361	4.386	HH	3477	50645	1.41%	0.025%
105	4.392	4.386	4.404	HH	3288	33863	0.94%	0.017%
106	4.409	4.404	4.420	HH	3193	29414	0.82%	0.015%
107	4.424	4.420	4.433	HH	3174	25291	0.70%	0.012%
108	4.439	4.433	4.444	HH	3187	19407	0.54%	0.010%
109	4.447	4.444	4.453	HH	3048	15695	0.44%	0.008%
110	4.461	4.453	4.467	HH	3122	26038	0.73%	0.013%
111	4.477	4.467	4.485	HH	2941	31389	0.87%	0.015%
112	4.489	4.485	4.500	HH	2861	24886	0.69%	0.012%
113	4.506	4.500	4.513	HH	2894	21704	0.60%	0.011%
114	4.520	4.513	4.542	HH	2848	49162	1.37%	0.024%
115	4.546	4.542	4.554	HH	2830	20196	0.56%	0.010%
116	4.561	4.554	4.568	HH	2725	21057	0.59%	0.010%
117	4.580	4.568	4.608	HH	3044	65690	1.83%	0.032%
118	4.618	4.608	4.623	HH	2551	21582	0.60%	0.011%
119	4.627	4.623	4.639	HH	2555	23778	0.66%	0.012%
120	4.656	4.639	4.664	HH	2589	37742	1.05%	0.019%
121	4.666	4.664	4.672	HH	2545	11961	0.33%	0.006%
122	4.678	4.672	4.687	HH	2580	23207	0.65%	0.011%
123	4.694	4.687	4.700	HH	2489	18822	0.52%	0.009%
124	4.705	4.700	4.716	HH	2572	24145	0.67%	0.012%
125	4.736	4.716	4.747	HH	2717	47151	1.31%	0.023%
126	4.757	4.747	4.765	HH	2780	27768	0.77%	0.014%
127	4.770	4.765	4.780	HH	2622	22610	0.63%	0.011%
128	4.784	4.780	4.796	HH	2597	24698	0.69%	0.012%
129	4.811	4.796	4.820	HH	2566	35806	1.00%	0.018%
130	4.830	4.820	4.840	HH	2563	29058	0.81%	0.014%
131	4.845	4.840	4.859	HH	2501	26441	0.74%	0.013%
132	4.864	4.859	4.870	HH	2438	15454	0.43%	0.008%
133	4.875	4.870	4.888	HH	2488	25079	0.70%	0.012%
134	4.906	4.888	4.913	HH	2389	35436	0.99%	0.017%
135	4.917	4.913	4.940	HH	2468	38326	1.07%	0.019%
136	4.948	4.940	4.960	HH	2445	27919	0.78%	0.014%
137	4.964	4.960	4.984	HH	2350	33210	0.92%	0.016%
138	5.006	4.984	5.010	HH	2484	37592	1.05%	0.019%
139	5.015	5.010	5.025	HH	2362	19595	0.55%	0.010%
140	5.034	5.025	5.040	HH	2427	21369	0.60%	0.011%
141	5.045	5.040	5.055	HH	2390	21027	0.59%	0.010%

					rteres			
142	5.068	5.055	5.074	HH	2521	27788	0.77%	0.014%
143	5.080	5.074	5.087	HH	2492	18885	0.53%	0.009%
144	5.091	5.087	5.103	HH	2443	23713	0.66%	0.012%
145	5.110	5.103	5.120	HH	2599	25876	0.72%	0.013%
146	5.131	5.120	5.136	HH	2547	23068	0.64%	0.011%
147	5.153	5.136	5.161	HH	2669	38315	1.07%	0.019%
148	5.165	5.161	5.169	HH	2613	13446	0.37%	0.007%
149	5.180	5.169	5.206	HH	2674	56680	1.58%	0.028%
150	5.210	5.206	5.223	HH	2645	25920	0.72%	0.013%
151	5.235	5.223	5.239	HH	2601	23928	0.67%	0.012%
152	5.246	5.239	5.255	HH	2617	25527	0.71%	0.013%
153	5.259	5.255	5.263	HH	2586	10993	0.31%	0.005%
154	5.267	5.263	5.278	HH	2562	22943	0.64%	0.011%
155	5.289	5.278	5.293	HH	2683	23973	0.67%	0.012%
156	5.298	5.293	5.310	HH	2630	25115	0.70%	0.012%
157	5.320	5.310	5.343	HH	2780	53201	1.48%	0.026%
158	5.347	5.343	5.352	HH	2803	14607	0.41%	0.007%
159	5.364	5.352	5.369	HH	2807	27614	0.77%	0.014%
160	5.373	5.369	5.387	HH	2785	30385	0.85%	0.015%
161	5.394	5.387	5.399	HH	2743	18635	0.52%	0.009%
162	5.414	5.399	5.427	HH	2823	47155	1.31%	0.023%
163	5.431	5.427	5.442	HH	2897	25294	0.70%	0.012%
164	5.449	5.442	5.457	HH	2875	25245	0.70%	0.012%
165	5.481	5.457	5.487	HH	3034	52872	1.47%	0.026%
166	5.502	5.487	5.512	HH	3075	44392	1.24%	0.022%
167	5.525	5.512	5.531	HH	3023	33902	0.94%	0.017%
168	5.537	5.531	5.542	HH	3022	19399	0.54%	0.010%
169	5.561	5.542	5.568	HH	3167	48175	1.34%	0.024%
170	5.572	5.568	5.580	HH	3092	21110	0.59%	0.010%
171	5.585	5.580	5.591	HH	3189	21498	0.60%	0.011%
172	5.594	5.591	5.600	HH	3132	16309	0.45%	0.008%
173	5.605	5.600	5.612	HH	3167	22066	0.61%	0.011%
174	5.615	5.612	5.626	HH	3109	25697	0.72%	0.013%
175	5.632	5.626	5.645	HH	3043	33384	0.93%	0.016%
176	5.649	5.645	5.660	HH	3039	27952	0.78%	0.014%
177	5.665	5.660	5.670	HH	3035	17886	0.50%	0.009%
178	5.676	5.670	5.687	HH	3059	30017	0.84%	0.015%
179	5.698	5.687	5.707	HH	3100	36699	1.02%	0.018%
180	5.716	5.707	5.720	HH	3156	24733	0.69%	0.012%
181	5.724	5.720	5.742	HH	3180	38819	1.08%	0.019%
182	5.745	5.742	5.750	HH	3086	14674	0.41%	0.007%
183	5.754	5.750	5.775	HH	3092	45352	1.26%	0.022%
184	5.781	5.775	5.785	HH	3080	19051	0.53%	0.009%
185	5.797	5.785	5.822	HH	3257	68568	1.91%	0.034%
186	5.828	5.822	5.835	HH	3150	22698	0.63%	0.011%
187	5.841	5.835	5.847	HH	3176	23310	0.65%	0.012%
188	5.857	5.847	5.865	HH	3197	33823	0.94%	0.017%
189	5.922	5.865	5.953	HH	3367	167619	4.67%	0.083%
190	5.970	5.953	5.978	HH	3366	48020	1.34%	0.024%
191	5.991	5.978	6.021	HH	3415	84227	2.35%	0.042%
192	6.031	6.021	6.046	HH	3419	49700	1.38%	0.025%
193	6.050	6.046	6.054	HH	3315	14939	0.42%	0.007%
194	6.064	6.054	6.085	HH	3380	61982	1.73%	0.031%

					rteres			
195	6.101	6.085	6.105	HH	3407	40606	1.13%	0.020%
196	6.127	6.105	6.147	HH	3661	89394	2.49%	0.044%
197	6.153	6.147	6.157	HH	3581	22289	0.62%	0.011%
198	6.162	6.157	6.167	HH	3618	19740	0.55%	0.010%
199	6.172	6.167	6.179	HH	3653	26921	0.75%	0.013%
200	6.185	6.179	6.194	HH	3644	30924	0.86%	0.015%
201	6.214	6.194	6.236	HH	7113	120765	3.36%	0.060%
202	6.240	6.236	6.244	HH	3530	16644	0.46%	0.008%
203	6.250	6.244	6.259	HH	3664	31987	0.89%	0.016%
204	6.271	6.259	6.286	HH	3552	56234	1.57%	0.028%
205	6.298	6.286	6.302	HH	3653	33840	0.94%	0.017%
206	6.309	6.302	6.317	HH	3706	32839	0.91%	0.016%
207	6.321	6.317	6.324	HH	3742	14985	0.42%	0.007%
208	6.328	6.324	6.336	HH	3775	27359	0.76%	0.014%
209	6.347	6.336	6.355	HH	3762	42721	1.19%	0.021%
210	6.359	6.355	6.367	HH	3784	24710	0.69%	0.012%
211	6.370	6.367	6.374	HH	3732	16341	0.46%	0.008%
212	6.379	6.374	6.393	HH	3836	43595	1.21%	0.022%
213	6.400	6.393	6.409	HH	3896	36415	1.01%	0.018%
214	6.429	6.409	6.444	HH	3910	78662	2.19%	0.039%
215	6.450	6.444	6.468	HH	3885	54803	1.53%	0.027%
216	6.473	6.468	6.478	HH	3865	22508	0.63%	0.011%
217	6.483	6.478	6.504	HH	3854	58474	1.63%	0.029%
218	6.511	6.504	6.516	HH	3905	28525	0.79%	0.014%
219	6.519	6.516	6.524	HH	3866	17224	0.48%	0.009%
220	6.530	6.524	6.541	HH	3973	40875	1.14%	0.020%
221	6.547	6.541	6.557	HH	3976	36780	1.02%	0.018%
222	6.562	6.557	6.575	HH	3968	41169	1.15%	0.020%
223	6.591	6.575	6.615	HH	4029	93616	2.61%	0.046%
224	6.617	6.615	6.626	HH	4009	27546	0.77%	0.014%
225	6.636	6.626	6.645	HH	3986	43450	1.21%	0.021%
226	6.655	6.645	6.671	HH	4024	63313	1.76%	0.031%
227	6.683	6.671	6.698	HH	3996	64260	1.79%	0.032%
228	6.703	6.698	6.713	HH	4064	34525	0.96%	0.017%
229	6.716	6.713	6.720	HH	4044	17133	0.48%	0.008%
230	6.737	6.720	6.743	HH	4085	54866	1.53%	0.027%
231	6.751	6.743	6.758	HH	4146	36508	1.02%	0.018%
232	6.776	6.758	6.784	HH	4139	64933	1.81%	0.032%
233	6.789	6.784	6.817	HH	4161	80796	2.25%	0.040%
234	6.832	6.817	6.837	HH	4299	49606	1.38%	0.024%
235	6.851	6.837	6.863	HH	4301	64662	1.80%	0.032%
236	6.869	6.863	6.882	HH	4242	48645	1.35%	0.024%
237	6.890	6.882	6.894	HH	4328	30651	0.85%	0.015%
238	6.906	6.894	6.921	HH	4422	68499	1.91%	0.034%
239	6.929	6.921	6.937	HH	4451	43873	1.22%	0.022%
240	6.945	6.937	6.952	HH	4495	40163	1.12%	0.020%
241	6.960	6.952	6.964	HH	4453	30498	0.85%	0.015%
242	6.986	6.964	6.991	HH	4485	71050	1.98%	0.035%
243	6.995	6.991	7.004	HH	4392	35013	0.98%	0.017%
244	7.021	7.004	7.026	HH	4486	57423	1.60%	0.028%
245	7.044	7.026	7.056	HH	4566	81127	2.26%	0.040%
246	7.096	7.056	7.106	HH	4590	136122	3.79%	0.067%

					rteres			
247	7.124	7.106	7.162	HH	4825	154325	4.30%	0.076%
248	7.168	7.162	7.181	HH	4658	52376	1.46%	0.026%
249	7.212	7.181	7.226	HH	5283	131543	3.66%	0.065%
250	7.232	7.226	7.248	HH	4814	63372	1.76%	0.031%
251	7.265	7.248	7.274	HH	4688	71625	1.99%	0.035%
252	7.278	7.274	7.294	HH	4851	56652	1.58%	0.028%
253	7.300	7.294	7.312	HH	4811	50365	1.40%	0.025%
254	7.327	7.312	7.335	HH	5001	67053	1.87%	0.033%
255	7.345	7.335	7.351	HH	4972	47950	1.34%	0.024%
256	7.366	7.351	7.372	HH	5069	63840	1.78%	0.032%
257	7.388	7.372	7.406	HH	5148	102991	2.87%	0.051%
258	7.444	7.406	7.462	HH	5253	171257	4.77%	0.085%
259	7.465	7.462	7.502	HH	5213	121225	3.38%	0.060%
260	7.519	7.502	7.525	HH	5117	66628	1.86%	0.033%
261	7.532	7.525	7.546	HH	5079	65312	1.82%	0.032%
262	7.556	7.546	7.573	HH	5155	80802	2.25%	0.040%
263	7.578	7.573	7.592	HH	5172	60860	1.69%	0.030%
264	7.605	7.592	7.629	HH	5316	111846	3.11%	0.055%
265	7.644	7.629	7.649	HH	5142	61847	1.72%	0.031%
266	7.658	7.649	7.680	HH	5242	95283	2.65%	0.047%
267	7.692	7.680	7.697	HH	5257	53563	1.49%	0.026%
268	7.718	7.697	7.757	HH	6103	197700	5.51%	0.098%
269	7.796	7.757	7.802	HH	5649	145424	4.05%	0.072%
270	7.829	7.802	7.850	HH	6786	175099	4.88%	0.086%
271	7.857	7.850	7.864	HH	5498	45390	1.26%	0.022%
272	7.893	7.864	7.937	HH	6546	257227	7.16%	0.127%
273	7.955	7.937	7.974	HH	5678	124577	3.47%	0.062%
274	7.996	7.974	8.022	HH	6026	165685	4.61%	0.082%
275	8.052	8.022	8.071	HH	6018	169603	4.72%	0.084%
276	8.080	8.071	8.086	HH	5819	50246	1.40%	0.025%
277	8.115	8.086	8.141	HH	6809	199426	5.55%	0.098%
278	8.169	8.141	8.201	HH	6091	214235	5.97%	0.106%
279	8.218	8.201	8.236	HH	6317	128365	3.57%	0.063%
280	8.295	8.236	8.327	HH	16514	448127	12.48%	0.221%
281	8.338	8.327	8.359	HH	6833	127385	3.55%	0.063%
282	8.363	8.359	8.367	HH	6267	28438	0.79%	0.014%
283	8.391	8.367	8.523	HH	33045	1256890	35.00%	0.621%
284	8.535	8.523	8.569	HH	7896	208975	5.82%	0.103%
285	8.589	8.569	8.608	HH	7552	169405	4.72%	0.084%
286	8.622	8.608	8.631	HH	7382	99993	2.78%	0.049%
287	8.670	8.631	8.687	HH	7748	250744	6.98%	0.124%
288	8.716	8.687	8.729	HH	8545	202195	5.63%	0.100%
289	8.743	8.729	8.770	HH	8613	195843	5.45%	0.097%
290	8.787	8.770	8.808	HH	9088	186021	5.18%	0.092%
291	8.827	8.808	8.859	HH	15478	319751	8.91%	0.158%
292	8.863	8.859	8.867	HH	8142	40633	1.13%	0.020%
293	8.883	8.867	8.927	HH	9982	300860	8.38%	0.149%
294	8.950	8.927	8.954	HH	7927	122041	3.40%	0.060%
295	8.972	8.954	9.017	HH	8565	299642	8.35%	0.148%
296	9.048	9.017	9.052	HH	8383	165341	4.60%	0.082%
297	9.069	9.052	9.088	HH	8874	183820	5.12%	0.091%
298	9.114	9.088	9.161	HH	38255	685625	19.09%	0.339%
299	9.167	9.161	9.177	HH	8552	83050	2.31%	0.041%

					rteres			
300	9.198	9.177	9.222	HH	9833	242446	6.75%	0.120%
301	9.247	9.222	9.263	HH	9001	220978	6.15%	0.109%
302	9.291	9.263	9.320	HH	10024	304689	8.49%	0.150%
303	9.347	9.320	9.362	HH	8853	217759	6.06%	0.108%
304	9.379	9.362	9.384	HH	8635	110600	3.08%	0.055%
305	9.405	9.384	9.432	HH	9049	254028	7.07%	0.125%
306	9.442	9.432	9.459	HH	8625	138561	3.86%	0.068%
307	9.490	9.459	9.520	HH	12952	391455	10.90%	0.193%
308	9.533	9.520	9.549	HH	11451	181914	5.07%	0.090%
309	9.576	9.549	9.596	HH	12013	304828	8.49%	0.151%
310	9.618	9.596	9.635	HH	14000	264595	7.37%	0.131%
311	9.644	9.635	9.659	HH	11368	157580	4.39%	0.078%
312	9.673	9.659	9.700	HH	12706	263878	7.35%	0.130%
313	9.727	9.700	9.749	HH	13997	322206	8.97%	0.159%
314	9.759	9.749	9.786	HH	9745	213254	5.94%	0.105%
315	9.818	9.786	9.823	HH	10513	222929	6.21%	0.110%
316	9.848	9.823	9.861	HH	10953	239695	6.68%	0.118%
317	9.889	9.861	9.938	HH	47930	848654	23.63%	0.419%
318	9.955	9.938	9.964	HH	11711	177063	4.93%	0.087%
319	9.973	9.964	9.981	HH	11570	119222	3.32%	0.059%
320	9.994	9.981	10.034	HH	11533	345942	9.63%	0.171%
321	10.043	10.034	10.048	HH	10173	86027	2.40%	0.042%
322	10.066	10.048	10.078	HH	10620	183813	5.12%	0.091%
323	10.106	10.078	10.114	HH	10759	230255	6.41%	0.114%
324	10.129	10.114	10.143	HH	10938	187569	5.22%	0.093%
325	10.166	10.143	10.201	HH	11307	372479	10.37%	0.184%
326	10.236	10.201	10.249	HH	14600	349017	9.72%	0.172%
327	10.277	10.249	10.314	HH	19972	572157	15.93%	0.282%
328	10.328	10.314	10.348	HH	13490	254769	7.10%	0.126%
329	10.368	10.348	10.397	HH	14912	371259	10.34%	0.183%
330	10.421	10.397	10.446	HH	15182	378203	10.53%	0.187%
331	10.457	10.446	10.489	HH	11617	296600	8.26%	0.146%
332	10.510	10.489	10.532	HH	13938	321055	8.94%	0.159%
333	10.554	10.532	10.589	HH	15253	463702	12.91%	0.229%
334	10.626	10.589	10.664	HH	42467	891226	24.82%	0.440%
335	10.694	10.664	10.722	HH	19434	528348	14.71%	0.261%
336	10.730	10.722	10.736	HH	13599	116343	3.24%	0.057%
337	10.757	10.736	10.784	HH	23473	473519	13.19%	0.234%
338	10.799	10.784	10.812	HH	12596	208385	5.80%	0.103%
339	10.845	10.812	10.869	HH	13288	428133	11.92%	0.211%
340	10.886	10.869	10.911	HH	13020	313816	8.74%	0.155%
341	10.935	10.911	10.972	HH	17222	529314	14.74%	0.261%
342	10.984	10.972	10.991	HH	13929	154660	4.31%	0.076%
343	11.001	10.991	11.009	HH	14255	151712	4.23%	0.075%
344	11.021	11.009	11.036	HH	14383	222843	6.21%	0.110%
345	11.042	11.036	11.061	HH	13637	194792	5.42%	0.096%
346	11.082	11.061	11.115	HH	14358	429917	11.97%	0.212%
347	11.133	11.115	11.192	HH	14056	583110	16.24%	0.288%
348	11.215	11.192	11.245	HH	12421	383163	10.67%	0.189%
349	11.266	11.245	11.292	HH	12567	349567	9.74%	0.173%
350	11.328	11.292	11.368	HH	29060	727314	20.26%	0.359%
351	11.373	11.368	11.387	HH	12731	143555	4.00%	0.071%

rteres								
352	11.415	11.387	11.452	HH	17001	543266	15.13%	0.268%
353	11.456	11.452	11.469	HH	12173	119711	3.33%	0.059%
354	11.510	11.469	11.526	HH	18150	477290	13.29%	0.236%
355	11.534	11.526	11.548	HH	13478	169804	4.73%	0.084%
356	11.565	11.548	11.599	HH	14569	398526	11.10%	0.197%
357	11.621	11.599	11.647	HH	13005	369194	10.28%	0.182%
358	11.651	11.647	11.663	HH	12781	115603	3.22%	0.057%
359	11.680	11.663	11.699	HH	13434	279480	7.78%	0.138%
360	11.730	11.699	11.749	HH	14758	396191	11.03%	0.196%
361	11.764	11.749	11.773	HH	13055	180847	5.04%	0.089%
362	11.806	11.773	11.831	HH	14554	470312	13.10%	0.232%
363	11.852	11.831	11.873	HH	13368	327299	9.12%	0.162%
364	11.881	11.873	11.897	HH	12570	181788	5.06%	0.090%
365	11.915	11.897	11.921	HH	12548	173677	4.84%	0.086%
366	11.936	11.921	11.951	HH	12566	221149	6.16%	0.109%
367	11.997	11.951	12.028	HH	19452	658794	18.35%	0.325%
368	12.041	12.028	12.054	HH	12844	197771	5.51%	0.098%
369	12.070	12.054	12.077	HH	13161	181284	5.05%	0.090%
370	12.092	12.077	12.114	HH	13695	286238	7.97%	0.141%
371	12.133	12.114	12.141	HH	12841	207617	5.78%	0.103%
372	12.145	12.141	12.169	HH	12803	211898	5.90%	0.105%
373	12.207	12.169	12.217	HH	13679	374053	10.42%	0.185%
374	12.229	12.217	12.248	HH	14004	243608	6.78%	0.120%
375	12.284	12.248	12.309	HH	14414	474726	13.22%	0.234%
376	12.325	12.309	12.348	HH	15394	322444	8.98%	0.159%
377	12.363	12.348	12.390	HH	12824	321121	8.94%	0.159%
378	12.419	12.390	12.449	HH	13470	451343	12.57%	0.223%
379	12.465	12.449	12.483	HH	12672	256039	7.13%	0.126%
380	12.497	12.483	12.506	HH	12512	172261	4.80%	0.085%
381	12.511	12.506	12.516	HH	12454	70565	1.97%	0.035%
382	12.522	12.516	12.537	HH	12501	159622	4.45%	0.079%
383	12.574	12.537	12.593	HH	13037	426750	11.88%	0.211%
384	12.605	12.593	12.611	HH	12581	130612	3.64%	0.064%
385	12.635	12.611	12.671	HH	14083	466527	12.99%	0.230%
386	12.674	12.671	12.684	HH	12516	100312	2.79%	0.050%
387	12.704	12.684	12.719	HH	12875	264551	7.37%	0.131%
388	12.739	12.719	12.760	HH	14973	335116	9.33%	0.165%
389	12.772	12.760	12.798	HH	13034	284652	7.93%	0.141%
390	12.805	12.798	12.814	HH	12239	120126	3.35%	0.059%
391	12.831	12.814	12.845	HH	12347	229409	6.39%	0.113%
392	12.856	12.845	12.874	HH	12371	209205	5.83%	0.103%
393	12.885	12.874	12.896	HH	12543	166719	4.64%	0.082%
394	12.915	12.896	12.940	HH	12641	327041	9.11%	0.161%
395	12.961	12.940	13.018	HH	16769	623168	17.36%	0.308%
396	13.023	13.018	13.026	HH	12418	64250	1.79%	0.032%
397	13.046	13.026	13.052	HH	12681	193319	5.38%	0.095%
398	13.085	13.052	13.117	HH	14572	521180	14.51%	0.257%
399	13.138	13.117	13.156	HH	13500	307700	8.57%	0.152%
400	13.173	13.156	13.226	HH	13678	545170	15.18%	0.269%
401	13.248	13.226	13.261	HH	13374	272631	7.59%	0.135%
402	13.274	13.261	13.307	HH	13298	364940	10.16%	0.180%
403	13.315	13.307	13.329	HH	13038	167156	4.66%	0.083%
404	13.334	13.329	13.350	HH	12698	160476	4.47%	0.079%

					rteres			
405	13.357	13.350	13.369	HH	12584	138810	3.87%	0.069%
406	13.389	13.369	13.423	HH	13879	424022	11.81%	0.209%
407	13.432	13.423	13.439	HH	12768	120324	3.35%	0.059%
408	13.470	13.439	13.508	HH	12847	527876	14.70%	0.261%
409	13.516	13.508	13.532	HH	12673	177098	4.93%	0.087%
410	13.546	13.532	13.551	HH	13027	146376	4.08%	0.072%
411	13.556	13.551	13.579	HH	13054	216266	6.02%	0.107%
412	13.585	13.579	13.589	HH	12944	77718	2.16%	0.038%
413	13.604	13.589	13.617	HH	13711	223086	6.21%	0.110%
414	13.631	13.617	13.646	HH	13546	231486	6.45%	0.114%
415	13.661	13.646	13.679	HH	13454	265663	7.40%	0.131%
416	13.689	13.679	13.709	HH	13314	233220	6.50%	0.115%
417	13.716	13.709	13.724	HH	12928	119371	3.32%	0.059%
418	13.729	13.724	13.756	HH	12999	248566	6.92%	0.123%
419	13.791	13.756	13.812	HH	16717	476582	13.27%	0.235%
420	13.829	13.812	13.860	HH	14969	396879	11.05%	0.196%
421	13.877	13.860	13.901	HH	13487	321745	8.96%	0.159%
422	13.906	13.901	13.928	HH	13281	219110	6.10%	0.108%
423	13.945	13.928	13.966	HH	13338	296721	8.26%	0.147%
424	13.979	13.966	13.994	HH	13216	222283	6.19%	0.110%
425	14.009	13.994	14.033	HH	13109	304103	8.47%	0.150%
426	14.052	14.033	14.061	HH	13260	218526	6.09%	0.108%
427	14.066	14.061	14.084	HH	13297	187618	5.23%	0.093%
428	14.089	14.084	14.093	HH	13174	68499	1.91%	0.034%
429	14.099	14.093	14.119	HH	13189	203077	5.66%	0.100%
430	14.142	14.119	14.174	HH	13443	438296	12.21%	0.216%
431	14.191	14.174	14.205	HH	13678	253633	7.06%	0.125%
432	14.279	14.205	14.326	HH	15266	1047252	29.17%	0.517%
433	14.338	14.326	14.366	HH	14737	340852	9.49%	0.168%
434	14.392	14.366	14.420	HH	15086	464603	12.94%	0.229%
435	14.442	14.420	14.450	HH	14760	249284	6.94%	0.123%
436	14.463	14.450	14.496	HH	15693	420003	11.70%	0.207%
437	14.517	14.496	14.569	HH	15819	647706	18.04%	0.320%
438	14.582	14.569	14.638	HH	14078	568906	15.84%	0.281%
439	14.644	14.638	14.649	HH	13674	95429	2.66%	0.047%
440	14.653	14.649	14.657	HH	13679	61390	1.71%	0.030%
441	14.680	14.657	14.699	HH	15014	369399	10.29%	0.182%
442	14.729	14.699	14.758	HH	292809	3590671	100.00%	1.773%
443	14.774	14.758	14.801	HH	17296	396507	11.04%	0.196%
444	14.821	14.801	14.855	HH	14579	471555	13.13%	0.233%
445	14.890	14.855	14.915	HH	17379	556268	15.49%	0.275%
446	14.931	14.915	14.960	HH	17542	428139	11.92%	0.211%
447	14.987	14.960	15.029	HH	22085	684997	19.08%	0.338%
448	15.034	15.029	15.053	HH	14386	199392	5.55%	0.098%
449	15.061	15.053	15.066	HH	14131	109395	3.05%	0.054%
450	15.070	15.066	15.091	HH	14135	208640	5.81%	0.103%
451	15.122	15.091	15.154	HH	14483	538668	15.00%	0.266%
452	15.159	15.154	15.171	HH	14191	141430	3.94%	0.070%
453	15.187	15.171	15.206	HH	14296	300764	8.38%	0.149%
454	15.226	15.206	15.237	HH	14267	265437	7.39%	0.131%
455	15.253	15.237	15.261	HH	14448	202677	5.64%	0.100%
456	15.282	15.261	15.286	HH	14634	218722	6.09%	0.108%

rteres								
457	15.313	15.286	15.433	HH	110120	3102733	86.41%	1.532%
458	15.446	15.433	15.465	HH	19726	364763	10.16%	0.180%
459	15.478	15.465	15.498	HH	17933	333310	9.28%	0.165%
460	15.527	15.498	15.580	HH	48096	1164281	32.43%	0.575%
461	15.584	15.580	15.640	HH	16112	566872	15.79%	0.280%
462	15.646	15.640	15.673	HH	15241	296783	8.27%	0.147%
463	15.678	15.673	15.712	HH	15188	354796	9.88%	0.175%
464	15.719	15.712	15.729	HH	15049	150072	4.18%	0.074%
465	15.745	15.729	15.754	HH	15240	223761	6.23%	0.110%
466	15.759	15.754	15.774	HH	15111	182503	5.08%	0.090%
467	15.789	15.774	15.812	HH	15060	346095	9.64%	0.171%
468	15.820	15.812	15.828	HH	15116	138511	3.86%	0.068%
469	15.860	15.828	15.893	HH	16702	629823	17.54%	0.311%
470	15.911	15.893	15.929	HH	16847	344333	9.59%	0.170%
471	15.949	15.929	15.976	HH	19095	477479	13.30%	0.236%
472	15.982	15.976	15.997	HH	15422	200004	5.57%	0.099%
473	16.022	15.997	16.059	HH	18800	607903	16.93%	0.300%
474	16.081	16.059	16.128	HH	15665	644334	17.94%	0.318%
475	16.152	16.128	16.192	HH	16314	598260	16.66%	0.295%
476	16.236	16.192	16.247	HH	15732	511954	14.26%	0.253%
477	16.259	16.247	16.278	HH	15645	286312	7.97%	0.141%
478	16.300	16.278	16.309	HH	15836	292330	8.14%	0.144%
479	16.341	16.309	16.374	HH	21528	761642	21.21%	0.376%
480	16.393	16.374	16.412	HH	25248	499172	13.90%	0.246%
481	16.429	16.412	16.489	HH	25229	891057	24.82%	0.440%
482	16.512	16.489	16.579	HH	22397	984511	27.42%	0.486%
483	16.589	16.579	16.605	HH	16706	255652	7.12%	0.126%
484	16.624	16.605	16.659	HH	16917	541771	15.09%	0.267%
485	16.665	16.659	16.684	HH	16441	243697	6.79%	0.120%
486	16.694	16.684	16.716	HH	16420	311475	8.67%	0.154%
487	16.725	16.716	16.746	HH	16345	295883	8.24%	0.146%
488	16.783	16.746	16.801	HH	17326	555665	15.48%	0.274%
489	16.817	16.801	16.826	HH	17013	248526	6.92%	0.123%
490	16.862	16.826	16.876	HH	20497	555600	15.47%	0.274%
491	16.895	16.876	16.922	HH	24879	560171	15.60%	0.277%
492	16.944	16.922	16.960	HH	20663	423816	11.80%	0.209%
493	16.980	16.960	17.008	HH	29545	614801	17.12%	0.304%
494	17.013	17.008	17.036	HH	17313	289439	8.06%	0.143%
495	17.041	17.036	17.063	HH	17006	274624	7.65%	0.136%
496	17.084	17.063	17.094	HH	17181	312456	8.70%	0.154%
497	17.100	17.094	17.122	HH	17269	294744	8.21%	0.146%
498	17.140	17.122	17.154	HH	17321	328529	9.15%	0.162%
499	17.167	17.154	17.204	HH	17654	524589	14.61%	0.259%
500	17.231	17.204	17.235	HH	17458	322458	8.98%	0.159%
501	17.274	17.235	17.304	HH	24031	874363	24.35%	0.432%
502	17.309	17.304	17.323	HH	22305	240912	6.71%	0.119%
503	17.345	17.323	17.387	HH	71855	1311298	36.52%	0.647%
504	17.410	17.387	17.415	HH	19527	323334	9.00%	0.160%
505	17.436	17.415	17.475	HH	24742	737100	20.53%	0.364%
506	17.487	17.475	17.530	HH	18443	598341	16.66%	0.295%
507	17.543	17.530	17.549	HH	18213	202436	5.64%	0.100%
508	17.566	17.549	17.609	HH	18635	658105	18.33%	0.325%
509	17.645	17.609	17.670	HH	18620	671680	18.71%	0.332%

					rteres			
510	17.684	17.670	17.701	HH	18516	331419	9.23%	0.164%
511	17.749	17.701	17.763	HH	23856	769263	21.42%	0.380%
512	17.781	17.763	17.809	HH	28225	653983	18.21%	0.323%
513	17.826	17.809	17.845	HH	19589	420428	11.71%	0.208%
514	17.876	17.845	17.918	HH	47004	1149822	32.02%	0.568%
515	17.923	17.918	17.927	HH	19550	111473	3.10%	0.055%
516	17.948	17.927	17.965	HH	20018	447375	12.46%	0.221%
517	17.999	17.965	18.015	HH	21442	622187	17.33%	0.307%
518	18.035	18.015	18.080	HH	29416	921368	25.66%	0.455%
519	18.143	18.080	18.181	HH	57983	2019748	56.25%	0.997%
520	18.203	18.181	18.257	HH	56020	1541986	42.94%	0.761%
521	18.269	18.257	18.284	HH	23561	380435	10.60%	0.188%
522	18.305	18.284	18.367	HH	27509	1154168	32.14%	0.570%
523	18.388	18.367	18.394	HH	20964	335380	9.34%	0.166%
524	18.416	18.394	18.436	HH	21185	522427	14.55%	0.258%
525	18.514	18.436	18.554	HH	28834	1608694	44.80%	0.794%
526	18.605	18.554	18.677	HH	40576	1869181	52.06%	0.923%
527	18.717	18.677	18.760	HH	63840	1602152	44.62%	0.791%
528	18.788	18.760	18.806	HH	25248	666464	18.56%	0.329%
529	18.817	18.806	18.837	HH	23818	433418	12.07%	0.214%
530	18.842	18.837	18.861	HH	22687	314263	8.75%	0.155%
531	18.867	18.861	18.880	HH	22367	252980	7.05%	0.125%
532	18.892	18.880	18.905	HH	22558	335488	9.34%	0.166%
533	18.933	18.905	18.948	HH	23828	594885	16.57%	0.294%
534	19.004	18.948	19.024	HH	41899	1610975	44.87%	0.795%
535	19.033	19.024	19.074	HH	35613	963654	26.84%	0.476%
536	19.081	19.074	19.094	HH	28016	328607	9.15%	0.162%
537	19.113	19.094	19.139	HH	29498	771056	21.47%	0.381%
538	19.161	19.139	19.180	HH	30183	683926	19.05%	0.338%
539	19.193	19.180	19.210	HH	27680	484395	13.49%	0.239%
540	19.216	19.210	19.236	HH	25644	385325	10.73%	0.190%
541	19.263	19.236	19.332	HH	37125	1702029	47.40%	0.840%
542	19.351	19.332	19.367	HH	26341	534483	14.89%	0.264%
543	19.393	19.367	19.419	HH	30964	830545	23.13%	0.410%
544	19.435	19.419	19.460	HH	24407	588796	16.40%	0.291%
545	19.468	19.460	19.473	HH	23744	188538	5.25%	0.093%
546	19.506	19.473	19.571	HH	46925	1763014	49.10%	0.870%
547	19.588	19.571	19.607	HH	25469	532620	14.83%	0.263%
548	19.627	19.607	19.661	HH	27217	824197	22.95%	0.407%
549	19.681	19.661	19.724	HH	25783	947437	26.39%	0.468%
550	19.775	19.724	19.857	HH	33277	2166512	60.34%	1.070%
551	19.882	19.857	19.904	HH	25506	705406	19.65%	0.348%
552	19.926	19.904	19.951	HH	24823	691325	19.25%	0.341%
553	19.991	19.951	19.995	HH	25675	673920	18.77%	0.333%
554	20.021	19.995	20.054	HH	27384	915453	25.50%	0.452%
555	20.068	20.054	20.077	HH	25603	352371	9.81%	0.174%
556	20.098	20.077	20.106	HH	26017	451342	12.57%	0.223%
557	20.133	20.106	20.157	HH	30759	859370	23.93%	0.424%
558	20.175	20.157	20.201	HH	26552	679063	18.91%	0.335%
559	20.256	20.201	20.284	HH	27379	1282196	35.71%	0.633%
560	20.306	20.284	20.355	HH	30804	1148984	32.00%	0.567%
561	20.369	20.355	20.379	HH	25362	364955	10.16%	0.180%

rteres								
562	20.396	20.379	20.424	HH	26033	692492	19.29%	0.342%
563	20.451	20.424	20.466	HH	26269	641835	17.88%	0.317%
564	20.490	20.466	20.519	HH	29861	873216	24.32%	0.431%
565	20.537	20.519	20.561	HH	26087	653656	18.20%	0.323%
566	20.593	20.561	20.626	HH	26040	1001750	27.90%	0.495%
567	20.656	20.626	20.711	HH	26991	1333599	37.14%	0.658%
568	20.723	20.711	20.743	HH	25725	500212	13.93%	0.247%
569	20.752	20.743	20.756	HH	25644	201483	5.61%	0.099%
570	20.765	20.756	20.771	HH	25717	223895	6.24%	0.111%
571	20.784	20.771	20.791	HH	25852	308330	8.59%	0.152%
572	20.826	20.791	20.841	HH	26006	774269	21.56%	0.382%
573	20.873	20.841	20.942	HH	29759	1617658	45.05%	0.799%
574	20.947	20.942	20.976	HH	25607	516917	14.40%	0.255%
575	21.032	20.976	21.065	HH	25900	1367508	38.09%	0.675%
576	21.074	21.065	21.087	HH	25583	334516	9.32%	0.165%
577	21.101	21.087	21.109	HH	25533	344821	9.60%	0.170%
578	21.135	21.109	21.151	HH	25635	639438	17.81%	0.316%
579	21.155	21.151	21.160	HH	25591	137425	3.83%	0.068%
580	21.196	21.160	21.231	HH	26648	1109216	30.89%	0.548%
581	21.240	21.231	21.252	HH	25744	333804	9.30%	0.165%
582	21.299	21.252	21.364	HH	29284	1777116	49.49%	0.877%
583	21.368	21.364	21.374	HH	25717	162243	4.52%	0.080%
584	21.377	21.374	21.399	HH	25715	384143	10.70%	0.190%
585	21.404	21.399	21.419	HH	25673	297910	8.30%	0.147%
586	21.424	21.419	21.429	HH	25665	163356	4.55%	0.081%
587	21.452	21.429	21.476	HH	25783	726195	20.22%	0.359%
588	21.483	21.476	21.513	HH	25687	567934	15.82%	0.280%
589	21.542	21.513	21.584	HH	26046	1094327	30.48%	0.540%
590	21.609	21.584	21.617	HH	25638	511877	14.26%	0.253%
591	21.622	21.617	21.630	HH	25625	191316	5.33%	0.094%
592	21.638	21.630	21.652	HH	25565	345020	9.61%	0.170%
593	21.666	21.652	21.700	HH	25600	722365	20.12%	0.357%
594	21.781	21.700	21.811	HH	28198	1760115	49.02%	0.869%
595	21.819	21.811	21.882	HH	26581	1112095	30.97%	0.549%
596	21.887	21.882	21.906	HH	25604	362995	10.11%	0.179%
597	21.933	21.906	21.939	HH	25586	508314	14.16%	0.251%
598	21.946	21.939	21.971	HH	25565	482532	13.44%	0.238%
599	22.014	21.971	22.024	HH	25585	816309	22.73%	0.403%
600	22.031	22.024	22.042	HH	25527	276772	7.71%	0.137%
601	22.048	22.042	22.054	HH	25547	184053	5.13%	0.091%
602	22.068	22.054	22.073	HH	25536	287246	8.00%	0.142%
603	22.076	22.073	22.080	HH	25506	103910	2.89%	0.051%
604	22.083	22.080	22.096	HH	25475	245629	6.84%	0.121%
605	22.099	22.096	22.122	HH	25507	392192	10.92%	0.194%
606	22.129	22.122	22.174	HH	25494	803133	22.37%	0.397%
607	22.197	22.174	22.217	HH	25488	650427	18.11%	0.321%
608	22.226	22.217	22.234	HH	25546	256905	7.15%	0.127%
609	22.241	22.234	22.246	HH	25452	186345	5.19%	0.092%
610	22.250	22.246	22.257	HH	25404	177085	4.93%	0.087%
611	22.263	22.257	22.269	HH	25419	177583	4.95%	0.088%
612	22.273	22.269	22.277	HH	25414	119962	3.34%	0.059%
613	22.329	22.277	22.392	HH	27861	1814345	50.53%	0.896%
614	22.395	22.392	22.410	HH	25522	269490	7.51%	0.133%

					rteres			
615	22.415	22.410	22.425	HH	25549	224845	6.26%	0.111%
616	22.441	22.425	22.458	HH	25542	511120	14.23%	0.252%
617	22.466	22.458	22.478	HH	25461	301232	8.39%	0.149%
618	22.567	22.478	22.619	HH	26236	2175028	60.57%	1.074%
619	22.636	22.619	22.644	HH	25873	395380	11.01%	0.195%
620	22.649	22.644	22.681	HH	25857	571160	15.91%	0.282%
621	22.686	22.681	22.713	HH	25541	481366	13.41%	0.238%
622	22.716	22.713	22.745	HH	25491	499519	13.91%	0.247%
623	22.750	22.745	22.760	HH	25407	221766	6.18%	0.109%
624	22.781	22.760	22.792	HH	25441	489782	13.64%	0.242%
625	22.798	22.792	22.804	HH	25485	179651	5.00%	0.089%
626	22.810	22.804	22.821	HH	25475	256708	7.15%	0.127%
627	22.826	22.821	22.838	HH	25459	263176	7.33%	0.130%
628	22.852	22.838	22.872	HH	25524	525675	14.64%	0.260%
629	22.881	22.872	22.886	HH	25456	202548	5.64%	0.100%
630	22.898	22.886	22.904	HH	25462	278384	7.75%	0.137%
631	22.956	22.904	23.041	HH	27018	2132069	59.38%	1.053%
632	23.045	23.041	23.059	HH	25404	277923	7.74%	0.137%
633	23.064	23.059	23.076	HH	25493	257032	7.16%	0.127%
634	23.080	23.076	23.092	HH	25485	245709	6.84%	0.121%
635	23.130	23.092	23.144	HH	25594	792408	22.07%	0.391%
636	23.148	23.144	23.171	HH	25547	409764	11.41%	0.202%
637	23.181	23.171	23.188	HH	25469	267906	7.46%	0.132%
638	23.192	23.188	23.206	HH	25460	265832	7.40%	0.131%
639	23.241	23.206	23.247	HH	25504	635807	17.71%	0.314%
640	23.260	23.247	23.266	HH	25543	280078	7.80%	0.138%
641	23.269	23.266	23.276	HH	25536	148184	4.13%	0.073%
642	23.279	23.276	23.284	HH	25479	131741	3.67%	0.065%
643	23.330	23.284	23.334	HH	25577	764871	21.30%	0.378%
644	23.338	23.334	23.362	HH	25546	423131	11.78%	0.209%
645	23.370	23.362	23.376	HH	25632	222976	6.21%	0.110%
646	23.381	23.376	23.412	HH	25528	547761	15.26%	0.270%
647	23.420	23.412	23.423	HH	25547	165215	4.60%	0.082%
648	23.476	23.423	23.482	HH	26026	910678	25.36%	0.450%
649	23.488	23.482	23.585	HH	26088	1592779	44.36%	0.786%
650	23.592	23.585	23.594	HH	25567	140501	3.91%	0.069%
651	23.598	23.594	23.603	HH	25583	134315	3.74%	0.066%
652	23.608	23.603	23.617	HH	25553	219559	6.11%	0.108%
653	23.691	23.617	23.731	HH	26615	1763660	49.12%	0.871%
654	23.739	23.731	23.758	HH	25658	413208	11.51%	0.204%
655	23.762	23.758	23.782	HH	25578	381236	10.62%	0.188%
656	23.788	23.782	23.798	HH	25452	239331	6.67%	0.118%
657	23.805	23.798	23.816	HH	25441	268607	7.48%	0.133%
658	23.824	23.816	23.829	HH	25480	197651	5.50%	0.098%
659	23.833	23.829	23.841	HH	25480	183544	5.11%	0.091%
660	23.851	23.841	23.856	HH	25434	237199	6.61%	0.117%
661	23.860	23.856	23.865	HH	25418	129752	3.61%	0.064%
662	23.872	23.865	23.878	HH	25369	196917	5.48%	0.097%
663	23.892	23.878	23.936	HH	25496	884181	24.62%	0.437%
664	23.957	23.936	23.967	HH	25399	481813	13.42%	0.238%
665	23.986	23.967	24.041	HH	25442	1116555	31.10%	0.551%
666	24.116	24.041	24.194	HH	25687	2344126	65.28%	1.157%

						rteres		
667	24.208	24.194	24.222	HH	25407	431234	12.01%	0.213%
668	24.252	24.222	24.270	HH	25468	721492	20.09%	0.356%
669	24.285	24.270	24.319	HH	25402	749184	20.86%	0.370%
670	24.330	24.319	24.361	HH	25410	633234	17.64%	0.313%
671	24.368	24.361	24.382	HH	25407	329584	9.18%	0.163%
672	24.392	24.382	24.419	HH	25469	557936	15.54%	0.275%
673	24.432	24.419	24.441	HH	25487	330904	9.22%	0.163%
674	24.449	24.441	24.467	HH	25429	406151	11.31%	0.201%
675	24.531	24.467	24.651	HHA	26498	2864925	79.79%	1.415%

Sum of corrected areas: 202533739

C44-FE012918.M Thu Feb 15 08:25:34 2018 RPT-1