

rteres

Area Percent Report

Data Path : P:\HPCHEM1\FID_E\Data\FE021318\
 Data File : FE026264.D
 Signal(s) : FID1B.CH
 Acq On : 14 Feb 2018 1:37
 Sample : J1530-36
 Misc :
 ALS Vial : 53 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	2.424	BH	164	172	0.01%	0.000%
2	2.442	2.424	2.459	PH	184	915	0.03%	0.000%
3	2.470	2.459	2.476	PH	121	12	0.00%	0.000%
4	2.484	2.476	2.489	PH	76	-155	-0.00%	-0.000%
5	2.507	2.489	2.518	PH	262	1387	0.04%	0.001%
6	2.522	2.518	2.527	HH	100	278	0.01%	0.000%
7	2.531	2.527	2.543	PH	118	149	0.00%	0.000%
8	2.553	2.543	2.563	PH	12	-531	-0.02%	-0.000%
9	2.566	2.563	2.582	PH	186	356	0.01%	0.000%
10	2.587	2.582	2.592	PH	48	-159	-0.00%	-0.000%
11	2.597	2.592	2.621	PH	37	-601	-0.02%	-0.000%
12	2.625	2.621	2.631	PH	39	-332	-0.01%	-0.000%
13	2.635	2.631	2.647	PH	25	-723	-0.02%	-0.000%
14	2.656	2.647	2.664	PH	-85	-1338	-0.04%	-0.001%
15	2.680	2.664	2.753	PH	3876	62317	1.90%	0.032%
16	2.758	2.753	2.761	HH	266	1025	0.03%	0.001%
17	2.766	2.761	2.773	HH	240	1252	0.04%	0.001%
18	2.784	2.773	2.789	HH	243	1445	0.04%	0.001%
19	2.791	2.789	2.798	HH	180	565	0.02%	0.000%
20	2.804	2.798	2.825	HH	182	2121	0.06%	0.001%
21	2.829	2.825	2.834	HH	198	699	0.02%	0.000%
22	2.839	2.834	2.847	HH	193	986	0.03%	0.001%
23	2.857	2.847	2.883	HH	220	2126	0.06%	0.001%
24	2.893	2.883	2.909	HH	405	2860	0.09%	0.001%
25	2.915	2.909	2.922	HH	267	1221	0.04%	0.001%
26	2.927	2.922	2.945	HH	282	2577	0.08%	0.001%
27	2.953	2.945	2.970	HH	171	2166	0.07%	0.001%
28	2.981	2.970	2.986	HH	180	1151	0.04%	0.001%
29	2.990	2.986	2.994	HH	182	587	0.02%	0.000%
30	2.998	2.994	3.006	HH	214	1013	0.03%	0.001%
31	3.017	3.006	3.021	HH	412	2148	0.07%	0.001%
32	3.032	3.021	3.046	HH	406	3593	0.11%	0.002%
33	3.050	3.046	3.055	HH	410	1302	0.04%	0.001%
34	3.059	3.055	3.066	HH	408	1730	0.05%	0.001%
35	3.077	3.066	3.088	HH	437	4641	0.14%	0.002%
36	3.093	3.088	3.102	HH	495	3272	0.10%	0.002%

					rteres			
37	3.110	3.102	3.115	HH	393	2659	0.08%	0.001%
38	3.118	3.115	3.129	HH	454	2774	0.08%	0.001%
39	3.137	3.129	3.142	HH	401	2542	0.08%	0.001%
40	3.147	3.142	3.158	HH	470	3123	0.10%	0.002%
41	3.172	3.158	3.187	HH	503	6325	0.19%	0.003%
42	3.204	3.187	3.210	HH	566	6119	0.19%	0.003%
43	3.215	3.210	3.220	HH	538	2351	0.07%	0.001%
44	3.237	3.220	3.243	HH	626	6994	0.21%	0.004%
45	3.248	3.243	3.254	HH	576	3211	0.10%	0.002%
46	3.263	3.254	3.269	HH	651	4481	0.14%	0.002%
47	3.272	3.269	3.278	HH	575	2238	0.07%	0.001%
48	3.302	3.278	3.318	HH	893	15124	0.46%	0.008%
49	3.324	3.318	3.339	HH	687	7740	0.24%	0.004%
50	3.343	3.339	3.347	HH	618	2702	0.08%	0.001%
51	3.355	3.347	3.372	HH	679	8003	0.24%	0.004%
52	3.387	3.372	3.399	HH	590	8074	0.25%	0.004%
53	3.405	3.399	3.415	HH	613	4823	0.15%	0.002%
54	3.432	3.415	3.445	HH	603	9644	0.29%	0.005%
55	3.462	3.445	3.467	HH	786	7573	0.23%	0.004%
56	3.472	3.467	3.477	HH	646	3805	0.12%	0.002%
57	3.480	3.477	3.485	HH	699	2932	0.09%	0.002%
58	3.504	3.485	3.515	HH	698	11614	0.35%	0.006%
59	3.519	3.515	3.531	HH	726	6048	0.18%	0.003%
60	3.534	3.531	3.538	HH	735	2465	0.08%	0.001%
61	3.571	3.538	3.589	HH	800	21864	0.67%	0.011%
62	3.605	3.589	3.614	HH	883	11686	0.36%	0.006%
63	3.619	3.614	3.623	HH	706	3746	0.11%	0.002%
64	3.629	3.623	3.639	HH	844	7219	0.22%	0.004%
65	3.646	3.639	3.650	HH	854	4987	0.15%	0.003%
66	3.661	3.650	3.671	HH	920	9767	0.30%	0.005%
67	3.677	3.671	3.690	HH	864	8661	0.26%	0.004%
68	3.722	3.690	3.731	HH	922	20136	0.61%	0.010%
69	3.743	3.731	3.750	HH	921	10126	0.31%	0.005%
70	3.758	3.750	3.766	HH	1017	8029	0.24%	0.004%
71	3.773	3.766	3.794	HH	968	14073	0.43%	0.007%
72	3.797	3.794	3.801	HH	981	4046	0.12%	0.002%
73	3.806	3.801	3.818	HH	995	9953	0.30%	0.005%
74	3.824	3.818	3.834	HH	1005	8510	0.26%	0.004%
75	3.837	3.834	3.846	HH	971	6526	0.20%	0.003%
76	3.864	3.846	3.883	HH	1099	20931	0.64%	0.011%
77	3.898	3.883	3.904	HH	1099	12983	0.40%	0.007%
78	3.915	3.904	3.928	HH	1113	14710	0.45%	0.008%
79	3.940	3.928	3.960	HH	1146	19769	0.60%	0.010%
80	3.985	3.960	3.989	HH	1141	17973	0.55%	0.009%
81	4.005	3.989	4.018	HH	1225	19369	0.59%	0.010%
82	4.023	4.018	4.028	HH	1208	6262	0.19%	0.003%
83	4.034	4.028	4.040	HH	1149	7949	0.24%	0.004%
84	4.054	4.040	4.067	HH	1267	20003	0.61%	0.010%
85	4.073	4.067	4.079	HH	1244	8077	0.25%	0.004%
86	4.105	4.079	4.118	HH	1308	28022	0.85%	0.014%
87	4.125	4.118	4.142	HH	1429	18400	0.56%	0.010%
88	4.145	4.142	4.156	HH	1331	10305	0.31%	0.005%
89	4.163	4.156	4.169	HH	1390	10038	0.31%	0.005%

					rteres			
90	4.172	4.169	4.185	HH	1384	12871	0.39%	0.007%
91	4.194	4.185	4.205	HH	1331	15200	0.46%	0.008%
92	4.213	4.205	4.218	HH	1406	9832	0.30%	0.005%
93	4.226	4.218	4.233	HH	1542	12443	0.38%	0.006%
94	4.238	4.233	4.244	HH	1474	8884	0.27%	0.005%
95	4.247	4.244	4.265	HH	1342	16444	0.50%	0.009%
96	4.270	4.265	4.275	HH	1445	8163	0.25%	0.004%
97	4.302	4.275	4.307	HH	2632	40306	1.23%	0.021%
98	4.311	4.307	4.317	HH	2696	16566	0.50%	0.009%
99	4.326	4.317	4.330	HH	2631	19050	0.58%	0.010%
100	4.335	4.330	4.342	HH	2674	18781	0.57%	0.010%
101	4.350	4.342	4.358	HH	2625	24898	0.76%	0.013%
102	4.369	4.358	4.384	HH	2628	38367	1.17%	0.020%
103	4.393	4.384	4.400	HH	2554	24880	0.76%	0.013%
104	4.412	4.400	4.418	HH	2588	25938	0.79%	0.013%
105	4.424	4.418	4.432	HH	2482	19823	0.60%	0.010%
106	4.438	4.432	4.444	HH	2452	16833	0.51%	0.009%
107	4.448	4.444	4.452	HH	2367	11612	0.35%	0.006%
108	4.456	4.452	4.466	HH	2387	19817	0.60%	0.010%
109	4.475	4.466	4.491	HH	2383	34184	1.04%	0.018%
110	4.497	4.491	4.502	HH	2352	14593	0.44%	0.008%
111	4.519	4.502	4.524	HH	2506	31317	0.95%	0.016%
112	4.535	4.524	4.552	HH	2344	37170	1.13%	0.019%
113	4.557	4.552	4.567	HH	2369	20621	0.63%	0.011%
114	4.582	4.567	4.602	HH	2532	46269	1.41%	0.024%
115	4.606	4.602	4.611	HH	2137	11625	0.35%	0.006%
116	4.621	4.611	4.640	HH	2136	35814	1.09%	0.019%
117	4.659	4.640	4.676	HH	2194	44696	1.36%	0.023%
118	4.680	4.676	4.687	HH	2061	12997	0.40%	0.007%
119	4.689	4.687	4.694	HH	2058	8792	0.27%	0.005%
120	4.700	4.694	4.705	HH	2082	13170	0.40%	0.007%
121	4.733	4.705	4.750	HH	2231	56802	1.73%	0.029%
122	4.760	4.750	4.765	HH	2249	19252	0.59%	0.010%
123	4.771	4.765	4.779	HH	2163	18216	0.55%	0.009%
124	4.782	4.779	4.789	HH	2235	11783	0.36%	0.006%
125	4.792	4.789	4.822	HH	2247	42253	1.29%	0.022%
126	4.826	4.822	4.838	HH	2192	20608	0.63%	0.011%
127	4.844	4.838	4.851	HH	2201	15865	0.48%	0.008%
128	4.858	4.851	4.873	HH	2220	27304	0.83%	0.014%
129	4.892	4.873	4.907	HH	2186	43556	1.33%	0.023%
130	4.919	4.907	4.934	HH	2069	32075	0.98%	0.017%
131	4.962	4.934	4.968	HH	2202	42201	1.28%	0.022%
132	4.977	4.968	4.985	HH	2093	21039	0.64%	0.011%
133	4.990	4.985	5.013	HH	2086	33725	1.03%	0.017%
134	5.017	5.013	5.021	HH	2131	9637	0.29%	0.005%
135	5.025	5.021	5.030	HH	2159	11976	0.36%	0.006%
136	5.035	5.030	5.051	HH	2148	26330	0.80%	0.014%
137	5.059	5.051	5.063	HH	2087	13853	0.42%	0.007%
138	5.079	5.063	5.088	HH	2164	31407	0.96%	0.016%
139	5.093	5.088	5.099	HH	2157	14499	0.44%	0.007%
140	5.104	5.099	5.128	HH	2183	35277	1.07%	0.018%
141	5.160	5.128	5.174	HH	2301	61423	1.87%	0.032%

					rteres			
142	5.184	5.174	5.201	HH	2532	36519	1.11%	0.019%
143	5.211	5.201	5.215	HH	2400	18555	0.56%	0.010%
144	5.218	5.215	5.223	HH	2285	10491	0.32%	0.005%
145	5.238	5.223	5.246	HH	2275	29692	0.90%	0.015%
146	5.253	5.246	5.260	HH	2318	18740	0.57%	0.010%
147	5.284	5.260	5.294	HH	2314	45779	1.39%	0.024%
148	5.299	5.294	5.305	HH	2274	14956	0.46%	0.008%
149	5.312	5.305	5.317	HH	2302	16271	0.50%	0.008%
150	5.335	5.317	5.351	HH	2454	47355	1.44%	0.024%
151	5.357	5.351	5.366	HH	2430	21557	0.66%	0.011%
152	5.375	5.366	5.383	HH	2413	23805	0.72%	0.012%
153	5.394	5.383	5.399	HH	2365	22508	0.69%	0.012%
154	5.406	5.399	5.419	HH	2393	27780	0.85%	0.014%
155	5.429	5.419	5.436	HH	2427	23602	0.72%	0.012%
156	5.453	5.436	5.460	HH	2471	34623	1.05%	0.018%
157	5.477	5.460	5.484	HH	2575	35043	1.07%	0.018%
158	5.494	5.484	5.499	HH	2574	24132	0.73%	0.012%
159	5.503	5.499	5.513	HH	2617	19909	0.61%	0.010%
160	5.521	5.513	5.525	HH	2561	19120	0.58%	0.010%
161	5.538	5.525	5.544	HH	2600	28033	0.85%	0.014%
162	5.560	5.544	5.565	HH	2753	33107	1.01%	0.017%
163	5.574	5.565	5.584	HH	2763	30454	0.93%	0.016%
164	5.589	5.584	5.593	HH	2726	15486	0.47%	0.008%
165	5.600	5.593	5.611	HH	2721	28877	0.88%	0.015%
166	5.618	5.611	5.629	HH	2815	28161	0.86%	0.015%
167	5.631	5.629	5.641	HH	2723	19981	0.61%	0.010%
168	5.644	5.641	5.654	HH	2749	20947	0.64%	0.011%
169	5.658	5.654	5.676	HH	2689	34468	1.05%	0.018%
170	5.680	5.676	5.685	HH	2668	13852	0.42%	0.007%
171	5.705	5.685	5.725	HH	2824	65126	1.98%	0.034%
172	5.736	5.725	5.746	HH	2773	34440	1.05%	0.018%
173	5.751	5.746	5.768	HH	2783	35441	1.08%	0.018%
174	5.774	5.768	5.784	HH	2825	26418	0.80%	0.014%
175	5.789	5.784	5.799	HH	2792	25580	0.78%	0.013%
176	5.803	5.799	5.811	HH	2816	19194	0.58%	0.010%
177	5.830	5.811	5.834	HH	2881	38284	1.17%	0.020%
178	5.841	5.834	5.849	HH	2927	26149	0.80%	0.014%
179	5.853	5.849	5.864	HH	2921	24489	0.75%	0.013%
180	5.868	5.864	5.874	HH	2886	16724	0.51%	0.009%
181	5.877	5.874	5.891	HH	2943	30193	0.92%	0.016%
182	5.904	5.891	5.914	HH	3045	40377	1.23%	0.021%
183	5.943	5.914	5.971	HH	3092	101136	3.08%	0.052%
184	5.987	5.971	6.008	HH	3143	67009	2.04%	0.035%
185	6.016	6.008	6.046	HH	3077	69781	2.12%	0.036%
186	6.059	6.046	6.069	HH	3135	41599	1.27%	0.022%
187	6.074	6.069	6.085	HH	3126	29478	0.90%	0.015%
188	6.090	6.085	6.093	HH	3093	13553	0.41%	0.007%
189	6.125	6.093	6.149	HH	3383	107223	3.26%	0.055%
190	6.172	6.149	6.177	HH	3357	56224	1.71%	0.029%
191	6.183	6.177	6.189	HH	3385	23154	0.70%	0.012%
192	6.214	6.189	6.268	HH	7387	195453	5.95%	0.101%
193	6.290	6.268	6.299	HH	3383	59051	1.80%	0.031%
194	6.311	6.299	6.320	HH	3416	43059	1.31%	0.022%

					rteres			
195	6.326	6.320	6.332	HH	3439	24222	0.74%	0.013%
196	6.338	6.332	6.353	HH	3462	43567	1.33%	0.023%
197	6.373	6.353	6.399	HH	3553	94904	2.89%	0.049%
198	6.411	6.399	6.416	HH	3599	36481	1.11%	0.019%
199	6.420	6.416	6.435	HH	3692	42021	1.28%	0.022%
200	6.444	6.435	6.468	HH	3649	71707	2.18%	0.037%
201	6.473	6.468	6.477	HH	3659	19016	0.58%	0.010%
202	6.483	6.477	6.486	HH	3631	19148	0.58%	0.010%
203	6.491	6.486	6.496	HH	3655	21869	0.67%	0.011%
204	6.525	6.496	6.536	HH	3821	85578	2.61%	0.044%
205	6.540	6.536	6.548	HH	3680	27991	0.85%	0.014%
206	6.559	6.548	6.569	HH	3766	45448	1.38%	0.024%
207	6.579	6.569	6.590	HH	3760	47675	1.45%	0.025%
208	6.599	6.590	6.604	HH	3812	30498	0.93%	0.016%
209	6.613	6.604	6.629	HH	3859	57204	1.74%	0.030%
210	6.643	6.629	6.666	HH	3810	83348	2.54%	0.043%
211	6.671	6.666	6.675	HH	3826	20522	0.62%	0.011%
212	6.684	6.675	6.690	HH	3905	32644	0.99%	0.017%
213	6.696	6.690	6.707	HH	3875	39813	1.21%	0.021%
214	6.718	6.707	6.725	HH	3967	42644	1.30%	0.022%
215	6.731	6.725	6.753	HH	3852	62438	1.90%	0.032%
216	6.756	6.753	6.759	HH	3825	14905	0.45%	0.008%
217	6.762	6.759	6.766	HH	3832	15217	0.46%	0.008%
218	6.771	6.766	6.784	HH	3870	40847	1.24%	0.021%
219	6.791	6.784	6.803	HH	3891	43000	1.31%	0.022%
220	6.806	6.803	6.808	HH	3808	12895	0.39%	0.007%
221	6.814	6.808	6.826	HH	3836	39068	1.19%	0.020%
222	6.834	6.826	6.860	HH	3893	79777	2.43%	0.041%
223	6.865	6.860	6.876	HH	3822	34858	1.06%	0.018%
224	6.879	6.876	6.884	HH	3856	18617	0.57%	0.010%
225	6.933	6.884	6.945	HH	4035	143667	4.37%	0.074%
226	6.951	6.945	6.955	HH	3988	24222	0.74%	0.013%
227	6.964	6.955	6.976	HH	4085	49009	1.49%	0.025%
228	6.982	6.976	7.022	HH	4043	111134	3.38%	0.057%
229	7.026	7.022	7.030	HH	4178	19314	0.59%	0.010%
230	7.036	7.030	7.054	HH	4147	58912	1.79%	0.030%
231	7.067	7.054	7.081	HH	4138	64391	1.96%	0.033%
232	7.088	7.081	7.119	HH	4259	95585	2.91%	0.049%
233	7.132	7.119	7.157	HH	4417	97628	2.97%	0.050%
234	7.163	7.157	7.173	HH	4270	41452	1.26%	0.021%
235	7.184	7.173	7.189	HH	4303	39446	1.20%	0.020%
236	7.209	7.189	7.252	HH	4777	169360	5.16%	0.088%
237	7.263	7.252	7.274	HH	4447	56153	1.71%	0.029%
238	7.277	7.274	7.281	HH	4380	17676	0.54%	0.009%
239	7.287	7.281	7.294	HH	4442	35195	1.07%	0.018%
240	7.309	7.294	7.315	HH	4415	53247	1.62%	0.028%
241	7.318	7.315	7.320	HH	4355	15388	0.47%	0.008%
242	7.325	7.320	7.331	HH	4369	26523	0.81%	0.014%
243	7.337	7.331	7.347	HH	4490	44010	1.34%	0.023%
244	7.392	7.347	7.403	HH	4746	152198	4.63%	0.079%
245	7.451	7.403	7.486	HH	4934	235121	7.16%	0.122%
246	7.490	7.486	7.503	HH	4707	49153	1.50%	0.025%

					rteres			
247	7.508	7.503	7.522	HH	4639	51941	1.58%	0.027%
248	7.530	7.522	7.536	HH	4647	39030	1.19%	0.020%
249	7.542	7.536	7.552	HH	4664	43837	1.33%	0.023%
250	7.560	7.552	7.570	HH	4732	48316	1.47%	0.025%
251	7.573	7.570	7.584	HH	4714	40649	1.24%	0.021%
252	7.591	7.584	7.595	HH	4697	30711	0.94%	0.016%
253	7.600	7.595	7.610	HH	4743	40598	1.24%	0.021%
254	7.621	7.610	7.626	HH	4655	43904	1.34%	0.023%
255	7.633	7.626	7.643	HH	4742	49783	1.52%	0.026%
256	7.661	7.643	7.679	HH	4788	100490	3.06%	0.052%
257	7.684	7.679	7.696	HH	4748	46977	1.43%	0.024%
258	7.720	7.696	7.746	HH	5290	149091	4.54%	0.077%
259	7.747	7.746	7.761	HH	4951	43683	1.33%	0.023%
260	7.766	7.761	7.769	HH	4917	24633	0.75%	0.013%
261	7.827	7.769	7.865	HH	6098	305467	9.30%	0.158%
262	7.901	7.865	7.939	HH	5633	233904	7.12%	0.121%
263	7.951	7.939	7.959	HH	5271	63164	1.92%	0.033%
264	7.963	7.959	7.976	HH	5242	52644	1.60%	0.027%
265	7.997	7.976	8.035	HH	5663	190272	5.79%	0.098%
266	8.062	8.035	8.097	HH	5507	197486	6.01%	0.102%
267	8.114	8.097	8.140	HH	6365	149520	4.55%	0.077%
268	8.148	8.140	8.156	HH	5505	49533	1.51%	0.026%
269	8.176	8.156	8.195	HH	5569	130029	3.96%	0.067%
270	8.214	8.195	8.231	HH	5643	118698	3.61%	0.061%
271	8.241	8.231	8.246	HH	5653	48711	1.48%	0.025%
272	8.295	8.246	8.332	HH	15418	413881	12.60%	0.214%
273	8.340	8.332	8.367	HH	6493	128103	3.90%	0.066%
274	8.405	8.367	8.529	HH	15831	892682	27.18%	0.462%
275	8.540	8.529	8.562	HH	7218	140199	4.27%	0.072%
276	8.582	8.562	8.611	HH	7034	197643	6.02%	0.102%
277	8.617	8.611	8.635	HH	6716	96115	2.93%	0.050%
278	8.661	8.635	8.666	HH	6926	124666	3.80%	0.064%
279	8.713	8.666	8.729	HH	8062	279597	8.51%	0.145%
280	8.743	8.729	8.769	HH	8287	180942	5.51%	0.094%
281	8.785	8.769	8.806	HH	8692	172220	5.24%	0.089%
282	8.827	8.806	8.854	HH	15500	289652	8.82%	0.150%
283	8.883	8.854	8.929	HH	9521	352841	10.74%	0.182%
284	8.952	8.929	8.959	HH	7590	131219	4.00%	0.068%
285	8.973	8.959	9.009	HH	8138	225521	6.87%	0.117%
286	9.014	9.009	9.019	HH	7206	45217	1.38%	0.023%
287	9.073	9.019	9.088	HH	8342	323237	9.84%	0.167%
288	9.113	9.088	9.169	HH	40445	720172	21.93%	0.372%
289	9.173	9.169	9.179	HH	8011	49002	1.49%	0.025%
290	9.198	9.179	9.221	HH	9303	213221	6.49%	0.110%
291	9.237	9.221	9.244	HH	8616	118936	3.62%	0.062%
292	9.251	9.244	9.264	HH	8594	100442	3.06%	0.052%
293	9.290	9.264	9.327	HH	9283	319522	9.73%	0.165%
294	9.350	9.327	9.363	HH	8569	178913	5.45%	0.093%
295	9.375	9.363	9.383	HH	8271	95095	2.90%	0.049%
296	9.395	9.383	9.403	HH	8695	101747	3.10%	0.053%
297	9.412	9.403	9.432	HH	8564	148692	4.53%	0.077%
298	9.441	9.432	9.458	HH	8395	128666	3.92%	0.067%
299	9.490	9.458	9.520	HH	12866	383712	11.68%	0.198%

					rteres			
300	9.533	9.520	9.549	HH	11180	178272	5.43%	0.092%
301	9.575	9.549	9.597	HH	11668	297938	9.07%	0.154%
302	9.618	9.597	9.635	HH	13811	250393	7.62%	0.129%
303	9.644	9.635	9.657	HH	11031	142354	4.33%	0.074%
304	9.672	9.657	9.706	HH	12337	292710	8.91%	0.151%
305	9.727	9.706	9.762	HH	10969	326635	9.95%	0.169%
306	9.767	9.762	9.776	HH	9228	73387	2.23%	0.038%
307	9.816	9.776	9.820	HH	10066	252815	7.70%	0.131%
308	9.848	9.820	9.860	HH	10648	245822	7.48%	0.127%
309	9.889	9.860	9.938	HH	47900	843761	25.69%	0.436%
310	9.956	9.938	9.965	HH	11247	175157	5.33%	0.091%
311	9.972	9.965	9.984	HH	11148	123916	3.77%	0.064%
312	9.994	9.984	10.042	HH	11026	357592	10.89%	0.185%
313	10.065	10.042	10.082	HH	9982	231583	7.05%	0.120%
314	10.102	10.082	10.131	HH	10210	289728	8.82%	0.150%
315	10.138	10.131	10.146	HH	9969	88758	2.70%	0.046%
316	10.166	10.146	10.195	HH	10460	295347	8.99%	0.153%
317	10.236	10.195	10.248	HH	13526	358688	10.92%	0.185%
318	10.277	10.248	10.312	HH	19057	530733	16.16%	0.274%
319	10.328	10.312	10.350	HH	12589	259795	7.91%	0.134%
320	10.368	10.350	10.399	HH	13923	343141	10.45%	0.177%
321	10.421	10.399	10.446	HH	13670	324867	9.89%	0.168%
322	10.453	10.446	10.469	HH	10363	141946	4.32%	0.073%
323	10.473	10.469	10.494	HH	10207	150027	4.57%	0.078%
324	10.512	10.494	10.531	HH	10792	231214	7.04%	0.120%
325	10.555	10.531	10.587	HH	12400	389032	11.85%	0.201%
326	10.626	10.587	10.668	HH	39106	818051	24.91%	0.423%
327	10.694	10.668	10.728	HH	17016	480680	14.64%	0.249%
328	10.734	10.728	10.740	HH	11728	82065	2.50%	0.042%
329	10.755	10.740	10.778	HH	12214	260236	7.92%	0.135%
330	10.796	10.778	10.831	HH	10806	336226	10.24%	0.174%
331	10.842	10.831	10.868	HH	10811	237537	7.23%	0.123%
332	10.889	10.868	10.916	HH	10928	301676	9.19%	0.156%
333	10.949	10.916	10.966	HH	12252	348426	10.61%	0.180%
334	10.970	10.966	10.986	HH	11721	136977	4.17%	0.071%
335	11.002	10.986	11.008	HH	11914	150517	4.58%	0.078%
336	11.020	11.008	11.035	HH	12445	193460	5.89%	0.100%
337	11.043	11.035	11.064	HH	11510	187218	5.70%	0.097%
338	11.082	11.064	11.114	HH	11865	328728	10.01%	0.170%
339	11.135	11.114	11.171	HH	11516	367514	11.19%	0.190%
340	11.203	11.171	11.217	HH	10352	287250	8.75%	0.149%
341	11.233	11.217	11.244	HH	10464	166293	5.06%	0.086%
342	11.268	11.244	11.294	HH	10813	316732	9.64%	0.164%
343	11.329	11.294	11.386	HH	20203	688300	20.96%	0.356%
344	11.415	11.386	11.454	HH	12620	454280	13.83%	0.235%
345	11.460	11.454	11.471	HH	10333	106184	3.23%	0.055%
346	11.488	11.471	11.499	HH	10366	170856	5.20%	0.088%
347	11.511	11.499	11.523	HH	10388	149599	4.55%	0.077%
348	11.539	11.523	11.551	HH	10519	173868	5.29%	0.090%
349	11.572	11.551	11.602	HH	10400	313324	9.54%	0.162%
350	11.625	11.602	11.651	HH	10738	311791	9.49%	0.161%
351	11.655	11.651	11.664	HH	10467	80515	2.45%	0.042%

rteres								
352	11.689	11.664	11.703	HH	10533	239691	7.30%	0.124%
353	11.728	11.703	11.747	HH	11256	286100	8.71%	0.148%
354	11.762	11.747	11.788	HH	10581	257188	7.83%	0.133%
355	11.813	11.788	11.834	HH	10760	285991	8.71%	0.148%
356	11.841	11.834	11.863	HH	10491	178890	5.45%	0.093%
357	11.867	11.863	11.902	HH	10349	245150	7.46%	0.127%
358	11.916	11.902	11.925	HH	10308	138070	4.20%	0.071%
359	11.937	11.925	11.948	HH	10401	140231	4.27%	0.073%
360	11.952	11.948	11.955	HH	10274	48630	1.48%	0.025%
361	12.000	11.955	12.052	HH	12850	638364	19.44%	0.330%
362	12.070	12.052	12.074	HH	10775	139099	4.24%	0.072%
363	12.094	12.074	12.119	HH	10884	287806	8.76%	0.149%
364	12.133	12.119	12.169	HH	10525	313819	9.56%	0.162%
365	12.172	12.169	12.187	HH	10290	113269	3.45%	0.059%
366	12.210	12.187	12.224	HH	10966	235183	7.16%	0.122%
367	12.229	12.224	12.252	HH	10705	175385	5.34%	0.091%
368	12.281	12.252	12.306	HH	11031	349093	10.63%	0.181%
369	12.325	12.306	12.352	HH	11821	302634	9.21%	0.156%
370	12.364	12.352	12.369	HH	10637	108199	3.29%	0.056%
371	12.372	12.369	12.387	HH	10611	113349	3.45%	0.059%
372	12.409	12.387	12.442	HH	11062	352028	10.72%	0.182%
373	12.463	12.442	12.476	HH	10789	215546	6.56%	0.111%
374	12.479	12.476	12.491	HH	10708	100174	3.05%	0.052%
375	12.496	12.491	12.521	HH	10707	190165	5.79%	0.098%
376	12.527	12.521	12.540	HH	10659	122470	3.73%	0.063%
377	12.575	12.540	12.592	HH	10947	336193	10.24%	0.174%
378	12.637	12.592	12.656	HH	11701	419226	12.76%	0.217%
379	12.665	12.656	12.672	HH	10954	105147	3.20%	0.054%
380	12.678	12.672	12.689	HH	11016	113468	3.45%	0.059%
381	12.706	12.689	12.721	HH	11264	212018	6.46%	0.110%
382	12.741	12.721	12.767	HH	11460	311600	9.49%	0.161%
383	12.778	12.767	12.797	HH	11014	196466	5.98%	0.102%
384	12.810	12.797	12.829	HH	10942	208820	6.36%	0.108%
385	12.837	12.829	12.844	HH	10865	94658	2.88%	0.049%
386	12.850	12.844	12.862	HH	10905	115204	3.51%	0.060%
387	12.890	12.862	12.896	HH	11022	223212	6.80%	0.115%
388	12.918	12.896	12.925	HH	11107	190771	5.81%	0.099%
389	12.930	12.925	12.936	HH	11083	76402	2.33%	0.040%
390	12.962	12.936	12.991	HH	11892	366973	11.17%	0.190%
391	12.998	12.991	13.007	HH	11038	106550	3.24%	0.055%
392	13.025	13.007	13.031	HH	11195	158524	4.83%	0.082%
393	13.084	13.031	13.115	HH	12407	595625	18.14%	0.308%
394	13.133	13.115	13.152	HH	11920	266542	8.12%	0.138%
395	13.173	13.152	13.209	HH	12515	407859	12.42%	0.211%
396	13.220	13.209	13.226	HH	11509	112183	3.42%	0.058%
397	13.247	13.226	13.268	HH	12101	301948	9.19%	0.156%
398	13.275	13.268	13.299	HH	11858	213404	6.50%	0.110%
399	13.304	13.299	13.316	HH	11644	117808	3.59%	0.061%
400	13.319	13.316	13.349	HH	11676	231284	7.04%	0.120%
401	13.355	13.349	13.361	HH	11465	80028	2.44%	0.041%
402	13.382	13.361	13.388	HH	11517	184402	5.61%	0.095%
403	13.393	13.388	13.399	HH	11544	79217	2.41%	0.041%
404	13.404	13.399	13.411	HH	11527	79650	2.43%	0.041%

					rteres			
405	13.414	13.411	13.436	HH	11507	171577	5.22%	0.089%
406	13.466	13.436	13.472	HH	11718	252457	7.69%	0.131%
407	13.478	13.472	13.508	HH	11802	254219	7.74%	0.131%
408	13.518	13.508	13.543	HH	11737	241826	7.36%	0.125%
409	13.549	13.543	13.557	HH	11651	97367	2.96%	0.050%
410	13.582	13.557	13.587	HH	11761	212782	6.48%	0.110%
411	13.605	13.587	13.610	HH	11824	163543	4.98%	0.085%
412	13.630	13.610	13.654	HH	12341	315622	9.61%	0.163%
413	13.661	13.654	13.672	HH	12062	127606	3.89%	0.066%
414	13.687	13.672	13.715	HH	12165	314742	9.58%	0.163%
415	13.734	13.715	13.751	HH	11914	256176	7.80%	0.132%
416	13.792	13.751	13.812	HH	13996	459783	14.00%	0.238%
417	13.830	13.812	13.857	HH	14034	346556	10.55%	0.179%
418	13.873	13.857	13.923	HH	12475	484785	14.76%	0.251%
419	13.927	13.923	13.950	HH	12127	200101	6.09%	0.103%
420	13.957	13.950	13.989	HH	12153	279547	8.51%	0.145%
421	14.014	13.989	14.027	HH	12118	277380	8.45%	0.143%
422	14.034	14.027	14.038	HH	12114	79930	2.43%	0.041%
423	14.053	14.038	14.057	HH	12386	138203	4.21%	0.071%
424	14.067	14.057	14.082	HH	12390	186543	5.68%	0.096%
425	14.104	14.082	14.110	HH	12348	203307	6.19%	0.105%
426	14.142	14.110	14.157	HH	12434	350073	10.66%	0.181%
427	14.190	14.157	14.228	HH	12760	532026	16.20%	0.275%
428	14.270	14.228	14.327	HH	14338	812192	24.73%	0.420%
429	14.338	14.327	14.369	HH	13767	332396	10.12%	0.172%
430	14.374	14.369	14.377	HH	13001	61759	1.88%	0.032%
431	14.389	14.377	14.417	HH	13545	319183	9.72%	0.165%
432	14.462	14.417	14.481	HH	14691	516218	15.72%	0.267%
433	14.492	14.481	14.501	HH	13517	162481	4.95%	0.084%
434	14.520	14.501	14.526	HH	14121	208136	6.34%	0.108%
435	14.530	14.526	14.569	HH	14053	354119	10.78%	0.183%
436	14.590	14.569	14.637	HH	13535	542903	16.53%	0.281%
437	14.641	14.637	14.650	HH	13070	98635	3.00%	0.051%
438	14.686	14.650	14.694	HH	13412	347467	10.58%	0.180%
439	14.727	14.694	14.758	HH	243689	3066101	93.36%	1.586%
440	14.771	14.758	14.801	HH	14244	355218	10.82%	0.184%
441	14.832	14.801	14.841	HH	14018	340044	10.35%	0.176%
442	14.849	14.841	14.852	HH	13880	89728	2.73%	0.046%
443	14.862	14.852	14.869	HH	13945	137720	4.19%	0.071%
444	14.898	14.869	14.914	HH	14892	392087	11.94%	0.203%
445	14.931	14.914	14.962	HH	15910	418725	12.75%	0.217%
446	14.985	14.962	15.035	HH	21795	689341	20.99%	0.356%
447	15.045	15.035	15.051	HH	13654	132150	4.02%	0.068%
448	15.055	15.051	15.062	HH	13586	88996	2.71%	0.046%
449	15.073	15.062	15.090	HH	13659	227068	6.91%	0.117%
450	15.093	15.090	15.099	HH	13538	76274	2.32%	0.039%
451	15.127	15.099	15.155	HH	13912	458435	13.96%	0.237%
452	15.159	15.155	15.163	HH	13679	66733	2.03%	0.035%
453	15.169	15.163	15.184	HH	13792	173790	5.29%	0.090%
454	15.192	15.184	15.197	HH	13663	104718	3.19%	0.054%
455	15.246	15.197	15.264	HH	13955	557024	16.96%	0.288%
456	15.268	15.264	15.272	HH	13947	70754	2.15%	0.037%

					rteres			
457	15.311	15.272	15.434	HH	114687	3284294	100.00%	1.698%
458	15.440	15.434	15.462	HH	18025	297929	9.07%	0.154%
459	15.477	15.462	15.496	HH	17335	335209	10.21%	0.173%
460	15.525	15.496	15.586	HH	44741	1207884	36.78%	0.625%
461	15.590	15.586	15.606	HH	15565	185418	5.65%	0.096%
462	15.610	15.606	15.615	HH	15198	83792	2.55%	0.043%
463	15.621	15.615	15.647	HH	15193	288396	8.78%	0.149%
464	15.657	15.647	15.682	HH	14988	313229	9.54%	0.162%
465	15.687	15.682	15.699	HH	14924	147331	4.49%	0.076%
466	15.711	15.699	15.732	HH	14918	293278	8.93%	0.152%
467	15.740	15.732	15.772	HH	15012	362414	11.03%	0.187%
468	15.780	15.772	15.795	HH	14859	198152	6.03%	0.102%
469	15.800	15.795	15.805	HH	14831	88311	2.69%	0.046%
470	15.860	15.805	15.892	HH	16843	823757	25.08%	0.426%
471	15.908	15.892	15.929	HH	16289	354167	10.78%	0.183%
472	15.946	15.929	15.994	HH	16700	612413	18.65%	0.317%
473	16.020	15.994	16.057	HH	17259	603302	18.37%	0.312%
474	16.078	16.057	16.084	HH	15562	245557	7.48%	0.127%
475	16.095	16.084	16.118	HH	15655	313246	9.54%	0.162%
476	16.153	16.118	16.183	HH	15838	612396	18.65%	0.317%
477	16.189	16.183	16.194	HH	15399	97176	2.96%	0.050%
478	16.250	16.194	16.260	HH	15664	611598	18.62%	0.316%
479	16.264	16.260	16.276	HH	15599	149089	4.54%	0.077%
480	16.349	16.276	16.374	HH	20206	1037818	31.60%	0.537%
481	16.392	16.374	16.414	HH	23085	492533	15.00%	0.255%
482	16.428	16.414	16.485	HH	19269	753195	22.93%	0.389%
483	16.510	16.485	16.572	HH	21471	927099	28.23%	0.479%
484	16.588	16.572	16.612	HH	16829	396452	12.07%	0.205%
485	16.626	16.612	16.650	HH	16702	374029	11.39%	0.193%
486	16.656	16.650	16.662	HH	16593	125232	3.81%	0.065%
487	16.671	16.662	16.689	HH	16591	267418	8.14%	0.138%
488	16.695	16.689	16.700	HH	16446	104165	3.17%	0.054%
489	16.708	16.700	16.713	HH	16528	129216	3.93%	0.067%
490	16.719	16.713	16.723	HH	16539	95520	2.91%	0.049%
491	16.726	16.723	16.741	HH	16505	177996	5.42%	0.092%
492	16.783	16.741	16.799	HH	17279	588187	17.91%	0.304%
493	16.814	16.799	16.821	HH	16945	214219	6.52%	0.111%
494	16.860	16.821	16.874	HH	18595	558856	17.02%	0.289%
495	16.893	16.874	16.919	HH	22524	524995	15.99%	0.271%
496	16.941	16.919	16.960	HH	22566	483724	14.73%	0.250%
497	16.979	16.960	17.006	HH	21107	509800	15.52%	0.264%
498	17.017	17.006	17.029	HH	17299	237840	7.24%	0.123%
499	17.035	17.029	17.053	HH	17217	250896	7.64%	0.130%
500	17.070	17.053	17.095	HH	17331	436174	13.28%	0.226%
501	17.105	17.095	17.129	HH	17321	348612	10.61%	0.180%
502	17.163	17.129	17.195	HH	17595	683462	20.81%	0.353%
503	17.200	17.195	17.207	HH	17252	132102	4.02%	0.068%
504	17.232	17.207	17.241	HH	17529	347447	10.58%	0.180%
505	17.306	17.241	17.322	HH	19675	920969	28.04%	0.476%
506	17.342	17.322	17.389	HH	27289	839929	25.57%	0.434%
507	17.394	17.389	17.409	HH	18191	211583	6.44%	0.109%
508	17.434	17.409	17.465	HH	21878	653922	19.91%	0.338%
509	17.481	17.465	17.494	HH	18275	317678	9.67%	0.164%

					rteres			
510	17.498	17.494	17.521	HH	18155	296483	9.03%	0.153%
511	17.526	17.521	17.539	HH	17947	187734	5.72%	0.097%
512	17.565	17.539	17.601	HH	18488	673417	20.50%	0.348%
513	17.643	17.601	17.665	HH	18512	709497	21.60%	0.367%
514	17.683	17.665	17.704	HH	18491	429429	13.08%	0.222%
515	17.744	17.704	17.759	HH	22009	654869	19.94%	0.339%
516	17.779	17.759	17.811	HH	26763	692467	21.08%	0.358%
517	17.826	17.811	17.832	HH	19169	239708	7.30%	0.124%
518	17.836	17.832	17.846	HH	19114	162032	4.93%	0.084%
519	17.874	17.846	17.919	HH	36112	1034089	31.49%	0.535%
520	17.942	17.919	17.964	HH	20082	527260	16.05%	0.273%
521	17.975	17.964	17.988	HH	19728	285106	8.68%	0.147%
522	18.004	17.988	18.014	HH	20142	308824	9.40%	0.160%
523	18.032	18.014	18.077	HH	24970	825387	25.13%	0.427%
524	18.142	18.077	18.182	HH	49705	1923478	58.57%	0.995%
525	18.200	18.182	18.258	HH	34082	1254458	38.20%	0.649%
526	18.262	18.258	18.281	HH	22493	306687	9.34%	0.159%
527	18.302	18.281	18.368	HH	23720	1144236	34.84%	0.592%
528	18.383	18.368	18.397	HH	20887	367566	11.19%	0.190%
529	18.401	18.397	18.403	HH	20887	75815	2.31%	0.039%
530	18.410	18.403	18.432	HH	21007	361088	10.99%	0.187%
531	18.462	18.432	18.477	HH	21094	563630	17.16%	0.291%
532	18.510	18.477	18.553	HH	26953	1028699	31.32%	0.532%
533	18.603	18.553	18.672	HH	35896	1719387	52.35%	0.889%
534	18.715	18.672	18.766	HH	34931	1399607	42.62%	0.724%
535	18.786	18.766	18.803	HH	23279	508067	15.47%	0.263%
536	18.812	18.803	18.827	HH	22578	321465	9.79%	0.166%
537	18.838	18.827	18.860	HH	22265	432780	13.18%	0.224%
538	18.867	18.860	18.884	HH	21994	314490	9.58%	0.163%
539	18.890	18.884	18.902	HH	21778	233804	7.12%	0.121%
540	18.933	18.902	18.949	HH	23009	629921	19.18%	0.326%
541	19.005	18.949	19.022	HH	35027	1329130	40.47%	0.687%
542	19.033	19.022	19.094	HH	31248	1187755	36.16%	0.614%
543	19.113	19.094	19.138	HH	25263	653648	19.90%	0.338%
544	19.163	19.138	19.178	HH	26230	605209	18.43%	0.313%
545	19.193	19.178	19.241	HH	25889	918241	27.96%	0.475%
546	19.273	19.241	19.327	HH	24263	1202529	36.61%	0.622%
547	19.350	19.327	19.367	HH	24645	576079	17.54%	0.298%
548	19.391	19.367	19.421	HH	28360	820151	24.97%	0.424%
549	19.433	19.421	19.452	HH	23550	443059	13.49%	0.229%
550	19.502	19.452	19.560	HH	31686	1650017	50.24%	0.853%
551	19.588	19.560	19.606	HH	25375	669398	20.38%	0.346%
552	19.626	19.606	19.662	HH	26580	846697	25.78%	0.438%
553	19.681	19.662	19.721	HH	25675	880950	26.82%	0.456%
554	19.772	19.721	19.847	HH	34087	2034175	61.94%	1.052%
555	19.870	19.847	19.903	HH	25291	838762	25.54%	0.434%
556	19.932	19.903	19.942	HH	24829	567174	17.27%	0.293%
557	19.951	19.942	19.967	HH	24826	377239	11.49%	0.195%
558	19.988	19.967	19.995	HH	25437	427194	13.01%	0.221%
559	20.017	19.995	20.062	HH	26928	1037564	31.59%	0.537%
560	20.130	20.062	20.155	HH	29419	1464656	44.60%	0.757%
561	20.174	20.155	20.207	HH	26860	820623	24.99%	0.424%

					rteres			
562	20.253	20.207	20.279	HH	26843	1138750	34.67%	0.589%
563	20.304	20.279	20.339	HH	29000	959937	29.23%	0.496%
564	20.348	20.339	20.374	HH	25974	543641	16.55%	0.281%
565	20.396	20.374	20.432	HH	26667	912539	27.78%	0.472%
566	20.487	20.432	20.519	HH	30016	1413631	43.04%	0.731%
567	20.533	20.519	20.552	HH	26735	533528	16.24%	0.276%
568	20.593	20.552	20.629	HH	27039	1225983	37.33%	0.634%
569	20.653	20.629	20.726	HH	27952	1566328	47.69%	0.810%
570	20.733	20.726	20.739	HH	26514	216514	6.59%	0.112%
571	20.753	20.739	20.767	HH	26561	438874	13.36%	0.227%
572	20.779	20.767	20.784	HH	26648	277661	8.45%	0.144%
573	20.789	20.784	20.801	HH	26588	259832	7.91%	0.134%
574	20.810	20.801	20.824	HH	26664	374647	11.41%	0.194%
575	20.828	20.824	20.844	HH	26629	316542	9.64%	0.164%
576	20.869	20.844	20.907	HH	29905	1057884	32.21%	0.547%
577	20.914	20.907	20.932	HH	26710	399716	12.17%	0.207%
578	20.934	20.932	20.939	HH	26679	106441	3.24%	0.055%
579	20.944	20.939	20.948	HH	26618	143616	4.37%	0.074%
580	20.954	20.948	20.961	HH	26613	201838	6.15%	0.104%
581	20.963	20.961	20.981	HH	26617	317893	9.68%	0.164%
582	21.023	20.981	21.054	HH	26774	1180639	35.95%	0.611%
583	21.058	21.054	21.079	HH	26508	388903	11.84%	0.201%
584	21.088	21.079	21.144	HH	26501	1029201	31.34%	0.532%
585	21.191	21.144	21.245	HH	27776	1631153	49.67%	0.843%
586	21.296	21.245	21.364	HH	29277	1938249	59.02%	1.002%
587	21.370	21.364	21.394	HH	26655	477454	14.54%	0.247%
588	21.444	21.394	21.501	HH	26584	1699912	51.76%	0.879%
589	21.536	21.501	21.619	HH	27104	1884147	57.37%	0.974%
590	21.634	21.619	21.677	HH	26495	925058	28.17%	0.478%
591	21.694	21.677	21.707	HH	26528	471592	14.36%	0.244%
592	21.715	21.707	21.726	HH	26525	297959	9.07%	0.154%
593	21.775	21.726	21.802	HH	28972	1264731	38.51%	0.654%
594	21.818	21.802	21.886	HH	27725	1352615	41.18%	0.699%
595	21.905	21.886	21.917	HH	26467	498698	15.18%	0.258%
596	21.930	21.917	21.962	HH	26568	714957	21.77%	0.370%
597	22.011	21.962	22.024	HH	26666	983310	29.94%	0.508%
598	22.033	22.024	22.074	HH	26672	800513	24.37%	0.414%
599	22.093	22.074	22.114	HH	26752	648039	19.73%	0.335%
600	22.123	22.114	22.136	HH	26639	338611	10.31%	0.175%
601	22.147	22.136	22.257	HH	26606	1938685	59.03%	1.003%
602	22.323	22.257	22.369	HH	28437	1823342	55.52%	0.943%
603	22.390	22.369	22.443	HH	26832	1196972	36.45%	0.619%
604	22.562	22.443	22.621	HH	27579	2875748	87.56%	1.487%
605	22.636	22.621	22.721	HH	26977	1600250	48.72%	0.828%
606	22.736	22.721	22.767	HH	26623	743891	22.65%	0.385%
607	22.778	22.767	22.788	HH	26559	333977	10.17%	0.173%
608	22.804	22.788	22.825	HH	26629	586990	17.87%	0.304%
609	22.833	22.825	22.874	HH	26672	779897	23.75%	0.403%
610	22.878	22.874	22.891	HH	26657	265740	8.09%	0.137%
611	22.955	22.891	23.011	HH	28130	1956370	59.57%	1.012%
612	23.021	23.011	23.035	HH	26667	384997	11.72%	0.199%
613	23.042	23.035	23.106	HH	26606	1130274	34.41%	0.584%
614	23.144	23.106	23.175	HH	26606	1104674	33.64%	0.571%

					rteres			
615	23.182	23.175	23.191	HH	26618	249193	7.59%	0.129%
616	23.202	23.191	23.216	HH	26588	398043	12.12%	0.206%
617	23.220	23.216	23.256	HH	26637	637342	19.41%	0.330%
618	23.274	23.256	23.294	HH	26539	610280	18.58%	0.316%
619	23.308	23.294	23.316	HH	26625	345523	10.52%	0.179%
620	23.335	23.316	23.369	HH	26692	851800	25.94%	0.440%
621	23.375	23.369	23.396	HH	26646	425597	12.96%	0.220%
622	23.404	23.396	23.416	HH	26663	319216	9.72%	0.165%
623	23.469	23.416	23.582	HH	27320	2689469	81.89%	1.391%
624	23.594	23.582	23.611	HH	26603	451358	13.74%	0.233%
625	23.621	23.611	23.631	HH	26654	319141	9.72%	0.165%
626	23.682	23.631	23.772	HH	27812	2296126	69.91%	1.187%
627	23.785	23.772	23.795	HH	26537	364825	11.11%	0.189%
628	23.809	23.795	23.840	HH	26559	715020	21.77%	0.370%
629	23.848	23.840	23.874	HH	26588	537405	16.36%	0.278%
630	23.885	23.874	23.895	HH	26553	338821	10.32%	0.175%
631	23.917	23.895	23.933	HH	26593	605221	18.43%	0.313%
632	23.950	23.933	23.974	HH	26572	647804	19.72%	0.335%
633	23.991	23.974	24.002	HH	26492	439227	13.37%	0.227%
634	24.010	24.002	24.019	HH	26498	269205	8.20%	0.139%
635	24.033	24.019	24.051	HH	26541	509272	15.51%	0.263%
636	24.081	24.051	24.091	HH	26670	637811	19.42%	0.330%
637	24.105	24.091	24.141	HH	26666	800074	24.36%	0.414%
638	24.149	24.141	24.177	HH	26529	579080	17.63%	0.299%
639	24.202	24.177	24.221	HH	26593	688847	20.97%	0.356%
640	24.230	24.221	24.272	HH	26512	820743	24.99%	0.424%
641	24.296	24.272	24.371	HH	26498	1561872	47.56%	0.808%
642	24.375	24.371	24.386	HH	26485	238323	7.26%	0.123%
643	24.411	24.386	24.422	HH	26589	583090	17.75%	0.302%
644	24.435	24.422	24.467	HH	26644	717806	21.86%	0.371%
645	24.526	24.467	24.634	HH	27702	2711928	82.57%	1.402%

Sum of corrected areas: 193379422

C44-FE012918.M Wed Feb 14 08:39:58 2018 RPT-1