

rteres.txt  
Area Percent Report

Data Path : P:\HPCHEM1\FID\_E\Data\FE022718\  
 Data File : FE026318.D  
 Signal(s) : FID1B.CH  
 Acq On : 27 Feb 2018 11:52  
 Sample : J1686-02  
 Misc :  
 ALS Vial : 6 Sample Multiplier: 1

Integration File: sample.e

Method : P:\HPCHEM1\FID\_E\methods\C44-FE022618.M  
 Title :

Signal : FID1B.CH

peak #	R. T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	2.429	2.425	2.433	PH	-301	-1789	-0.05%	-0.001%
2	2.441	2.433	2.462	PH	-128	-6864	-0.19%	-0.004%
3	2.467	2.462	2.471	PH	-490	-3225	-0.09%	-0.002%
4	2.480	2.471	2.492	PH	-326	-6765	-0.19%	-0.004%
5	2.495	2.492	2.510	PH	-538	-6733	-0.18%	-0.004%
6	2.515	2.510	2.533	PH	-625	-10382	-0.28%	-0.007%
7	2.537	2.533	2.540	PH	-727	-3332	-0.09%	-0.002%
8	2.545	2.540	2.559	PH	-728	-9429	-0.26%	-0.006%
9	2.563	2.559	2.570	PH	-865	-6247	-0.17%	-0.004%
10	2.574	2.570	2.583	PH	-910	-7523	-0.21%	-0.005%
11	2.602	2.583	2.613	PH	-724	-16164	-0.44%	-0.010%
12	2.622	2.613	2.629	PH	-845	-8373	-0.23%	-0.005%
13	2.633	2.629	2.641	PH	-788	-6302	-0.17%	-0.004%
14	2.645	2.641	2.650	PH	-694	-4850	-0.13%	-0.003%
15	2.655	2.650	2.665	PH	-885	-8562	-0.23%	-0.006%
16	2.678	2.665	2.720	PH	185	-13761	-0.38%	-0.009%
17	2.732	2.720	2.742	PH	-779	-11171	-0.31%	-0.007%
18	2.746	2.742	2.757	PH	-828	-9130	-0.25%	-0.006%
19	2.763	2.757	2.779	PH	-858	-12090	-0.33%	-0.008%
20	2.783	2.779	2.788	PH	-869	-5351	-0.15%	-0.003%
21	2.791	2.788	2.795	PH	-887	-3885	-0.11%	-0.002%
22	2.800	2.795	2.805	PH	-881	-5724	-0.16%	-0.004%
23	2.809	2.805	2.842	PH	-819	-21542	-0.59%	-0.014%
24	2.847	2.842	2.852	PH	-911	-6323	-0.17%	-0.004%
25	2.857	2.852	2.869	PH	-849	-10325	-0.28%	-0.007%
26	2.882	2.869	2.886	PH	-905	-10679	-0.29%	-0.007%
27	2.891	2.886	2.896	PH	-927	-6111	-0.17%	-0.004%
28	2.905	2.896	2.912	PH	-866	-9612	-0.26%	-0.006%
29	2.924	2.912	2.931	PH	-819	-11397	-0.31%	-0.007%
30	2.938	2.931	2.947	PH	-792	-8395	-0.23%	-0.005%
31	2.956	2.947	2.971	PH	-897	-14432	-0.40%	-0.009%
32	2.975	2.971	2.979	PH	-910	-5146	-0.14%	-0.003%
33	2.983	2.979	3.000	PH	-938	-12471	-0.34%	-0.008%
34	3.007	3.000	3.016	PH	-986	-9252	-0.25%	-0.006%
35	3.024	3.016	3.029	PH	-967	-8011	-0.22%	-0.005%
36	3.034	3.029	3.051	PH	-904	-13507	-0.37%	-0.009%

rteres.txt

37	3.056	3.051	3.068	PH	-925	-10753	-0.29%	-0.007%
38	3.090	3.068	3.095	PH	-866	-15485	-0.42%	-0.010%
39	3.102	3.095	3.115	PH	-770	-11265	-0.31%	-0.007%
40	3.127	3.115	3.144	PH	-785	-16269	-0.45%	-0.010%
41	3.149	3.144	3.154	PH	-847	-5770	-0.16%	-0.004%
42	3.157	3.154	3.171	PH	-894	-9869	-0.27%	-0.006%
43	3.175	3.171	3.182	PH	-913	-6614	-0.18%	-0.004%
44	3.195	3.182	3.204	PH	-817	-11845	-0.32%	-0.008%
45	3.209	3.204	3.218	PH	-978	-9107	-0.25%	-0.006%
46	3.222	3.218	3.227	PH	-944	-5205	-0.14%	-0.003%
47	3.242	3.227	3.258	PH	-804	-17572	-0.48%	-0.011%
48	3.269	3.258	3.277	PH	-783	-10529	-0.29%	-0.007%
49	3.285	3.277	3.311	PH	-805	-19063	-0.52%	-0.012%
50	3.319	3.311	3.324	PH	-846	-7383	-0.20%	-0.005%
51	3.338	3.324	3.346	PH	-815	-11907	-0.33%	-0.008%
52	3.352	3.346	3.378	PH	-693	-16983	-0.47%	-0.011%
53	3.382	3.378	3.387	PH	-695	-4496	-0.12%	-0.003%
54	3.401	3.387	3.416	PH	-737	-14385	-0.39%	-0.009%
55	3.424	3.416	3.437	PH	-781	-11316	-0.31%	-0.007%
56	3.443	3.437	3.464	PH	-682	-12611	-0.35%	-0.008%
57	3.471	3.464	3.477	PH	-716	-6252	-0.17%	-0.004%
58	3.482	3.477	3.491	PH	-668	-6459	-0.18%	-0.004%
59	3.507	3.491	3.512	PH	-640	-9865	-0.27%	-0.006%
60	3.519	3.512	3.523	PH	-675	-5256	-0.14%	-0.003%
61	3.528	3.523	3.538	PH	-616	-7048	-0.19%	-0.005%
62	3.545	3.538	3.550	PH	-765	-5774	-0.16%	-0.004%
63	3.569	3.550	3.577	PH	-468	-12120	-0.33%	-0.008%
64	3.581	3.577	3.589	PH	-642	-5069	-0.14%	-0.003%
65	3.599	3.589	3.608	PH	-614	-8440	-0.23%	-0.005%
66	3.616	3.608	3.633	PH	-654	-11123	-0.30%	-0.007%
67	3.638	3.633	3.642	PH	-637	-3849	-0.11%	-0.002%
68	3.647	3.642	3.664	PH	-638	-9327	-0.26%	-0.006%
69	3.671	3.664	3.679	PH	-696	-6810	-0.19%	-0.004%
70	3.686	3.679	3.690	PH	-656	-5075	-0.14%	-0.003%
71	3.698	3.690	3.706	PH	-618	-6818	-0.19%	-0.004%
72	3.714	3.706	3.721	PH	-559	-5738	-0.16%	-0.004%
73	3.724	3.721	3.728	PH	-524	-3077	-0.08%	-0.002%
74	3.736	3.728	3.747	PH	-594	-7692	-0.21%	-0.005%
75	3.751	3.747	3.775	PH	-608	-11568	-0.32%	-0.007%
76	3.792	3.775	3.811	PH	-540	-13629	-0.37%	-0.009%
77	3.852	3.811	3.855	PH	-447	-16135	-0.44%	-0.010%
78	3.861	3.855	3.866	PH	-502	-3219	-0.09%	-0.002%
79	3.873	3.866	3.901	PH	-330	-9475	-0.26%	-0.006%
80	3.919	3.901	3.934	PH	-266	-9770	-0.27%	-0.006%
81	3.960	3.934	3.966	PH	-376	-8923	-0.24%	-0.006%
82	3.970	3.966	3.990	PH	-422	-7114	-0.19%	-0.005%
83	4.009	3.990	4.016	PH	-414	-7654	-0.21%	-0.005%
84	4.027	4.016	4.038	PH	-405	-6268	-0.17%	-0.004%
85	4.047	4.038	4.052	PH	-408	-3715	-0.10%	-0.002%
86	4.059	4.052	4.063	PH	-329	-2750	-0.08%	-0.002%
87	4.067	4.063	4.078	PH	-353	-4132	-0.11%	-0.003%
88	4.087	4.078	4.092	PH	-402	-3688	-0.10%	-0.002%
89	4.097	4.092	4.107	PH	-376	-3879	-0.11%	-0.002%

					rteres. txt			
90	4. 117	4. 107	4. 128	PH	-263	-5298	-0. 15%	-0. 003%
91	4. 135	4. 128	4. 155	PH	-287	-6438	-0. 18%	-0. 004%
92	4. 160	4. 155	4. 170	PH	-320	-3640	-0. 10%	-0. 002%
93	4. 184	4. 170	4. 190	PH	-264	-4503	-0. 12%	-0. 003%
94	4. 193	4. 190	4. 205	PH	-283	-3185	-0. 09%	-0. 002%
95	4. 212	4. 205	4. 218	PH	-271	-3112	-0. 09%	-0. 002%
96	4. 233	4. 218	4. 239	PH	-288	-4475	-0. 12%	-0. 003%
97	4. 243	4. 239	4. 251	PH	-254	-2327	-0. 06%	-0. 001%
98	4. 255	4. 251	4. 262	PH	-295	-2484	-0. 07%	-0. 002%
99	4. 274	4. 262	4. 278	PH	-303	-3651	-0. 10%	-0. 002%
100	4. 287	4. 278	4. 296	PH	-161	-2977	-0. 08%	-0. 002%
101	4. 300	4. 296	4. 307	PH	-169	-1597	-0. 04%	-0. 001%
102	4. 322	4. 307	4. 327	PH	-130	-2802	-0. 08%	-0. 002%
103	4. 334	4. 327	4. 352	PH	-104	-2872	-0. 08%	-0. 002%
104	4. 362	4. 352	4. 367	PH	-207	-2582	-0. 07%	-0. 002%
105	4. 384	4. 367	4. 392	PH	9	-2365	-0. 06%	-0. 002%
106	4. 400	4. 392	4. 406	PH	-122	-1127	-0. 03%	-0. 001%
107	4. 419	4. 406	4. 424	PH	21	-445	-0. 01%	-0. 000%
108	4. 428	4. 424	4. 437	PH	71	-437	-0. 01%	-0. 000%
109	4. 448	4. 437	4. 461	PH	14	-1198	-0. 03%	-0. 001%
110	4. 467	4. 461	4. 479	PH	-31	-782	-0. 02%	-0. 001%
111	4. 490	4. 479	4. 512	PH	168	1082	0. 03%	0. 001%
112	4. 518	4. 512	4. 532	PH	75	493	0. 01%	0. 000%
113	4. 536	4. 532	4. 548	PH	84	388	0. 01%	0. 000%
114	4. 568	4. 548	4. 575	PH	338	3482	0. 10%	0. 002%
115	4. 582	4. 575	4. 596	HH	303	2733	0. 07%	0. 002%
116	4. 612	4. 596	4. 620	PH	213	2007	0. 05%	0. 001%
117	4. 625	4. 620	4. 638	HH	220	1531	0. 04%	0. 001%
118	4. 642	4. 638	4. 645	HH	282	753	0. 02%	0. 000%
119	4. 659	4. 645	4. 664	HH	251	2090	0. 06%	0. 001%
120	4. 668	4. 664	4. 677	HH	259	1347	0. 04%	0. 001%
121	4. 687	4. 677	4. 692	HH	257	1822	0. 05%	0. 001%
122	4. 700	4. 692	4. 705	HH	228	1396	0. 04%	0. 001%
123	4. 733	4. 705	4. 743	HH	444	6694	0. 18%	0. 004%
124	4. 755	4. 743	4. 782	HH	443	7568	0. 21%	0. 005%
125	4. 790	4. 782	4. 796	HH	306	2116	0. 06%	0. 001%
126	4. 802	4. 796	4. 810	HH	305	2298	0. 06%	0. 001%
127	4. 817	4. 810	4. 830	HH	347	2988	0. 08%	0. 002%
128	4. 833	4. 830	4. 837	HH	303	1047	0. 03%	0. 001%
129	4. 844	4. 837	4. 859	HH	356	3481	0. 10%	0. 002%
130	4. 864	4. 859	4. 882	HH	322	3247	0. 09%	0. 002%
131	4. 887	4. 882	4. 892	HH	350	1734	0. 05%	0. 001%
132	4. 900	4. 892	4. 919	HH	316	3879	0. 11%	0. 002%
133	4. 923	4. 919	4. 931	HH	286	1449	0. 04%	0. 001%
134	4. 948	4. 931	4. 958	HH	347	4074	0. 11%	0. 003%
135	4. 962	4. 958	4. 967	HH	434	1638	0. 04%	0. 001%
136	4. 973	4. 967	4. 977	HH	364	1954	0. 05%	0. 001%
137	4. 984	4. 977	4. 997	HH	422	3370	0. 09%	0. 002%
138	5. 003	4. 997	5. 014	HH	417	3637	0. 10%	0. 002%
139	5. 022	5. 014	5. 027	HH	493	2885	0. 08%	0. 002%
140	5. 034	5. 027	5. 052	HH	491	5598	0. 15%	0. 004%
141	5. 063	5. 052	5. 075	HH	484	5660	0. 16%	0. 004%

rteres. txt								
142	5. 081	5. 075	5. 095	HH	445	4744	0. 13%	0. 003%
143	5. 104	5. 095	5. 107	HH	494	2751	0. 08%	0. 002%
144	5. 128	5. 107	5. 137	HH	774	11174	0. 31%	0. 007%
145	5. 150	5. 137	5. 156	HH	677	6978	0. 19%	0. 004%
146	5. 158	5. 156	5. 192	HH	653	12180	0. 33%	0. 008%
147	5. 198	5. 192	5. 203	HH	541	3292	0. 09%	0. 002%
148	5. 223	5. 203	5. 252	HH	695	15688	0. 43%	0. 010%
149	5. 257	5. 252	5. 281	HH	631	9635	0. 26%	0. 006%
150	5. 285	5. 281	5. 290	HH	658	3055	0. 08%	0. 002%
151	5. 294	5. 290	5. 298	HH	692	2990	0. 08%	0. 002%
152	5. 303	5. 298	5. 307	HH	659	3146	0. 09%	0. 002%
153	5. 312	5. 307	5. 320	HH	662	4730	0. 13%	0. 003%
154	5. 341	5. 320	5. 346	HH	747	9643	0. 26%	0. 006%
155	5. 359	5. 346	5. 371	HH	700	9203	0. 25%	0. 006%
156	5. 382	5. 371	5. 396	HH	776	10373	0. 28%	0. 007%
157	5. 406	5. 396	5. 419	HH	757	9850	0. 27%	0. 006%
158	5. 438	5. 419	5. 442	HH	891	10583	0. 29%	0. 007%
159	5. 450	5. 442	5. 455	HH	881	6062	0. 17%	0. 004%
160	5. 459	5. 455	5. 480	HH	900	11995	0. 33%	0. 008%
161	5. 486	5. 480	5. 490	HH	867	4385	0. 12%	0. 003%
162	5. 496	5. 490	5. 507	HH	801	7878	0. 22%	0. 005%
163	5. 524	5. 507	5. 567	HH	1415	40195	1. 10%	0. 026%
164	5. 573	5. 567	5. 579	HH	1055	6936	0. 19%	0. 004%
165	5. 585	5. 579	5. 592	HH	956	7149	0. 20%	0. 005%
166	5. 601	5. 592	5. 607	HH	1022	8446	0. 23%	0. 005%
167	5. 629	5. 607	5. 640	HH	1067	18585	0. 51%	0. 012%
168	5. 649	5. 640	5. 654	HH	1057	8214	0. 23%	0. 005%
169	5. 659	5. 654	5. 666	HH	1014	7123	0. 20%	0. 005%
170	5. 677	5. 666	5. 681	HH	997	8817	0. 24%	0. 006%
171	5. 686	5. 681	5. 691	HH	1075	5925	0. 16%	0. 004%
172	5. 696	5. 691	5. 716	HH	1225	15133	0. 41%	0. 010%
173	5. 723	5. 716	5. 731	HH	1126	9077	0. 25%	0. 006%
174	5. 733	5. 731	5. 739	HH	1036	4787	0. 13%	0. 003%
175	5. 748	5. 739	5. 753	HH	1104	8737	0. 24%	0. 006%
176	5. 762	5. 753	5. 780	HH	1106	16440	0. 45%	0. 011%
177	5. 787	5. 780	5. 800	HH	1129	12316	0. 34%	0. 008%
178	5. 814	5. 800	5. 832	HH	1052	19623	0. 54%	0. 013%
179	5. 846	5. 832	5. 849	HH	1123	10369	0. 28%	0. 007%
180	5. 855	5. 849	5. 867	HH	1091	10522	0. 29%	0. 007%
181	5. 886	5. 867	5. 894	HH	1190	17854	0. 49%	0. 011%
182	5. 902	5. 894	5. 909	HH	1224	9991	0. 27%	0. 006%
183	5. 914	5. 909	5. 926	HH	1164	11081	0. 30%	0. 007%
184	5. 931	5. 926	5. 938	HH	1104	7459	0. 20%	0. 005%
185	5. 959	5. 938	5. 967	HH	1200	18862	0. 52%	0. 012%
186	5. 988	5. 967	5. 992	HH	1261	18117	0. 50%	0. 012%
187	6. 006	5. 992	6. 015	HH	1330	16304	0. 45%	0. 010%
188	6. 021	6. 015	6. 030	HH	1316	10884	0. 30%	0. 007%
189	6. 048	6. 030	6. 052	HH	1337	15887	0. 44%	0. 010%
190	6. 064	6. 052	6. 084	HH	1328	24551	0. 67%	0. 016%
191	6. 090	6. 084	6. 095	HH	1360	8467	0. 23%	0. 005%
192	6. 104	6. 095	6. 117	HH	1410	17682	0. 48%	0. 011%
193	6. 130	6. 117	6. 136	HH	1475	16336	0. 45%	0. 010%
194	6. 161	6. 136	6. 173	HH	1534	32795	0. 90%	0. 021%

					rteres. txt			
195	6. 196	6. 173	6. 229	HH	3881	70706	1. 94%	0. 045%
196	6. 234	6. 229	6. 244	HH	1480	12617	0. 35%	0. 008%
197	6. 256	6. 244	6. 261	HH	1460	13657	0. 37%	0. 009%
198	6. 275	6. 261	6. 283	HH	1526	18659	0. 51%	0. 012%
199	6. 287	6. 283	6. 293	HH	1509	8762	0. 24%	0. 006%
200	6. 306	6. 293	6. 324	HH	1628	28677	0. 79%	0. 018%
201	6. 333	6. 324	6. 348	HH	1636	21966	0. 60%	0. 014%
202	6. 354	6. 348	6. 366	HH	1591	17266	0. 47%	0. 011%
203	6. 371	6. 366	6. 377	HH	1549	9439	0. 26%	0. 006%
204	6. 384	6. 377	6. 388	HH	1606	10923	0. 30%	0. 007%
205	6. 393	6. 388	6. 397	HH	1678	8891	0. 24%	0. 006%
206	6. 403	6. 397	6. 408	HH	1772	10900	0. 30%	0. 007%
207	6. 418	6. 408	6. 432	HH	1713	24114	0. 66%	0. 015%
208	6. 437	6. 432	6. 448	HH	1697	15804	0. 43%	0. 010%
209	6. 461	6. 448	6. 470	HH	1706	21632	0. 59%	0. 014%
210	6. 476	6. 470	6. 492	HH	1778	22305	0. 61%	0. 014%
211	6. 503	6. 492	6. 527	HH	2153	42012	1. 15%	0. 027%
212	6. 532	6. 527	6. 550	HH	1808	23330	0. 64%	0. 015%
213	6. 565	6. 550	6. 573	HH	1746	23054	0. 63%	0. 015%
214	6. 577	6. 573	6. 583	HH	1693	9836	0. 27%	0. 006%
215	6. 596	6. 583	6. 601	HH	1817	17750	0. 49%	0. 011%
216	6. 605	6. 601	6. 615	HH	1773	14305	0. 39%	0. 009%
217	6. 621	6. 615	6. 628	HH	1779	13310	0. 36%	0. 009%
218	6. 639	6. 628	6. 650	HH	1825	22752	0. 62%	0. 015%
219	6. 653	6. 650	6. 660	HH	1723	10585	0. 29%	0. 007%
220	6. 665	6. 660	6. 669	HH	1711	8661	0. 24%	0. 006%
221	6. 684	6. 669	6. 690	HH	1788	21529	0. 59%	0. 014%
222	6. 694	6. 690	6. 698	HH	1769	8469	0. 23%	0. 005%
223	6. 715	6. 698	6. 722	HH	1865	24326	0. 67%	0. 016%
224	6. 729	6. 722	6. 738	HH	1836	17326	0. 47%	0. 011%
225	6. 759	6. 738	6. 768	HH	1846	32539	0. 89%	0. 021%
226	6. 776	6. 768	6. 782	HH	1858	14932	0. 41%	0. 010%
227	6. 788	6. 782	6. 805	HH	1897	24835	0. 68%	0. 016%
228	6. 809	6. 805	6. 814	HH	1932	10160	0. 28%	0. 007%
229	6. 821	6. 814	6. 826	HH	1997	13101	0. 36%	0. 008%
230	6. 837	6. 826	6. 850	HH	1938	27252	0. 75%	0. 018%
231	6. 855	6. 850	6. 882	HH	1946	35259	0. 97%	0. 023%
232	6. 898	6. 882	6. 913	HH	1946	35913	0. 98%	0. 023%
233	6. 919	6. 913	6. 924	HH	1999	12099	0. 33%	0. 008%
234	6. 939	6. 924	6. 970	HH	1965	52235	1. 43%	0. 034%
235	6. 974	6. 970	6. 978	HH	2118	9743	0. 27%	0. 006%
236	6. 983	6. 978	6. 989	HH	2071	13572	0. 37%	0. 009%
237	6. 995	6. 989	7. 003	HH	2047	16454	0. 45%	0. 011%
238	7. 009	7. 003	7. 015	HH	2086	14325	0. 39%	0. 009%
239	7. 018	7. 015	7. 031	HH	2144	19325	0. 53%	0. 012%
240	7. 043	7. 031	7. 065	HH	2178	42658	1. 17%	0. 027%
241	7. 071	7. 065	7. 075	HH	2114	13070	0. 36%	0. 008%
242	7. 086	7. 075	7. 095	HH	2200	25172	0. 69%	0. 016%
243	7. 117	7. 095	7. 143	HH	2479	65513	1. 80%	0. 042%
244	7. 154	7. 143	7. 158	HH	2388	20139	0. 55%	0. 013%
245	7. 162	7. 158	7. 166	HH	2241	10496	0. 29%	0. 007%
246	7. 189	7. 166	7. 215	HH	2650	69997	1. 92%	0. 045%

					rteres. txt			
247	7. 241	7. 215	7. 246	HH	2376	42594	1. 17%	0. 027%
248	7. 322	7. 246	7. 328	HH	3021	129691	3. 55%	0. 083%
249	7. 334	7. 328	7. 368	HH	3101	69924	1. 92%	0. 045%
250	7. 371	7. 368	7. 377	HH	2889	14195	0. 39%	0. 009%
251	7. 390	7. 377	7. 399	HH	2882	38361	1. 05%	0. 025%
252	7. 421	7. 399	7. 441	HH	3240	76009	2. 08%	0. 049%
253	7. 446	7. 441	7. 456	HH	2927	24679	0. 68%	0. 016%
254	7. 467	7. 456	7. 476	HH	2884	34135	0. 94%	0. 022%
255	7. 483	7. 476	7. 490	HH	2865	24073	0. 66%	0. 015%
256	7. 505	7. 490	7. 513	HH	2850	39167	1. 07%	0. 025%
257	7. 516	7. 513	7. 529	HH	2829	26559	0. 73%	0. 017%
258	7. 537	7. 529	7. 563	HH	2961	58073	1. 59%	0. 037%
259	7. 570	7. 563	7. 577	HH	2840	23297	0. 64%	0. 015%
260	7. 587	7. 577	7. 602	HH	2920	40963	1. 12%	0. 026%
261	7. 608	7. 602	7. 619	HH	2878	28952	0. 79%	0. 019%
262	7. 625	7. 619	7. 636	HH	2846	28957	0. 79%	0. 019%
263	7. 645	7. 636	7. 657	HH	3066	38376	1. 05%	0. 025%
264	7. 665	7. 657	7. 677	HH	3096	34251	0. 94%	0. 022%
265	7. 721	7. 677	7. 743	HH	3401	126739	3. 47%	0. 081%
266	7. 752	7. 743	7. 757	HH	3315	27058	0. 74%	0. 017%
267	7. 808	7. 757	7. 842	HH	4465	188792	5. 17%	0. 121%
268	7. 894	7. 842	7. 922	HH	3767	172461	4. 73%	0. 111%
269	7. 935	7. 922	7. 942	HH	3685	42617	1. 17%	0. 027%
270	7. 948	7. 942	7. 953	HH	3668	23520	0. 64%	0. 015%
271	7. 970	7. 953	7. 974	HH	4070	46583	1. 28%	0. 030%
272	7. 982	7. 974	7. 999	HH	3940	56525	1. 55%	0. 036%
273	8. 004	7. 999	8. 021	HH	3696	46974	1. 29%	0. 030%
274	8. 039	8. 021	8. 058	HH	3875	84137	2. 31%	0. 054%
275	8. 072	8. 058	8. 085	HH	3775	58841	1. 61%	0. 038%
276	8. 099	8. 085	8. 136	HH	4357	120192	3. 29%	0. 077%
277	8. 143	8. 136	8. 152	HH	3858	36079	0. 99%	0. 023%
278	8. 162	8. 152	8. 171	HH	3994	46138	1. 26%	0. 030%
279	8. 197	8. 171	8. 225	HH	4498	133051	3. 65%	0. 085%
280	8. 279	8. 225	8. 311	HH	10651	280298	7. 68%	0. 180%
281	8. 325	8. 311	8. 338	HH	4305	68144	1. 87%	0. 044%
282	8. 374	8. 338	8. 537	HH	32464	1156334	31. 69%	0. 743%
283	8. 541	8. 537	8. 558	HH	5189	65402	1. 79%	0. 042%
284	8. 564	8. 558	8. 573	HH	5194	44748	1. 23%	0. 029%
285	8. 580	8. 573	8. 594	HH	5027	62609	1. 72%	0. 040%
286	8. 599	8. 594	8. 614	HH	4939	57848	1. 59%	0. 037%
287	8. 656	8. 614	8. 672	HH	5108	171154	4. 69%	0. 110%
288	8. 692	8. 672	8. 714	HH	5496	131813	3. 61%	0. 085%
289	8. 730	8. 714	8. 752	HH	5561	117567	3. 22%	0. 076%
290	8. 771	8. 752	8. 791	HH	5746	120782	3. 31%	0. 078%
291	8. 812	8. 791	8. 845	HH	9853	209729	5. 75%	0. 135%
292	8. 869	8. 845	8. 916	HH	6439	226284	6. 20%	0. 145%
293	8. 933	8. 916	8. 943	HH	5294	84927	2. 33%	0. 055%
294	8. 957	8. 943	8. 992	HH	5632	157444	4. 31%	0. 101%
295	9. 018	8. 992	9. 043	HH	6221	173879	4. 77%	0. 112%
296	9. 060	9. 043	9. 078	HH	5884	121130	3. 32%	0. 078%
297	9. 098	9. 078	9. 137	HH	27118	414916	11. 37%	0. 267%
298	9. 142	9. 137	9. 146	HH	5692	33091	0. 91%	0. 021%
299	9. 150	9. 146	9. 165	HH	5703	63367	1. 74%	0. 041%

								rteres. txt	
300	9. 182	9. 165	9. 209	HH	6440	158027	4. 33%	0. 102%	
301	9. 228	9. 209	9. 248	HH	6019	137340	3. 76%	0. 088%	
302	9. 273	9. 248	9. 310	HH	7474	231322	6. 34%	0. 149%	
303	9. 335	9. 310	9. 350	HH	5840	133350	3. 65%	0. 086%	
304	9. 382	9. 350	9. 395	HH	5977	157730	4. 32%	0. 101%	
305	9. 398	9. 395	9. 416	HH	5941	71757	1. 97%	0. 046%	
306	9. 430	9. 416	9. 444	HH	5770	94767	2. 60%	0. 061%	
307	9. 475	9. 444	9. 504	HH	8638	256964	7. 04%	0. 165%	
308	9. 518	9. 504	9. 532	HH	7704	120557	3. 30%	0. 077%	
309	9. 561	9. 532	9. 579	HH	7862	199493	5. 47%	0. 128%	
310	9. 603	9. 579	9. 621	HH	9696	194281	5. 32%	0. 125%	
311	9. 629	9. 621	9. 643	HH	7719	98023	2. 69%	0. 063%	
312	9. 657	9. 643	9. 682	HH	8663	170740	4. 68%	0. 110%	
313	9. 711	9. 682	9. 735	HH	8084	221724	6. 08%	0. 142%	
314	9. 755	9. 735	9. 768	HH	6667	129491	3. 55%	0. 083%	
315	9. 797	9. 768	9. 815	HH	8023	204440	5. 60%	0. 131%	
316	9. 848	9. 815	9. 857	HH	9087	202373	5. 55%	0. 130%	
317	9. 873	9. 857	9. 923	HH	35864	579222	15. 87%	0. 372%	
318	9. 941	9. 923	9. 968	HH	8079	211320	5. 79%	0. 136%	
319	9. 977	9. 968	9. 993	HH	8034	118417	3. 25%	0. 076%	
320	9. 999	9. 993	10. 034	HH	7527	172793	4. 74%	0. 111%	
321	10. 046	10. 034	10. 066	HH	7251	135315	3. 71%	0. 087%	
322	10. 091	10. 066	10. 127	HH	7372	260946	7. 15%	0. 168%	
323	10. 153	10. 127	10. 181	HH	7495	235814	6. 46%	0. 151%	
324	10. 221	10. 181	10. 233	HH	9992	252534	6. 92%	0. 162%	
325	10. 260	10. 233	10. 291	HH	14480	367824	10. 08%	0. 236%	
326	10. 312	10. 291	10. 335	HH	9462	221256	6. 06%	0. 142%	
327	10. 352	10. 335	10. 386	HH	10808	272368	7. 46%	0. 175%	
328	10. 406	10. 386	10. 428	HH	10627	226941	6. 22%	0. 146%	
329	10. 444	10. 428	10. 472	HH	8238	208985	5. 73%	0. 134%	
330	10. 500	10. 472	10. 518	HH	10866	249786	6. 85%	0. 160%	
331	10. 538	10. 518	10. 569	HH	11124	295672	8. 10%	0. 190%	
332	10. 586	10. 569	10. 592	HH	11781	149854	4. 11%	0. 096%	
333	10. 610	10. 592	10. 647	HH	37048	587499	16. 10%	0. 377%	
334	10. 678	10. 647	10. 712	HH	14934	426241	11. 68%	0. 274%	
335	10. 718	10. 712	10. 722	HH	9355	55828	1. 53%	0. 036%	
336	10. 725	10. 722	10. 729	HH	9383	36220	0. 99%	0. 023%	
337	10. 734	10. 729	10. 763	HH	9472	180172	4. 94%	0. 116%	
338	10. 782	10. 763	10. 818	HH	8737	278766	7. 64%	0. 179%	
339	10. 824	10. 818	10. 848	HH	8456	147149	4. 03%	0. 095%	
340	10. 869	10. 848	10. 903	HH	8518	276219	7. 57%	0. 177%	
341	10. 932	10. 903	10. 949	HH	10253	259468	7. 11%	0. 167%	
342	10. 954	10. 949	10. 970	HH	9629	116204	3. 18%	0. 075%	
343	10. 986	10. 970	10. 990	HH	9971	115505	3. 17%	0. 074%	
344	11. 004	10. 990	11. 018	HH	10298	164508	4. 51%	0. 106%	
345	11. 029	11. 018	11. 047	HH	9706	160651	4. 40%	0. 103%	
346	11. 066	11. 047	11. 102	HH	10219	295513	8. 10%	0. 190%	
347	11. 118	11. 102	11. 139	HH	9786	201035	5. 51%	0. 129%	
348	11. 144	11. 139	11. 165	HH	8721	134806	3. 69%	0. 087%	
349	11. 181	11. 165	11. 198	HH	8684	170679	4. 68%	0. 110%	
350	11. 221	11. 198	11. 233	HH	8887	182940	5. 01%	0. 118%	
351	11. 251	11. 233	11. 280	HH	9129	248497	6. 81%	0. 160%	

rteres. txt								
352	11. 310	11. 280	11. 372	HH	25885	704042	19. 29%	0. 452%
353	11. 399	11. 372	11. 454	HH	12453	482819	13. 23%	0. 310%
354	11. 468	11. 454	11. 484	HH	8989	157613	4. 32%	0. 101%
355	11. 489	11. 484	11. 502	HH	8617	92909	2. 55%	0. 060%
356	11. 522	11. 502	11. 539	HH	9169	195406	5. 36%	0. 126%
357	11. 556	11. 539	11. 586	HH	9410	251921	6. 90%	0. 162%
358	11. 611	11. 586	11. 655	HH	9395	374049	10. 25%	0. 240%
359	11. 672	11. 655	11. 688	HH	9012	177423	4. 86%	0. 114%
360	11. 714	11. 688	11. 732	HH	10283	247615	6. 79%	0. 159%
361	11. 747	11. 732	11. 770	HH	9302	207855	5. 70%	0. 134%
362	11. 797	11. 770	11. 814	HH	9523	243197	6. 66%	0. 156%
363	11. 835	11. 814	11. 865	HH	9465	278703	7. 64%	0. 179%
364	11. 872	11. 865	11. 875	HH	9176	58141	1. 59%	0. 037%
365	11. 893	11. 875	11. 937	HH	9793	342644	9. 39%	0. 220%
366	11. 982	11. 937	12. 037	HH	13701	624799	17. 12%	0. 401%
367	12. 053	12. 037	12. 105	HH	10686	388519	10. 65%	0. 250%
368	12. 115	12. 105	12. 127	HH	8996	117599	3. 22%	0. 076%
369	12. 132	12. 127	12. 159	HH	8988	172050	4. 72%	0. 111%
370	12. 169	12. 159	12. 173	HH	8895	75292	2. 06%	0. 048%
371	12. 193	12. 173	12. 226	HH	9428	284177	7. 79%	0. 183%
372	12. 268	12. 226	12. 294	HH	9519	374457	10. 26%	0. 241%
373	12. 311	12. 294	12. 337	HH	10312	244899	6. 71%	0. 157%
374	12. 357	12. 337	12. 371	HH	9144	180566	4. 95%	0. 116%
375	12. 373	12. 371	12. 376	HH	9151	31427	0. 86%	0. 020%
376	12. 395	12. 376	12. 406	HH	9699	166257	4. 56%	0. 107%
377	12. 415	12. 406	12. 437	HH	9362	173429	4. 75%	0. 111%
378	12. 443	12. 437	12. 461	HH	9261	129615	3. 55%	0. 083%
379	12. 472	12. 461	12. 476	HH	9237	82331	2. 26%	0. 053%
380	12. 487	12. 476	12. 490	HH	9313	82524	2. 26%	0. 053%
381	12. 494	12. 490	12. 507	HH	9318	88244	2. 42%	0. 057%
382	12. 510	12. 507	12. 527	HH	9096	108323	2. 97%	0. 070%
383	12. 540	12. 527	12. 544	HH	9261	96278	2. 64%	0. 062%
384	12. 550	12. 544	12. 556	HH	9304	64684	1. 77%	0. 042%
385	12. 565	12. 556	12. 577	HH	9260	119463	3. 27%	0. 077%
386	12. 587	12. 577	12. 601	HH	9248	128659	3. 53%	0. 083%
387	12. 620	12. 601	12. 633	HH	10712	192355	5. 27%	0. 124%
388	12. 648	12. 633	12. 682	HH	10318	287248	7. 87%	0. 185%
389	12. 688	12. 682	12. 710	HH	9565	154594	4. 24%	0. 099%
390	12. 731	12. 710	12. 756	HH	9493	254598	6. 98%	0. 164%
391	12. 760	12. 756	12. 791	HH	9155	189681	5. 20%	0. 122%
392	12. 793	12. 791	12. 796	HH	8977	26863	0. 74%	0. 017%
393	12. 818	12. 796	12. 832	HH	9208	199709	5. 47%	0. 128%
394	12. 837	12. 832	12. 843	HH	9144	58933	1. 62%	0. 038%
395	12. 871	12. 843	12. 878	HH	9318	192545	5. 28%	0. 124%
396	12. 893	12. 878	12. 897	HH	9289	106093	2. 91%	0. 068%
397	12. 908	12. 897	12. 927	HH	9394	162237	4. 45%	0. 104%
398	12. 941	12. 927	12. 971	HH	9397	246237	6. 75%	0. 158%
399	12. 979	12. 971	12. 984	HH	9255	73667	2. 02%	0. 047%
400	13. 034	12. 984	13. 044	HH	9768	343482	9. 41%	0. 221%
401	13. 070	13. 044	13. 088	HH	10635	268841	7. 37%	0. 173%
402	13. 120	13. 088	13. 142	HH	10829	335098	9. 18%	0. 215%
403	13. 163	13. 142	13. 213	HH	10945	431868	11. 84%	0. 277%
404	13. 230	13. 213	13. 248	HH	10348	208037	5. 70%	0. 134%



rteres. txt								
405	13. 298	13. 248	13. 332	HH	11609	526975	14. 44%	0. 339%
406	13. 339	13. 332	13. 348	HH	9941	93799	2. 57%	0. 060%
407	13. 351	13. 348	13. 362	HH	9924	83683	2. 29%	0. 054%
408	13. 367	13. 362	13. 387	HH	9853	140956	3. 86%	0. 091%
409	13. 396	13. 387	13. 407	HH	9682	121052	3. 32%	0. 078%
410	13. 412	13. 407	13. 419	HH	9653	65209	1. 79%	0. 042%
411	13. 423	13. 419	13. 434	HH	9593	86921	2. 38%	0. 056%
412	13. 462	13. 434	13. 474	HH	9718	231136	6. 33%	0. 148%
413	13. 486	13. 474	13. 494	HH	9760	116556	3. 19%	0. 075%
414	13. 497	13. 494	13. 505	HH	9742	63051	1. 73%	0. 041%
415	13. 509	13. 505	13. 523	HH	9696	104534	2. 86%	0. 067%
416	13. 547	13. 523	13. 567	HH	10097	263061	7. 21%	0. 169%
417	13. 573	13. 567	13. 588	HH	10001	123553	3. 39%	0. 079%
418	13. 615	13. 588	13. 637	HH	10578	293915	8. 05%	0. 189%
419	13. 645	13. 637	13. 653	HH	10184	101875	2. 79%	0. 065%
420	13. 662	13. 653	13. 667	HH	10132	84608	2. 32%	0. 054%
421	13. 672	13. 667	13. 686	HH	10187	110983	3. 04%	0. 071%
422	13. 690	13. 686	13. 694	HH	10049	50113	1. 37%	0. 032%
423	13. 703	13. 694	13. 728	HH	10048	202565	5. 55%	0. 130%
424	13. 730	13. 728	13. 737	HH	9829	53424	1. 46%	0. 034%
425	13. 742	13. 737	13. 747	HH	9839	55260	1. 51%	0. 036%
426	13. 779	13. 747	13. 801	HH	12265	349205	9. 57%	0. 224%
427	13. 813	13. 801	13. 842	HH	10444	247748	6. 79%	0. 159%
428	13. 859	13. 842	13. 890	HH	10142	290044	7. 95%	0. 186%
429	13. 895	13. 890	13. 899	HH	9986	51582	1. 41%	0. 033%
430	13. 908	13. 899	13. 924	HH	9963	147028	4. 03%	0. 094%
431	13. 931	13. 924	13. 943	HH	9868	113517	3. 11%	0. 073%
432	13. 952	13. 943	13. 959	HH	9937	92227	2. 53%	0. 059%
433	13. 963	13. 959	13. 971	HH	9934	71772	1. 97%	0. 046%
434	13. 979	13. 971	13. 986	HH	9900	91003	2. 49%	0. 058%
435	14. 004	13. 986	14. 019	HH	10052	196605	5. 39%	0. 126%
436	14. 046	14. 019	14. 067	HH	10349	289329	7. 93%	0. 186%
437	14. 083	14. 067	14. 102	HH	10275	212992	5. 84%	0. 137%
438	14. 138	14. 102	14. 159	HH	10335	351441	9. 63%	0. 226%
439	14. 176	14. 159	14. 185	HH	10554	161185	4. 42%	0. 104%
440	14. 202	14. 185	14. 243	HH	11337	382051	10. 47%	0. 245%
441	14. 263	14. 243	14. 293	HH	12808	351135	9. 62%	0. 226%
442	14. 298	14. 293	14. 315	HH	11651	157556	4. 32%	0. 101%
443	14. 328	14. 315	14. 360	HH	11672	301561	8. 26%	0. 194%
444	14. 377	14. 360	14. 408	HH	11348	316308	8. 67%	0. 203%
445	14. 452	14. 408	14. 475	HH	11764	441984	12. 11%	0. 284%
446	14. 499	14. 475	14. 510	HH	11591	237865	6. 52%	0. 153%
447	14. 526	14. 510	14. 602	HH	12063	621410	17. 03%	0. 399%
448	14. 606	14. 602	14. 627	HH	10740	155961	4. 27%	0. 100%
449	14. 629	14. 627	14. 637	HH	10612	63400	1. 74%	0. 041%
450	14. 664	14. 637	14. 681	HH	11813	293392	8. 04%	0. 188%
451	14. 712	14. 681	14. 745	HH	292683	3648886	100. 00%	2. 344%
452	14. 759	14. 745	14. 822	HH	11955	518300	14. 20%	0. 333%
453	14. 827	14. 822	14. 837	HH	10814	94222	2. 58%	0. 061%
454	14. 855	14. 837	14. 863	HH	10976	167583	4. 59%	0. 108%
455	14. 888	14. 863	14. 906	HH	12198	297010	8. 14%	0. 191%
456	14. 915	14. 906	14. 937	HH	11369	210343	5. 76%	0. 135%

rteres.txt

457	14.942	14.937	14.952	HH	10888	93588	2.56%	0.060%
458	14.976	14.952	15.013	HH	14287	438439	12.02%	0.282%
459	15.018	15.013	15.027	HH	10934	95684	2.62%	0.061%
460	15.031	15.027	15.036	HH	10940	55717	1.53%	0.036%
461	15.042	15.036	15.072	HH	10976	232502	6.37%	0.149%
462	15.109	15.072	15.131	HH	11342	391897	10.74%	0.252%
463	15.149	15.131	15.188	HH	11471	386843	10.60%	0.249%
464	15.197	15.188	15.212	HH	11164	161055	4.41%	0.103%
465	15.222	15.212	15.227	HH	11155	94283	2.58%	0.061%
466	15.233	15.227	15.236	HH	11104	63937	1.75%	0.041%
467	15.250	15.236	15.271	HH	11227	229873	6.30%	0.148%
468	15.296	15.271	15.303	HH	11734	223853	6.13%	0.144%
469	15.354	15.303	15.362	HH	19271	569009	15.59%	0.366%
470	15.377	15.362	15.391	HH	19318	323736	8.87%	0.208%
471	15.394	15.391	15.418	HH	18852	291894	8.00%	0.188%
472	15.424	15.418	15.448	HH	17311	307694	8.43%	0.198%
473	15.463	15.448	15.563	HH	17956	975525	26.73%	0.627%
474	15.575	15.563	15.662	HH	12418	706992	19.38%	0.454%
475	15.668	15.662	15.682	HH	11737	139920	3.83%	0.090%
476	15.690	15.682	15.698	HH	11703	116463	3.19%	0.075%
477	15.705	15.698	15.710	HH	11710	80277	2.20%	0.052%
478	15.723	15.710	15.760	HH	11813	355071	9.73%	0.228%
479	15.767	15.760	15.771	HH	11629	75306	2.06%	0.048%
480	15.775	15.771	15.788	HH	11623	117297	3.21%	0.075%
481	15.801	15.788	15.812	HH	11891	172179	4.72%	0.111%
482	15.819	15.812	15.830	HH	11816	123590	3.39%	0.079%
483	15.846	15.830	15.872	HH	11875	294774	8.08%	0.189%
484	15.933	15.872	15.952	HH	12741	588753	16.14%	0.378%
485	15.963	15.952	15.992	HH	12301	287995	7.89%	0.185%
486	16.012	15.992	16.041	HH	12843	368522	10.10%	0.237%
487	16.065	16.041	16.091	HH	12712	368151	10.09%	0.237%
488	16.104	16.091	16.120	HH	12229	209959	5.75%	0.135%
489	16.123	16.120	16.132	HH	12215	91190	2.50%	0.059%
490	16.141	16.132	16.145	HH	12262	90742	2.49%	0.058%
491	16.152	16.145	16.181	HH	12267	262488	7.19%	0.169%
492	16.187	16.181	16.196	HH	12166	114291	3.13%	0.073%
493	16.214	16.196	16.223	HH	12221	191313	5.24%	0.123%
494	16.233	16.223	16.246	HH	12256	167929	4.60%	0.108%
495	16.252	16.246	16.272	HH	12289	189401	5.19%	0.122%
496	16.286	16.272	16.301	HH	12373	215513	5.91%	0.138%
497	16.307	16.301	16.326	HH	12326	184139	5.05%	0.118%
498	16.339	16.326	16.346	HH	12298	151079	4.14%	0.097%
499	16.351	16.346	16.354	HH	12359	58453	1.60%	0.038%
500	16.413	16.354	16.441	HH	14823	690961	18.94%	0.444%
501	16.447	16.441	16.455	HH	13328	111041	3.04%	0.071%
502	16.460	16.455	16.485	HH	13187	238114	6.53%	0.153%
503	16.514	16.485	16.554	HH	15927	575205	15.76%	0.370%
504	16.574	16.554	16.608	HH	13319	424849	11.64%	0.273%
505	16.619	16.608	16.627	HH	12968	147451	4.04%	0.095%
506	16.658	16.627	16.677	HH	13362	393494	10.78%	0.253%
507	16.690	16.677	16.707	HH	13309	236796	6.49%	0.152%
508	16.720	16.707	16.737	HH	13152	234932	6.44%	0.151%
509	16.768	16.737	16.823	HH	14123	690770	18.93%	0.444%

rteres.txt								
510	16.855	16.823	16.861	HH	13330	298469	8.18%	0.192%
511	16.878	16.861	16.898	HH	14761	311784	8.54%	0.200%
512	16.926	16.898	16.951	HH	26462	576298	15.79%	0.370%
513	16.970	16.951	17.008	HH	14384	464066	12.72%	0.298%
514	17.041	17.008	17.062	HH	13545	429928	11.78%	0.276%
515	17.099	17.062	17.121	HH	13786	482977	13.24%	0.310%
516	17.152	17.121	17.169	HH	13726	395629	10.84%	0.254%
517	17.172	17.169	17.191	HH	13694	181040	4.96%	0.116%
518	17.215	17.191	17.219	HH	13798	229216	6.28%	0.147%
519	17.251	17.219	17.270	HH	14398	429498	11.77%	0.276%
520	17.274	17.270	17.288	HH	13921	151611	4.15%	0.097%
521	17.330	17.288	17.364	HH	19616	708337	19.41%	0.455%
522	17.368	17.364	17.382	HH	14436	157438	4.31%	0.101%
523	17.387	17.382	17.396	HH	14176	111847	3.07%	0.072%
524	17.422	17.396	17.443	HH	15567	417717	11.45%	0.268%
525	17.448	17.443	17.455	HH	14396	105820	2.90%	0.068%
526	17.477	17.455	17.514	HH	14602	509197	13.95%	0.327%
527	17.551	17.514	17.587	HH	14606	626752	17.18%	0.403%
528	17.609	17.587	17.623	HH	14571	316844	8.68%	0.204%
529	17.626	17.623	17.631	HH	14471	65942	1.81%	0.042%
530	17.637	17.631	17.642	HH	14435	98474	2.70%	0.063%
531	17.649	17.642	17.657	HH	14482	123951	3.40%	0.080%
532	17.675	17.657	17.689	HH	14615	280357	7.68%	0.180%
533	17.698	17.689	17.704	HH	14578	136866	3.75%	0.088%
534	17.733	17.704	17.745	HH	15192	361558	9.91%	0.232%
535	17.763	17.745	17.798	HH	17186	499842	13.70%	0.321%
536	17.819	17.798	17.822	HH	14862	216123	5.92%	0.139%
537	17.826	17.822	17.839	HH	14854	147170	4.03%	0.095%
538	17.861	17.839	17.907	HH	22323	703836	19.29%	0.452%
539	17.912	17.907	17.933	HH	15125	233248	6.39%	0.150%
540	17.945	17.933	17.949	HH	15149	141230	3.87%	0.091%
541	17.968	17.949	17.997	HH	15400	443151	12.14%	0.285%
542	18.028	17.997	18.069	HH	17163	688528	18.87%	0.442%
543	18.114	18.069	18.146	HH	16483	736765	20.19%	0.473%
544	18.185	18.146	18.262	HH	22129	1282696	35.15%	0.824%
545	18.291	18.262	18.351	HH	18496	945935	25.92%	0.608%
546	18.353	18.351	18.357	HH	16955	67697	1.86%	0.043%
547	18.372	18.357	18.385	HH	16968	277260	7.60%	0.178%
548	18.396	18.385	18.413	HH	17066	290180	7.95%	0.186%
549	18.427	18.413	18.445	HH	17067	321082	8.80%	0.206%
550	18.452	18.445	18.460	HH	16923	152115	4.17%	0.098%
551	18.498	18.460	18.528	HH	18722	707468	19.39%	0.455%
552	18.549	18.528	18.555	HH	16640	264935	7.26%	0.170%
553	18.595	18.555	18.643	HH	21005	958192	26.26%	0.616%
554	18.647	18.643	18.654	HH	17098	113889	3.12%	0.073%
555	18.659	18.654	18.671	HH	17068	168518	4.62%	0.108%
556	18.701	18.671	18.750	HH	24157	912223	25.00%	0.586%
557	18.758	18.750	18.762	HH	17383	127700	3.50%	0.082%
558	18.801	18.762	18.807	HH	17749	476785	13.07%	0.306%
559	18.822	18.807	18.868	HH	18591	654582	17.94%	0.421%
560	18.888	18.868	18.897	HH	17695	298819	8.19%	0.192%
561	18.926	18.897	18.943	HH	17848	492408	13.49%	0.316%

rteres.txt

562	18.955	18.943	18.964	HH	17746	223473	6.12%	0.144%
563	18.992	18.964	19.006	HH	21198	492737	13.50%	0.317%
564	19.024	19.006	19.045	HH	20514	460575	12.62%	0.296%
565	19.057	19.045	19.075	HH	19496	349935	9.59%	0.225%
566	19.094	19.075	19.129	HH	20143	639864	17.54%	0.411%
567	19.151	19.129	19.175	HH	21128	554399	15.19%	0.356%
568	19.204	19.175	19.224	HH	20435	580853	15.92%	0.373%
569	19.237	19.224	19.242	HH	19148	210380	5.77%	0.135%
570	19.263	19.242	19.318	HH	20100	890546	24.41%	0.572%
571	19.342	19.318	19.352	HH	19690	387610	10.62%	0.249%
572	19.378	19.352	19.406	HH	22362	683358	18.73%	0.439%
573	19.421	19.406	19.442	HH	20303	418505	11.47%	0.269%
574	19.458	19.442	19.466	HH	19625	283076	7.76%	0.182%
575	19.492	19.466	19.519	HH	23099	675291	18.51%	0.434%
576	19.539	19.519	19.559	HH	20648	484101	13.27%	0.311%
577	19.571	19.559	19.586	HH	20178	322502	8.84%	0.207%
578	19.605	19.586	19.637	HH	26767	711272	19.49%	0.457%
579	19.662	19.637	19.718	HH	23617	1031448	28.27%	0.663%
580	19.725	19.718	19.730	HH	19997	139543	3.82%	0.090%
581	19.752	19.730	19.776	HH	22350	589383	16.15%	0.379%
582	19.787	19.776	19.800	HH	20632	293537	8.04%	0.189%
583	19.804	19.800	19.808	HH	20385	101811	2.79%	0.065%
584	19.814	19.808	19.830	HH	20520	265272	7.27%	0.170%
585	19.855	19.830	19.909	HH	21399	981188	26.89%	0.630%
586	19.941	19.909	19.958	HH	20944	608759	16.68%	0.391%
587	20.008	19.958	20.042	HH	22021	1069813	29.32%	0.687%
588	20.047	20.042	20.060	HH	20824	217572	5.96%	0.140%
589	20.065	20.060	20.069	HH	20821	113943	3.12%	0.073%
590	20.115	20.069	20.138	HH	22872	896175	24.56%	0.576%
591	20.160	20.138	20.184	HH	22668	612598	16.79%	0.394%
592	20.191	20.184	20.195	HH	21796	136940	3.75%	0.088%
593	20.239	20.195	20.263	HH	22427	899331	24.65%	0.578%
594	20.288	20.263	20.323	HH	24949	838183	22.97%	0.538%
595	20.333	20.323	20.338	HH	22244	189082	5.18%	0.121%
596	20.342	20.338	20.360	HH	22300	296538	8.13%	0.191%
597	20.382	20.360	20.415	HH	23376	752441	20.62%	0.483%
598	20.442	20.415	20.451	HH	23232	503906	13.81%	0.324%
599	20.473	20.451	20.485	HH	23977	470162	12.89%	0.302%
600	20.489	20.485	20.509	HH	23550	339954	9.32%	0.218%
601	20.520	20.509	20.540	HH	23154	421345	11.55%	0.271%
602	20.579	20.540	20.607	HH	23588	928256	25.44%	0.596%
603	20.639	20.607	20.663	HH	23607	789989	21.65%	0.508%
604	20.668	20.663	20.690	HH	23381	372867	10.22%	0.240%
605	20.695	20.690	20.703	HH	23207	186130	5.10%	0.120%
606	20.709	20.703	20.715	HH	23145	160638	4.40%	0.103%
607	20.722	20.715	20.729	HH	23144	196202	5.38%	0.126%
608	20.735	20.729	20.740	HH	23143	148774	4.08%	0.096%
609	20.767	20.740	20.777	HH	23333	515211	14.12%	0.331%
610	20.795	20.777	20.819	HH	23398	588479	16.13%	0.378%
611	20.850	20.819	20.875	HH	24324	807907	22.14%	0.519%
612	20.882	20.875	20.897	HH	23721	298504	8.18%	0.192%
613	20.901	20.897	20.910	HH	23510	183506	5.03%	0.118%
614	20.931	20.910	20.947	HH	23573	533191	14.61%	0.343%

rteres. txt								
615	20.957	20.947	20.961	HH	23564	186847	5.12%	0.120%
616	20.974	20.961	20.997	HH	23631	512975	14.06%	0.330%
617	21.007	20.997	21.043	HH	23631	651242	17.85%	0.418%
618	21.062	21.043	21.068	HH	23459	341577	9.36%	0.219%
619	21.077	21.068	21.083	HH	23518	211612	5.80%	0.136%
620	21.087	21.083	21.099	HH	23462	224816	6.16%	0.144%
621	21.115	21.099	21.131	HH	23488	451100	12.36%	0.290%
622	21.170	21.131	21.218	HH	23743	1235964	33.87%	0.794%
623	21.239	21.218	21.243	HH	23604	353215	9.68%	0.227%
624	21.274	21.243	21.297	HH	24257	763578	20.93%	0.491%
625	21.316	21.297	21.327	HH	24004	440745	12.08%	0.283%
626	21.344	21.327	21.359	HH	23823	451232	12.37%	0.290%
627	21.363	21.359	21.383	HH	23728	343039	9.40%	0.220%
628	21.415	21.383	21.473	HH	23899	1278349	35.03%	0.821%
629	21.483	21.473	21.488	HH	23464	211011	5.78%	0.136%
630	21.520	21.488	21.543	HH	24489	790891	21.67%	0.508%
631	21.547	21.543	21.558	HH	23619	212170	5.81%	0.136%
632	21.562	21.558	21.567	HH	23568	117748	3.23%	0.076%
633	21.570	21.567	21.576	HH	23588	136691	3.75%	0.088%
634	21.585	21.576	21.590	HH	23635	199723	5.47%	0.128%
635	21.597	21.590	21.608	HH	23688	252815	6.93%	0.162%
636	21.642	21.608	21.653	HH	23728	640968	17.57%	0.412%
637	21.678	21.653	21.694	HH	23765	584087	16.01%	0.375%
638	21.708	21.694	21.714	HH	23692	283099	7.76%	0.182%
639	21.750	21.714	21.782	HH	24375	975527	26.73%	0.627%
640	21.797	21.782	21.842	HH	23818	856247	23.47%	0.550%
641	21.851	21.842	21.872	HH	23761	422751	11.59%	0.272%
642	21.880	21.872	21.893	HH	23819	303557	8.32%	0.195%
643	21.899	21.893	21.906	HH	23799	177757	4.87%	0.114%
644	21.913	21.906	21.966	HH	23868	851698	23.34%	0.547%
645	21.972	21.966	21.978	HH	23654	172805	4.74%	0.111%
646	21.981	21.978	21.991	HH	23656	188867	5.18%	0.121%
647	21.999	21.991	22.012	HH	23634	296532	8.13%	0.191%
648	22.028	22.012	22.055	HH	23855	615302	16.86%	0.395%
649	22.062	22.055	22.078	HH	23750	326048	8.94%	0.209%
650	22.082	22.078	22.089	HH	23752	159716	4.38%	0.103%
651	22.100	22.089	22.114	HH	23749	343809	9.42%	0.221%
652	22.142	22.114	22.171	HH	23828	819085	22.45%	0.526%
653	22.176	22.171	22.181	HH	23846	146941	4.03%	0.094%
654	22.189	22.181	22.201	HH	23862	281583	7.72%	0.181%
655	22.251	22.201	22.262	HH	23923	866220	23.74%	0.557%
656	22.295	22.262	22.324	HH	24467	907656	24.87%	0.583%
657	22.363	22.324	22.368	HH	24218	637850	17.48%	0.410%
658	22.372	22.368	22.420	HH	24178	750694	20.57%	0.482%
659	22.442	22.420	22.448	HH	23800	398451	10.92%	0.256%
660	22.454	22.448	22.466	HH	23817	257456	7.06%	0.165%
661	22.486	22.466	22.493	HH	23982	377006	10.33%	0.242%
662	22.500	22.493	22.514	HH	23960	310582	8.51%	0.200%
663	22.525	22.514	22.533	HH	23844	261548	7.17%	0.168%
664	22.538	22.533	22.547	HH	23756	209371	5.74%	0.135%
665	22.555	22.547	22.564	HH	23771	232137	6.36%	0.149%
666	22.606	22.564	22.658	HH	24918	1365072	37.41%	0.877%

rteres. txt									
667	22.664	22.658	22.670	HH	23931	177540	4.87%	0.114%	
668	22.673	22.670	22.730	HH	23917	855497	23.45%	0.550%	
669	22.746	22.730	22.751	HH	23855	303988	8.33%	0.195%	
670	22.761	22.751	22.771	HH	23891	285933	7.84%	0.184%	
671	22.783	22.771	22.873	HH	24064	1450362	39.75%	0.932%	
672	22.925	22.873	22.950	HH	24269	1108590	30.38%	0.712%	
673	22.954	22.950	22.969	HH	23861	268880	7.37%	0.173%	
674	22.977	22.969	23.006	HH	23724	528507	14.48%	0.340%	
675	23.014	23.006	23.034	HH	23766	408848	11.20%	0.263%	
676	23.055	23.034	23.059	HH	23803	355819	9.75%	0.229%	
677	23.068	23.059	23.073	HH	23783	187018	5.13%	0.120%	
678	23.080	23.073	23.091	HH	23839	258155	7.07%	0.166%	
679	23.097	23.091	23.101	HH	23871	154936	4.25%	0.100%	
680	23.109	23.101	23.114	HH	23867	185029	5.07%	0.119%	
681	23.118	23.114	23.123	HH	23832	126240	3.46%	0.081%	
682	23.131	23.123	23.139	HH	23904	219685	6.02%	0.141%	
683	23.146	23.139	23.169	HH	23933	441573	12.10%	0.284%	
684	23.174	23.169	23.184	HH	23879	208481	5.71%	0.134%	
685	23.190	23.184	23.196	HH	23852	165691	4.54%	0.106%	
686	23.214	23.196	23.221	HH	23927	362611	9.94%	0.233%	
687	23.226	23.221	23.246	HH	23867	356894	9.78%	0.229%	
688	23.270	23.246	23.283	HH	24005	529435	14.51%	0.340%	
689	23.286	23.283	23.292	HH	23968	133307	3.65%	0.086%	
690	23.297	23.292	23.324	HH	24013	463843	12.71%	0.298%	
691	23.357	23.324	23.364	HH	24075	573740	15.72%	0.369%	
692	23.407	23.364	23.419	HH	24144	792907	21.73%	0.509%	
693	23.428	23.419	23.433	HH	24099	200223	5.49%	0.129%	
694	23.456	23.433	23.476	HH	24152	615596	16.87%	0.395%	
695	23.481	23.476	23.501	HH	23976	361118	9.90%	0.232%	
696	23.505	23.501	23.519	HH	23974	262947	7.21%	0.169%	
697	23.539	23.519	23.547	HH	23869	391541	10.73%	0.252%	
698	23.559	23.547	23.571	HH	23844	346283	9.49%	0.222%	
699	23.575	23.571	23.584	HH	23778	189606	5.20%	0.122%	
700	23.627	23.584	23.631	HH	23985	671366	18.40%	0.431%	
701	23.644	23.631	23.649	HH	24038	256594	7.03%	0.165%	
702	23.653	23.649	23.683	HH	24053	479615	13.14%	0.308%	
703	23.708	23.683	23.718	HH	24139	500221	13.71%	0.321%	
704	23.725	23.718	23.735	HH	24182	249130	6.83%	0.160%	
705	23.742	23.735	23.751	HH	24198	237926	6.52%	0.153%	
706	23.765	23.751	23.780	HH	24229	416086	11.40%	0.267%	
707	23.783	23.780	23.800	HH	24194	291444	7.99%	0.187%	
708	23.812	23.800	23.827	HH	24186	387458	10.62%	0.249%	
709	23.832	23.827	23.837	HH	24172	152607	4.18%	0.098%	
710	23.843	23.837	23.853	HH	24206	229473	6.29%	0.147%	
711	23.865	23.853	23.881	HH	24232	404158	11.08%	0.260%	
712	23.886	23.881	23.900	HH	24174	269704	7.39%	0.173%	
713	23.909	23.900	23.935	HH	24171	509450	13.96%	0.327%	
714	23.939	23.935	23.943	HH	24141	120200	3.29%	0.077%	
715	23.951	23.943	23.959	HH	24154	236000	6.47%	0.152%	
716	23.979	23.959	23.989	HH	24241	434370	11.90%	0.279%	
717	23.992	23.989	24.006	HH	24184	241350	6.61%	0.155%	
718	24.020	24.006	24.024	HH	24209	265651	7.28%	0.171%	
719	24.050	24.024	24.054	HH	24396	432986	11.87%	0.278%	

rteres.txt									
720	24.060	24.054	24.065	HH	24449	153066	4.19%	0.098%	
721	24.081	24.065	24.103	HH	24497	558827	15.32%	0.359%	
722	24.104	24.103	24.117	HH	24367	200612	5.50%	0.129%	
723	24.122	24.117	24.129	HH	24282	187548	5.14%	0.120%	
724	24.147	24.129	24.158	HH	24260	421480	11.55%	0.271%	
725	24.162	24.158	24.176	HH	24193	255430	7.00%	0.164%	
726	24.180	24.176	24.185	HH	24225	127902	3.51%	0.082%	
727	24.195	24.185	24.208	HH	24223	331639	9.09%	0.213%	
728	24.213	24.208	24.218	HH	24241	155685	4.27%	0.100%	
729	24.223	24.218	24.227	HH	24188	129553	3.55%	0.083%	
730	24.233	24.227	24.267	HH	24300	567984	15.57%	0.365%	
731	24.286	24.267	24.343	HH	24211	1100425	30.16%	0.707%	
732	24.349	24.343	24.354	HH	24058	156890	4.30%	0.101%	
733	24.363	24.354	24.377	HH	24131	338934	9.29%	0.218%	
734	24.386	24.377	24.393	HH	24120	221896	6.08%	0.143%	
735	24.399	24.393	24.404	HH	24109	172994	4.74%	0.111%	
736	24.410	24.404	24.424	HH	24177	288917	7.92%	0.186%	
737	24.484	24.424	24.502	HH	24600	1135530	31.12%	0.730%	
738	24.508	24.502	24.523	HH	24487	305748	8.38%	0.196%	
739	24.527	24.523	24.538	HH	24421	213978	5.86%	0.137%	
740	24.543	24.538	24.561	HH	24420	346288	9.49%	0.222%	
741	24.565	24.561	24.601	HHA	24416	593344	16.26%	0.381%	
					Sum of corrected areas:		155654151		

C44-FE022618.M Wed Feb 28 09:06:50 2018 RPT-1