

rteres
Area Percent Report

Data Path : P:\HPCHEM1\FID_E\Data\FE041018\
Data File : FE026613.D
Signal(s) : FID1B.CH
Acq On : 11 Apr 2018 8:52
Sample : J2302-02 2X
Misc :
ALS Vial : 6 Sample Multiplier: 1

Integration File: sample.e

Method : P:\HPCHEM1\FID_E\methods\C44-FE032318.M
Title :

Signal : FID1B.CH

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	2.809	2.788	2.852	PH	271	-1589	-0.01%	-0.000%
2	2.863	2.852	2.888	PH	136	-3751	-0.03%	-0.000%
3	2.917	2.888	2.955	PH	-131	-8317	-0.07%	-0.001%
4	2.972	2.955	2.985	PH	101	-310	-0.00%	-0.000%
5	3.014	2.985	3.052	PH	1074	13205	0.10%	0.001%
6	3.058	3.052	3.067	PH	141	816	0.01%	0.000%
7	3.095	3.067	3.109	PH	494	6465	0.05%	0.001%
8	3.126	3.109	3.148	PH	516	6399	0.05%	0.001%
9	3.180	3.148	3.192	PH	688	6608	0.05%	0.001%
10	3.206	3.192	3.255	HH	453	10230	0.08%	0.001%
11	3.312	3.255	3.371	PH	572	18450	0.15%	0.002%
12	3.405	3.371	3.439	HH	1173	21155	0.17%	0.002%
13	3.459	3.439	3.472	HH	473	7074	0.06%	0.001%
14	3.484	3.472	3.504	HH	864	11493	0.09%	0.001%
15	3.525	3.504	3.544	HH	1112	18785	0.15%	0.002%
16	3.560	3.544	3.573	HH	1251	16889	0.13%	0.002%
17	3.589	3.573	3.632	HH	1815	34490	0.27%	0.004%
18	3.662	3.632	3.705	HH	1922	45392	0.36%	0.005%
19	3.709	3.705	3.726	HH	886	9426	0.07%	0.001%
20	3.759	3.726	3.829	HH	6093	103351	0.82%	0.011%
21	3.845	3.829	3.855	HH	1118	15706	0.12%	0.002%
22	3.878	3.855	3.929	HH	1507	46688	0.37%	0.005%
23	3.943	3.929	3.951	HH	1039	13112	0.10%	0.001%
24	3.960	3.951	3.965	HH	1015	8058	0.06%	0.001%
25	3.986	3.965	4.070	HH	4677	128485	1.02%	0.014%
26	4.096	4.070	4.135	HH	1650	55407	0.44%	0.006%
27	4.142	4.135	4.152	HH	1352	12979	0.10%	0.001%
28	4.175	4.152	4.239	HH	2221	85722	0.68%	0.009%
29	4.263	4.239	4.289	HH	2437	52704	0.42%	0.006%
30	4.296	4.289	4.303	HH	1758	14463	0.11%	0.002%
31	4.308	4.303	4.324	HH	1703	18851	0.15%	0.002%
32	4.343	4.324	4.355	HH	1512	27039	0.21%	0.003%
33	4.397	4.355	4.435	HH	1983	79589	0.63%	0.009%
34	4.456	4.435	4.467	HH	2064	32190	0.26%	0.003%
35	4.481	4.467	4.506	HH	2114	44086	0.35%	0.005%
36	4.537	4.506	4.571	HH	19159	236225	1.88%	0.026%

					rteres			
37	4.585	4.571	4.620	HH	2659	68261	0.54%	0.007%
38	4.644	4.620	4.699	HH	2633	102871	0.82%	0.011%
39	4.722	4.699	4.732	HH	2741	45893	0.36%	0.005%
40	4.764	4.732	4.802	HH	3794	115500	0.92%	0.013%
41	4.829	4.802	4.866	HH	2450	88878	0.71%	0.010%
42	4.918	4.866	4.929	HH	2469	84548	0.67%	0.009%
43	4.940	4.929	4.947	HH	2469	26358	0.21%	0.003%
44	4.965	4.947	4.992	HH	3498	74638	0.59%	0.008%
45	5.003	4.992	5.015	HH	2517	33414	0.27%	0.004%
46	5.048	5.015	5.104	HH	3007	141246	1.12%	0.015%
47	5.126	5.104	5.135	HH	2782	49164	0.39%	0.005%
48	5.149	5.135	5.172	HH	2886	61031	0.49%	0.007%
49	5.214	5.172	5.248	HH	4321	154350	1.23%	0.017%
50	5.266	5.248	5.291	HH	3263	78324	0.62%	0.009%
51	5.328	5.291	5.347	HH	3839	109713	0.87%	0.012%
52	5.365	5.347	5.380	HH	3462	64427	0.51%	0.007%
53	5.406	5.380	5.429	HH	3468	93439	0.74%	0.010%
54	5.441	5.429	5.462	HH	3231	60217	0.48%	0.007%
55	5.476	5.462	5.509	HH	3444	89485	0.71%	0.010%
56	5.529	5.509	5.559	HH	3526	97993	0.78%	0.011%
57	5.575	5.559	5.596	HH	4170	81549	0.65%	0.009%
58	5.620	5.596	5.639	HH	3466	85181	0.68%	0.009%
59	5.668	5.639	5.685	HH	3747	96943	0.77%	0.011%
60	5.694	5.685	5.705	HH	3377	40242	0.32%	0.004%
61	5.718	5.705	5.735	HH	4033	67682	0.54%	0.007%
62	5.740	5.735	5.755	HH	3619	42764	0.34%	0.005%
63	5.770	5.755	5.782	HH	3502	56012	0.45%	0.006%
64	5.797	5.782	5.812	HH	3761	64450	0.51%	0.007%
65	5.838	5.812	5.889	HH	5852	190252	1.51%	0.021%
66	5.916	5.889	5.935	HH	4170	108004	0.86%	0.012%
67	5.952	5.935	5.972	HH	4136	87211	0.69%	0.009%
68	5.989	5.972	6.001	HH	3924	66428	0.53%	0.007%
69	6.017	6.001	6.065	HH	4806	158471	1.26%	0.017%
70	6.091	6.065	6.108	HH	4286	105815	0.84%	0.011%
71	6.140	6.108	6.150	HH	4210	100594	0.80%	0.011%
72	6.166	6.150	6.192	HH	4228	102566	0.82%	0.011%
73	6.209	6.192	6.225	HH	4318	79466	0.63%	0.009%
74	6.243	6.225	6.259	HH	4374	85780	0.68%	0.009%
75	6.270	6.259	6.289	HH	4328	76721	0.61%	0.008%
76	6.309	6.289	6.322	HH	5170	92205	0.73%	0.010%
77	6.351	6.322	6.396	HH	5097	208349	1.66%	0.023%
78	6.405	6.396	6.418	HH	4336	56993	0.45%	0.006%
79	6.438	6.418	6.514	HH	4811	264011	2.10%	0.029%
80	6.552	6.514	6.566	HH	5152	147180	1.17%	0.016%
81	6.578	6.566	6.591	HH	5114	75749	0.60%	0.008%
82	6.610	6.591	6.639	HH	8241	171954	1.37%	0.019%
83	6.663	6.639	6.685	HH	5225	137833	1.10%	0.015%
84	6.706	6.685	6.722	HH	7829	138471	1.10%	0.015%
85	6.733	6.722	6.755	HH	6040	107995	0.86%	0.012%
86	6.795	6.755	6.832	HH	5345	234505	1.86%	0.025%
87	6.856	6.832	6.882	HH	6245	165097	1.31%	0.018%
88	6.899	6.882	6.926	HH	6325	149660	1.19%	0.016%
89	6.947	6.926	6.954	HH	5407	86941	0.69%	0.009%

					rteres			
90	7.008	6.954	7.034	HH	6679	272921	2.17%	0.030%
91	7.045	7.034	7.065	HH	5754	104919	0.83%	0.011%
92	7.101	7.065	7.115	HH	5597	161072	1.28%	0.017%
93	7.125	7.115	7.136	HH	5581	68296	0.54%	0.007%
94	7.158	7.136	7.189	HH	6848	187537	1.49%	0.020%
95	7.228	7.189	7.272	HH	6210	284815	2.26%	0.031%
96	7.310	7.272	7.331	HH	6238	203343	1.62%	0.022%
97	7.359	7.331	7.376	HH	6171	159675	1.27%	0.017%
98	7.386	7.376	7.399	HH	6089	82760	0.66%	0.009%
99	7.409	7.399	7.431	HH	6401	120758	0.96%	0.013%
100	7.445	7.431	7.475	HH	6400	160953	1.28%	0.017%
101	7.511	7.475	7.535	HH	6395	224928	1.79%	0.024%
102	7.569	7.535	7.595	HH	6724	231895	1.84%	0.025%
103	7.617	7.595	7.650	HH	6889	216554	1.72%	0.024%
104	7.675	7.650	7.700	HH	13310	259755	2.07%	0.028%
105	7.717	7.700	7.752	HH	8289	227864	1.81%	0.025%
106	7.771	7.752	7.793	HH	7106	168746	1.34%	0.018%
107	7.814	7.793	7.869	HH	12538	366638	2.92%	0.040%
108	7.891	7.869	7.907	HH	7487	161461	1.28%	0.018%
109	7.939	7.907	7.972	HH	8997	305011	2.43%	0.033%
110	7.979	7.972	7.992	HH	7427	89222	0.71%	0.010%
111	8.009	7.992	8.018	HH	7547	117872	0.94%	0.013%
112	8.034	8.018	8.048	HH	7895	137575	1.09%	0.015%
113	8.066	8.048	8.089	HH	7930	187076	1.49%	0.020%
114	8.112	8.089	8.125	HH	7966	171842	1.37%	0.019%
115	8.168	8.125	8.224	HH	8890	483719	3.85%	0.053%
116	8.247	8.224	8.259	HH	8792	174766	1.39%	0.019%
117	8.281	8.259	8.313	HH	9880	301740	2.40%	0.033%
118	8.343	8.313	8.361	HH	10503	274980	2.19%	0.030%
119	8.372	8.361	8.381	HH	9857	117375	0.93%	0.013%
120	8.404	8.381	8.412	HH	11643	196184	1.56%	0.021%
121	8.419	8.412	8.453	HH	11657	266418	2.12%	0.029%
122	8.468	8.453	8.498	HH	10623	276518	2.20%	0.030%
123	8.564	8.498	8.578	HH	12614	528559	4.20%	0.057%
124	8.599	8.578	8.626	HH	13634	358096	2.85%	0.039%
125	8.662	8.626	8.691	HH	13985	509085	4.05%	0.055%
126	8.716	8.691	8.732	HH	13744	316017	2.51%	0.034%
127	8.746	8.732	8.762	HH	13090	228006	1.81%	0.025%
128	8.783	8.762	8.799	HH	19934	348654	2.77%	0.038%
129	8.817	8.799	8.874	HH	23003	761764	6.06%	0.083%
130	8.895	8.874	8.924	HH	53251	764813	6.08%	0.083%
131	8.946	8.924	8.958	HH	18054	351069	2.79%	0.038%
132	8.978	8.958	9.000	HH	29229	537860	4.28%	0.058%
133	9.027	9.000	9.050	HH	28945	645411	5.13%	0.070%
134	9.069	9.050	9.097	HH	20237	507525	4.04%	0.055%
135	9.127	9.097	9.165	HH	19513	752065	5.98%	0.082%
136	9.209	9.165	9.225	HH	22643	684266	5.44%	0.074%
137	9.270	9.225	9.304	HH	27866	1123782	8.94%	0.122%
138	9.326	9.304	9.344	HH	37471	681735	5.42%	0.074%
139	9.362	9.344	9.378	HH	34959	625753	4.98%	0.068%
140	9.391	9.378	9.441	HH	30287	978888	7.78%	0.106%
141	9.471	9.441	9.486	HH	29225	716136	5.69%	0.078%

rteres								
142	9.505	9.486	9.527	HH	32648	720974	5.73%	0.078%
143	9.545	9.527	9.570	HH	31732	733528	5.83%	0.080%
144	9.612	9.570	9.627	HH	32129	1026007	8.16%	0.111%
145	9.648	9.627	9.666	HH	60543	971882	7.73%	0.105%
146	9.677	9.666	9.701	HH	32709	646227	5.14%	0.070%
147	9.725	9.701	9.740	HH	36796	776306	6.17%	0.084%
148	9.753	9.740	9.768	HH	37044	581270	4.62%	0.063%
149	9.779	9.768	9.796	HH	35577	577082	4.59%	0.063%
150	9.810	9.796	9.819	HH	33919	444426	3.53%	0.048%
151	9.842	9.819	9.862	HH	40698	947302	7.53%	0.103%
152	9.894	9.862	9.917	HH	40214	1261344	10.03%	0.137%
153	9.931	9.917	9.959	HH	41932	999917	7.95%	0.109%
154	9.976	9.959	9.987	HH	43838	716134	5.69%	0.078%
155	10.011	9.987	10.024	HH	48184	1011704	8.04%	0.110%
156	10.038	10.024	10.051	HH	49423	763410	6.07%	0.083%
157	10.067	10.051	10.077	HH	56638	800975	6.37%	0.087%
158	10.093	10.077	10.124	HH	69056	1550998	12.33%	0.168%
159	10.153	10.124	10.186	HH	53657	1892362	15.05%	0.205%
160	10.213	10.186	10.245	HH	54892	1839031	14.62%	0.200%
161	10.288	10.245	10.320	HH	57112	2357552	18.75%	0.256%
162	10.383	10.320	10.402	HH	63185	2822531	22.44%	0.306%
163	10.434	10.402	10.456	HH	94765	2235407	17.77%	0.243%
164	10.488	10.456	10.499	HH	65856	1580736	12.57%	0.172%
165	10.513	10.499	10.532	HH	68758	1290144	10.26%	0.140%
166	10.561	10.532	10.597	HH	65142	2457873	19.54%	0.267%
167	10.613	10.597	10.625	HH	64037	1078981	8.58%	0.117%
168	10.647	10.625	10.682	HH	69606	2257445	17.95%	0.245%
169	10.709	10.682	10.724	HH	73635	1751645	13.93%	0.190%
170	10.737	10.724	10.749	HH	72275	1083392	8.61%	0.118%
171	10.788	10.749	10.801	HH	79931	2352620	18.71%	0.255%
172	10.830	10.801	10.854	HH	101126	2759758	21.94%	0.300%
173	10.875	10.854	10.888	HH	84202	1686540	13.41%	0.183%
174	10.916	10.888	10.945	HH	91400	2984670	23.73%	0.324%
175	10.972	10.945	10.985	HH	93614	2140477	17.02%	0.232%
176	11.002	10.985	11.032	HH	93709	2557714	20.34%	0.278%
177	11.044	11.032	11.047	HH	87754	809134	6.43%	0.088%
178	11.078	11.047	11.090	HH	97897	2379496	18.92%	0.258%
179	11.113	11.090	11.121	HH	104013	1813717	14.42%	0.197%
180	11.130	11.121	11.151	HH	105864	1824639	14.51%	0.198%
181	11.181	11.151	11.204	HH	127925	3361777	26.73%	0.365%
182	11.256	11.204	11.277	HH	174082	5465658	43.46%	0.593%
183	11.296	11.277	11.339	HH	121323	4201460	33.41%	0.456%
184	11.351	11.339	11.374	HH	112176	2257796	17.95%	0.245%
185	11.399	11.374	11.425	HH	117331	3409486	27.11%	0.370%
186	11.454	11.425	11.472	HH	119834	3235700	25.73%	0.351%
187	11.493	11.472	11.536	HH	205126	5347328	42.52%	0.580%
188	11.570	11.536	11.611	HH	146780	5778001	45.94%	0.627%
189	11.642	11.611	11.665	HH	126258	4089582	32.52%	0.444%
190	11.690	11.665	11.705	HH	138340	3124997	24.85%	0.339%
191	11.771	11.705	11.783	HH	142195	6267379	49.83%	0.680%
192	11.801	11.783	11.817	HH	141248	2708284	21.53%	0.294%
193	11.889	11.817	11.909	HH	158848	7902787	62.84%	0.858%
194	11.926	11.909	11.946	HH	144899	3117979	24.79%	0.338%

					rteres			
195	11.985	11.946	12.006	HH	203247	5881934	46.77%	0.638%
196	12.021	12.006	12.045	HH	161440	3518571	27.98%	0.382%
197	12.054	12.045	12.067	HH	144945	1919036	15.26%	0.208%
198	12.091	12.067	12.112	HH	150255	3865611	30.74%	0.420%
199	12.155	12.112	12.168	HH	153523	4894356	38.92%	0.531%
200	12.193	12.168	12.216	HH	157808	4463662	35.49%	0.484%
201	12.235	12.216	12.247	HH	154055	2822512	22.44%	0.306%
202	12.302	12.247	12.319	HH	181034	6856582	54.52%	0.744%
203	12.334	12.319	12.361	HH	178823	4104782	32.64%	0.446%
204	12.423	12.361	12.437	HH	173762	7553739	60.06%	0.820%
205	12.456	12.437	12.472	HH	192562	3810312	30.30%	0.414%
206	12.488	12.472	12.509	HH	190409	3811864	30.31%	0.414%
207	12.548	12.509	12.591	HH	190931	8472812	67.37%	0.920%
208	12.604	12.591	12.629	HH	168625	3773887	30.01%	0.410%
209	12.666	12.629	12.702	HH	175521	7457585	59.30%	0.809%
210	12.714	12.702	12.744	HH	171427	4180120	33.24%	0.454%
211	12.769	12.744	12.788	HH	174069	4305025	34.23%	0.467%
212	12.803	12.788	12.822	HH	166994	3285349	26.12%	0.357%
213	12.860	12.822	12.889	HH	170268	6631362	52.73%	0.720%
214	12.911	12.889	12.925	HH	171354	3698311	29.41%	0.401%
215	12.936	12.925	12.979	HH	170127	5220052	41.51%	0.567%
216	13.016	12.979	13.026	HH	167163	4632368	36.83%	0.503%
217	13.035	13.026	13.058	HH	166004	3166200	25.17%	0.344%
218	13.072	13.058	13.082	HH	167332	2309211	18.36%	0.251%
219	13.098	13.082	13.113	HH	176047	3117473	24.79%	0.338%
220	13.131	13.113	13.170	HH	171167	5596556	44.50%	0.607%
221	13.179	13.170	13.187	HH	160366	1672417	13.30%	0.182%
222	13.212	13.187	13.235	HH	188826	4897171	38.94%	0.532%
223	13.278	13.235	13.297	HH	162659	5876183	46.72%	0.638%
224	13.339	13.297	13.425	HH	254663	12576796	100.00%	1.365%
225	13.479	13.425	13.498	HH	154573	6444751	51.24%	0.700%
226	13.534	13.498	13.565	HH	156071	5933444	47.18%	0.644%
227	13.585	13.565	13.611	HH	145601	3885860	30.90%	0.422%
228	13.646	13.611	13.678	HH	241655	6551757	52.09%	0.711%
229	13.719	13.678	13.749	HH	157200	6174868	49.10%	0.670%
230	13.761	13.749	13.785	HH	138619	2903654	23.09%	0.315%
231	13.800	13.785	13.852	HH	132415	5157253	41.01%	0.560%
232	13.897	13.852	13.922	HH	129815	5356989	42.59%	0.581%
233	13.940	13.922	13.952	HH	126563	2250294	17.89%	0.244%
234	13.962	13.952	13.999	HH	125365	3356545	26.69%	0.364%
235	14.009	13.999	14.017	HH	117171	1260849	10.03%	0.137%
236	14.052	14.017	14.082	HH	131476	4722029	37.55%	0.513%
237	14.100	14.082	14.123	HH	132781	2993673	23.80%	0.325%
238	14.139	14.123	14.149	HH	115302	1747987	13.90%	0.190%
239	14.159	14.149	14.186	HH	115396	2485388	19.76%	0.270%
240	14.229	14.186	14.255	HH	129228	4785661	38.05%	0.519%
241	14.264	14.255	14.299	HH	110262	2822161	22.44%	0.306%
242	14.333	14.299	14.365	HH	115429	4217401	33.53%	0.458%
243	14.382	14.365	14.451	HH	112031	5216768	41.48%	0.566%
244	14.481	14.451	14.495	HH	102646	2631510	20.92%	0.286%
245	14.514	14.495	14.539	HH	110107	2611997	20.77%	0.284%
246	14.555	14.539	14.591	HH	103284	2986341	23.74%	0.324%

rteres								
247	14.620	14.591	14.629	HH	91765	2007752	15.96%	0.218%
248	14.650	14.629	14.766	HH	97474	7230883	57.49%	0.785%
249	14.785	14.766	14.799	HH	85356	1630096	12.96%	0.177%
250	14.810	14.799	14.845	HH	83968	2282892	18.15%	0.248%
251	14.860	14.845	14.882	HH	79758	1734085	13.79%	0.188%
252	14.918	14.882	14.952	HH	81412	3337492	26.54%	0.362%
253	14.973	14.952	15.019	HH	92317	3235778	25.73%	0.351%
254	15.047	15.019	15.086	HH	79344	3108506	24.72%	0.337%
255	15.100	15.086	15.125	HH	77694	1803486	14.34%	0.196%
256	15.154	15.125	15.170	HH	81189	2061956	16.39%	0.224%
257	15.181	15.170	15.193	HH	75244	1023238	8.14%	0.111%
258	15.216	15.193	15.255	HH	84676	2828725	22.49%	0.307%
259	15.274	15.255	15.291	HH	79108	1604898	12.76%	0.174%
260	15.316	15.291	15.352	HH	208384	4051098	32.21%	0.440%
261	15.382	15.352	15.393	HH	67882	1631665	12.97%	0.177%
262	15.404	15.393	15.459	HH	67791	2566373	20.41%	0.279%
263	15.493	15.459	15.501	HH	66252	1646705	13.09%	0.179%
264	15.531	15.501	15.552	HH	115377	2566578	20.41%	0.279%
265	15.573	15.552	15.599	HH	127217	2388402	18.99%	0.259%
266	15.610	15.599	15.644	HH	62626	1673263	13.30%	0.182%
267	15.703	15.644	15.724	HH	69643	3115028	24.77%	0.338%
268	15.738	15.724	15.753	HH	66888	1118074	8.89%	0.121%
269	15.762	15.753	15.802	HH	64866	1804238	14.35%	0.196%
270	15.827	15.802	15.842	HH	64665	1477894	11.75%	0.160%
271	15.857	15.842	15.872	HH	69509	1176688	9.36%	0.128%
272	15.886	15.872	15.942	HH	66400	2584675	20.55%	0.281%
273	16.012	15.942	16.026	HH	67529	3197103	25.42%	0.347%
274	16.044	16.026	16.061	HH	75277	1480662	11.77%	0.161%
275	16.076	16.061	16.095	HH	72233	1421703	11.30%	0.154%
276	16.104	16.095	16.139	HH	68046	1682891	13.38%	0.183%
277	16.164	16.139	16.189	HH	74054	1968054	15.65%	0.214%
278	16.208	16.189	16.283	HH	80856	3873958	30.80%	0.420%
279	16.321	16.283	16.336	HH	60847	1902141	15.12%	0.206%
280	16.361	16.336	16.400	HH	68716	2442128	19.42%	0.265%
281	16.419	16.400	16.439	HH	60344	1343230	10.68%	0.146%
282	16.446	16.439	16.470	HH	59300	1085625	8.63%	0.118%
283	16.489	16.470	16.505	HH	57485	1186476	9.43%	0.129%
284	16.548	16.505	16.579	HH	61884	2623253	20.86%	0.285%
285	16.618	16.579	16.665	HH	62200	2996704	23.83%	0.325%
286	16.707	16.665	16.745	HH	57856	2753948	21.90%	0.299%
287	16.769	16.745	16.788	HH	74465	1663815	13.23%	0.181%
288	16.808	16.788	16.819	HH	61826	1118961	8.90%	0.121%
289	16.834	16.819	16.858	HH	61020	1408909	11.20%	0.153%
290	16.886	16.858	16.928	HH	65898	2585994	20.56%	0.281%
291	16.957	16.928	16.968	HH	59821	1409128	11.20%	0.153%
292	17.033	16.968	17.056	HH	77265	3481534	27.68%	0.378%
293	17.108	17.056	17.125	HH	123749	3483536	27.70%	0.378%
294	17.134	17.125	17.160	HH	89118	1562047	12.42%	0.170%
295	17.179	17.160	17.203	HH	72464	1724751	13.71%	0.187%
296	17.238	17.203	17.259	HH	79145	2321110	18.46%	0.252%
297	17.270	17.259	17.311	HH	65517	1989647	15.82%	0.216%
298	17.321	17.311	17.341	HH	63744	1148148	9.13%	0.125%
299	17.396	17.341	17.411	HH	71962	2756434	21.92%	0.299%

					rteres			
300	17.435	17.411	17.460	HH	105693	2345057	18.65%	0.255%
301	17.495	17.460	17.525	HH	123947	3236107	25.73%	0.351%
302	17.589	17.525	17.619	HH	92989	4098033	32.58%	0.445%
303	17.639	17.619	17.665	HH	69941	1930560	15.35%	0.210%
304	17.685	17.665	17.702	HH	69686	1511588	12.02%	0.164%
305	17.735	17.702	17.765	HH	74355	2738953	21.78%	0.297%
306	17.791	17.765	17.803	HH	72995	1643580	13.07%	0.178%
307	17.810	17.803	17.815	HH	71941	521514	4.15%	0.057%
308	17.846	17.815	17.858	HH	78183	1920527	15.27%	0.208%
309	17.869	17.858	17.883	HH	77729	1169596	9.30%	0.127%
310	17.891	17.883	17.932	HH	76141	2120848	16.86%	0.230%
311	17.957	17.932	17.979	HH	108206	2453571	19.51%	0.266%
312	17.995	17.979	18.007	HH	84962	1377651	10.95%	0.150%
313	18.015	18.007	18.029	HH	84407	1125325	8.95%	0.122%
314	18.049	18.029	18.067	HH	88178	1926283	15.32%	0.209%
315	18.086	18.067	18.128	HH	87183	2959228	23.53%	0.321%
316	18.161	18.128	18.179	HH	84447	2435719	19.37%	0.264%
317	18.193	18.179	18.213	HH	83984	1674584	13.31%	0.182%
318	18.238	18.213	18.266	HH	79665	2465250	19.60%	0.268%
319	18.289	18.266	18.312	HH	78816	2099172	16.69%	0.228%
320	18.360	18.312	18.374	HH	83391	2948157	23.44%	0.320%
321	18.396	18.374	18.413	HH	99307	2105163	16.74%	0.228%
322	18.440	18.413	18.474	HH	109384	3674300	29.21%	0.399%
323	18.492	18.474	18.529	HH	106918	2987779	23.76%	0.324%
324	18.550	18.529	18.569	HH	83434	1962875	15.61%	0.213%
325	18.593	18.569	18.609	HH	89641	2049042	16.29%	0.222%
326	18.628	18.609	18.643	HH	100523	1919905	15.27%	0.208%
327	18.653	18.643	18.680	HH	94151	2011921	16.00%	0.218%
328	18.688	18.680	18.708	HH	86204	1400845	11.14%	0.152%
329	18.725	18.708	18.745	HH	86359	1841936	14.65%	0.200%
330	18.782	18.745	18.798	HH	100566	2852301	22.68%	0.310%
331	18.822	18.798	18.854	HH	128192	3424887	27.23%	0.372%
332	18.879	18.854	18.899	HH	119447	2754510	21.90%	0.299%
333	18.919	18.899	18.937	HH	95467	2085503	16.58%	0.226%
334	18.956	18.937	18.978	HH	95323	2237956	17.79%	0.243%
335	19.000	18.978	19.022	HH	108486	2577688	20.50%	0.280%
336	19.039	19.022	19.108	HH	98359	4634586	36.85%	0.503%
337	19.140	19.108	19.199	HH	118783	5101319	40.56%	0.554%
338	19.232	19.199	19.254	HH	118655	3238748	25.75%	0.352%
339	19.271	19.254	19.304	HH	94432	2729496	21.70%	0.296%
340	19.337	19.304	19.371	HH	105362	3743035	29.76%	0.406%
341	19.384	19.371	19.395	HH	90055	1261331	10.03%	0.137%
342	19.420	19.395	19.439	HH	96238	2396250	19.05%	0.260%
343	19.468	19.439	19.492	HH	96256	2950197	23.46%	0.320%
344	19.513	19.492	19.539	HH	93114	2554526	20.31%	0.277%
345	19.566	19.539	19.589	HH	94867	2763719	21.97%	0.300%
346	19.633	19.589	19.669	HH	112094	4798287	38.15%	0.521%
347	19.746	19.669	19.778	HH	107645	6509987	51.76%	0.707%
348	19.845	19.778	19.896	HH	109965	7198128	57.23%	0.781%
349	19.915	19.896	19.948	HH	97442	3013340	23.96%	0.327%
350	20.018	19.948	20.062	HH	111123	6778919	53.90%	0.736%
351	20.068	20.062	20.102	HH	94949	2243555	17.84%	0.244%

rteres								
352	20.153	20.102	20.179	HH	111859	4704536	37.41%	0.511%
353	20.221	20.179	20.246	HH	100677	3949614	31.40%	0.429%
354	20.264	20.246	20.275	HH	98739	1714758	13.63%	0.186%
355	20.296	20.275	20.325	HH	108893	3087468	24.55%	0.335%
356	20.368	20.325	20.386	HH	118511	3863923	30.72%	0.419%
357	20.397	20.386	20.417	HH	106186	1879525	14.94%	0.204%
358	20.429	20.417	20.449	HH	99528	1875539	14.91%	0.204%
359	20.466	20.449	20.539	HH	111774	5396184	42.91%	0.586%
360	20.594	20.539	20.632	HH	97485	5342783	42.48%	0.580%
361	20.645	20.632	20.662	HH	95555	1705391	13.56%	0.185%
362	20.697	20.662	20.742	HH	108696	4774749	37.96%	0.518%
363	20.787	20.742	20.841	HH	102775	5720048	45.48%	0.621%
364	20.857	20.841	20.879	HH	93946	2126117	16.91%	0.231%
365	20.889	20.879	20.901	HH	90369	1166533	9.28%	0.127%
366	20.932	20.901	20.992	HH	93041	4973425	39.54%	0.540%
367	21.026	20.992	21.063	HH	94221	3880110	30.85%	0.421%
368	21.081	21.063	21.095	HH	89127	1672063	13.29%	0.181%
369	21.109	21.095	21.140	HH	88671	2353517	18.71%	0.255%
370	21.183	21.140	21.192	HH	86719	2723960	21.66%	0.296%
371	21.217	21.192	21.243	HH	90429	2695546	21.43%	0.293%
372	21.260	21.243	21.307	HH	86951	3278558	26.07%	0.356%
373	21.319	21.307	21.339	HH	86270	1622998	12.90%	0.176%
374	21.404	21.339	21.446	HH	87007	5516598	43.86%	0.599%
375	21.469	21.446	21.479	HH	84591	1680425	13.36%	0.182%
376	21.488	21.479	21.581	HH	84681	5025957	39.96%	0.546%
377	21.590	21.581	21.619	HH	81729	1834594	14.59%	0.199%
378	21.649	21.619	21.669	HH	82078	2464365	19.59%	0.267%
379	21.700	21.669	21.806	HH	85340	6624260	52.67%	0.719%
380	21.822	21.806	21.849	HH	78603	1995809	15.87%	0.217%
381	21.856	21.849	21.869	HH	78416	936498	7.45%	0.102%
382	21.890	21.869	21.898	HH	79169	1387641	11.03%	0.151%
383	21.915	21.898	21.925	HH	79364	1283760	10.21%	0.139%
384	21.934	21.925	21.955	HH	79445	1396248	11.10%	0.152%
385	21.965	21.955	21.985	HH	78206	1399638	11.13%	0.152%
386	21.994	21.985	22.020	HH	77369	1617183	12.86%	0.176%
387	22.078	22.020	22.135	HH	77795	5311957	42.24%	0.577%
388	22.144	22.135	22.161	HH	76418	1170706	9.31%	0.127%
389	22.177	22.161	22.221	HH	75837	2702564	21.49%	0.293%
390	22.253	22.221	22.279	HH	77434	2648526	21.06%	0.287%
391	22.290	22.279	22.355	HH	75611	3380786	26.88%	0.367%
392	22.419	22.355	22.553	HH	77574	8847162	70.35%	0.960%
393	22.573	22.553	22.646	HH	72995	4037730	32.10%	0.438%
394	22.682	22.646	22.758	HH	72137	4737387	37.67%	0.514%
395	22.798	22.758	22.831	HH	72442	3093334	24.60%	0.336%
396	22.891	22.831	22.954	HH	73710	5252409	41.76%	0.570%
397	22.967	22.954	22.997	HH	70204	1799421	14.31%	0.195%
398	23.043	22.997	23.212	HH	69704	8818714	70.12%	0.957%
399	23.233	23.212	23.244	HH	66849	1270490	10.10%	0.138%
400	23.258	23.244	23.317	HH	67420	2933489	23.32%	0.318%
401	23.368	23.317	23.401	HH	67631	3364443	26.75%	0.365%
402	23.412	23.401	23.430	HH	66885	1177485	9.36%	0.128%
403	23.436	23.430	23.447	HH	66801	659768	5.25%	0.072%
404	23.454	23.447	23.480	HH	66655	1313587	10.44%	0.143%

					rteres			
405	23.488	23.480	23.515	HH	66029	1379155	10.97%	0.150%
406	23.524	23.515	23.539	HH	65639	935306	7.44%	0.102%
407	23.609	23.539	23.642	HH	66693	4056888	32.26%	0.440%
408	23.652	23.642	23.662	HH	64908	788060	6.27%	0.086%
409	23.671	23.662	23.702	HH	64762	1536997	12.22%	0.167%
410	23.735	23.702	23.812	HH	64294	4194009	33.35%	0.455%
411	23.820	23.812	23.849	HH	63280	1411637	11.22%	0.153%
412	23.903	23.849	23.939	HH	64356	3412891	27.14%	0.370%
413	23.952	23.939	23.977	HH	63305	1443073	11.47%	0.157%
414	24.011	23.977	24.046	HH	63346	2603723	20.70%	0.283%
415	24.055	24.046	24.098	HH	62874	1963881	15.62%	0.213%
416	24.108	24.098	24.132	HH	62101	1240714	9.87%	0.135%
417	24.158	24.132	24.170	HH	61775	1397820	11.11%	0.152%
418	24.179	24.170	24.222	HH	61608	1933475	15.37%	0.210%
419	24.230	24.222	24.249	HH	61544	971706	7.73%	0.105%
420	24.258	24.249	24.293	HH	61540	1646206	13.09%	0.179%
421	24.303	24.293	24.375	HH	61312	2991182	23.78%	0.325%
422	24.430	24.375	24.497	HH	62654	4472956	35.57%	0.485%
423	24.506	24.497	24.547	HH	59996	1800902	14.32%	0.195%
424	24.562	24.547	24.573	HH	59694	938426	7.46%	0.102%
425	24.581	24.573	24.609	HH	59645	1254817	9.98%	0.136%
426	24.624	24.609	24.648	HH	59629	1389741	11.05%	0.151%
427	24.694	24.648	24.725	HH	59717	2738877	21.78%	0.297%
428	24.735	24.725	24.761	HH	59245	1276739	10.15%	0.139%
429	24.792	24.761	24.819	HH	59447	2051827	16.31%	0.223%
430	24.835	24.819	24.849	HH	58890	1056419	8.40%	0.115%
431	24.870	24.849	24.889	HH	59072	1413217	11.24%	0.153%
432	24.909	24.889	24.953	HH	59291	2266770	18.02%	0.246%
433	24.980	24.953	24.992	HH	59001	1378181	10.96%	0.150%
434	25.002	24.992	25.032	HH	59172	1419518	11.29%	0.154%
435	25.043	25.032	25.070	HH	58853	1330606	10.58%	0.144%
436	25.096	25.070	25.142	HH	59222	2549427	20.27%	0.277%
437	25.152	25.142	25.279	HH	58835	4756330	37.82%	0.516%
438	25.320	25.279	25.347	HH	57663	2357507	18.74%	0.256%
439	25.415	25.347	25.499	HH	57958	5182358	41.21%	0.562%
440	25.521	25.499	25.534	HH	56485	1193562	9.49%	0.130%
441	25.548	25.534	25.560	HH	56432	879694	6.99%	0.095%
442	25.569	25.560	25.582	HH	56247	740845	5.89%	0.080%
443	25.650	25.582	25.666	HH	56861	2854555	22.70%	0.310%
444	25.682	25.666	25.695	HH	57076	988906	7.86%	0.107%
445	25.704	25.695	25.713	HH	56374	601597	4.78%	0.065%
446	25.744	25.713	25.837	HH	56801	4178563	33.22%	0.454%
447	25.853	25.837	25.873	HH	56006	1217891	9.68%	0.132%
448	25.881	25.873	25.890	HH	55966	560495	4.46%	0.061%
449	25.894	25.890	25.903	HH	55844	434561	3.46%	0.047%
450	25.972	25.903	26.077	HH	56806	5868062	46.66%	0.637%
451	26.087	26.077	26.159	HH	56048	2702625	21.49%	0.293%
452	26.202	26.159	26.236	HH	54869	2543156	20.22%	0.276%
453	26.253	26.236	26.281	HH	54665	1465604	11.65%	0.159%
454	26.293	26.281	26.346	HH	54435	2124789	16.89%	0.231%
455	26.359	26.346	26.373	HH	54102	875289	6.96%	0.095%
456	26.384	26.373	26.398	HH	54128	790650	6.29%	0.086%

						rteres		
457	26.435	26.398	26.465	HH	54288	2170990	17.26%	0.236%
458	26.514	26.465	26.528	HH	54596	2065639	16.42%	0.224%
459	26.547	26.528	26.561	HH	54962	1094002	8.70%	0.119%
460	26.573	26.561	26.638	HH	54912	2522729	20.06%	0.274%
461	26.676	26.638	26.795	HH	54639	5074464	40.35%	0.551%
462	26.810	26.795	26.822	HH	53339	836722	6.65%	0.091%
463	26.863	26.822	26.902	HHA	53742	2632184	20.93%	0.286%
						Sum of corrected areas:	921322536	

C44-FE032318.M Wed Apr 11 09:39:29 2018 RPT-1