

rteres
Area Percent Report

Data Path : P:\HPCHEM1\FID_E\Data\FE041018\
Data File : FE026605.D
Signal(s) : FID1B.CH
Acq On : 11 Apr 2018 00:25
Sample : J2304-07
Misc :
ALS Vial : 14 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	2.778	2.755	2.798	BH	266	2844	0.05%	0.001%
2	2.820	2.798	2.849	PH	281	5651	0.10%	0.001%
3	2.856	2.849	2.879	HH	257	3637	0.06%	0.001%
4	2.893	2.879	2.905	HH	224	2507	0.04%	0.001%
5	2.918	2.905	2.952	HH	329	5517	0.10%	0.001%
6	2.956	2.952	2.961	HH	272	1298	0.02%	0.000%
7	2.977	2.961	2.988	HH	426	5071	0.09%	0.001%
8	3.007	2.988	3.062	HH	1122	24548	0.43%	0.005%
9	3.076	3.062	3.087	HH	1266	12250	0.21%	0.003%
10	3.091	3.087	3.107	HH	920	8027	0.14%	0.002%
11	3.125	3.107	3.152	HH	807	15913	0.28%	0.003%
12	3.162	3.152	3.211	HH	696	19556	0.34%	0.004%
13	3.236	3.211	3.254	HH	742	14188	0.25%	0.003%
14	3.269	3.254	3.277	HH	548	6698	0.12%	0.001%
15	3.306	3.277	3.348	HH	947	29953	0.52%	0.007%
16	3.358	3.348	3.375	HH	710	9902	0.17%	0.002%
17	3.404	3.375	3.432	HH	975	26280	0.46%	0.006%
18	3.442	3.432	3.455	HH	803	10048	0.18%	0.002%
19	3.483	3.455	3.495	HH	999	19669	0.34%	0.004%
20	3.513	3.495	3.545	HH	2043	43428	0.76%	0.010%
21	3.558	3.545	3.575	HH	1333	20123	0.35%	0.004%
22	3.587	3.575	3.609	HH	1158	20921	0.36%	0.005%
23	3.619	3.609	3.634	HH	1148	15763	0.27%	0.003%
24	3.662	3.634	3.675	HH	1822	32156	0.56%	0.007%
25	3.685	3.675	3.719	HH	1151	27100	0.47%	0.006%
26	3.753	3.719	3.810	HH	13829	180018	3.14%	0.039%
27	3.847	3.810	3.868	HH	1495	47439	0.83%	0.010%
28	3.878	3.868	3.898	HH	1506	24561	0.43%	0.005%
29	3.918	3.898	3.932	HH	1344	26309	0.46%	0.006%
30	3.973	3.932	4.119	HH	14440	337495	5.88%	0.074%
31	4.125	4.119	4.149	HH	1920	29659	0.52%	0.006%
32	4.172	4.149	4.186	HH	3329	49821	0.87%	0.011%
33	4.199	4.186	4.248	HH	2928	79135	1.38%	0.017%
34	4.263	4.248	4.292	HH	2194	50425	0.88%	0.011%
35	4.346	4.292	4.362	HH	2042	77810	1.36%	0.017%
36	4.373	4.362	4.379	HH	2044	19361	0.34%	0.004%

					rteres			
37	4.386	4.379	4.399	HH	2049	22315	0.39%	0.005%
38	4.406	4.399	4.430	HH	1996	35754	0.62%	0.008%
39	4.442	4.430	4.452	HH	2034	23741	0.41%	0.005%
40	4.463	4.452	4.468	HH	1951	18870	0.33%	0.004%
41	4.498	4.468	4.508	HH	2116	47848	0.83%	0.010%
42	4.537	4.508	4.602	HH	41974	498325	8.68%	0.109%
43	4.613	4.602	4.625	HH	2512	34027	0.59%	0.007%
44	4.649	4.625	4.682	HH	2787	82180	1.43%	0.018%
45	4.741	4.682	4.751	HH	3051	105095	1.83%	0.023%
46	4.764	4.751	4.789	HH	3503	65583	1.14%	0.014%
47	4.799	4.789	4.805	HH	2531	24230	0.42%	0.005%
48	4.813	4.805	4.859	HH	2678	81545	1.42%	0.018%
49	4.872	4.859	4.884	HH	2616	37451	0.65%	0.008%
50	4.918	4.884	4.943	HH	2814	93494	1.63%	0.020%
51	4.966	4.943	5.010	HH	3431	117599	2.05%	0.026%
52	5.064	5.010	5.082	HH	3191	130316	2.27%	0.029%
53	5.087	5.082	5.109	HH	3137	46872	0.82%	0.010%
54	5.119	5.109	5.142	HH	3138	60753	1.06%	0.013%
55	5.145	5.142	5.168	HH	3183	47765	0.83%	0.010%
56	5.188	5.168	5.209	HH	3225	74230	1.29%	0.016%
57	5.229	5.209	5.252	HH	3099	78374	1.37%	0.017%
58	5.328	5.252	5.360	HH	3548	208138	3.63%	0.046%
59	5.365	5.360	5.390	HH	3191	55077	0.96%	0.012%
60	5.407	5.390	5.422	HH	3226	60161	1.05%	0.013%
61	5.437	5.422	5.462	HH	3184	74500	1.30%	0.016%
62	5.473	5.462	5.491	HH	3218	54733	0.95%	0.012%
63	5.514	5.491	5.539	HH	3409	94556	1.65%	0.021%
64	5.574	5.539	5.598	HH	4836	132536	2.31%	0.029%
65	5.621	5.598	5.632	HH	3579	69876	1.22%	0.015%
66	5.654	5.632	5.695	HH	4942	145787	2.54%	0.032%
67	5.721	5.695	5.736	HH	3874	88298	1.54%	0.019%
68	5.745	5.736	5.809	HH	3549	152147	2.65%	0.033%
69	5.839	5.809	5.882	HH	5925	182436	3.18%	0.040%
70	5.907	5.882	5.975	HH	4673	230982	4.02%	0.051%
71	6.017	5.975	6.060	HH	4364	206597	3.60%	0.045%
72	6.087	6.060	6.121	HH	4159	147471	2.57%	0.032%
73	6.140	6.121	6.167	HH	4247	111786	1.95%	0.024%
74	6.175	6.167	6.190	HH	4031	54764	0.95%	0.012%
75	6.239	6.190	6.269	HH	4376	194316	3.39%	0.043%
76	6.277	6.269	6.289	HH	4202	49942	0.87%	0.011%
77	6.342	6.289	6.351	HH	4595	161795	2.82%	0.035%
78	6.363	6.351	6.410	HH	4714	156169	2.72%	0.034%
79	6.436	6.410	6.497	HH	4516	233422	4.07%	0.051%
80	6.505	6.497	6.519	HH	4516	58783	1.02%	0.013%
81	6.556	6.519	6.576	HH	4926	160106	2.79%	0.035%
82	6.610	6.576	6.641	HH	5474	197909	3.45%	0.043%
83	6.654	6.641	6.680	HH	5203	119361	2.08%	0.026%
84	6.706	6.680	6.724	HH	8892	167440	2.92%	0.037%
85	6.735	6.724	6.779	HH	5826	172065	3.00%	0.038%
86	6.792	6.779	6.801	HH	5036	66863	1.16%	0.015%
87	6.815	6.801	6.833	HH	5162	96726	1.68%	0.021%
88	6.858	6.833	6.883	HH	6364	167878	2.92%	0.037%
89	6.899	6.883	6.928	HH	5592	142811	2.49%	0.031%

					rteres			
90	6.946	6.928	6.966	HH	5422	119364	2.08%	0.026%
91	6.976	6.966	6.992	HH	5270	81630	1.42%	0.018%
92	7.012	6.992	7.035	HH	5713	139572	2.43%	0.031%
93	7.045	7.035	7.082	HH	5553	151882	2.65%	0.033%
94	7.122	7.082	7.142	HH	5776	195811	3.41%	0.043%
95	7.155	7.142	7.179	HH	5600	118784	2.07%	0.026%
96	7.232	7.179	7.254	HH	5738	249049	4.34%	0.054%
97	7.274	7.254	7.292	HH	5613	126780	2.21%	0.028%
98	7.309	7.292	7.324	HH	6073	109107	1.90%	0.024%
99	7.359	7.324	7.399	HH	5967	256789	4.47%	0.056%
100	7.408	7.399	7.419	HH	5823	69105	1.20%	0.015%
101	7.449	7.419	7.462	HH	5812	146948	2.56%	0.032%
102	7.509	7.462	7.535	HH	6049	254840	4.44%	0.056%
103	7.543	7.535	7.562	HH	5941	97587	1.70%	0.021%
104	7.586	7.562	7.603	HH	5958	143036	2.49%	0.031%
105	7.614	7.603	7.629	HH	6008	91382	1.59%	0.020%
106	7.676	7.629	7.725	HH	10710	403076	7.02%	0.088%
107	7.743	7.725	7.758	HH	7016	128373	2.24%	0.028%
108	7.775	7.758	7.794	HH	6459	134037	2.33%	0.029%
109	7.815	7.794	7.871	HH	7382	303242	5.28%	0.066%
110	7.886	7.871	7.905	HH	6543	128769	2.24%	0.028%
111	7.942	7.905	7.970	HH	7151	259280	4.52%	0.057%
112	7.980	7.970	7.994	HH	6510	92756	1.62%	0.020%
113	8.014	7.994	8.043	HH	6625	189636	3.30%	0.041%
114	8.079	8.043	8.135	HH	6925	370418	6.45%	0.081%
115	8.170	8.135	8.189	HH	6890	215599	3.76%	0.047%
116	8.208	8.189	8.222	HH	6955	136510	2.38%	0.030%
117	8.226	8.222	8.233	HH	6933	46298	0.81%	0.010%
118	8.293	8.233	8.309	HH	7577	326853	5.69%	0.072%
119	8.346	8.309	8.385	HH	8807	362257	6.31%	0.079%
120	8.419	8.385	8.455	HH	9028	338698	5.90%	0.074%
121	8.468	8.455	8.489	HH	7758	152336	2.65%	0.033%
122	8.511	8.489	8.535	HH	7932	212089	3.69%	0.046%
123	8.569	8.535	8.592	HH	7842	260263	4.53%	0.057%
124	8.600	8.592	8.617	HH	7862	114334	1.99%	0.025%
125	8.641	8.617	8.661	HH	8832	216782	3.78%	0.047%
126	8.673	8.661	8.695	HH	8055	161402	2.81%	0.035%
127	8.716	8.695	8.762	HH	9204	332584	5.79%	0.073%
128	8.788	8.762	8.799	HH	10222	201257	3.51%	0.044%
129	8.818	8.799	8.848	HH	19854	345850	6.02%	0.076%
130	8.897	8.848	8.945	HH	106000	1363068	23.74%	0.298%
131	8.973	8.945	9.002	HH	10970	328705	5.73%	0.072%
132	9.015	9.002	9.035	HH	9211	178755	3.11%	0.039%
133	9.063	9.035	9.092	HH	9137	301091	5.25%	0.066%
134	9.118	9.092	9.135	HH	9156	230742	4.02%	0.050%
135	9.150	9.135	9.159	HH	9044	127383	2.22%	0.028%
136	9.173	9.159	9.185	HH	9095	142537	2.48%	0.031%
137	9.242	9.185	9.251	HH	10888	397831	6.93%	0.087%
138	9.267	9.251	9.289	HH	11993	243933	4.25%	0.053%
139	9.313	9.289	9.338	HH	11963	310700	5.41%	0.068%
140	9.359	9.338	9.382	HH	19930	364270	6.35%	0.080%
141	9.413	9.382	9.430	HH	13469	321700	5.60%	0.070%

rteres								
142	9.453	9.430	9.467	HH	10975	233042	4.06%	0.051%
143	9.480	9.467	9.494	HH	10624	166799	2.91%	0.037%
144	9.511	9.494	9.534	HH	11783	261289	4.55%	0.057%
145	9.565	9.534	9.578	HH	11421	287408	5.01%	0.063%
146	9.591	9.578	9.622	HH	11399	295800	5.15%	0.065%
147	9.646	9.622	9.684	HH	55403	825709	14.38%	0.181%
148	9.699	9.684	9.713	HH	11596	192394	3.35%	0.042%
149	9.732	9.713	9.752	HH	13184	288906	5.03%	0.063%
150	9.769	9.752	9.802	HH	12058	343632	5.99%	0.075%
151	9.827	9.802	9.861	HH	12550	411586	7.17%	0.090%
152	9.885	9.861	9.901	HH	12284	280981	4.89%	0.061%
153	9.911	9.901	9.921	HH	11912	138740	2.42%	0.030%
154	9.947	9.921	9.972	HH	12277	367417	6.40%	0.080%
155	9.982	9.972	9.993	HH	11690	145354	2.53%	0.032%
156	10.039	9.993	10.055	HH	18131	546481	9.52%	0.120%
157	10.069	10.055	10.082	HH	16026	231041	4.02%	0.051%
158	10.111	10.082	10.131	HH	17026	433538	7.55%	0.095%
159	10.156	10.131	10.179	HH	19526	439516	7.66%	0.096%
160	10.189	10.179	10.198	HH	14900	162209	2.83%	0.035%
161	10.211	10.198	10.237	HH	17953	352053	6.13%	0.077%
162	10.282	10.237	10.321	HH	17815	679563	11.84%	0.149%
163	10.374	10.321	10.403	HH	15709	701906	12.23%	0.154%
164	10.431	10.403	10.455	HH	71240	963377	16.78%	0.211%
165	10.508	10.455	10.525	HH	15864	617808	10.76%	0.135%
166	10.532	10.525	10.595	HH	15622	608675	10.60%	0.133%
167	10.612	10.595	10.627	HH	14274	264394	4.61%	0.058%
168	10.644	10.627	10.679	HH	14552	437986	7.63%	0.096%
169	10.715	10.679	10.746	HH	14630	570636	9.94%	0.125%
170	10.780	10.746	10.794	HH	19225	465813	8.11%	0.102%
171	10.828	10.794	10.852	HH	28384	706868	12.31%	0.155%
172	10.872	10.852	10.889	HH	18973	368215	6.41%	0.081%
173	10.914	10.889	10.945	HH	20611	569743	9.92%	0.125%
174	10.969	10.945	11.007	HH	20267	608282	10.60%	0.133%
175	11.022	11.007	11.044	HH	15557	336402	5.86%	0.074%
176	11.075	11.044	11.089	HH	18212	431136	7.51%	0.094%
177	11.103	11.089	11.116	HH	17499	282364	4.92%	0.062%
178	11.134	11.116	11.152	HH	19054	369176	6.43%	0.081%
179	11.175	11.152	11.202	HH	61650	918633	16.00%	0.201%
180	11.210	11.202	11.220	HH	16510	174738	3.04%	0.038%
181	11.250	11.220	11.276	HH	27228	685633	11.94%	0.150%
182	11.298	11.276	11.330	HH	17877	541047	9.43%	0.118%
183	11.347	11.330	11.372	HH	17264	414600	7.22%	0.091%
184	11.397	11.372	11.418	HH	16419	437978	7.63%	0.096%
185	11.437	11.418	11.465	HH	16209	443127	7.72%	0.097%
186	11.492	11.465	11.537	HH	20223	764719	13.32%	0.167%
187	11.591	11.537	11.614	HH	19186	830247	14.46%	0.182%
188	11.634	11.614	11.663	HH	19150	492774	8.58%	0.108%
189	11.687	11.663	11.724	HH	18690	608333	10.60%	0.133%
190	11.748	11.724	11.760	HH	16203	338600	5.90%	0.074%
191	11.765	11.760	11.779	HH	16123	185447	3.23%	0.041%
192	11.790	11.779	11.805	HH	16210	248555	4.33%	0.054%
193	11.819	11.805	11.833	HH	16245	272861	4.75%	0.060%
194	11.883	11.833	11.907	HH	40281	962398	16.77%	0.211%

					rteres			
195	11.931	11.907	11.945	HH	16956	378511	6.59%	0.083%
196	11.977	11.945	12.002	HH	21735	624646	10.88%	0.137%
197	12.016	12.002	12.029	HH	16267	259710	4.52%	0.057%
198	12.052	12.029	12.065	HH	16235	343880	5.99%	0.075%
199	12.083	12.065	12.113	HH	18324	487041	8.48%	0.107%
200	12.134	12.113	12.159	HH	17591	449288	7.83%	0.098%
201	12.180	12.159	12.226	HH	17573	680703	11.86%	0.149%
202	12.241	12.226	12.257	HH	16969	306028	5.33%	0.067%
203	12.287	12.257	12.307	HH	18137	526605	9.17%	0.115%
204	12.319	12.307	12.354	HH	18019	479271	8.35%	0.105%
205	12.371	12.354	12.388	HH	17364	344253	6.00%	0.075%
206	12.415	12.388	12.424	HH	17005	362396	6.31%	0.079%
207	12.441	12.424	12.464	HH	18039	409656	7.14%	0.090%
208	12.483	12.464	12.505	HH	17217	421088	7.34%	0.092%
209	12.557	12.505	12.592	HH	28051	1010137	17.60%	0.221%
210	12.609	12.592	12.635	HH	18410	452941	7.89%	0.099%
211	12.663	12.635	12.684	HH	18729	514285	8.96%	0.113%
212	12.694	12.684	12.722	HH	17295	387713	6.75%	0.085%
213	12.765	12.722	12.774	HH	16973	525223	9.15%	0.115%
214	12.799	12.774	12.821	HH	18946	503343	8.77%	0.110%
215	12.831	12.821	12.878	HH	18003	595275	10.37%	0.130%
216	12.893	12.878	12.908	HH	17793	319439	5.56%	0.070%
217	12.928	12.908	12.946	HH	19347	414012	7.21%	0.091%
218	12.964	12.946	12.989	HH	17856	449166	7.82%	0.098%
219	13.001	12.989	13.042	HH	18118	570640	9.94%	0.125%
220	13.064	13.042	13.077	HH	17908	368426	6.42%	0.081%
221	13.095	13.077	13.128	HH	17695	542143	9.44%	0.119%
222	13.203	13.128	13.232	HH	22539	1166608	20.32%	0.255%
223	13.265	13.232	13.285	HH	19122	578869	10.08%	0.127%
224	13.327	13.285	13.362	HH	23690	882184	15.37%	0.193%
225	13.401	13.362	13.408	HH	18027	489852	8.53%	0.107%
226	13.432	13.408	13.447	HH	18222	422647	7.36%	0.092%
227	13.471	13.447	13.509	HH	18717	687011	11.97%	0.150%
228	13.522	13.509	13.539	HH	18307	323931	5.64%	0.071%
229	13.574	13.539	13.607	HH	19556	748611	13.04%	0.164%
230	13.634	13.607	13.675	HH	23233	804408	14.01%	0.176%
231	13.693	13.675	13.705	HH	18823	340872	5.94%	0.075%
232	13.729	13.705	13.745	HH	21012	473022	8.24%	0.104%
233	13.759	13.745	13.773	HH	19645	321517	5.60%	0.070%
234	13.817	13.773	13.853	HH	21113	941789	16.41%	0.206%
235	13.872	13.853	13.909	HH	20228	645751	11.25%	0.141%
236	13.928	13.909	13.941	HH	19763	378845	6.60%	0.083%
237	13.953	13.941	13.966	HH	19515	281760	4.91%	0.062%
238	13.978	13.966	13.998	HH	19369	366501	6.38%	0.080%
239	14.019	13.998	14.033	HH	21790	429422	7.48%	0.094%
240	14.045	14.033	14.075	HH	20661	503255	8.77%	0.110%
241	14.087	14.075	14.145	HH	19369	798729	13.91%	0.175%
242	14.219	14.145	14.243	HH	20578	1145745	19.96%	0.251%
243	14.278	14.243	14.298	HH	21242	670378	11.68%	0.147%
244	14.324	14.298	14.342	HH	25661	578905	10.08%	0.127%
245	14.359	14.342	14.384	HH	24870	559371	9.74%	0.122%
246	14.407	14.384	14.424	HH	22328	502164	8.75%	0.110%

rteres								
247	14.437	14.424	14.463	HH	20886	470994	8.20%	0.103%
248	14.472	14.463	14.486	HH	20087	272430	4.75%	0.060%
249	14.507	14.486	14.559	HH	21477	890269	15.51%	0.195%
250	14.570	14.559	14.583	HH	20037	291674	5.08%	0.064%
251	14.649	14.583	14.678	HH	20922	1159196	20.19%	0.254%
252	14.704	14.678	14.754	HH	22931	977497	17.03%	0.214%
253	14.776	14.754	14.799	HH	23243	590951	10.29%	0.129%
254	14.817	14.799	14.839	HH	22448	522782	9.11%	0.114%
255	14.864	14.839	14.875	HH	21383	467498	8.14%	0.102%
256	14.915	14.875	14.941	HH	24731	898494	15.65%	0.197%
257	14.972	14.941	14.984	HH	26484	632996	11.03%	0.139%
258	15.008	14.984	15.027	HH	28073	685762	11.95%	0.150%
259	15.043	15.027	15.064	HH	28836	562715	9.80%	0.123%
260	15.089	15.064	15.113	HH	26058	707996	12.33%	0.155%
261	15.128	15.113	15.161	HH	22823	657866	11.46%	0.144%
262	15.202	15.161	15.233	HH	28146	1029671	17.94%	0.225%
263	15.265	15.233	15.278	HH	22759	608221	10.60%	0.133%
264	15.315	15.278	15.346	HH	317462	4313159	75.14%	0.944%
265	15.358	15.346	15.385	HH	24174	539072	9.39%	0.118%
266	15.401	15.385	15.419	HH	23136	475224	8.28%	0.104%
267	15.430	15.419	15.448	HH	22985	395067	6.88%	0.086%
268	15.476	15.448	15.502	HH	26040	793307	13.82%	0.174%
269	15.521	15.502	15.543	HH	28242	642786	11.20%	0.141%
270	15.567	15.543	15.592	HH	33135	785896	13.69%	0.172%
271	15.615	15.592	15.644	HH	23914	734461	12.79%	0.161%
272	15.658	15.644	15.667	HH	23957	336978	5.87%	0.074%
273	15.690	15.667	15.697	HH	24665	437609	7.62%	0.096%
274	15.734	15.697	15.746	HH	25109	725582	12.64%	0.159%
275	15.761	15.746	15.799	HH	25159	772771	13.46%	0.169%
276	15.823	15.799	15.845	HH	25105	691712	12.05%	0.151%
277	15.884	15.845	15.909	HH	26191	954661	16.63%	0.209%
278	15.980	15.909	16.026	HH	47698	2854439	49.72%	0.625%
279	16.039	16.026	16.065	HH	46246	1023441	17.83%	0.224%
280	16.073	16.065	16.089	HH	40980	557399	9.71%	0.122%
281	16.099	16.089	16.138	HH	39435	1074190	18.71%	0.235%
282	16.163	16.138	16.217	HH	44920	1675109	29.18%	0.367%
283	16.224	16.217	16.277	HH	30051	1046466	18.23%	0.229%
284	16.294	16.277	16.335	HH	28129	974012	16.97%	0.213%
285	16.359	16.335	16.389	HH	27991	896946	15.62%	0.196%
286	16.397	16.389	16.406	HH	27032	268829	4.68%	0.059%
287	16.449	16.406	16.468	HH	27652	1014436	17.67%	0.222%
288	16.508	16.468	16.526	HH	29043	991997	17.28%	0.217%
289	16.547	16.526	16.583	HH	31076	1016106	17.70%	0.222%
290	16.613	16.583	16.642	HH	33849	1079328	18.80%	0.236%
291	16.670	16.642	16.694	HH	29456	908600	15.83%	0.199%
292	16.708	16.694	16.724	HH	28771	512013	8.92%	0.112%
293	16.734	16.724	16.761	HH	28796	637430	11.10%	0.139%
294	16.805	16.761	16.815	HH	29167	925598	16.12%	0.203%
295	16.832	16.815	16.852	HH	29754	656794	11.44%	0.144%
296	16.904	16.852	16.937	HH	30432	1522058	26.51%	0.333%
297	17.030	16.937	17.049	HH	43029	2367352	41.24%	0.518%
298	17.062	17.049	17.072	HH	38082	529766	9.23%	0.116%
299	17.101	17.072	17.138	HH	42773	1555591	27.10%	0.340%

					rteres			
300	17.154	17.138	17.215	HH	41365	1708104	29.76%	0.374%
301	17.229	17.215	17.259	HH	34577	892228	15.54%	0.195%
302	17.271	17.259	17.340	HH	33351	1621298	28.24%	0.355%
303	17.384	17.340	17.402	HH	33874	1233503	21.49%	0.270%
304	17.428	17.402	17.452	HH	36746	1038354	18.09%	0.227%
305	17.497	17.452	17.534	HH	40215	1768051	30.80%	0.387%
306	17.583	17.534	17.609	HH	58543	1881499	32.78%	0.412%
307	17.623	17.609	17.642	HH	35465	703556	12.26%	0.154%
308	17.651	17.642	17.702	HH	35268	1256765	21.89%	0.275%
309	17.797	17.702	17.817	HH	36675	2471870	43.06%	0.541%
310	17.832	17.817	17.845	HH	36581	618147	10.77%	0.135%
311	17.858	17.845	17.872	HH	36750	586622	10.22%	0.128%
312	17.953	17.872	17.975	HH	72912	2800415	48.78%	0.613%
313	17.988	17.975	18.025	HH	45099	1330120	23.17%	0.291%
314	18.042	18.025	18.060	HH	47120	962521	16.77%	0.211%
315	18.075	18.060	18.131	HH	46103	1833159	31.93%	0.401%
316	18.145	18.131	18.169	HH	42147	941700	16.40%	0.206%
317	18.185	18.169	18.212	HH	43614	1101425	19.19%	0.241%
318	18.243	18.212	18.263	HH	41940	1258335	21.92%	0.275%
319	18.282	18.263	18.301	HH	41780	942705	16.42%	0.206%
320	18.392	18.301	18.414	HH	49988	2977998	51.88%	0.652%
321	18.452	18.414	18.465	HH	44290	1356386	23.63%	0.297%
322	18.488	18.465	18.512	HH	63988	1451401	25.28%	0.318%
323	18.524	18.512	18.552	HH	45348	1077441	18.77%	0.236%
324	18.603	18.552	18.615	HH	46601	1705283	29.71%	0.373%
325	18.625	18.615	18.635	HH	47236	557668	9.71%	0.122%
326	18.684	18.635	18.739	HH	52436	2932726	51.09%	0.642%
327	18.781	18.739	18.793	HH	59293	1663441	28.98%	0.364%
328	18.820	18.793	18.854	HH	95786	2643494	46.05%	0.578%
329	18.867	18.854	18.905	HH	60695	1807215	31.48%	0.395%
330	18.919	18.905	18.935	HH	59526	1040582	18.13%	0.228%
331	18.949	18.935	18.977	HH	59910	1462526	25.48%	0.320%
332	18.994	18.977	19.014	HH	56964	1241015	21.62%	0.272%
333	19.027	19.014	19.061	HH	54909	1504517	26.21%	0.329%
334	19.073	19.061	19.091	HH	53097	964013	16.79%	0.211%
335	19.129	19.091	19.141	HH	56287	1597950	27.84%	0.350%
336	19.163	19.141	19.188	HH	66005	1651313	28.77%	0.361%
337	19.226	19.188	19.256	HH	79710	2532744	44.12%	0.554%
338	19.267	19.256	19.277	HH	56293	708115	12.34%	0.155%
339	19.336	19.277	19.360	HH	80872	3111818	54.21%	0.681%
340	19.381	19.360	19.393	HH	61980	1178954	20.54%	0.258%
341	19.403	19.393	19.433	HH	61164	1458817	25.41%	0.319%
342	19.467	19.433	19.487	HH	66785	1999764	34.84%	0.438%
343	19.508	19.487	19.543	HH	73109	2143837	37.35%	0.469%
344	19.598	19.543	19.607	HH	62344	2316714	40.36%	0.507%
345	19.632	19.607	19.664	HH	81740	2464084	42.92%	0.539%
346	19.678	19.664	19.694	HH	76209	1339504	23.33%	0.293%
347	19.717	19.694	19.730	HH	81325	1717716	29.92%	0.376%
348	19.742	19.730	19.762	HH	80942	1506008	26.23%	0.330%
349	19.775	19.762	19.794	HH	78106	1465923	25.54%	0.321%
350	19.842	19.794	19.879	HH	83053	3824939	66.63%	0.837%
351	19.909	19.879	19.936	HH	69934	2324175	40.49%	0.509%

rteres								
352	19.994	19.936	20.040	HH	79237	4375605	76.22%	0.958%
353	20.049	20.040	20.090	HH	66900	1978665	34.47%	0.433%
354	20.148	20.090	20.175	HH	95619	3907477	68.07%	0.855%
355	20.196	20.175	20.233	HH	68694	2340838	40.78%	0.512%
356	20.261	20.233	20.285	HH	77432	2227505	38.80%	0.487%
357	20.295	20.285	20.341	HH	71470	2372721	41.33%	0.519%
358	20.393	20.341	20.410	HH	73989	2953768	51.45%	0.646%
359	20.428	20.410	20.441	HH	74700	1351887	23.55%	0.296%
360	20.465	20.441	20.499	HH	89774	2716916	47.33%	0.595%
361	20.518	20.499	20.612	HH	73488	4877396	84.96%	1.067%
362	20.643	20.612	20.657	HH	71984	1891163	32.94%	0.414%
363	20.706	20.657	20.761	HH	78065	4569565	79.60%	1.000%
364	20.784	20.761	20.869	HH	72094	4525801	78.84%	0.990%
365	20.926	20.869	20.982	HH	70857	4672560	81.40%	1.022%
366	21.023	20.982	21.061	HH	75968	3315526	57.76%	0.726%
367	21.076	21.061	21.092	HH	67495	1271085	22.14%	0.278%
368	21.101	21.092	21.142	HH	67303	1990271	34.67%	0.436%
369	21.164	21.142	21.182	HH	67508	1619908	28.22%	0.354%
370	21.213	21.182	21.241	HH	68826	2378968	41.44%	0.521%
371	21.273	21.241	21.292	HH	68460	2073462	36.12%	0.454%
372	21.332	21.292	21.363	HH	67542	2878237	50.14%	0.630%
373	21.408	21.363	21.434	HH	67528	2837082	49.42%	0.621%
374	21.446	21.434	21.488	HH	67311	2155087	37.54%	0.472%
375	21.507	21.488	21.524	HH	66612	1459226	25.42%	0.319%
376	21.534	21.524	21.567	HH	66199	1694236	29.51%	0.371%
377	21.592	21.567	21.618	HH	66496	2025227	35.28%	0.443%
378	21.635	21.618	21.662	HH	66845	1744126	30.38%	0.382%
379	21.695	21.662	21.756	HH	68765	3754848	65.41%	0.822%
380	21.770	21.756	21.843	HH	65656	3395856	59.16%	0.743%
381	21.854	21.843	21.902	HH	65406	2312488	40.28%	0.506%
382	21.913	21.902	21.939	HH	65216	1426906	24.86%	0.312%
383	21.954	21.939	22.039	HH	64846	3873830	67.48%	0.848%
384	22.052	22.039	22.073	HH	65000	1337201	23.29%	0.293%
385	22.094	22.073	22.178	HH	65066	4015677	69.95%	0.879%
386	22.185	22.178	22.213	HH	64031	1338612	23.32%	0.293%
387	22.247	22.213	22.276	HH	65030	2419877	42.15%	0.530%
388	22.290	22.276	22.332	HH	63653	2136115	37.21%	0.467%
389	22.345	22.332	22.381	HH	63559	1861294	32.42%	0.407%
390	22.405	22.381	22.435	HH	63375	2043898	35.60%	0.447%
391	22.445	22.435	22.537	HH	63041	3805616	66.29%	0.833%
392	22.563	22.537	22.667	HH	62651	4827536	84.10%	1.056%
393	22.681	22.667	22.709	HH	61337	1512805	26.35%	0.331%
394	22.717	22.709	22.733	HH	61263	875264	15.25%	0.192%
395	22.743	22.733	22.773	HH	61460	1471910	25.64%	0.322%
396	22.789	22.773	22.815	HH	61263	1561388	27.20%	0.342%
397	22.821	22.815	22.832	HH	60936	608414	10.60%	0.133%
398	22.885	22.832	22.968	HH	62677	5024871	87.53%	1.100%
399	22.983	22.968	22.993	HH	61233	892128	15.54%	0.195%
400	23.001	22.993	23.025	HH	61007	1185398	20.65%	0.259%
401	23.045	23.025	23.122	HH	60947	3485642	60.72%	0.763%
402	23.137	23.122	23.175	HH	60195	1909525	33.26%	0.418%
403	23.185	23.175	23.208	HH	59766	1202502	20.95%	0.263%
404	23.259	23.208	23.268	HH	60399	2153609	37.52%	0.471%

					rters			
405	23.278	23.268	23.291	HH	60208	823493	14.35%	0.180%
406	23.332	23.291	23.361	HH	60685	2542374	44.29%	0.556%
407	23.372	23.361	23.429	HH	60215	2429121	42.32%	0.532%
408	23.444	23.429	23.456	HH	59695	971818	16.93%	0.213%
409	23.462	23.456	23.505	HH	59251	1736222	30.25%	0.380%
410	23.518	23.505	23.549	HH	58905	1531628	26.68%	0.335%
411	23.608	23.549	23.658	HH	59964	3852515	67.11%	0.843%
412	23.710	23.658	23.761	HH	58982	3625439	63.16%	0.793%
413	23.776	23.761	23.838	HH	58799	2703018	47.09%	0.592%
414	23.855	23.838	23.875	HH	58176	1297082	22.60%	0.284%
415	23.885	23.875	23.965	HH	58501	3108514	54.15%	0.680%
416	24.009	23.965	24.020	HH	58504	1913250	33.33%	0.419%
417	24.032	24.020	24.060	HH	58525	1399983	24.39%	0.306%
418	24.068	24.060	24.078	HH	57541	620272	10.81%	0.136%
419	24.087	24.078	24.101	HH	57787	793125	13.82%	0.174%
420	24.109	24.101	24.150	HH	57527	1675493	29.19%	0.367%
421	24.159	24.150	24.201	HH	57341	1745129	30.40%	0.382%
422	24.225	24.201	24.290	HH	57422	3044827	53.04%	0.666%
423	24.299	24.290	24.325	HH	56971	1205251	21.00%	0.264%
424	24.351	24.325	24.371	HH	57038	1547955	26.97%	0.339%
425	24.447	24.371	24.539	HH	57745	5740487	100.00%	1.256%
426	24.551	24.539	24.582	HH	56394	1443971	25.15%	0.316%
427	24.592	24.582	24.625	HH	56170	1455635	25.36%	0.319%
428	24.634	24.625	24.675	HH	56405	1685180	29.36%	0.369%
429	24.689	24.675	24.703	HH	56111	936855	16.32%	0.205%
430	24.750	24.703	24.769	HH	56082	2202065	38.36%	0.482%
431	24.787	24.769	24.813	HH	56312	1493970	26.03%	0.327%
432	24.824	24.813	24.859	HH	55590	1523284	26.54%	0.333%
433	24.873	24.859	24.895	HH	55668	1212236	21.12%	0.265%
434	24.902	24.895	24.909	HH	55718	446834	7.78%	0.098%
435	24.916	24.909	24.948	HH	55665	1287301	22.42%	0.282%
436	24.965	24.948	24.990	HH	55641	1398829	24.37%	0.306%
437	24.995	24.990	25.019	HH	55427	962630	16.77%	0.211%
438	25.047	25.019	25.072	HH	55701	1760229	30.66%	0.385%
439	25.099	25.072	25.112	HH	55849	1354319	23.59%	0.296%
440	25.126	25.112	25.134	HH	55586	720548	12.55%	0.158%
441	25.145	25.134	25.156	HH	55848	732264	12.76%	0.160%
442	25.162	25.156	25.191	HH	55528	1180156	20.56%	0.258%
443	25.204	25.191	25.232	HH	54964	1333533	23.23%	0.292%
444	25.239	25.232	25.263	HH	54861	1019908	17.77%	0.223%
445	25.272	25.263	25.294	HH	54788	1009709	17.59%	0.221%
446	25.304	25.294	25.316	HH	54906	736970	12.84%	0.161%
447	25.341	25.316	25.381	HH	54885	2111530	36.78%	0.462%
448	25.413	25.381	25.466	HH	55298	2819972	49.12%	0.617%
449	25.475	25.466	25.499	HH	54556	1057004	18.41%	0.231%
450	25.520	25.499	25.548	HH	54211	1599122	27.86%	0.350%
451	25.568	25.548	25.591	HH	54264	1384824	24.12%	0.303%
452	25.616	25.591	25.626	HH	54470	1135996	19.79%	0.249%
453	25.659	25.626	25.668	HH	54397	1377252	23.99%	0.301%
454	25.685	25.668	25.739	HH	54472	2298419	40.04%	0.503%
455	25.752	25.739	25.763	HH	54097	777717	13.55%	0.170%
456	25.781	25.763	25.799	HH	54231	1166376	20.32%	0.255%

					rters			
457	25.817	25.799	25.833	HH	54093	1093738	19.05%	0.239%
458	25.871	25.833	25.887	HH	53858	1763586	30.72%	0.386%
459	25.902	25.887	25.912	HH	53831	782785	13.64%	0.171%
460	25.982	25.912	26.085	HH	55336	5650211	98.43%	1.236%
461	26.105	26.085	26.155	HH	53820	2257331	39.32%	0.494%
462	26.163	26.155	26.201	HH	53662	1474656	25.69%	0.323%
463	26.220	26.201	26.295	HH	53592	2997029	52.21%	0.656%
464	26.302	26.295	26.359	HH	52897	2006857	34.96%	0.439%
465	26.389	26.359	26.422	HH	52872	2008462	34.99%	0.440%
466	26.436	26.422	26.455	HH	52944	1050610	18.30%	0.230%
467	26.463	26.455	26.484	HH	52951	920121	16.03%	0.201%
468	26.551	26.484	26.628	HH	53591	4581448	79.81%	1.003%
469	26.658	26.628	26.722	HH	53292	2974971	51.82%	0.651%
470	26.740	26.722	26.769	HH	52688	1477739	25.74%	0.323%
471	26.789	26.769	26.799	HH	52618	962407	16.77%	0.211%
472	26.811	26.799	26.825	HH	52444	795773	13.86%	0.174%
473	26.838	26.825	26.865	HH	52408	1269746	22.12%	0.278%
474	26.876	26.865	26.889	HH	52395	731710	12.75%	0.160%
					Sum of corrected areas:	456975830		

C44-FE032318.M Wed Apr 11 08:07:18 2018 RPT-1