

rteres
Area Percent Report

Data Path : P:\HPCHEM1\FID_D\Data\FD012318\
Data File : FD019178.D
Signal(s) : FID2B.CH
Acq On : 23 Jan 2018 19:34
Sample : J1015-14
Misc :
ALS Vial : 59 Sample Multiplier: 1

Integration File: Sample.e

Method : P:\HPCHEM1\FID_D\methods\FD010318.M
Title :

Signal : FID2B.CH

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	4.119	4.111	4.137	BH	56	101	0.00%	0.000%
2	4.144	4.137	4.169	PH	370	2120	0.06%	0.002%
3	4.181	4.169	4.182	PH	-33	-701	-0.02%	-0.001%
4	4.187	4.182	4.209	PH	85	-715	-0.02%	-0.001%
5	4.211	4.209	4.213	PH	-110	-338	-0.01%	-0.000%
6	4.217	4.213	4.222	PH	52	-435	-0.01%	-0.000%
7	4.227	4.222	4.239	PH	-10	-1025	-0.03%	-0.001%
8	4.249	4.239	4.265	PH	89	-904	-0.02%	-0.001%
9	4.268	4.265	4.270	PH	-125	-528	-0.01%	-0.000%
10	4.272	4.270	4.275	PH	-93	-423	-0.01%	-0.000%
11	4.277	4.275	4.280	PH	-77	-540	-0.01%	-0.000%
12	4.285	4.280	4.288	PH	-100	-630	-0.02%	-0.001%
13	4.318	4.288	4.335	PH	550	3653	0.10%	0.003%
14	4.338	4.335	4.346	HH	176	470	0.01%	0.000%
15	4.349	4.346	4.353	PH	41	-106	-0.00%	-0.000%
16	4.374	4.353	4.389	PH	1297	17474	0.47%	0.016%
17	4.391	4.389	4.432	HH	1020	15305	0.41%	0.014%
18	4.434	4.432	4.437	HH	318	728	0.02%	0.001%
19	4.441	4.437	4.448	HH	337	1748	0.05%	0.002%
20	4.453	4.448	4.463	HH	329	2013	0.05%	0.002%
21	4.467	4.463	4.470	HH	156	460	0.01%	0.000%
22	4.471	4.470	4.476	HH	113	232	0.01%	0.000%
23	4.479	4.476	4.481	HH	107	184	0.00%	0.000%
24	4.486	4.481	4.500	HH	151	840	0.02%	0.001%
25	4.512	4.500	4.514	PH	155	558	0.01%	0.000%
26	4.521	4.514	4.558	HH	154	1467	0.04%	0.001%
27	4.561	4.558	4.565	PH	-24	-254	-0.01%	-0.000%
28	4.573	4.565	4.575	PH	10	-178	-0.00%	-0.000%
29	4.578	4.575	4.581	PH	72	-85	-0.00%	-0.000%
30	4.598	4.581	4.606	PH	168	509	0.01%	0.000%
31	4.608	4.606	4.613	HH	99	207	0.01%	0.000%
32	4.615	4.613	4.620	PH	33	-197	-0.01%	-0.000%
33	4.625	4.620	4.627	PH	-45	-343	-0.01%	-0.000%
34	4.630	4.627	4.633	PH	-43	-300	-0.01%	-0.000%
35	4.637	4.633	4.639	PH	-20	-408	-0.01%	-0.000%
36	4.641	4.639	4.643	PH	-101	-270	-0.01%	-0.000%

					rteres			
37	4.648	4.643	4.650	PH	5	-351	-0.01%	-0.000%
38	4.654	4.650	4.662	PH	-65	-735	-0.02%	-0.001%
39	4.679	4.662	4.686	PH	20	-1149	-0.03%	-0.001%
40	4.696	4.686	4.706	PH	-10	-1045	-0.03%	-0.001%
41	4.709	4.706	4.730	PH	-121	-2412	-0.06%	-0.002%
42	4.734	4.730	4.736	PH	-56	-402	-0.01%	-0.000%
43	4.750	4.736	4.767	PH	275	803	0.02%	0.001%
44	4.769	4.767	4.770	PH	-46	-188	-0.01%	-0.000%
45	4.776	4.770	4.778	PH	45	-216	-0.01%	-0.000%
46	4.783	4.778	4.834	PH	63	-1902	-0.05%	-0.002%
47	4.845	4.834	4.857	PH	144	-54	-0.00%	-0.000%
48	4.860	4.857	4.866	PH	60	16	0.00%	0.000%
49	4.872	4.866	4.876	PH	6	-102	-0.00%	-0.000%
50	4.884	4.876	4.910	PH	53	-1040	-0.03%	-0.001%
51	4.916	4.910	4.921	PH	-5	-597	-0.02%	-0.001%
52	4.924	4.921	4.926	PH	-7	-278	-0.01%	-0.000%
53	4.929	4.926	4.938	PH	-30	-460	-0.01%	-0.000%
54	4.949	4.938	4.951	PH	174	120	0.00%	0.000%
55	4.963	4.951	4.967	HH	378	2376	0.06%	0.002%
56	4.969	4.967	4.980	HH	340	1774	0.05%	0.002%
57	4.983	4.980	4.992	HH	205	701	0.02%	0.001%
58	4.996	4.992	5.003	PH	138	244	0.01%	0.000%
59	5.010	5.003	5.015	PH	155	669	0.02%	0.001%
60	5.017	5.015	5.019	HH	176	325	0.01%	0.000%
61	5.025	5.019	5.027	HH	316	1172	0.03%	0.001%
62	5.029	5.027	5.032	HH	254	693	0.02%	0.001%
63	5.034	5.032	5.039	HH	279	776	0.02%	0.001%
64	5.046	5.039	5.072	HH	422	4322	0.12%	0.004%
65	5.075	5.072	5.076	PH	18	-8	-0.00%	-0.000%
66	5.078	5.076	5.086	HH	50	-44	-0.00%	-0.000%
67	5.088	5.086	5.095	PH	40	-158	-0.00%	-0.000%
68	5.099	5.095	5.120	PH	-33	-1222	-0.03%	-0.001%
69	5.122	5.120	5.130	PH	-16	-567	-0.02%	-0.001%
70	5.134	5.130	5.149	PH	-7	-1106	-0.03%	-0.001%
71	5.152	5.149	5.156	PH	-82	-735	-0.02%	-0.001%
72	5.159	5.156	5.161	PH	-93	-477	-0.01%	-0.000%
73	5.181	5.161	5.198	PH	503	4709	0.13%	0.004%
74	5.217	5.198	5.226	PH	387	2906	0.08%	0.003%
75	5.228	5.226	5.238	PH	54	-70	-0.00%	-0.000%
76	5.244	5.238	5.247	PH	85	270	0.01%	0.000%
77	5.252	5.247	5.260	PH	133	253	0.01%	0.000%
78	5.262	5.260	5.271	PH	24	-284	-0.01%	-0.000%
79	5.274	5.271	5.276	PH	0	-109	-0.00%	-0.000%
80	5.278	5.276	5.284	PH	3	-180	-0.00%	-0.000%
81	5.291	5.284	5.294	PH	16	-275	-0.01%	-0.000%
82	5.298	5.294	5.302	PH	4	-175	-0.00%	-0.000%
83	5.304	5.302	5.313	PH	-33	-625	-0.02%	-0.001%
84	5.316	5.313	5.328	PH	-86	-1144	-0.03%	-0.001%
85	5.343	5.328	5.345	PH	290	924	0.02%	0.001%
86	5.347	5.345	5.359	HH	250	640	0.02%	0.001%
87	5.362	5.359	5.376	PH	76	-615	-0.02%	-0.001%
88	5.381	5.376	5.384	PH	-64	-397	-0.01%	-0.000%
89	5.389	5.384	5.413	PH	48	-760	-0.02%	-0.001%

					rteres			
90	5.415	5.413	5.425	PH	33	-431	-0.01%	-0.000%
91	5.457	5.425	5.469	PH	1099	14743	0.40%	0.013%
92	5.484	5.469	5.493	HH	1466	17628	0.47%	0.016%
93	5.503	5.493	5.543	HH	1441	31786	0.85%	0.028%
94	5.544	5.543	5.546	HH	770	1451	0.04%	0.001%
95	5.549	5.546	5.564	HH	639	5303	0.14%	0.005%
96	5.566	5.564	5.573	HH	553	2137	0.06%	0.002%
97	5.575	5.573	5.586	HH	390	2034	0.05%	0.002%
98	5.587	5.586	5.589	HH	204	302	0.01%	0.000%
99	5.590	5.589	5.592	HH	211	264	0.01%	0.000%
100	5.598	5.592	5.613	HH	168	1476	0.04%	0.001%
101	5.616	5.613	5.625	HH	269	1201	0.03%	0.001%
102	5.627	5.625	5.637	HH	228	931	0.02%	0.001%
103	5.642	5.637	5.656	HH	132	709	0.02%	0.001%
104	5.671	5.656	5.679	PH	274	2094	0.06%	0.002%
105	5.685	5.679	5.691	HH	400	1082	0.03%	0.001%
106	5.696	5.691	5.700	HH	197	655	0.02%	0.001%
107	5.702	5.700	5.704	HH	161	174	0.00%	0.000%
108	5.706	5.704	5.707	PH	125	112	0.00%	0.000%
109	5.734	5.707	5.773	HH	1392	27862	0.75%	0.025%
110	5.774	5.773	5.780	HH	514	1706	0.05%	0.002%
111	5.782	5.780	5.784	HH	345	753	0.02%	0.001%
112	5.791	5.784	5.809	HH	400	5382	0.14%	0.005%
113	5.811	5.809	5.816	HH	429	1799	0.05%	0.002%
114	5.819	5.816	5.823	HH	387	1289	0.03%	0.001%
115	5.824	5.823	5.836	HH	323	2040	0.05%	0.002%
116	5.841	5.836	5.851	HH	382	3008	0.08%	0.003%
117	5.853	5.851	5.858	HH	393	1164	0.03%	0.001%
118	5.875	5.858	5.901	HH	1992	24062	0.65%	0.021%
119	5.907	5.901	5.910	HH	204	508	0.01%	0.000%
120	5.916	5.910	5.919	HH	207	599	0.02%	0.001%
121	5.934	5.919	5.937	HH	243	1775	0.05%	0.002%
122	5.943	5.937	5.969	HH	317	3732	0.10%	0.003%
123	5.973	5.969	5.996	HH	243	2977	0.08%	0.003%
124	6.000	5.996	6.008	HH	141	561	0.02%	0.001%
125	6.013	6.008	6.023	PH	201	829	0.02%	0.001%
126	6.026	6.023	6.031	HH	208	697	0.02%	0.001%
127	6.035	6.031	6.045	HH	278	1337	0.04%	0.001%
128	6.047	6.045	6.050	HH	221	575	0.02%	0.001%
129	6.052	6.050	6.056	HH	272	651	0.02%	0.001%
130	6.062	6.056	6.066	HH	252	1133	0.03%	0.001%
131	6.078	6.066	6.083	HH	406	3002	0.08%	0.003%
132	6.086	6.083	6.099	HH	387	2703	0.07%	0.002%
133	6.102	6.099	6.108	HH	391	1436	0.04%	0.001%
134	6.111	6.108	6.119	HH	319	1678	0.05%	0.001%
135	6.121	6.119	6.130	HH	272	1379	0.04%	0.001%
136	6.151	6.130	6.165	HH	870	10446	0.28%	0.009%
137	6.167	6.165	6.172	HH	431	1611	0.04%	0.001%
138	6.175	6.172	6.193	HH	508	4354	0.12%	0.004%
139	6.195	6.193	6.199	HH	187	596	0.02%	0.001%
140	6.201	6.199	6.205	HH	170	487	0.01%	0.000%
141	6.221	6.205	6.252	HH	370	5341	0.14%	0.005%

					rteres			
142	6.266	6.252	6.272	PH	299	1734	0.05%	0.002%
143	6.292	6.272	6.295	HH	635	5269	0.14%	0.005%
144	6.296	6.295	6.315	HH	581	3824	0.10%	0.003%
145	6.325	6.315	6.351	HH	314	4100	0.11%	0.004%
146	6.354	6.351	6.357	HH	135	311	0.01%	0.000%
147	6.359	6.357	6.367	HH	149	807	0.02%	0.001%
148	6.369	6.367	6.372	HH	230	608	0.02%	0.001%
149	6.377	6.372	6.384	HH	314	1634	0.04%	0.001%
150	6.394	6.384	6.417	HH	271	2965	0.08%	0.003%
151	6.425	6.417	6.430	HH	326	1848	0.05%	0.002%
152	6.432	6.430	6.435	HH	258	559	0.01%	0.000%
153	6.440	6.435	6.443	HH	195	775	0.02%	0.001%
154	6.450	6.443	6.453	HH	310	1013	0.03%	0.001%
155	6.464	6.453	6.468	HH	533	3455	0.09%	0.003%
156	6.470	6.468	6.472	HH	640	1433	0.04%	0.001%
157	6.489	6.472	6.494	HH	824	9089	0.24%	0.008%
158	6.495	6.494	6.511	HH	815	5602	0.15%	0.005%
159	6.522	6.511	6.527	HH	561	5031	0.14%	0.004%
160	6.557	6.527	6.576	HH	1075	22458	0.60%	0.020%
161	6.586	6.576	6.598	HH	817	8852	0.24%	0.008%
162	6.601	6.598	6.608	HH	680	3620	0.10%	0.003%
163	6.616	6.608	6.618	HH	645	3601	0.10%	0.003%
164	6.623	6.618	6.644	HH	798	8967	0.24%	0.008%
165	6.652	6.644	6.656	HH	565	3646	0.10%	0.003%
166	6.661	6.656	6.683	HH	653	8883	0.24%	0.008%
167	6.705	6.683	6.721	HH	888	14986	0.40%	0.013%
168	6.724	6.721	6.732	HH	582	3370	0.09%	0.003%
169	6.750	6.732	6.759	HH	1123	13705	0.37%	0.012%
170	6.781	6.759	6.821	HH	2797	60601	1.63%	0.054%
171	6.844	6.821	6.882	HH	1841	39835	1.07%	0.036%
172	6.902	6.882	6.953	HH	5927	98459	2.64%	0.088%
173	6.964	6.953	6.973	HH	827	8764	0.24%	0.008%
174	6.975	6.973	6.990	HH	734	6216	0.17%	0.006%
175	6.994	6.990	6.998	HH	521	2299	0.06%	0.002%
176	7.013	6.998	7.035	HH	838	13390	0.36%	0.012%
177	7.045	7.035	7.049	HH	588	4355	0.12%	0.004%
178	7.068	7.049	7.099	HH	1891	30919	0.83%	0.028%
179	7.120	7.099	7.130	HH	708	11470	0.31%	0.010%
180	7.138	7.130	7.144	HH	691	5020	0.13%	0.004%
181	7.145	7.144	7.161	HH	724	5326	0.14%	0.005%
182	7.175	7.161	7.177	HH	554	4600	0.12%	0.004%
183	7.179	7.177	7.180	HH	558	996	0.03%	0.001%
184	7.187	7.180	7.199	HH	636	6026	0.16%	0.005%
185	7.211	7.199	7.220	HH	641	7107	0.19%	0.006%
186	7.232	7.220	7.237	HH	795	6534	0.18%	0.006%
187	7.239	7.237	7.260	HH	855	8593	0.23%	0.008%
188	7.279	7.260	7.280	HH	616	6304	0.17%	0.006%
189	7.285	7.280	7.291	HH	712	4093	0.11%	0.004%
190	7.293	7.291	7.305	HH	758	5857	0.16%	0.005%
191	7.308	7.305	7.310	HH	735	1601	0.04%	0.001%
192	7.311	7.310	7.323	HH	641	4774	0.13%	0.004%
193	7.338	7.323	7.359	HH	1189	18607	0.50%	0.017%
194	7.368	7.359	7.371	HH	631	4061	0.11%	0.004%

					rteres			
195	7.396	7.371	7.410	HH	908	16087	0.43%	0.014%
196	7.415	7.410	7.418	HH	792	3341	0.09%	0.003%
197	7.426	7.418	7.433	HH	870	7044	0.19%	0.006%
198	7.435	7.433	7.443	HH	767	4422	0.12%	0.004%
199	7.446	7.443	7.448	HH	716	1925	0.05%	0.002%
200	7.470	7.448	7.474	HH	933	12126	0.33%	0.011%
201	7.484	7.474	7.490	HH	1169	10266	0.28%	0.009%
202	7.493	7.490	7.499	HH	1059	5159	0.14%	0.005%
203	7.515	7.499	7.567	HH	1471	43769	1.17%	0.039%
204	7.587	7.567	7.597	HH	1048	15641	0.42%	0.014%
205	7.600	7.597	7.603	HH	996	3371	0.09%	0.003%
206	7.632	7.603	7.637	HH	1484	23109	0.62%	0.021%
207	7.656	7.637	7.673	HH	3009	49769	1.34%	0.044%
208	7.686	7.673	7.703	HH	2390	35748	0.96%	0.032%
209	7.719	7.703	7.727	HH	1906	25140	0.67%	0.022%
210	7.756	7.727	7.813	HH	5416	157435	4.22%	0.141%
211	7.815	7.813	7.823	HH	1390	8022	0.22%	0.007%
212	7.853	7.823	7.871	HH	17548	223777	6.01%	0.200%
213	7.883	7.871	7.911	HH	8591	143159	3.84%	0.128%
214	7.931	7.911	7.971	HH	12626	206446	5.54%	0.184%
215	7.998	7.971	8.019	HH	43954	549909	14.76%	0.491%
216	8.035	8.019	8.106	HH	20383	465047	12.48%	0.415%
217	8.126	8.106	8.153	HH	7085	116462	3.13%	0.104%
218	8.156	8.153	8.157	HH	2278	5038	0.14%	0.004%
219	8.169	8.157	8.197	HH	2803	56286	1.51%	0.050%
220	8.201	8.197	8.207	HH	1875	10335	0.28%	0.009%
221	8.210	8.207	8.215	HH	1790	8743	0.23%	0.008%
222	8.220	8.215	8.223	HH	1885	7741	0.21%	0.007%
223	8.225	8.223	8.236	HH	1800	12848	0.34%	0.011%
224	8.239	8.236	8.245	HH	1675	9322	0.25%	0.008%
225	8.249	8.245	8.252	HH	1616	6029	0.16%	0.005%
226	8.281	8.252	8.307	HH	2923	73174	1.96%	0.065%
227	8.326	8.307	8.359	HH	11431	190200	5.10%	0.170%
228	8.364	8.359	8.372	HH	4113	32182	0.86%	0.029%
229	8.384	8.372	8.408	HH	4554	84555	2.27%	0.076%
230	8.422	8.408	8.443	HH	4081	72935	1.96%	0.065%
231	8.465	8.443	8.483	HH	8882	129388	3.47%	0.116%
232	8.485	8.483	8.487	HH	2821	7271	0.20%	0.006%
233	8.495	8.487	8.499	HH	2909	19482	0.52%	0.017%
234	8.517	8.499	8.544	HH	4964	93526	2.51%	0.084%
235	8.571	8.544	8.590	HH	6666	124465	3.34%	0.111%
236	8.612	8.590	8.631	HH	6012	123112	3.30%	0.110%
237	8.640	8.631	8.656	HH	4970	68737	1.84%	0.061%
238	8.659	8.656	8.671	HH	4148	36149	0.97%	0.032%
239	8.693	8.671	8.720	HH	5364	131416	3.53%	0.117%
240	8.748	8.720	8.765	HH	26951	401798	10.78%	0.359%
241	8.777	8.765	8.818	HH	14176	239332	6.42%	0.214%
242	8.832	8.818	8.837	HH	4085	43276	1.16%	0.039%
243	8.854	8.837	8.868	HH	4857	82415	2.21%	0.074%
244	8.890	8.868	8.911	HH	17361	248671	6.67%	0.222%
245	8.926	8.911	8.958	HH	10089	177760	4.77%	0.159%
246	8.980	8.958	8.994	HH	7840	128452	3.45%	0.115%

rteres								
247	9.008	8.994	9.010	HH	8170	70272	1.89%	0.063%
248	9.025	9.010	9.052	HH	13658	222115	5.96%	0.198%
249	9.070	9.052	9.091	HH	7809	132281	3.55%	0.118%
250	9.113	9.091	9.153	HH	17715	415622	11.15%	0.371%
251	9.186	9.153	9.204	HH	13286	259957	6.98%	0.232%
252	9.211	9.204	9.223	HH	7461	81509	2.19%	0.073%
253	9.226	9.223	9.235	HH	6744	49218	1.32%	0.044%
254	9.255	9.235	9.283	HH	15822	291691	7.83%	0.261%
255	9.313	9.283	9.338	HH	9998	255156	6.85%	0.228%
256	9.354	9.338	9.360	HH	6696	79007	2.12%	0.071%
257	9.374	9.360	9.415	HH	8426	209211	5.61%	0.187%
258	9.436	9.415	9.458	HH	9661	189543	5.09%	0.169%
259	9.482	9.458	9.498	HH	7760	158314	4.25%	0.141%
260	9.523	9.498	9.569	HH	29200	538303	14.45%	0.481%
261	9.594	9.569	9.613	HH	7793	172425	4.63%	0.154%
262	9.622	9.613	9.661	HH	6975	165032	4.43%	0.147%
263	9.687	9.661	9.724	HH	7177	208318	5.59%	0.186%
264	9.732	9.724	9.769	HH	4602	110468	2.96%	0.099%
265	9.806	9.769	9.828	HH	5269	166485	4.47%	0.149%
266	9.849	9.828	9.881	HH	8751	219344	5.89%	0.196%
267	9.908	9.881	9.932	HH	9943	232879	6.25%	0.208%
268	9.952	9.932	9.963	HH	11542	168677	4.53%	0.151%
269	9.985	9.963	10.009	HH	19052	392375	10.53%	0.350%
270	10.028	10.009	10.068	HH	17115	380575	10.21%	0.340%
271	10.100	10.068	10.144	HH	17415	473149	12.70%	0.423%
272	10.162	10.144	10.172	HH	9507	144102	3.87%	0.129%
273	10.188	10.172	10.211	HH	13392	249580	6.70%	0.223%
274	10.259	10.211	10.289	HH	27910	685292	18.39%	0.612%
275	10.310	10.289	10.347	HH	18040	459861	12.34%	0.411%
276	10.375	10.347	10.394	HH	9814	243102	6.52%	0.217%
277	10.406	10.394	10.419	HH	7488	104904	2.82%	0.094%
278	10.434	10.419	10.454	HH	6992	137631	3.69%	0.123%
279	10.497	10.454	10.550	HH	139589	1900919	51.01%	1.698%
280	10.581	10.550	10.620	HH	32014	637208	17.10%	0.569%
281	10.627	10.620	10.659	HH	9037	189953	5.10%	0.170%
282	10.674	10.659	10.704	HH	8070	201523	5.41%	0.180%
283	10.714	10.704	10.741	HH	7111	135794	3.64%	0.121%
284	10.763	10.741	10.784	HH	6801	154520	4.15%	0.138%
285	10.812	10.784	10.834	HH	16616	328843	8.82%	0.294%
286	10.849	10.834	10.856	HH	11811	139368	3.74%	0.124%
287	10.868	10.856	10.880	HH	12236	160971	4.32%	0.144%
288	10.895	10.880	10.919	HH	14533	262610	7.05%	0.235%
289	10.929	10.919	10.939	HH	8851	100470	2.70%	0.090%
290	10.958	10.939	10.974	HH	15191	254189	6.82%	0.227%
291	10.987	10.974	11.004	HH	11837	196831	5.28%	0.176%
292	11.025	11.004	11.073	HH	26481	629563	16.89%	0.562%
293	11.099	11.073	11.119	HH	14095	291760	7.83%	0.261%
294	11.153	11.119	11.180	HH	24011	509581	13.68%	0.455%
295	11.211	11.180	11.244	HH	12205	365012	9.80%	0.326%
296	11.259	11.244	11.269	HH	8661	119914	3.22%	0.107%
297	11.297	11.269	11.314	HH	83430	1036206	27.81%	0.925%
298	11.329	11.314	11.377	HH	85801	1187170	31.86%	1.060%
299	11.407	11.377	11.426	HH	47994	777450	20.86%	0.694%

					rteres			
300	11.444	11.426	11.460	HH	66867	847679	22.75%	0.757%
301	11.476	11.460	11.535	HH	81350	1276036	34.24%	1.140%
302	11.559	11.535	11.572	HH	7840	162701	4.37%	0.145%
303	11.596	11.572	11.614	HH	10961	243874	6.54%	0.218%
304	11.637	11.614	11.658	HH	13664	300323	8.06%	0.268%
305	11.697	11.658	11.748	HH	31673	840355	22.55%	0.751%
306	11.770	11.748	11.786	HH	27310	418462	11.23%	0.374%
307	11.795	11.786	11.813	HH	20087	274945	7.38%	0.246%
308	11.835	11.813	11.884	HH	19790	583370	15.66%	0.521%
309	11.912	11.884	11.931	HH	15770	346012	9.29%	0.309%
310	11.949	11.931	11.961	HH	17056	259466	6.96%	0.232%
311	11.972	11.961	11.984	HH	14919	192284	5.16%	0.172%
312	11.996	11.984	12.005	HH	15212	177397	4.76%	0.158%
313	12.022	12.005	12.031	HH	19682	271243	7.28%	0.242%
314	12.044	12.031	12.069	HH	22210	415203	11.14%	0.371%
315	12.087	12.069	12.102	HH	35668	508714	13.65%	0.454%
316	12.108	12.102	12.133	HH	22845	296264	7.95%	0.265%
317	12.193	12.133	12.212	HH	99192	1776512	47.67%	1.587%
318	12.228	12.212	12.245	HH	45576	706728	18.97%	0.631%
319	12.258	12.245	12.285	HH	44766	740624	19.88%	0.661%
320	12.308	12.285	12.374	HH	247708	3527406	94.66%	3.150%
321	12.407	12.374	12.426	HH	20194	429269	11.52%	0.383%
322	12.467	12.426	12.482	HH	29026	677165	18.17%	0.605%
323	12.497	12.482	12.515	HH	35349	511748	13.73%	0.457%
324	12.527	12.515	12.539	HH	22437	290483	7.80%	0.259%
325	12.555	12.539	12.579	HH	29633	575713	15.45%	0.514%
326	12.602	12.579	12.647	HH	291798	3726340	100.00%	3.328%
327	12.664	12.647	12.683	HH	27988	454516	12.20%	0.406%
328	12.701	12.683	12.728	HH	27714	562136	15.09%	0.502%
329	12.741	12.728	12.762	HH	18087	324020	8.70%	0.289%
330	12.784	12.762	12.837	HH	21384	731693	19.64%	0.653%
331	12.888	12.837	12.919	HH	29928	903932	24.26%	0.807%
332	12.939	12.919	12.966	HH	33163	608562	16.33%	0.543%
333	12.973	12.966	12.978	HH	12853	88857	2.38%	0.079%
334	13.000	12.978	13.012	HH	23251	392978	10.55%	0.351%
335	13.027	13.012	13.043	HH	25802	430008	11.54%	0.384%
336	13.066	13.043	13.094	HH	46504	976397	26.20%	0.872%
337	13.107	13.094	13.132	HH	21402	409406	10.99%	0.366%
338	13.197	13.132	13.244	HH	82813	2323326	62.35%	2.075%
339	13.261	13.244	13.280	HH	19571	363544	9.76%	0.325%
340	13.303	13.280	13.320	HH	43209	682769	18.32%	0.610%
341	13.339	13.320	13.360	HH	65063	961303	25.80%	0.859%
342	13.372	13.360	13.409	HH	28758	626746	16.82%	0.560%
343	13.426	13.409	13.432	HH	21176	261447	7.02%	0.233%
344	13.465	13.432	13.488	HH	77297	1353800	36.33%	1.209%
345	13.508	13.488	13.557	HH	59121	1183219	31.75%	1.057%
346	13.577	13.557	13.611	HH	16221	469892	12.61%	0.420%
347	13.644	13.611	13.654	HH	16241	379265	10.18%	0.339%
348	13.663	13.654	13.688	HH	16405	320037	8.59%	0.286%
349	13.702	13.688	13.744	HH	15009	442545	11.88%	0.395%
350	13.752	13.744	13.761	HH	12442	126234	3.39%	0.113%
351	13.783	13.761	13.802	HH	20210	410607	11.02%	0.367%

rteres								
352	13.810	13.802	13.847	HH	17466	436120	11.70%	0.389%
353	13.862	13.847	13.870	HH	20514	253762	6.81%	0.227%
354	13.892	13.870	13.918	HH	35795	876954	23.53%	0.783%
355	13.923	13.918	13.938	HH	30815	337780	9.06%	0.302%
356	13.953	13.938	13.981	HH	35816	684113	18.36%	0.611%
357	14.031	13.981	14.057	HH	36082	1230181	33.01%	1.099%
358	14.064	14.057	14.084	HH	20942	314561	8.44%	0.281%
359	14.111	14.084	14.142	HH	48206	1188706	31.90%	1.062%
360	14.165	14.142	14.188	HH	60362	1151801	30.91%	1.029%
361	14.199	14.188	14.214	HH	26722	382373	10.26%	0.341%
362	14.230	14.214	14.247	HH	26016	452957	12.16%	0.405%
363	14.263	14.247	14.276	HH	32390	482765	12.96%	0.431%
364	14.284	14.276	14.308	HH	28425	457879	12.29%	0.409%
365	14.349	14.308	14.420	HH	124031	2677751	71.86%	2.391%
366	14.478	14.420	14.498	HH	143158	2278544	61.15%	2.035%
367	14.517	14.498	14.558	HH	153671	2409012	64.65%	2.151%
368	14.561	14.558	14.584	HH	21513	313576	8.42%	0.280%
369	14.598	14.584	14.613	HH	21211	353738	9.49%	0.316%
370	14.637	14.613	14.658	HH	41364	831645	22.32%	0.743%
371	14.682	14.658	14.717	HH	34570	970836	26.05%	0.867%
372	14.729	14.717	14.744	HH	23949	373618	10.03%	0.334%
373	14.758	14.744	14.769	HH	24148	325318	8.73%	0.291%
374	14.804	14.769	14.817	HH	29943	775439	20.81%	0.693%
375	14.832	14.817	14.854	HH	37042	674814	18.11%	0.603%
376	14.870	14.854	14.899	HH	25886	608292	16.32%	0.543%
377	14.928	14.899	15.014	HH	52085	2270923	60.94%	2.028%
378	15.040	15.014	15.053	HH	27647	574866	15.43%	0.513%
379	15.067	15.053	15.090	HH	29527	575824	15.45%	0.514%
380	15.111	15.090	15.129	HH	31464	600416	16.11%	0.536%
381	15.151	15.129	15.173	HH	86733	1354708	36.35%	1.210%
382	15.190	15.173	15.226	HH	51050	1129139	30.30%	1.008%
383	15.258	15.226	15.276	HH	32606	883824	23.72%	0.789%
384	15.293	15.276	15.299	HH	39434	484538	13.00%	0.433%
385	15.321	15.299	15.367	HH	53422	1492421	40.05%	1.333%
386	15.387	15.367	15.410	HH	29229	656163	17.61%	0.586%
387	15.433	15.410	15.454	HH	24471	602950	16.18%	0.538%
388	15.477	15.454	15.518	HH	27192	901489	24.19%	0.805%
389	15.577	15.518	15.611	HH	26992	1310546	35.17%	1.170%
390	15.626	15.611	15.644	HH	23135	439447	11.79%	0.392%
391	15.658	15.644	15.680	HH	23955	502841	13.49%	0.449%
392	15.688	15.680	15.712	HH	22643	416662	11.18%	0.372%
393	15.751	15.712	15.777	HH	31438	993854	26.67%	0.888%
394	15.794	15.777	15.801	HH	27960	375820	10.09%	0.336%
395	15.809	15.801	15.814	HH	27865	212110	5.69%	0.189%
396	15.848	15.814	15.872	HH	34215	1059268	28.43%	0.946%
397	15.891	15.872	15.906	HH	28290	538993	14.46%	0.481%
398	15.956	15.906	15.987	HH	37280	1509477	40.51%	1.348%
399	16.035	15.987	16.056	HH	145055	2624650	70.44%	2.344%
400	16.065	16.056	16.107	HH	58904	1198286	32.16%	1.070%
401	16.129	16.107	16.146	HH	24787	543504	14.59%	0.485%
402	16.175	16.146	16.199	HH	43704	996605	26.74%	0.890%
403	16.208	16.199	16.244	HH	25572	645765	17.33%	0.577%
404	16.263	16.244	16.272	HH	21844	366159	9.83%	0.327%

					rteres			
405	16.314	16.272	16.332	HH	32840	968517	25.99%	0.865%
406	16.354	16.332	16.391	HH	91506	1658469	44.51%	1.481%
407	16.415	16.391	16.456	HH	110832	2084484	55.94%	1.862%
408	16.465	16.456	16.488	HH	27136	499164	13.40%	0.446%
409	16.520	16.488	16.550	HH	46063	1214836	32.60%	1.085%
410	16.565	16.550	16.581	HH	29855	528937	14.19%	0.472%

Sum of corrected areas: 111972374

FD010318.M Wed Jan 24 08:14:46 2018 RPT-1