

rteres
Area Percent Report

Data Path : P:\HPCHEM1\FID_D\Data\FD012318\
Data File : FD019181.D
Signal(s) : FID2B.CH
Acq On : 23 Jan 2018 21:27
Sample : J1248-03MSD
Misc :
ALS Vial : 62 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	4.142	4.111	4.194	BH	89247	830298	50.20%	2.861%
2	4.196	4.194	4.208	HH	217	1146	0.07%	0.004%
3	4.211	4.208	4.228	HH	129	686	0.04%	0.002%
4	4.246	4.228	4.267	PH	194	1167	0.07%	0.004%
5	4.275	4.267	4.280	PH	-63	-743	-0.04%	-0.003%
6	4.290	4.280	4.293	PH	-19	-693	-0.04%	-0.002%
7	4.295	4.293	4.300	PH	-59	-427	-0.03%	-0.001%
8	4.315	4.300	4.341	PH	891	9545	0.58%	0.033%
9	4.343	4.341	4.358	HH	147	17	0.00%	0.000%
10	4.360	4.358	4.367	PH	10	-490	-0.03%	-0.002%
11	4.376	4.367	4.384	PH	-37	-1078	-0.07%	-0.004%
12	4.385	4.384	4.387	PH	-94	-208	-0.01%	-0.001%
13	4.389	4.387	4.393	PH	-105	-544	-0.03%	-0.002%
14	4.396	4.393	4.397	PH	-137	-429	-0.03%	-0.001%
15	4.399	4.397	4.412	PH	-107	-1456	-0.09%	-0.005%
16	4.414	4.412	4.417	PH	-126	-492	-0.03%	-0.002%
17	4.418	4.417	4.436	PH	-103	-1920	-0.12%	-0.007%
18	4.438	4.436	4.440	PH	-78	-426	-0.03%	-0.001%
19	4.442	4.440	4.446	PH	-126	-686	-0.04%	-0.002%
20	4.449	4.446	4.456	PH	-133	-1155	-0.07%	-0.004%
21	4.461	4.456	4.472	PH	-120	-1916	-0.12%	-0.007%
22	4.477	4.472	4.488	PH	-201	-1902	-0.12%	-0.007%
23	4.498	4.488	4.508	PH	-139	-2682	-0.16%	-0.009%
24	4.517	4.508	4.522	PH	-182	-1927	-0.12%	-0.007%
25	4.533	4.522	4.544	PH	-158	-3198	-0.19%	-0.011%
26	4.547	4.544	4.549	PH	-208	-752	-0.05%	-0.003%
27	4.552	4.549	4.560	PH	-201	-1660	-0.10%	-0.006%
28	4.565	4.560	4.570	PH	-163	-1327	-0.08%	-0.005%
29	4.572	4.570	4.578	PH	-189	-1297	-0.08%	-0.004%
30	4.585	4.578	4.597	PH	-196	-2821	-0.17%	-0.010%
31	4.598	4.597	4.609	PH	-218	-1849	-0.11%	-0.006%
32	4.625	4.609	4.627	PH	-199	-2866	-0.17%	-0.010%
33	4.631	4.627	4.634	PH	-134	-922	-0.06%	-0.003%
34	4.637	4.634	4.655	PH	-215	-3437	-0.21%	-0.012%
35	4.661	4.655	4.672	PH	-177	-2841	-0.17%	-0.010%
36	4.679	4.672	4.683	PH	-204	-1874	-0.11%	-0.006%

					rteres			
37	4.687	4.683	4.694	PH	-226	-1800	-0.11%	-0.006%
38	4.698	4.694	4.700	PH	-219	-1048	-0.06%	-0.004%
39	4.702	4.700	4.713	PH	-298	-2231	-0.13%	-0.008%
40	4.718	4.713	4.723	PH	-269	-2021	-0.12%	-0.007%
41	4.749	4.723	4.752	PH	211	-1533	-0.09%	-0.005%
42	4.753	4.752	4.766	HH	209	-178	-0.01%	-0.001%
43	4.771	4.766	4.781	PH	-65	-1553	-0.09%	-0.005%
44	4.786	4.781	4.809	PH	-135	-4070	-0.25%	-0.014%
45	4.815	4.809	4.838	PH	-149	-4127	-0.25%	-0.014%
46	4.851	4.838	4.854	PH	-192	-2881	-0.17%	-0.010%
47	4.855	4.854	4.857	PH	-203	-401	-0.02%	-0.001%
48	4.859	4.857	4.864	PH	-190	-1167	-0.07%	-0.004%
49	4.870	4.864	4.874	PH	-212	-1857	-0.11%	-0.006%
50	4.885	4.874	4.891	PH	-173	-2431	-0.15%	-0.008%
51	4.893	4.891	4.902	PH	-162	-1723	-0.10%	-0.006%
52	4.904	4.902	4.912	PH	-228	-1963	-0.12%	-0.007%
53	4.917	4.912	4.950	PH	-256	-6530	-0.39%	-0.022%
54	4.952	4.950	4.956	PH	-213	-889	-0.05%	-0.003%
55	4.959	4.956	4.964	PH	-221	-1344	-0.08%	-0.005%
56	4.965	4.964	4.968	PH	-144	-545	-0.03%	-0.002%
57	4.971	4.968	4.981	PH	-207	-2216	-0.13%	-0.008%
58	4.986	4.981	4.989	PH	-185	-1410	-0.09%	-0.005%
59	4.991	4.989	4.997	PH	-197	-1308	-0.08%	-0.005%
60	5.000	4.997	5.006	PH	-204	-1553	-0.09%	-0.005%
61	5.031	5.006	5.033	PH	14	-2175	-0.13%	-0.007%
62	5.036	5.033	5.046	PH	-60	-1012	-0.06%	-0.003%
63	5.051	5.046	5.054	PH	-100	-713	-0.04%	-0.002%
64	5.055	5.054	5.064	PH	-156	-1286	-0.08%	-0.004%
65	5.070	5.064	5.074	PH	-105	-1116	-0.07%	-0.004%
66	5.076	5.074	5.083	PH	-167	-1461	-0.09%	-0.005%
67	5.086	5.083	5.100	PH	-204	-2712	-0.16%	-0.009%
68	5.103	5.100	5.114	PH	-176	-2142	-0.13%	-0.007%
69	5.127	5.114	5.129	PH	-166	-2238	-0.14%	-0.008%
70	5.134	5.129	5.139	PH	-172	-1495	-0.09%	-0.005%
71	5.142	5.139	5.155	PH	-213	-2513	-0.15%	-0.009%
72	5.174	5.155	5.184	PH	79	-1408	-0.09%	-0.005%
73	5.187	5.184	5.196	PH	-105	-1277	-0.08%	-0.004%
74	5.200	5.196	5.210	PH	-128	-1960	-0.12%	-0.007%
75	5.212	5.210	5.214	PH	-211	-481	-0.03%	-0.002%
76	5.216	5.214	5.234	PH	-199	-3287	-0.20%	-0.011%
77	5.236	5.234	5.239	PH	-231	-854	-0.05%	-0.003%
78	5.241	5.239	5.245	PH	-270	-1123	-0.07%	-0.004%
79	5.252	5.245	5.256	PH	-210	-2104	-0.13%	-0.007%
80	5.262	5.256	5.278	PH	-228	-4122	-0.25%	-0.014%
81	5.282	5.278	5.287	PH	-246	-1708	-0.10%	-0.006%
82	5.290	5.287	5.319	PH	-157	-5791	-0.35%	-0.020%
83	5.335	5.319	5.341	PH	-182	-3769	-0.23%	-0.013%
84	5.343	5.341	5.349	PH	-207	-1517	-0.09%	-0.005%
85	5.351	5.349	5.356	PH	-282	-1370	-0.08%	-0.005%
86	5.361	5.356	5.374	PH	-245	-3273	-0.20%	-0.011%
87	5.381	5.374	5.389	PH	-232	-2822	-0.17%	-0.010%
88	5.392	5.389	5.400	PH	-245	-1980	-0.12%	-0.007%
89	5.402	5.400	5.412	PH	-218	-2184	-0.13%	-0.008%

					rteres			
90	5.418	5.412	5.425	PH	-259	-2448	-0.15%	-0.008%
91	5.430	5.425	5.433	PH	-192	-1314	-0.08%	-0.005%
92	5.445	5.433	5.447	PH	-119	-2235	-0.14%	-0.008%
93	5.449	5.447	5.467	PH	-207	-3383	-0.20%	-0.012%
94	5.470	5.467	5.472	PH	-258	-900	-0.05%	-0.003%
95	5.486	5.472	5.495	PH	-158	-3627	-0.22%	-0.012%
96	5.499	5.495	5.513	PH	-132	-2564	-0.16%	-0.009%
97	5.516	5.513	5.527	PH	-154	-1675	-0.10%	-0.006%
98	5.531	5.527	5.552	PH	-132	-3555	-0.21%	-0.012%
99	5.554	5.552	5.557	PH	-246	-872	-0.05%	-0.003%
100	5.561	5.557	5.573	PH	-241	-2909	-0.18%	-0.010%
101	5.577	5.573	5.589	PH	-224	-2930	-0.18%	-0.010%
102	5.593	5.589	5.608	PH	-234	-3283	-0.20%	-0.011%
103	5.616	5.608	5.628	PH	-178	-3080	-0.19%	-0.011%
104	5.629	5.628	5.639	PH	-168	-1756	-0.11%	-0.006%
105	5.641	5.639	5.660	PH	-260	-3571	-0.22%	-0.012%
106	5.668	5.660	5.674	PH	-185	-1944	-0.12%	-0.007%
107	5.686	5.674	5.692	PH	-197	-3025	-0.18%	-0.010%
108	5.693	5.692	5.700	PH	-194	-1383	-0.08%	-0.005%
109	5.718	5.700	5.722	PH	18	-1825	-0.11%	-0.006%
110	5.724	5.722	5.733	PH	-129	-1030	-0.06%	-0.004%
111	5.738	5.733	5.741	PH	-137	-890	-0.05%	-0.003%
112	5.744	5.741	5.748	PH	-226	-1108	-0.07%	-0.004%
113	5.752	5.748	5.756	PH	-118	-976	-0.06%	-0.003%
114	5.769	5.756	5.784	PH	-82	-3537	-0.21%	-0.012%
115	5.787	5.784	5.789	PH	-196	-691	-0.04%	-0.002%
116	5.792	5.789	5.799	PH	-128	-1288	-0.08%	-0.004%
117	5.806	5.799	5.834	PH	-144	-4468	-0.27%	-0.015%
118	5.840	5.834	5.854	PH	-148	-2756	-0.17%	-0.009%
119	5.876	5.854	5.904	PH	1567	13432	0.81%	0.046%
120	5.905	5.904	5.911	PH	-145	-592	-0.04%	-0.002%
121	5.913	5.911	5.920	PH	-99	-726	-0.04%	-0.003%
122	5.922	5.920	5.934	PH	-95	-1421	-0.09%	-0.005%
123	5.943	5.934	5.957	PH	-109	-2316	-0.14%	-0.008%
124	5.961	5.957	5.975	PH	-147	-1979	-0.12%	-0.007%
125	5.979	5.975	5.983	PH	-111	-769	-0.05%	-0.003%
126	5.989	5.983	5.992	PH	-175	-1256	-0.08%	-0.004%
127	5.996	5.992	5.999	PH	-200	-938	-0.06%	-0.003%
128	6.003	5.999	6.006	PH	-195	-963	-0.06%	-0.003%
129	6.009	6.006	6.010	PH	-206	-720	-0.04%	-0.002%
130	6.014	6.010	6.019	PH	-156	-1184	-0.07%	-0.004%
131	6.024	6.019	6.030	PH	-95	-1061	-0.06%	-0.004%
132	6.033	6.030	6.036	PH	-137	-502	-0.03%	-0.002%
133	6.039	6.036	6.065	PH	-43	-2722	-0.16%	-0.009%
134	6.069	6.065	6.071	PH	-151	-598	-0.04%	-0.002%
135	6.072	6.071	6.083	PH	-147	-1517	-0.09%	-0.005%
136	6.098	6.083	6.104	PH	-94	-2468	-0.15%	-0.009%
137	6.105	6.104	6.107	PH	-145	-414	-0.03%	-0.001%
138	6.109	6.107	6.117	PH	-172	-1265	-0.08%	-0.004%
139	6.148	6.117	6.220	PH	86695	857055	51.82%	2.953%
140	6.222	6.220	6.224	PH	-7	-125	-0.01%	-0.000%
141	6.227	6.224	6.232	PH	-37	-334	-0.02%	-0.001%

					rteres			
142	6.234	6.232	6.236	PH	-122	-306	-0.02%	-0.001%
143	6.239	6.236	6.247	PH	-55	-821	-0.05%	-0.003%
144	6.249	6.247	6.252	PH	-114	-474	-0.03%	-0.002%
145	6.254	6.252	6.259	PH	-92	-620	-0.04%	-0.002%
146	6.270	6.259	6.281	PH	-78	-2057	-0.12%	-0.007%
147	6.292	6.281	6.308	PH	-31	-2166	-0.13%	-0.007%
148	6.316	6.308	6.319	PH	-111	-1265	-0.08%	-0.004%
149	6.328	6.319	6.331	PH	-135	-1503	-0.09%	-0.005%
150	6.335	6.331	6.342	PH	-114	-1278	-0.08%	-0.004%
151	6.352	6.342	6.357	PH	-102	-1938	-0.12%	-0.007%
152	6.359	6.357	6.364	PH	-86	-748	-0.05%	-0.003%
153	6.369	6.364	6.374	PH	-87	-699	-0.04%	-0.002%
154	6.380	6.374	6.394	PH	-56	-1643	-0.10%	-0.006%
155	6.397	6.394	6.400	PH	-177	-824	-0.05%	-0.003%
156	6.432	6.400	6.491	PH	3251	40161	2.43%	0.138%
157	6.493	6.491	6.495	HH	81	104	0.01%	0.000%
158	6.496	6.495	6.501	HH	95	119	0.01%	0.000%
159	6.507	6.501	6.510	PH	38	-43	-0.00%	-0.000%
160	6.511	6.510	6.529	PH	1	-1113	-0.07%	-0.004%
161	6.531	6.529	6.544	PH	-93	-1668	-0.10%	-0.006%
162	6.550	6.544	6.559	PH	-116	-1558	-0.09%	-0.005%
163	6.564	6.559	6.568	PH	-113	-1006	-0.06%	-0.003%
164	6.570	6.568	6.572	PH	-174	-599	-0.04%	-0.002%
165	6.594	6.572	6.698	PH	20639	267900	16.20%	0.923%
166	6.701	6.698	6.706	HH	237	599	0.04%	0.002%
167	6.708	6.706	6.713	HH	122	384	0.02%	0.001%
168	6.715	6.713	6.739	HH	104	514	0.03%	0.002%
169	6.741	6.739	6.743	PH	34	-72	-0.00%	-0.000%
170	6.748	6.743	6.757	PH	92	164	0.01%	0.001%
171	6.759	6.757	6.761	PH	142	174	0.01%	0.001%
172	6.766	6.761	6.781	PH	94	2	0.00%	0.000%
173	6.788	6.781	6.792	PH	31	-391	-0.02%	-0.001%
174	6.796	6.792	6.798	PH	43	-269	-0.02%	-0.001%
175	6.816	6.798	6.828	PH	708	6081	0.37%	0.021%
176	6.844	6.828	6.871	HH	507	5788	0.35%	0.020%
177	6.873	6.871	6.880	PH	77	-11	-0.00%	-0.000%
178	6.883	6.880	6.897	PH	44	-158	-0.01%	-0.001%
179	6.901	6.897	6.904	PH	50	-27	-0.00%	-0.000%
180	6.909	6.904	6.914	PH	25	-322	-0.02%	-0.001%
181	6.918	6.914	6.922	PH	12	-266	-0.02%	-0.001%
182	6.926	6.922	6.929	PH	-22	-479	-0.03%	-0.002%
183	6.941	6.929	6.945	PH	-29	-1066	-0.06%	-0.004%
184	6.948	6.945	6.951	PH	-109	-497	-0.03%	-0.002%
185	6.972	6.951	6.988	PH	9	-2037	-0.12%	-0.007%
186	6.996	6.988	7.000	PH	-38	-788	-0.05%	-0.003%
187	7.014	7.000	7.021	PH	10	-938	-0.06%	-0.003%
188	7.023	7.021	7.037	PH	-41	-1303	-0.08%	-0.004%
189	7.068	7.037	7.104	PH	155	-2698	-0.16%	-0.009%
190	7.107	7.104	7.122	PH	-108	-1717	-0.10%	-0.006%
191	7.136	7.122	7.145	PH	-75	-1953	-0.12%	-0.007%
192	7.146	7.145	7.168	PH	-23	-1989	-0.12%	-0.007%
193	7.169	7.168	7.190	PH	-41	-1868	-0.11%	-0.006%
194	7.194	7.190	7.204	PH	-94	-1179	-0.07%	-0.004%

					rteres			
195	7.206	7.204	7.216	PH	-80	-1116	-0.07%	-0.004%
196	7.220	7.216	7.230	PH	-59	-1172	-0.07%	-0.004%
197	7.233	7.230	7.256	PH	-95	-2768	-0.17%	-0.010%
198	7.300	7.256	7.326	PH	66	-3619	-0.22%	-0.012%
199	7.345	7.326	7.362	PH	476	2888	0.17%	0.010%
200	7.366	7.362	7.398	PH	3	-1402	-0.08%	-0.005%
201	7.401	7.398	7.408	PH	-24	-394	-0.02%	-0.001%
202	7.413	7.408	7.422	PH	20	-408	-0.02%	-0.001%
203	7.433	7.422	7.439	PH	83	406	0.02%	0.001%
204	7.488	7.439	7.496	PH	522	5830	0.35%	0.020%
205	7.511	7.496	7.554	HH	817	8769	0.53%	0.030%
206	7.558	7.554	7.565	PH	-23	-363	-0.02%	-0.001%
207	7.579	7.565	7.595	PH	23	-634	-0.04%	-0.002%
208	7.599	7.595	7.608	PH	19	-257	-0.02%	-0.001%
209	7.631	7.608	7.649	PH	184	1118	0.07%	0.004%
210	7.659	7.649	7.674	PH	14	-461	-0.03%	-0.002%
211	7.685	7.674	7.714	PH	219	2012	0.12%	0.007%
212	7.719	7.714	7.738	PH	44	0	0.00%	0.000%
213	7.753	7.738	7.776	PH	294	2059	0.12%	0.007%
214	7.781	7.776	7.788	PH	25	-65	-0.00%	-0.000%
215	7.796	7.788	7.804	PH	93	-110	-0.01%	-0.000%
216	7.843	7.804	7.859	PH	307	3449	0.21%	0.012%
217	7.868	7.859	7.879	HH	247	1843	0.11%	0.006%
218	7.931	7.879	7.972	HH	89625	919408	55.59%	3.168%
219	7.997	7.972	8.111	HH	51277	638626	38.61%	2.200%
220	8.115	8.111	8.157	HH	522	9748	0.59%	0.034%
221	8.172	8.157	8.199	HH	478	8211	0.50%	0.028%
222	8.202	8.199	8.207	HH	288	1256	0.08%	0.004%
223	8.220	8.207	8.242	HH	311	5136	0.31%	0.018%
224	8.245	8.242	8.251	HH	220	1118	0.07%	0.004%
225	8.280	8.251	8.306	HH	994	15402	0.93%	0.053%
226	8.354	8.306	8.366	HH	825	19625	1.19%	0.068%
227	8.378	8.366	8.384	HH	866	8199	0.50%	0.028%
228	8.387	8.384	8.406	HH	855	9591	0.58%	0.033%
229	8.422	8.406	8.440	HH	1073	16873	1.02%	0.058%
230	8.463	8.440	8.489	HH	2608	38290	2.31%	0.132%
231	8.517	8.489	8.541	HH	1058	19162	1.16%	0.066%
232	8.545	8.541	8.553	HH	432	2340	0.14%	0.008%
233	8.556	8.553	8.562	HH	361	1787	0.11%	0.006%
234	8.573	8.562	8.577	HH	449	3481	0.21%	0.012%
235	8.582	8.577	8.595	HH	505	5015	0.30%	0.017%
236	8.609	8.595	8.636	HH	651	11738	0.71%	0.040%
237	8.668	8.636	8.681	HH	996	18572	1.12%	0.064%
238	8.684	8.681	8.722	HH	859	16963	1.03%	0.058%
239	8.749	8.722	8.802	HH	8624	117252	7.09%	0.404%
240	8.830	8.802	8.860	HH	878	23797	1.44%	0.082%
241	8.878	8.860	8.905	HH	794	17751	1.07%	0.061%
242	8.935	8.905	8.958	HH	1284	26284	1.59%	0.091%
243	9.000	8.958	9.022	HH	888	27658	1.67%	0.095%
244	9.028	9.022	9.063	HH	899	17299	1.05%	0.060%
245	9.071	9.063	9.088	HH	654	9974	0.60%	0.034%
246	9.119	9.088	9.125	HH	1932	26561	1.61%	0.092%

					rteres			
247	9.136	9.125	9.151	HH	2009	26673	1.61%	0.092%
248	9.166	9.151	9.189	HH	1709	30017	1.81%	0.103%
249	9.203	9.189	9.229	HH	1631	29757	1.80%	0.103%
250	9.252	9.229	9.269	HH	2187	37242	2.25%	0.128%
251	9.279	9.269	9.289	HH	1345	14088	0.85%	0.049%
252	9.305	9.289	9.339	HH	2147	41567	2.51%	0.143%
253	9.355	9.339	9.364	HH	1248	15826	0.96%	0.055%
254	9.386	9.364	9.497	HH	133101	1654055	100.00%	5.699%
255	9.522	9.497	9.582	HH	94435	1083470	65.50%	3.733%
256	9.595	9.582	9.613	HH	1863	31717	1.92%	0.109%
257	9.621	9.613	9.636	HH	1695	23113	1.40%	0.080%
258	9.643	9.636	9.664	HH	1609	24501	1.48%	0.084%
259	9.678	9.664	9.712	HH	1474	39157	2.37%	0.135%
260	9.734	9.712	9.769	HH	1569	45852	2.77%	0.158%
261	9.794	9.769	9.810	HH	1469	33746	2.04%	0.116%
262	9.842	9.810	9.849	HH	1588	34986	2.12%	0.121%
263	9.867	9.849	9.880	HH	2095	34596	2.09%	0.119%
264	9.908	9.880	9.938	HH	3530	85495	5.17%	0.295%
265	9.956	9.938	9.973	HH	2054	37300	2.26%	0.129%
266	9.997	9.973	10.014	HH	2428	47662	2.88%	0.164%
267	10.049	10.014	10.074	HH	2433	71264	4.31%	0.246%
268	10.091	10.074	10.114	HH	2079	41707	2.52%	0.144%
269	10.138	10.114	10.156	HH	2334	48023	2.90%	0.165%
270	10.167	10.156	10.205	HH	2198	57108	3.45%	0.197%
271	10.227	10.205	10.235	HH	2246	36325	2.20%	0.125%
272	10.257	10.235	10.292	HH	8142	136882	8.28%	0.472%
273	10.326	10.292	10.355	HH	3162	90130	5.45%	0.311%
274	10.376	10.355	10.414	HH	2869	73311	4.43%	0.253%
275	10.430	10.414	10.444	HH	1878	31047	1.88%	0.107%
276	10.449	10.444	10.459	HH	1727	15503	0.94%	0.053%
277	10.473	10.459	10.495	HH	1836	37075	2.24%	0.128%
278	10.514	10.495	10.529	HH	2089	36714	2.22%	0.126%
279	10.569	10.529	10.574	HH	2349	51990	3.14%	0.179%
280	10.580	10.574	10.588	HH	2319	19932	1.21%	0.069%
281	10.598	10.588	10.613	HH	2251	31185	1.89%	0.107%
282	10.632	10.613	10.687	HH	2463	92650	5.60%	0.319%
283	10.709	10.687	10.739	HH	2274	60421	3.65%	0.208%
284	10.761	10.739	10.801	HH	2467	73626	4.45%	0.254%
285	10.805	10.801	10.814	HH	1782	12998	0.79%	0.045%
286	10.818	10.814	10.824	HH	1763	10699	0.65%	0.037%
287	10.835	10.824	10.842	HH	1781	17977	1.09%	0.062%
288	10.887	10.842	10.915	HH	2322	85206	5.15%	0.294%
289	10.955	10.915	11.019	HH	84607	1067304	64.53%	3.677%
290	11.044	11.019	11.091	HH	2703	92053	5.57%	0.317%
291	11.127	11.091	11.134	HH	2090	49929	3.02%	0.172%
292	11.151	11.134	11.219	HH	2210	101085	6.11%	0.348%
293	11.239	11.219	11.243	HH	2111	27930	1.69%	0.096%
294	11.256	11.243	11.271	HH	2222	34624	2.09%	0.119%
295	11.292	11.271	11.318	HH	2372	57946	3.50%	0.200%
296	11.358	11.318	11.380	HH	2154	72771	4.40%	0.251%
297	11.427	11.380	11.467	HH	2552	105096	6.35%	0.362%
298	11.475	11.467	11.490	HH	1893	25008	1.51%	0.086%
299	11.506	11.490	11.529	HH	2039	44079	2.66%	0.152%

					rteres			
300	11.552	11.529	11.578	HH	2133	57234	3.46%	0.197%
301	11.615	11.578	11.644	HH	3626	97193	5.88%	0.335%
302	11.655	11.644	11.672	HH	1942	31885	1.93%	0.110%
303	11.676	11.672	11.682	HH	1936	11306	0.68%	0.039%
304	11.714	11.682	11.734	HH	4055	85782	5.19%	0.296%
305	11.742	11.734	11.765	HH	2462	40457	2.45%	0.139%
306	11.773	11.765	11.795	HH	2014	32980	1.99%	0.114%
307	11.811	11.795	11.821	HH	2208	31737	1.92%	0.109%
308	11.826	11.821	11.832	HH	2122	12809	0.77%	0.044%
309	11.834	11.832	11.867	HH	2068	42117	2.55%	0.145%
310	11.898	11.867	11.914	HH	2968	70569	4.27%	0.243%
311	11.928	11.914	11.947	HH	3127	55064	3.33%	0.190%
312	11.955	11.947	11.978	HH	2544	43695	2.64%	0.151%
313	11.999	11.978	12.017	HH	2374	51915	3.14%	0.179%
314	12.021	12.017	12.031	HH	2154	17432	1.05%	0.060%
315	12.035	12.031	12.049	HH	2088	22684	1.37%	0.078%
316	12.084	12.049	12.113	HH	2384	79735	4.82%	0.275%
317	12.119	12.113	12.148	HH	2173	41473	2.51%	0.143%
318	12.169	12.148	12.228	HH	2368	99873	6.04%	0.344%
319	12.259	12.228	12.303	HH	81514	1009930	61.06%	3.480%
320	12.321	12.303	12.345	HH	2288	53515	3.24%	0.184%
321	12.349	12.345	12.364	HH	1986	21935	1.33%	0.076%
322	12.381	12.364	12.414	HH	2174	58533	3.54%	0.202%
323	12.423	12.414	12.446	HH	1895	35998	2.18%	0.124%
324	12.451	12.446	12.467	HH	1918	22923	1.39%	0.079%
325	12.484	12.467	12.506	HH	2047	44247	2.68%	0.152%
326	12.530	12.506	12.560	HH	2275	66277	4.01%	0.228%
327	12.578	12.560	12.603	HH	2184	49474	2.99%	0.170%
328	12.608	12.603	12.621	HH	1972	20717	1.25%	0.071%
329	12.633	12.621	12.659	HH	2223	47006	2.84%	0.162%
330	12.701	12.659	12.712	HH	2482	69664	4.21%	0.240%
331	12.721	12.712	12.726	HH	2336	19569	1.18%	0.067%
332	12.731	12.726	12.743	HH	2291	21830	1.32%	0.075%
333	12.746	12.743	12.770	HH	2264	35364	2.14%	0.122%
334	12.779	12.770	12.803	HH	2235	41764	2.52%	0.144%
335	12.808	12.803	12.819	HH	2128	20087	1.21%	0.069%
336	12.821	12.819	12.850	HH	2046	35649	2.16%	0.123%
337	12.871	12.850	12.892	HH	2547	55525	3.36%	0.191%
338	12.914	12.892	12.978	HH	4629	179886	10.88%	0.620%
339	12.986	12.978	13.039	HH	2922	97109	5.87%	0.335%
340	13.047	13.039	13.067	HH	2483	39889	2.41%	0.137%
341	13.073	13.067	13.077	HH	2452	14885	0.90%	0.051%
342	13.102	13.077	13.125	HH	2521	70804	4.28%	0.244%
343	13.129	13.125	13.157	HH	2629	47259	2.86%	0.163%
344	13.158	13.157	13.165	HH	2515	12053	0.73%	0.042%
345	13.169	13.165	13.199	HH	2456	47988	2.90%	0.165%
346	13.213	13.199	13.219	HH	2411	28115	1.70%	0.097%
347	13.223	13.219	13.237	HH	2439	25685	1.55%	0.088%
348	13.254	13.237	13.279	HH	2640	61748	3.73%	0.213%
349	13.281	13.279	13.294	HH	2470	21422	1.30%	0.074%
350	13.298	13.294	13.302	HH	2450	11678	0.71%	0.040%
351	13.309	13.302	13.323	HH	2457	29380	1.78%	0.101%

					rteres			
352	13.329	13.323	13.346	HH	2404	32540	1.97%	0.112%
353	13.374	13.346	13.386	HH	2477	56305	3.40%	0.194%
354	13.407	13.386	13.423	HH	2947	59685	3.61%	0.206%
355	13.451	13.423	13.495	HH	80958	1060746	64.13%	3.655%
356	13.499	13.495	13.523	HH	2487	40127	2.43%	0.138%
357	13.533	13.523	13.542	HH	2425	26808	1.62%	0.092%
358	13.558	13.542	13.581	HH	2566	55878	3.38%	0.193%
359	13.584	13.581	13.615	HH	2353	45811	2.77%	0.158%
360	13.655	13.615	13.659	HH	2510	62553	3.78%	0.216%
361	13.705	13.659	13.724	HH	2589	97737	5.91%	0.337%
362	13.728	13.724	13.746	HH	2532	31548	1.91%	0.109%
363	13.818	13.746	13.845	HH	4374	174601	10.56%	0.602%
364	13.891	13.845	13.902	HH	3547	110886	6.70%	0.382%
365	13.913	13.902	13.977	HH	3651	150316	9.09%	0.518%
366	14.010	13.977	14.029	HH	3404	97178	5.88%	0.335%
367	14.051	14.029	14.076	HH	3754	94608	5.72%	0.326%
368	14.104	14.076	14.130	HH	3517	106207	6.42%	0.366%
369	14.135	14.130	14.137	HH	3015	12605	0.76%	0.043%
370	14.149	14.137	14.163	HH	3192	47799	2.89%	0.165%
371	14.167	14.163	14.179	HH	3145	29227	1.77%	0.101%
372	14.183	14.179	14.192	HH	2991	23494	1.42%	0.081%
373	14.215	14.192	14.234	HH	3208	75107	4.54%	0.259%
374	14.249	14.234	14.302	HH	3498	131863	7.97%	0.454%
375	14.347	14.302	14.372	HH	109791	1625451	98.27%	5.600%
376	14.385	14.372	14.421	HH	20979	294735	17.82%	1.016%
377	14.431	14.421	14.447	HH	3468	53627	3.24%	0.185%
378	14.454	14.447	14.470	HH	3502	47061	2.85%	0.162%
379	14.513	14.470	14.522	HH	6092	138402	8.37%	0.477%
380	14.549	14.522	14.579	HH	83816	1104644	66.78%	3.806%
381	14.593	14.579	14.632	HH	4837	128755	7.78%	0.444%
382	14.637	14.632	14.668	HH	3458	74724	4.52%	0.257%
383	14.674	14.668	14.702	HH	3576	72190	4.36%	0.249%
384	14.721	14.702	14.727	HH	3550	52358	3.17%	0.180%
385	14.741	14.727	14.754	HH	3841	59472	3.60%	0.205%
386	14.757	14.754	14.772	HH	3720	40169	2.43%	0.138%
387	14.785	14.772	14.792	HH	3717	42471	2.57%	0.146%
388	14.800	14.792	14.821	HH	3771	64519	3.90%	0.222%
389	14.824	14.821	14.831	HH	3658	21664	1.31%	0.075%
390	14.855	14.831	14.857	HH	3777	58603	3.54%	0.202%
391	14.883	14.857	14.890	HH	3871	72499	4.38%	0.250%
392	14.928	14.890	15.051	HH	34082	1244170	75.22%	4.287%
393	15.080	15.051	15.102	HH	19974	368981	22.31%	1.271%
394	15.119	15.102	15.156	HH	11346	253325	15.32%	0.873%
395	15.177	15.156	15.192	HH	5214	109595	6.63%	0.378%
396	15.193	15.192	15.232	HH	4974	115003	6.95%	0.396%
397	15.253	15.232	15.267	HH	5337	106156	6.42%	0.366%
398	15.277	15.267	15.296	HH	5436	91226	5.52%	0.314%
399	15.300	15.296	15.329	HH	4795	91158	5.51%	0.314%
400	15.349	15.329	15.354	HH	4961	74010	4.47%	0.255%
401	15.360	15.354	15.383	HH	4969	83654	5.06%	0.288%
402	15.389	15.383	15.404	HH	4761	60039	3.63%	0.207%
403	15.408	15.404	15.416	HH	4673	31070	1.88%	0.107%
404	15.436	15.416	15.444	HH	4971	81958	4.95%	0.282%

					rteres			
405	15.466	15.444	15.474	HH	5400	94034	5.69%	0.324%
406	15.480	15.474	15.484	HH	5432	32326	1.95%	0.111%
407	15.488	15.484	15.492	HH	5429	26558	1.61%	0.092%
408	15.564	15.492	15.607	HH	83755	1392392	84.18%	4.797%
409	15.624	15.607	15.649	HH	5700	136783	8.27%	0.471%
410	15.658	15.649	15.665	HH	5168	50667	3.06%	0.175%
411	15.678	15.665	15.697	HH	5300	97618	5.90%	0.336%
412	15.711	15.697	15.715	HH	5242	56170	3.40%	0.194%
413	15.749	15.715	15.783	HH	5362	213114	12.88%	0.734%
414	15.786	15.783	15.799	HH	5254	52527	3.18%	0.181%
415	15.847	15.799	15.869	HH	5966	232693	14.07%	0.802%
416	15.874	15.869	15.888	HH	5690	63152	3.82%	0.218%
417	15.910	15.888	15.915	HH	5829	95118	5.75%	0.328%
418	15.921	15.915	15.931	HH	5869	53644	3.24%	0.185%
419	15.974	15.931	15.992	HH	7249	249672	15.09%	0.860%
420	16.010	15.992	16.028	HH	7591	157555	9.53%	0.543%
421	16.041	16.028	16.076	HH	7172	195827	11.84%	0.675%
422	16.100	16.076	16.153	HH	7106	308707	18.66%	1.064%
423	16.166	16.153	16.171	HH	6414	69249	4.19%	0.239%
424	16.193	16.171	16.220	HH	6587	188634	11.40%	0.650%
425	16.231	16.220	16.259	HH	6454	149732	9.05%	0.516%
426	16.271	16.259	16.291	HH	6445	119502	7.22%	0.412%
427	16.294	16.291	16.306	HH	6336	56800	3.43%	0.196%
428	16.309	16.306	16.317	HH	6437	44387	2.68%	0.153%
429	16.332	16.317	16.347	HH	6530	116648	7.05%	0.402%
430	16.360	16.347	16.367	HH	6677	76225	4.61%	0.263%
431	16.401	16.367	16.416	HH	7145	203532	12.31%	0.701%
432	16.421	16.416	16.429	HH	6940	53235	3.22%	0.183%
433	16.436	16.429	16.454	HH	7099	105488	6.38%	0.363%
434	16.509	16.454	16.540	HH	86368	1419912	85.84%	4.892%
435	16.550	16.540	16.568	HH	8410	137312	8.30%	0.473%
436	16.586	16.568	16.601	HHA	8188	158434	9.58%	0.546%
					Sum of corrected areas:	29023349		

FD010318.M Wed Jan 24 08:15:36 2018 RPT-1