

rteres

Area Percent Report

Data Path : \\TERASTORAGE\Terastorage\pestpcbsrv\HPCHEM1\FID_F\Data\FF021819\
 Data File : FF003560.D
 Signal(s) : FID2B.ch
 Acq On : 18 Feb 2019 22:53
 Sample : K1518-19
 Misc :
 ALS Vial : 68 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF020119.M
 Title :

Signal : FID2B.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	2.239	2.212	2.246	BH	-90	-2462	-0.02%	-0.003%
2	2.248	2.246	2.252	PH	-148	-718	-0.01%	-0.001%
3	2.254	2.252	2.264	PH	-122	-1351	-0.01%	-0.001%
4	2.272	2.264	2.278	PH	-140	-1917	-0.02%	-0.002%
5	2.285	2.278	2.336	PH	-263	-10428	-0.10%	-0.011%
6	2.343	2.336	2.348	PH	-295	-2303	-0.02%	-0.002%
7	2.354	2.348	2.361	PH	-310	-2755	-0.03%	-0.003%
8	2.364	2.361	2.368	PH	-333	-1548	-0.01%	-0.002%
9	2.380	2.368	2.383	PH	-319	-3465	-0.03%	-0.004%
10	2.394	2.383	2.455	PH	4992	36824	0.35%	0.040%
11	2.470	2.455	2.495	PH	-44	-7637	-0.07%	-0.008%
12	2.511	2.495	2.526	PH	-157	-7318	-0.07%	-0.008%
13	2.529	2.526	2.546	PH	-584	-7867	-0.07%	-0.008%
14	2.551	2.546	2.564	PH	-584	-7090	-0.07%	-0.008%
15	2.568	2.564	2.582	PH	-669	-7724	-0.07%	-0.008%
16	2.586	2.582	2.596	PH	-683	-5774	-0.05%	-0.006%
17	2.601	2.596	2.618	PH	-672	-9827	-0.09%	-0.011%
18	2.622	2.618	2.639	PH	-726	-9797	-0.09%	-0.011%
19	2.643	2.639	2.646	PH	-728	-3462	-0.03%	-0.004%
20	2.649	2.646	2.654	PH	-767	-3448	-0.03%	-0.004%
21	2.669	2.654	2.677	PH	-757	-11196	-0.11%	-0.012%
22	2.698	2.677	2.744	PH	329	-24017	-0.23%	-0.026%
23	2.752	2.744	2.757	PH	-780	-6455	-0.06%	-0.007%
24	2.761	2.757	2.769	PH	-861	-6596	-0.06%	-0.007%
25	2.795	2.769	2.822	PH	-599	-24729	-0.23%	-0.027%
26	2.831	2.822	2.839	PH	-857	-8790	-0.08%	-0.009%
27	2.849	2.839	2.874	PH	-741	-17272	-0.16%	-0.019%
28	2.880	2.874	2.898	PH	-470	-12595	-0.12%	-0.014%
29	2.906	2.898	2.912	PH	-901	-7815	-0.07%	-0.008%
30	2.933	2.912	2.951	PH	-917	-22494	-0.21%	-0.024%
31	2.982	2.951	3.007	PH	-581	-25139	-0.24%	-0.027%
32	3.017	3.007	3.036	PH	-762	-14953	-0.14%	-0.016%
33	3.053	3.036	3.059	PH	-868	-12612	-0.12%	-0.014%
34	3.064	3.059	3.078	PH	-923	-10824	-0.10%	-0.012%
35	3.086	3.078	3.123	PH	-941	-27233	-0.26%	-0.029%
36	3.150	3.123	3.200	PH	-362	-36726	-0.34%	-0.040%

					rteres			
37	3.211	3.200	3.237	PH	-946	-23348	-0.22%	-0.025%
38	3.264	3.237	3.274	PH	-998	-24246	-0.23%	-0.026%
39	3.279	3.274	3.306	PH	-1134	-22930	-0.22%	-0.025%
40	3.317	3.306	3.329	PH	-1204	-17204	-0.16%	-0.019%
41	3.335	3.329	3.344	PH	-1200	-10619	-0.10%	-0.011%
42	3.355	3.344	3.401	PH	-1092	-42059	-0.39%	-0.045%
43	3.411	3.401	3.482	PH	-1212	-63030	-0.59%	-0.068%
44	3.496	3.482	3.534	PH	-1230	-40847	-0.38%	-0.044%
45	3.562	3.534	3.619	PH	-533	-55760	-0.52%	-0.060%
46	3.632	3.619	3.651	PH	-1191	-24654	-0.23%	-0.027%
47	3.654	3.651	3.659	PH	-1297	-6311	-0.06%	-0.007%
48	3.700	3.659	3.738	PH	-1243	-62994	-0.59%	-0.068%
49	3.758	3.738	3.768	PH	-996	-20903	-0.20%	-0.023%
50	3.779	3.768	3.832	PH	-832	-48574	-0.46%	-0.052%
51	3.857	3.832	3.873	PH	-1197	-31624	-0.30%	-0.034%
52	3.885	3.873	3.906	PH	-1276	-26575	-0.25%	-0.029%
53	3.928	3.906	3.971	PH	78819	733298	6.88%	0.792%
54	3.984	3.971	4.064	HH	4145	46537	0.44%	0.050%
55	4.084	4.064	4.089	PH	-331	-6321	-0.06%	-0.007%
56	4.103	4.089	4.190	PH	10	-26942	-0.25%	-0.029%
57	4.196	4.190	4.229	PH	-810	-20586	-0.19%	-0.022%
58	4.233	4.229	4.242	PH	-880	-6857	-0.06%	-0.007%
59	4.245	4.242	4.250	PH	-889	-4676	-0.04%	-0.005%
60	4.255	4.250	4.259	PH	-892	-5406	-0.05%	-0.006%
61	4.271	4.259	4.281	PH	-811	-11381	-0.11%	-0.012%
62	4.286	4.281	4.296	PH	-851	-8458	-0.08%	-0.009%
63	4.301	4.296	4.304	PH	-857	-4427	-0.04%	-0.005%
64	4.335	4.304	4.355	PH	-564	-24020	-0.23%	-0.026%
65	4.362	4.355	4.369	PH	-856	-7248	-0.07%	-0.008%
66	4.385	4.369	4.420	PH	-742	-25849	-0.24%	-0.028%
67	4.436	4.420	4.464	PH	-216	-15867	-0.15%	-0.017%
68	4.483	4.464	4.520	PH	1334	-9439	-0.09%	-0.010%
69	4.538	4.520	4.542	PH	-914	-12622	-0.12%	-0.014%
70	4.547	4.542	4.583	PH	-833	-24585	-0.23%	-0.027%
71	4.590	4.583	4.611	PH	-1030	-19648	-0.18%	-0.021%
72	4.614	4.611	4.637	PH	-1218	-20034	-0.19%	-0.022%
73	4.642	4.637	4.656	PH	-1221	-13992	-0.13%	-0.015%
74	4.686	4.656	4.706	PH	-837	-32423	-0.30%	-0.035%
75	4.711	4.706	4.729	PH	-1097	-15693	-0.15%	-0.017%
76	4.740	4.729	4.776	PH	-1131	-35553	-0.33%	-0.038%
77	4.794	4.776	4.800	PH	-1229	-18484	-0.17%	-0.020%
78	4.806	4.800	4.855	PH	-1206	-46242	-0.43%	-0.050%
79	4.863	4.855	4.880	PH	-1317	-20886	-0.20%	-0.023%
80	4.928	4.880	4.961	PH	-759	-58282	-0.55%	-0.063%
81	4.980	4.961	5.038	PH	-908	-52443	-0.49%	-0.057%
82	5.054	5.038	5.072	PH	-1013	-24377	-0.23%	-0.026%
83	5.076	5.072	5.102	PH	-1256	-23952	-0.22%	-0.026%
84	5.108	5.102	5.114	PH	-1348	-10675	-0.10%	-0.012%
85	5.119	5.114	5.130	PH	-1475	-14140	-0.13%	-0.015%
86	5.144	5.130	5.158	PH	-1369	-23380	-0.22%	-0.025%
87	5.195	5.158	5.236	PH	-681	-57923	-0.54%	-0.063%
88	5.257	5.236	5.263	PH	-1241	-21861	-0.21%	-0.024%
89	5.266	5.263	5.302	PH	-1332	-34882	-0.33%	-0.038%

					rteres			
90	5.321	5.302	5.357	PH	-1089	-46388	-0.44%	-0.050%
91	5.376	5.357	5.389	PH	-1213	-26250	-0.25%	-0.028%
92	5.392	5.389	5.414	PH	-1330	-20895	-0.20%	-0.023%
93	5.434	5.414	5.474	PH	-313	-40538	-0.38%	-0.044%
94	5.486	5.474	5.524	PH	-1291	-41127	-0.39%	-0.044%
95	5.534	5.524	5.545	PH	-1386	-18418	-0.17%	-0.020%
96	5.556	5.545	5.581	PH	-1185	-28600	-0.27%	-0.031%
97	5.590	5.581	5.598	PH	-1324	-14786	-0.14%	-0.016%
98	5.613	5.598	5.644	PH	-1196	-37536	-0.35%	-0.041%
99	5.660	5.644	5.687	PH	-1198	-34889	-0.33%	-0.038%
100	5.692	5.687	5.702	PH	-1441	-13812	-0.13%	-0.015%
101	5.719	5.702	5.731	PH	-1324	-24396	-0.23%	-0.026%
102	5.741	5.731	5.768	PH	-1329	-33246	-0.31%	-0.036%
103	5.779	5.768	5.806	PH	-1464	-35174	-0.33%	-0.038%
104	5.826	5.806	5.855	PH	-1201	-42769	-0.40%	-0.046%
105	5.882	5.855	5.898	PH	-1334	-37081	-0.35%	-0.040%
106	5.925	5.898	5.976	PH	1242	-19986	-0.19%	-0.022%
107	5.990	5.976	6.041	PH	129	-24923	-0.23%	-0.027%
108	6.077	6.041	6.121	PH	964	-24491	-0.23%	-0.026%
109	6.152	6.121	6.183	PH	-410	-39259	-0.37%	-0.042%
110	6.203	6.183	6.218	PH	-1014	-25007	-0.23%	-0.027%
111	6.227	6.218	6.259	PH	-1219	-32688	-0.31%	-0.035%
112	6.263	6.259	6.268	PH	-1383	-7228	-0.07%	-0.008%
113	6.308	6.268	6.344	PH	-681	-51131	-0.48%	-0.055%
114	6.360	6.344	6.409	PH	-857	-46888	-0.44%	-0.051%
115	6.507	6.409	6.530	PH	-719	-91444	-0.86%	-0.099%
116	6.557	6.530	6.566	PH	-1063	-25779	-0.24%	-0.028%
117	6.579	6.566	6.595	PH	-482	-11518	-0.11%	-0.012%
118	6.605	6.595	6.613	PH	-438	-5517	-0.05%	-0.006%
119	6.624	6.613	6.655	PH	-372	-18187	-0.17%	-0.020%
120	6.676	6.655	6.705	PH	-857	-29752	-0.28%	-0.032%
121	6.714	6.705	6.736	PH	-1099	-21602	-0.20%	-0.023%
122	6.742	6.736	6.780	PH	-1120	-31203	-0.29%	-0.034%
123	6.787	6.780	6.791	PH	-1163	-7995	-0.08%	-0.009%
124	6.797	6.791	6.811	PH	-1173	-14304	-0.13%	-0.015%
125	6.832	6.811	6.861	PH	608	-10688	-0.10%	-0.012%
126	6.879	6.861	6.901	PH	-522	-15528	-0.15%	-0.017%
127	6.913	6.901	6.940	PH	-636	-19184	-0.18%	-0.021%
128	6.981	6.940	7.036	PH	50	-37793	-0.35%	-0.041%
129	7.057	7.036	7.097	PH	-120	-31024	-0.29%	-0.034%
130	7.112	7.097	7.146	PH	-786	-30374	-0.29%	-0.033%
131	7.154	7.146	7.174	PH	-868	-17483	-0.16%	-0.019%
132	7.186	7.174	7.217	PH	-1058	-30092	-0.28%	-0.033%
133	7.236	7.217	7.242	PH	-1032	-16893	-0.16%	-0.018%
134	7.257	7.242	7.262	PH	-1008	-12309	-0.12%	-0.013%
135	7.280	7.262	7.312	PH	-711	-30827	-0.29%	-0.033%
136	7.338	7.312	7.370	PH	-961	-39393	-0.37%	-0.043%
137	7.374	7.370	7.381	PH	-1181	-8048	-0.08%	-0.009%
138	7.383	7.381	7.388	PH	-1239	-5729	-0.05%	-0.006%
139	7.403	7.388	7.431	PH	-982	-27866	-0.26%	-0.030%
140	7.452	7.431	7.479	PH	-860	-30170	-0.28%	-0.033%
141	7.491	7.479	7.526	PH	-1095	-34334	-0.32%	-0.037%

					rteres			
142	7.560	7.526	7.601	PH	-513	-46113	-0.43%	-0.050%
143	7.616	7.601	7.637	PH	-1032	-24677	-0.23%	-0.027%
144	7.642	7.637	7.666	PH	-1179	-20386	-0.19%	-0.022%
145	7.727	7.666	7.742	PH	405	-21249	-0.20%	-0.023%
146	7.749	7.742	7.781	PH	-151	-12843	-0.12%	-0.014%
147	7.792	7.781	7.818	PH	-834	-20637	-0.19%	-0.022%
148	7.821	7.818	7.824	PH	-1012	-3826	-0.04%	-0.004%
149	7.828	7.824	7.835	PH	-987	-6543	-0.06%	-0.007%
150	7.849	7.835	7.860	PH	-822	-13390	-0.13%	-0.014%
151	7.879	7.860	7.935	PH	-233	-36766	-0.35%	-0.040%
152	7.941	7.935	7.944	PH	-1049	-5796	-0.05%	-0.006%
153	7.970	7.944	8.001	PH	-60	-23243	-0.22%	-0.025%
154	8.017	8.001	8.032	PH	-876	-17257	-0.16%	-0.019%
155	8.043	8.032	8.062	PH	-686	-15059	-0.14%	-0.016%
156	8.072	8.062	8.089	PH	-663	-12158	-0.11%	-0.013%
157	8.112	8.089	8.132	PH	-279	-15101	-0.14%	-0.016%
158	8.149	8.132	8.178	PH	58	-13711	-0.13%	-0.015%
159	8.206	8.178	8.324	PH	34856	441041	4.14%	0.476%
160	8.332	8.324	8.363	PH	-442	-12895	-0.12%	-0.014%
161	8.368	8.363	8.372	PH	-618	-3674	-0.03%	-0.004%
162	8.387	8.372	8.459	PH	-538	-43623	-0.41%	-0.047%
163	8.479	8.459	8.492	PH	-952	-20171	-0.19%	-0.022%
164	8.507	8.492	8.530	PH	-625	-18688	-0.18%	-0.020%
165	8.551	8.530	8.569	PH	444	-4674	-0.04%	-0.005%
166	8.574	8.569	8.594	PH	-327	-7072	-0.07%	-0.008%
167	8.620	8.594	8.664	PH	240	-15452	-0.15%	-0.017%
168	8.685	8.664	8.724	PH	310	-19643	-0.18%	-0.021%
169	8.739	8.724	8.779	PH	-837	-30359	-0.29%	-0.033%
170	8.799	8.779	8.815	PH	-768	-19210	-0.18%	-0.021%
171	8.830	8.815	8.852	PH	-676	-19050	-0.18%	-0.021%
172	8.890	8.852	8.904	PH	-605	-24797	-0.23%	-0.027%
173	8.910	8.904	8.941	PH	-722	-18619	-0.17%	-0.020%
174	8.971	8.941	8.997	PH	255	-16302	-0.15%	-0.018%
175	9.001	8.997	9.043	PH	-736	-25249	-0.24%	-0.027%
176	9.058	9.043	9.082	PH	-914	-26069	-0.24%	-0.028%
177	9.117	9.082	9.137	PH	-873	-36132	-0.34%	-0.039%
178	9.154	9.137	9.182	PH	-868	-28659	-0.27%	-0.031%
179	9.200	9.182	9.219	PH	-825	-21978	-0.21%	-0.024%
180	9.231	9.219	9.238	PH	-979	-12272	-0.12%	-0.013%
181	9.255	9.238	9.282	PH	-532	-24000	-0.23%	-0.026%
182	9.297	9.282	9.318	PH	-1005	-23772	-0.22%	-0.026%
183	9.345	9.318	9.370	PH	298	-10858	-0.10%	-0.012%
184	9.383	9.370	9.406	PH	-443	-13211	-0.12%	-0.014%
185	9.417	9.406	9.444	PH	-536	-14911	-0.14%	-0.016%
186	9.480	9.444	9.504	PH	-461	-22922	-0.22%	-0.025%
187	9.517	9.504	9.561	PH	-659	-26847	-0.25%	-0.029%
188	9.582	9.561	9.609	PH	5	-17456	-0.16%	-0.019%
189	9.619	9.609	9.642	PH	-810	-18891	-0.18%	-0.020%
190	9.666	9.642	9.730	PH	-341	-34530	-0.32%	-0.037%
191	9.751	9.730	9.799	PH	999	-6956	-0.07%	-0.008%
192	9.816	9.799	9.831	PH	-310	-10285	-0.10%	-0.011%
193	9.852	9.831	9.881	PH	-392	-18925	-0.18%	-0.020%
194	9.897	9.881	9.912	PH	-594	-13050	-0.12%	-0.014%

					rteres			
195	9.916	9.912	9.949	PH	-667	-18052	-0.17%	-0.020%
196	9.982	9.949	10.007	PH	-884	-33865	-0.32%	-0.037%
197	10.024	10.007	10.044	PH	-786	-20182	-0.19%	-0.022%
198	10.056	10.044	10.062	PH	-906	-10990	-0.10%	-0.012%
199	10.084	10.062	10.111	PH	-423	-17120	-0.16%	-0.018%
200	10.137	10.111	10.161	PH	228	-8045	-0.08%	-0.009%
201	10.189	10.161	10.206	PH	3	-9111	-0.09%	-0.010%
202	10.224	10.206	10.245	PH	25	-6699	-0.06%	-0.007%
203	10.264	10.245	10.299	PH	-87	-13199	-0.12%	-0.014%
204	10.310	10.299	10.319	PH	-575	-7303	-0.07%	-0.008%
205	10.335	10.319	10.353	PH	61	-5065	-0.05%	-0.005%
206	10.370	10.353	10.383	PH	221	-1207	-0.01%	-0.001%
207	10.399	10.383	10.409	PH	214	1058	0.01%	0.001%
208	10.417	10.409	10.433	HH	231	67	0.00%	0.000%
209	10.445	10.433	10.457	PH	-7	-1533	-0.01%	-0.002%
210	10.461	10.457	10.465	PH	65	19	0.00%	0.000%
211	10.488	10.465	10.521	PH	1051	10117	0.09%	0.011%
212	10.558	10.521	10.581	PH	561	9099	0.09%	0.010%
213	10.587	10.581	10.618	HH	213	-575	-0.01%	-0.001%
214	10.624	10.618	10.631	PH	-100	-986	-0.01%	-0.001%
215	10.634	10.631	10.687	PH	-68	-11018	-0.10%	-0.012%
216	10.707	10.687	10.716	PH	-127	-5414	-0.05%	-0.006%
217	10.739	10.716	10.787	PH	9670	115660	1.09%	0.125%
218	10.817	10.787	10.844	PH	2805	40246	0.38%	0.043%
219	10.860	10.844	10.896	HH	475	5423	0.05%	0.006%
220	10.907	10.896	10.931	PH	-136	-5223	-0.05%	-0.006%
221	10.948	10.931	10.952	PH	-153	-2880	-0.03%	-0.003%
222	10.956	10.952	10.981	PH	-177	-6362	-0.06%	-0.007%
223	10.998	10.981	11.016	PH	-265	-8197	-0.08%	-0.009%
224	11.046	11.016	11.073	PH	157	-6730	-0.06%	-0.007%
225	11.081	11.073	11.103	PH	-374	-7586	-0.07%	-0.008%
226	11.139	11.103	11.159	PH	173	-5532	-0.05%	-0.006%
227	11.192	11.159	11.217	PH	1186	7231	0.07%	0.008%
228	11.241	11.217	11.249	PH	-124	-4064	-0.04%	-0.004%
229	11.274	11.249	11.316	PH	1058	6347	0.06%	0.007%
230	11.347	11.316	11.367	PH	670	720	0.01%	0.001%
231	11.381	11.367	11.409	PH	315	-157	-0.00%	-0.000%
232	11.433	11.409	11.461	PH	107	-6681	-0.06%	-0.007%
233	11.504	11.461	11.522	PH	1750	14951	0.14%	0.016%
234	11.543	11.522	11.558	PH	1919	22171	0.21%	0.024%
235	11.575	11.558	11.600	HH	2396	33665	0.32%	0.036%
236	11.604	11.600	11.624	HH	729	7362	0.07%	0.008%
237	11.655	11.624	11.677	HH	2747	47023	0.44%	0.051%
238	11.689	11.677	11.706	HH	1382	15820	0.15%	0.017%
239	11.722	11.706	11.775	HH	1924	21926	0.21%	0.024%
240	11.797	11.775	11.818	PH	156	-903	-0.01%	-0.001%
241	11.863	11.818	11.889	PH	1128	15567	0.15%	0.017%
242	11.916	11.889	11.936	PH	744	11330	0.11%	0.012%
243	11.950	11.936	11.983	HH	1098	12414	0.12%	0.013%
244	12.017	11.983	12.047	PH	1408	17366	0.16%	0.019%
245	12.068	12.047	12.097	HH	297	4067	0.04%	0.004%
246	12.103	12.097	12.121	HH	110	-148	-0.00%	-0.000%

					rteres			
247	12.138	12.121	12.149	PH	270	2137	0.02%	0.002%
248	12.153	12.149	12.171	HH	238	2788	0.03%	0.003%
249	12.187	12.171	12.234	HH	424	6990	0.07%	0.008%
250	12.268	12.234	12.311	HH	578	13116	0.12%	0.014%
251	12.335	12.311	12.377	HH	673	13914	0.13%	0.015%
252	12.409	12.377	12.424	PH	966	16405	0.15%	0.018%
253	12.444	12.424	12.466	HH	2008	29795	0.28%	0.032%
254	12.504	12.466	12.529	HH	2266	44512	0.42%	0.048%
255	12.558	12.529	12.619	HH	29753	385613	3.62%	0.417%
256	12.627	12.619	12.646	HH	531	6115	0.06%	0.007%
257	12.655	12.646	12.669	HH	322	3769	0.04%	0.004%
258	12.698	12.669	12.711	HH	878	13856	0.13%	0.015%
259	12.724	12.711	12.732	HH	945	10792	0.10%	0.012%
260	12.747	12.732	12.766	HH	1567	24358	0.23%	0.026%
261	12.778	12.766	12.789	HH	884	10772	0.10%	0.012%
262	12.798	12.789	12.823	HH	728	11492	0.11%	0.012%
263	12.825	12.823	12.830	HH	448	1753	0.02%	0.002%
264	12.857	12.830	12.889	HH	27601	332154	3.12%	0.359%
265	12.914	12.889	12.932	HH	3572	58720	0.55%	0.063%
266	12.949	12.932	12.994	HH	4355	70351	0.66%	0.076%
267	13.001	12.994	13.017	HH	707	8551	0.08%	0.009%
268	13.035	13.017	13.052	HH	1326	19942	0.19%	0.022%
269	13.068	13.052	13.092	HH	1208	18977	0.18%	0.021%
270	13.130	13.092	13.170	HH	2215	56533	0.53%	0.061%
271	13.174	13.170	13.181	HH	604	3979	0.04%	0.004%
272	13.194	13.181	13.232	HH	785	16104	0.15%	0.017%
273	13.259	13.232	13.293	HH	1044	23689	0.22%	0.026%
274	13.320	13.293	13.387	HH	2376	55761	0.52%	0.060%
275	13.452	13.387	13.487	HH	4232	93858	0.88%	0.101%
276	13.511	13.487	13.534	HH	1240	26751	0.25%	0.029%
277	13.561	13.534	13.580	HH	2962	47351	0.44%	0.051%
278	13.598	13.580	13.627	HH	2548	46226	0.43%	0.050%
279	13.656	13.627	13.677	HH	1621	37638	0.35%	0.041%
280	13.705	13.677	13.751	HH	5131	115211	1.08%	0.124%
281	13.770	13.751	13.812	HH	2239	47765	0.45%	0.052%
282	13.857	13.812	13.873	HH	1061	29558	0.28%	0.032%
283	13.893	13.873	13.909	HH	935	17698	0.17%	0.019%
284	13.934	13.909	13.952	HH	1248	26748	0.25%	0.029%
285	13.962	13.952	13.969	HH	868	8329	0.08%	0.009%
286	13.978	13.969	14.016	HH	836	20215	0.19%	0.022%
287	14.039	14.016	14.056	HH	906	17617	0.17%	0.019%
288	14.068	14.056	14.074	HH	928	9321	0.09%	0.010%
289	14.099	14.074	14.131	HH	2889	59599	0.56%	0.064%
290	14.154	14.131	14.175	HH	1629	37458	0.35%	0.040%
291	14.197	14.175	14.241	HH	2251	56807	0.53%	0.061%
292	14.271	14.241	14.306	HH	4540	95936	0.90%	0.104%
293	14.328	14.306	14.347	HH	3537	60527	0.57%	0.065%
294	14.369	14.347	14.404	HH	3156	76248	0.72%	0.082%
295	14.430	14.404	14.457	HH	4905	92316	0.87%	0.100%
296	14.500	14.457	14.532	HH	2908	99722	0.94%	0.108%
297	14.553	14.532	14.570	HH	1780	35671	0.33%	0.039%
298	14.607	14.570	14.647	HH	142451	1969295	18.49%	2.128%
299	14.655	14.647	14.679	HH	2265	38683	0.36%	0.042%

					rteres			
300	14.699	14.679	14.717	HH	2291	43002	0.40%	0.046%
301	14.744	14.717	14.765	HH	14558	215746	2.03%	0.233%
302	14.785	14.765	14.839	HH	16525	352788	3.31%	0.381%
303	14.856	14.839	14.878	HH	2373	50661	0.48%	0.055%
304	14.907	14.878	14.960	HH	4086	125943	1.18%	0.136%
305	14.974	14.960	14.986	HH	2039	29514	0.28%	0.032%
306	15.001	14.986	15.032	HH	2286	53085	0.50%	0.057%
307	15.057	15.032	15.073	HH	2622	52927	0.50%	0.057%
308	15.089	15.073	15.124	HH	2536	71738	0.67%	0.078%
309	15.147	15.124	15.162	HH	2543	52031	0.49%	0.056%
310	15.192	15.162	15.269	HH	38272	727800	6.83%	0.786%
311	15.288	15.269	15.294	HH	2494	35096	0.33%	0.038%
312	15.295	15.294	15.302	HH	2460	11781	0.11%	0.013%
313	15.335	15.302	15.369	HH	8173	180536	1.69%	0.195%
314	15.401	15.369	15.444	HH	10909	257155	2.41%	0.278%
315	15.461	15.444	15.493	HH	3658	90986	0.85%	0.098%
316	15.508	15.493	15.533	HH	2960	66925	0.63%	0.072%
317	15.583	15.533	15.617	HH	4120	168688	1.58%	0.182%
318	15.628	15.617	15.636	HH	3041	32495	0.31%	0.035%
319	15.657	15.636	15.683	HH	3624	92103	0.86%	0.100%
320	15.708	15.683	15.730	HH	3896	96158	0.90%	0.104%
321	15.749	15.730	15.774	HH	3459	82745	0.78%	0.089%
322	15.836	15.774	15.885	HH	11269	317358	2.98%	0.343%
323	15.896	15.885	15.914	HH	3201	53723	0.50%	0.058%
324	15.922	15.914	15.949	HH	3206	65245	0.61%	0.070%
325	15.962	15.949	15.989	HH	3257	76691	0.72%	0.083%
326	16.027	15.989	16.039	HH	3800	104605	0.98%	0.113%
327	16.057	16.039	16.082	HH	3916	94712	0.89%	0.102%
328	16.128	16.082	16.174	HH	7298	271861	2.55%	0.294%
329	16.215	16.174	16.249	HH	7341	245363	2.30%	0.265%
330	16.313	16.249	16.370	HH	23029	701800	6.59%	0.758%
331	16.394	16.370	16.416	HH	5763	142588	1.34%	0.154%
332	16.444	16.416	16.471	HH	7765	204055	1.92%	0.220%
333	16.479	16.471	16.499	HH	5528	88365	0.83%	0.095%
334	16.504	16.499	16.514	HH	5076	45329	0.43%	0.049%
335	16.517	16.514	16.526	HH	5015	34840	0.33%	0.038%
336	16.536	16.526	16.548	HH	5208	67707	0.64%	0.073%
337	16.568	16.548	16.572	HH	5698	79762	0.75%	0.086%
338	16.632	16.572	16.661	HH	13546	424436	3.98%	0.459%
339	16.692	16.661	16.739	HH	16240	438036	4.11%	0.473%
340	16.790	16.739	16.817	HH	21215	499037	4.68%	0.539%
341	16.838	16.817	16.886	HH	7990	290436	2.73%	0.314%
342	16.906	16.886	16.917	HH	6642	120142	1.13%	0.130%
343	16.941	16.917	16.984	HH	7259	272561	2.56%	0.294%
344	16.999	16.984	17.011	HH	6922	108526	1.02%	0.117%
345	17.079	17.011	17.112	HH	8324	464455	4.36%	0.502%
346	17.126	17.112	17.139	HH	7934	123842	1.16%	0.134%
347	17.162	17.139	17.201	HH	9080	313402	2.94%	0.339%
348	17.240	17.201	17.269	HH	18323	482024	4.53%	0.521%
349	17.358	17.269	17.381	HH	10298	626189	5.88%	0.677%
350	17.422	17.381	17.434	HH	10494	329989	3.10%	0.357%
351	17.469	17.434	17.494	HH	11007	389537	3.66%	0.421%

rteres								
352	17.528	17.494	17.537	HH	11616	295932	2.78%	0.320%
353	17.680	17.537	17.711	HH	26421	1637566	15.37%	1.769%
354	17.774	17.711	17.807	HH	19884	1037498	9.74%	1.121%
355	17.821	17.807	17.887	HH	18233	771821	7.25%	0.834%
356	17.905	17.887	17.932	HH	15114	392653	3.69%	0.424%
357	17.997	17.932	18.018	HH	18707	815751	7.66%	0.881%
358	18.043	18.018	18.087	HH	24473	864821	8.12%	0.934%
359	18.105	18.087	18.139	HH	23610	593285	5.57%	0.641%
360	18.161	18.139	18.179	HH	14954	351272	3.30%	0.380%
361	18.206	18.179	18.226	HH	17184	449608	4.22%	0.486%
362	18.242	18.226	18.259	HH	16064	316999	2.98%	0.342%
363	18.270	18.259	18.297	HH	15812	353178	3.32%	0.382%
364	18.327	18.297	18.389	HH	20981	956447	8.98%	1.033%
365	18.413	18.389	18.431	HH	17000	417373	3.92%	0.451%
366	18.466	18.431	18.484	HH	18869	562325	5.28%	0.608%
367	18.513	18.484	18.575	HH	24735	1075549	10.10%	1.162%
368	18.620	18.575	18.637	HH	18279	671066	6.30%	0.725%
369	18.666	18.637	18.696	HH	18625	635574	5.97%	0.687%
370	18.774	18.696	18.795	HH	19213	1100977	10.34%	1.189%
371	18.874	18.795	18.899	HH	27433	1358815	12.76%	1.468%
372	18.916	18.899	18.962	HH	24548	848975	7.97%	0.917%
373	18.997	18.962	19.016	HH	22191	700680	6.58%	0.757%
374	19.039	19.016	19.057	HH	22526	553530	5.20%	0.598%
375	19.081	19.057	19.094	HH	22589	489648	4.60%	0.529%
376	19.113	19.094	19.134	HH	23794	555513	5.22%	0.600%
377	19.159	19.134	19.184	HH	23377	692864	6.50%	0.749%
378	19.205	19.184	19.227	HH	23348	600455	5.64%	0.649%
379	19.244	19.227	19.252	HH	23094	333644	3.13%	0.360%
380	19.303	19.252	19.329	HH	25520	1113400	10.45%	1.203%
381	19.359	19.329	19.389	HH	25555	872524	8.19%	0.943%
382	19.411	19.389	19.441	HH	24678	754790	7.09%	0.815%
383	19.495	19.441	19.536	HH	27452	1484445	13.94%	1.604%
384	19.579	19.536	19.626	HH	29013	1520565	14.27%	1.643%
385	19.669	19.626	19.701	HH	30617	1335629	12.54%	1.443%
386	19.784	19.701	19.817	HH	32010	2179298	20.46%	2.355%
387	19.880	19.817	19.907	HH	35171	1782874	16.74%	1.926%
388	19.926	19.907	19.961	HH	35135	1114652	10.46%	1.204%
389	19.973	19.961	19.993	HH	35535	670602	6.30%	0.725%
390	20.098	19.993	20.129	HH	49372	3432075	32.22%	3.708%
391	20.170	20.129	20.190	HH	51187	1787721	16.78%	1.931%
392	20.203	20.190	20.289	HH	51642	2605141	24.46%	2.815%
393	20.368	20.289	20.376	HH	41854	2135581	20.05%	2.307%
394	20.404	20.376	20.426	HH	42888	1270142	11.92%	1.372%
395	20.433	20.426	20.450	HH	42455	613952	5.76%	0.663%
396	20.556	20.450	20.617	HH	44909	4360257	40.93%	4.711%
397	20.630	20.617	20.644	HH	44046	702139	6.59%	0.759%
398	20.651	20.644	20.671	HH	44051	700134	6.57%	0.756%
399	20.710	20.671	20.729	HH	44532	1553011	14.58%	1.678%
400	20.791	20.729	20.821	HH	45229	2461607	23.11%	2.660%
401	20.831	20.821	20.842	HH	44772	580893	5.45%	0.628%
402	20.913	20.842	20.936	HH	45528	2527076	23.72%	2.730%
403	20.944	20.936	20.961	HH	45423	679412	6.38%	0.734%
404	21.002	20.961	21.016	HH	45839	1501549	14.10%	1.622%

					rteres			
405	21.023	21.016	21.051	HH	45578	953379	8.95%	1.030%
406	21.096	21.051	21.142	HH	47108	2537890	23.83%	2.742%
407	21.200	21.142	21.232	HH	46761	2476732	23.25%	2.676%
408	21.251	21.232	21.363	HH	46391	3606685	33.86%	3.897%
409	21.370	21.363	21.399	HH	44997	970219	9.11%	1.048%
410	21.576	21.399	21.761	HHA	55908	10651966	100.00%	11.508%

Sum of corrected areas: 92558621

FF020119.M Tue Feb 19 09:21:15 2019