

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG032622\
Data File : FG009439.D
Signal(s) : FID1A.ch
Acq On : 27 Mar 2022 00:09
Sample : N1958-11 20X
Misc :
ALS Vial : 29 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG032522.M
Title :

Signal : FID1A.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	2.005	1.998	2.013	BH	229	1487	0.04%	0.001%
2	2.018	2.013	2.029	HH	220	1969	0.06%	0.002%
3	2.035	2.029	2.054	HH	306	3421	0.10%	0.003%
4	2.058	2.054	2.063	HH	184	872	0.03%	0.001%
5	2.070	2.063	2.091	HH	217	3003	0.09%	0.003%
6	2.097	2.091	2.112	HH	212	2269	0.07%	0.002%
7	2.117	2.112	2.125	HH	203	1431	0.04%	0.001%
8	2.139	2.125	2.142	HH	195	1664	0.05%	0.002%
9	2.145	2.142	2.149	HH	214	804	0.02%	0.001%
10	2.165	2.149	2.191	HH	228	4641	0.14%	0.005%
11	2.195	2.191	2.199	HH	192	836	0.02%	0.001%
12	2.211	2.199	2.223	HH	192	2196	0.06%	0.002%
13	2.237	2.223	2.253	HH	322	3999	0.12%	0.004%
14	2.258	2.253	2.263	HH	187	841	0.02%	0.001%
15	2.268	2.263	2.278	HH	199	1440	0.04%	0.001%
16	2.283	2.278	2.287	HH	185	926	0.03%	0.001%
17	2.297	2.287	2.308	HH	222	2212	0.06%	0.002%
18	2.312	2.308	2.336	HH	189	2837	0.08%	0.003%
19	2.341	2.336	2.348	HH	201	1237	0.04%	0.001%
20	2.355	2.348	2.363	HH	197	1483	0.04%	0.001%
21	2.405	2.363	2.423	HH	269	6771	0.20%	0.007%
22	2.427	2.423	2.441	HH	216	1783	0.05%	0.002%
23	2.447	2.441	2.452	HH	207	1099	0.03%	0.001%
24	2.463	2.452	2.483	HH	330	4155	0.12%	0.004%
25	2.488	2.483	2.496	HH	169	1186	0.03%	0.001%
26	2.510	2.496	2.524	HH	333	4233	0.12%	0.004%
27	2.528	2.524	2.537	HH	219	1353	0.04%	0.001%
28	2.559	2.537	2.575	HH	211	3841	0.11%	0.004%
29	2.585	2.575	2.619	HH	216	3969	0.12%	0.004%
30	2.627	2.619	2.636	HH	146	1255	0.04%	0.001%
31	2.642	2.636	2.647	HH	146	680	0.02%	0.001%
32	2.650	2.647	2.661	HH	164	840	0.02%	0.001%
33	2.691	2.661	2.727	HH	567	8767	0.26%	0.009%
34	2.733	2.727	2.739	HH	179	1080	0.03%	0.001%
35	2.742	2.739	2.755	HH	198	1558	0.05%	0.002%
36	2.759	2.755	2.763	HH	193	840	0.02%	0.001%

					rteres			
37	2.782	2.763	2.814	HH	543	9658	0.28%	0.009%
38	2.825	2.814	2.830	HH	181	1414	0.04%	0.001%
39	2.843	2.830	2.851	HH	214	1928	0.06%	0.002%
40	2.859	2.851	2.863	HH	208	1267	0.04%	0.001%
41	2.869	2.863	2.880	HH	264	1969	0.06%	0.002%
42	2.892	2.880	2.904	HH	213	2486	0.07%	0.002%
43	2.908	2.904	2.919	HH	190	1515	0.04%	0.001%
44	2.926	2.919	2.930	HH	186	1033	0.03%	0.001%
45	2.958	2.930	2.974	HH	348	5847	0.17%	0.006%
46	2.986	2.974	2.993	HH	158	1372	0.04%	0.001%
47	3.003	2.993	3.025	HH	300	3823	0.11%	0.004%
48	3.038	3.025	3.044	HH	170	1662	0.05%	0.002%
49	3.049	3.044	3.056	HH	153	874	0.03%	0.001%
50	3.075	3.056	3.094	HH	200	2968	0.09%	0.003%
51	3.100	3.094	3.110	HH	143	830	0.02%	0.001%
52	3.119	3.110	3.124	HH	130	705	0.02%	0.001%
53	3.134	3.124	3.144	HH	127	1170	0.03%	0.001%
54	3.151	3.144	3.166	HH	136	1220	0.04%	0.001%
55	3.171	3.166	3.175	HH	112	411	0.01%	0.000%
56	3.180	3.175	3.204	HH	117	1467	0.04%	0.001%
57	3.213	3.204	3.221	HH	97	792	0.02%	0.001%
58	3.227	3.221	3.233	HH	81	432	0.01%	0.000%
59	3.239	3.233	3.243	HH	125	557	0.02%	0.001%
60	3.258	3.243	3.288	HH	304	4179	0.12%	0.004%
61	3.307	3.288	3.327	HH	156	2374	0.07%	0.002%
62	3.353	3.327	3.366	HH	194	2362	0.07%	0.002%
63	3.382	3.366	3.403	HH	126	2104	0.06%	0.002%
64	3.405	3.403	3.422	HH	107	497	0.01%	0.000%
65	3.429	3.422	3.444	PH	90	677	0.02%	0.001%
66	3.447	3.444	3.467	HH	63	270	0.01%	0.000%
67	3.471	3.467	3.476	PH	26	22	0.00%	0.000%
68	3.481	3.476	3.487	PH	30	123	0.00%	0.000%
69	3.491	3.487	3.507	HH	59	98	0.00%	0.000%
70	3.523	3.507	3.533	PH	127	1159	0.03%	0.001%
71	3.537	3.533	3.540	PH	91	272	0.01%	0.000%
72	3.556	3.540	3.579	HH	246	2854	0.08%	0.003%
73	3.583	3.579	3.599	HH	98	481	0.01%	0.000%
74	3.602	3.599	3.610	HH	77	223	0.01%	0.000%
75	3.613	3.610	3.619	HH	40	113	0.00%	0.000%
76	3.626	3.619	3.643	PH	152	1319	0.04%	0.001%
77	3.651	3.643	3.656	PH	51	332	0.01%	0.000%
78	3.668	3.656	3.693	HH	346	3203	0.09%	0.003%
79	3.697	3.693	3.716	HH	148	1609	0.05%	0.002%
80	3.721	3.716	3.732	HH	92	474	0.01%	0.000%
81	3.749	3.732	3.782	HH	184	2708	0.08%	0.003%
82	3.797	3.782	3.809	PH	153	1299	0.04%	0.001%
83	3.816	3.809	3.822	HH	70	295	0.01%	0.000%
84	3.834	3.822	3.860	HH	153	2198	0.06%	0.002%
85	3.870	3.860	3.879	PH	81	491	0.01%	0.000%
86	3.882	3.879	3.895	HH	55	160	0.00%	0.000%
87	3.925	3.895	3.947	PH	341	5719	0.17%	0.006%
88	3.956	3.947	3.975	HH	268	2666	0.08%	0.003%
89	3.999	3.975	4.009	HH	98	1183	0.03%	0.001%

					rteres			
90	4.021	4.009	4.055	HH	135	2030	0.06%	0.002%
91	4.073	4.055	4.078	HH	177	1469	0.04%	0.001%
92	4.090	4.078	4.120	HH	341	4722	0.14%	0.005%
93	4.129	4.120	4.148	HH	157	1387	0.04%	0.001%
94	4.151	4.148	4.181	HH	136	1116	0.03%	0.001%
95	4.193	4.181	4.214	PH	49	18	0.00%	0.000%
96	4.244	4.214	4.261	PH	124	299	0.01%	0.000%
97	4.277	4.261	4.299	PH	94	794	0.02%	0.001%
98	4.306	4.299	4.311	PH	13	-30	-0.00%	-0.000%
99	4.331	4.311	4.356	PH	491	4717	0.14%	0.005%
100	4.368	4.356	4.385	HH	223	2148	0.06%	0.002%
101	4.400	4.385	4.419	HH	132	1225	0.04%	0.001%
102	4.435	4.419	4.456	PH	152	1010	0.03%	0.001%
103	4.476	4.456	4.509	PH	1275	12288	0.36%	0.012%
104	4.540	4.509	4.570	PH	763	8275	0.24%	0.008%
105	4.586	4.570	4.602	PH	190	1468	0.04%	0.001%
106	4.613	4.602	4.623	HH	78	297	0.01%	0.000%
107	4.634	4.623	4.638	PH	32	-35	-0.00%	-0.000%
108	4.662	4.638	4.673	PH	136	907	0.03%	0.001%
109	4.680	4.673	4.696	PH	67	337	0.01%	0.000%
110	4.708	4.696	4.720	PH	47	-11	-0.00%	-0.000%
111	4.737	4.720	4.742	PH	96	127	0.00%	0.000%
112	4.747	4.742	4.768	HH	76	650	0.02%	0.001%
113	4.788	4.768	4.794	PH	106	601	0.02%	0.001%
114	4.803	4.794	4.830	HH	76	-638	-0.02%	-0.001%
115	4.839	4.830	4.845	PH	-49	-543	-0.02%	-0.001%
116	4.855	4.845	4.867	PH	-27	-739	-0.02%	-0.001%
117	4.888	4.867	4.908	PH	88	-98	-0.00%	-0.000%
118	4.913	4.908	4.919	PH	-26	-336	-0.01%	-0.000%
119	4.923	4.919	4.937	PH	-30	-839	-0.02%	-0.001%
120	4.947	4.937	4.958	PH	30	-298	-0.01%	-0.000%
121	4.976	4.958	5.000	PH	118	124	0.00%	0.000%
122	5.021	5.000	5.038	PH	204	1018	0.03%	0.001%
123	5.049	5.038	5.063	PH	156	815	0.02%	0.001%
124	5.071	5.063	5.090	PH	19	-656	-0.02%	-0.001%
125	5.101	5.090	5.119	PH	-9	-1456	-0.04%	-0.001%
126	5.129	5.119	5.133	PH	-81	-945	-0.03%	-0.001%
127	5.138	5.133	5.150	PH	-65	-914	-0.03%	-0.001%
128	5.156	5.150	5.161	PH	-16	-302	-0.01%	-0.000%
129	5.164	5.161	5.176	PH	23	-477	-0.01%	-0.000%
130	5.187	5.176	5.209	PH	49	-678	-0.02%	-0.001%
131	5.216	5.209	5.221	PH	-70	-678	-0.02%	-0.001%
132	5.258	5.221	5.278	PH	20	-2562	-0.07%	-0.003%
133	5.290	5.278	5.300	PH	-64	-1538	-0.04%	-0.002%
134	5.305	5.300	5.312	PH	-81	-759	-0.02%	-0.001%
135	5.316	5.312	5.325	PH	-74	-820	-0.02%	-0.001%
136	5.333	5.325	5.354	PH	-98	-2162	-0.06%	-0.002%
137	5.373	5.354	5.394	PH	521	3774	0.11%	0.004%
138	5.402	5.394	5.417	PH	65	86	0.00%	0.000%
139	5.422	5.417	5.447	PH	7	-969	-0.03%	-0.001%
140	5.454	5.447	5.458	PH	-108	-809	-0.02%	-0.001%
141	5.470	5.458	5.498	PH	-67	-2744	-0.08%	-0.003%

					rteres			
142	5.501	5.498	5.512	PH	-131	-1317	-0.04%	-0.001%
143	5.515	5.512	5.528	PH	-165	-1836	-0.05%	-0.002%
144	5.534	5.528	5.541	PH	-150	-1360	-0.04%	-0.001%
145	5.557	5.541	5.592	PH	190	-940	-0.03%	-0.001%
146	5.607	5.592	5.614	PH	88	-1225	-0.04%	-0.001%
147	5.629	5.614	5.635	PH	93	193	0.01%	0.000%
148	5.652	5.635	5.669	PH	461	5000	0.15%	0.005%
149	5.672	5.669	5.693	HH	220	655	0.02%	0.001%
150	5.704	5.693	5.726	PH	71	-1085	-0.03%	-0.001%
151	5.744	5.726	5.755	PH	-57	-2145	-0.06%	-0.002%
152	5.759	5.755	5.765	PH	-143	-1021	-0.03%	-0.001%
153	5.768	5.765	5.772	PH	-130	-657	-0.02%	-0.001%
154	5.784	5.772	5.801	PH	-28	-1376	-0.04%	-0.001%
155	5.808	5.801	5.814	PH	10	-198	-0.01%	-0.000%
156	5.817	5.814	5.849	PH	-10	-2230	-0.07%	-0.002%
157	5.880	5.849	5.894	PH	-25	-2765	-0.08%	-0.003%
158	5.917	5.894	5.950	PH	15630	156902	4.59%	0.154%
159	5.964	5.950	5.987	HH	301	2399	0.07%	0.002%
160	5.990	5.987	6.002	PH	-117	-1370	-0.04%	-0.001%
161	6.018	6.002	6.034	PH	-49	-2129	-0.06%	-0.002%
162	6.053	6.034	6.066	PH	46	-1073	-0.03%	-0.001%
163	6.081	6.066	6.086	PH	-38	-712	-0.02%	-0.001%
164	6.091	6.086	6.116	PH	-28	-2006	-0.06%	-0.002%
165	6.138	6.116	6.143	PH	-71	-2521	-0.07%	-0.002%
166	6.155	6.143	6.171	PH	-54	-1603	-0.05%	-0.002%
167	6.174	6.171	6.184	PH	-83	-1196	-0.03%	-0.001%
168	6.194	6.184	6.230	PH	-30	-3699	-0.11%	-0.004%
169	6.243	6.230	6.263	PH	-149	-3563	-0.10%	-0.004%
170	6.278	6.263	6.299	PH	7	-2418	-0.07%	-0.002%
171	6.305	6.299	6.313	PH	-172	-1728	-0.05%	-0.002%
172	6.317	6.313	6.329	PH	-186	-1944	-0.06%	-0.002%
173	6.358	6.329	6.407	PH	306	-3043	-0.09%	-0.003%
174	6.416	6.407	6.421	PH	-215	-1957	-0.06%	-0.002%
175	6.473	6.421	6.493	PH	-69	-8354	-0.24%	-0.008%
176	6.509	6.493	6.529	PH	-59	-3470	-0.10%	-0.003%
177	6.548	6.529	6.577	PH	-30	-5241	-0.15%	-0.005%
178	6.589	6.577	6.596	PH	-249	-3222	-0.09%	-0.003%
179	6.633	6.596	6.655	PH	-37	-7009	-0.20%	-0.007%
180	6.671	6.655	6.690	PH	-59	-3098	-0.09%	-0.003%
181	6.695	6.690	6.707	PH	-162	-2012	-0.06%	-0.002%
182	6.713	6.707	6.727	PH	-188	-2625	-0.08%	-0.003%
183	6.752	6.727	6.766	PH	102	-1899	-0.06%	-0.002%
184	6.771	6.766	6.776	PH	-122	-982	-0.03%	-0.001%
185	6.780	6.776	6.807	PH	-152	-3496	-0.10%	-0.003%
186	6.824	6.807	6.862	PH	151	-1783	-0.05%	-0.002%
187	6.880	6.862	6.899	PH	188	-198	-0.01%	-0.000%
188	6.917	6.899	6.946	PH	69	-2834	-0.08%	-0.003%
189	6.975	6.946	7.006	PH	9680	96370	2.82%	0.095%
190	7.026	7.006	7.047	PH	168	616	0.02%	0.001%
191	7.064	7.047	7.087	PH	311	1625	0.05%	0.002%
192	7.110	7.087	7.149	PH	13290	137316	4.02%	0.135%
193	7.167	7.149	7.198	PH	-117	-4935	-0.14%	-0.005%
194	7.202	7.198	7.213	PH	-208	-2164	-0.06%	-0.002%

					rteres			
195	7.219	7.213	7.223	PH	-198	-1408	-0.04%	-0.001%
196	7.229	7.223	7.234	PH	-210	-1554	-0.05%	-0.002%
197	7.243	7.234	7.259	PH	-199	-3382	-0.10%	-0.003%
198	7.282	7.259	7.314	PH	316	-1360	-0.04%	-0.001%
199	7.342	7.314	7.349	PH	-89	-4321	-0.13%	-0.004%
200	7.358	7.349	7.380	PH	-201	-4727	-0.14%	-0.005%
201	7.388	7.380	7.398	PH	-283	-3444	-0.10%	-0.003%
202	7.407	7.398	7.425	PH	-241	-4780	-0.14%	-0.005%
203	7.457	7.425	7.481	PH	-89	-8562	-0.25%	-0.008%
204	7.485	7.481	7.488	PH	-331	-1490	-0.04%	-0.001%
205	7.508	7.488	7.534	PH	-219	-8290	-0.24%	-0.008%
206	7.539	7.534	7.545	PH	-293	-2281	-0.07%	-0.002%
207	7.566	7.545	7.586	PH	-239	-7138	-0.21%	-0.007%
208	7.590	7.586	7.595	PH	-329	-1797	-0.05%	-0.002%
209	7.612	7.595	7.622	PH	-239	-4845	-0.14%	-0.005%
210	7.624	7.622	7.637	PH	-255	-2774	-0.08%	-0.003%
211	7.650	7.637	7.659	PH	-294	-4277	-0.13%	-0.004%
212	7.702	7.659	7.730	PH	1450	8901	0.26%	0.009%
213	7.734	7.730	7.754	PH	-22	-2184	-0.06%	-0.002%
214	7.761	7.754	7.768	PH	-184	-1925	-0.06%	-0.002%
215	7.776	7.768	7.787	PH	-236	-2853	-0.08%	-0.003%
216	7.800	7.787	7.825	PH	-8	-3691	-0.11%	-0.004%
217	7.858	7.825	7.893	PH	4415	45443	1.33%	0.045%
218	7.907	7.893	7.916	PH	143	288	0.01%	0.000%
219	7.956	7.916	7.962	HH	5017	48550	1.42%	0.048%
220	7.969	7.962	8.013	HH	5248	52303	1.53%	0.051%
221	8.030	8.013	8.044	PH	-22	-2234	-0.07%	-0.002%
222	8.074	8.044	8.091	PH	11910	132204	3.87%	0.130%
223	8.102	8.091	8.122	HH	5749	58167	1.70%	0.057%
224	8.134	8.122	8.145	HH	498	5854	0.17%	0.006%
225	8.156	8.145	8.179	HH	812	7062	0.21%	0.007%
226	8.188	8.179	8.205	PH	-75	-1828	-0.05%	-0.002%
227	8.256	8.205	8.298	PH	12191	198806	5.81%	0.195%
228	8.310	8.298	8.328	PH	27	-912	-0.03%	-0.001%
229	8.348	8.328	8.378	PH	3387	30647	0.90%	0.030%
230	8.397	8.378	8.422	PH	736	3278	0.10%	0.003%
231	8.426	8.422	8.466	PH	-178	-6702	-0.20%	-0.007%
232	8.473	8.466	8.479	PH	-331	-2886	-0.08%	-0.003%
233	8.503	8.479	8.528	PH	678	2962	0.09%	0.003%
234	8.553	8.528	8.581	PH	34144	349918	10.23%	0.344%
235	8.602	8.581	8.643	HH	3515	38931	1.14%	0.038%
236	8.672	8.643	8.690	PH	1681	19672	0.58%	0.019%
237	8.694	8.690	8.710	HH	383	2614	0.08%	0.003%
238	8.718	8.710	8.734	HH	260	1527	0.04%	0.002%
239	8.747	8.734	8.766	PH	195	210	0.01%	0.000%
240	8.797	8.766	8.809	PH	8726	93587	2.74%	0.092%
241	8.827	8.809	8.853	HH	25610	267667	7.83%	0.263%
242	8.867	8.853	8.885	HH	1258	13857	0.41%	0.014%
243	8.921	8.885	8.946	HH	1507	21043	0.62%	0.021%
244	8.966	8.946	8.989	HH	3210	40570	1.19%	0.040%
245	9.006	8.989	9.054	HH	3793	45226	1.32%	0.044%
246	9.070	9.054	9.093	PH	-84	-3794	-0.11%	-0.004%

rteres								
247	9.123	9.093	9.138	PH	3401	34800	1.02%	0.034%
248	9.153	9.138	9.182	HH	2893	28534	0.83%	0.028%
249	9.203	9.182	9.219	PH	796	5870	0.17%	0.006%
250	9.258	9.219	9.280	HH	3792	49962	1.46%	0.049%
251	9.299	9.280	9.313	PH	1076	11465	0.34%	0.011%
252	9.339	9.313	9.392	HH	59691	657088	19.22%	0.646%
253	9.420	9.392	9.436	HH	3894	44685	1.31%	0.044%
254	9.462	9.436	9.473	HH	4695	63898	1.87%	0.063%
255	9.491	9.473	9.509	HH	11574	142825	4.18%	0.140%
256	9.520	9.509	9.533	HH	3882	40758	1.19%	0.040%
257	9.551	9.533	9.579	HH	7008	85139	2.49%	0.084%
258	9.602	9.579	9.632	HH	966	17315	0.51%	0.017%
259	9.664	9.632	9.704	HH	8637	121726	3.56%	0.120%
260	9.719	9.704	9.734	HH	1502	18564	0.54%	0.018%
261	9.762	9.734	9.807	HH	11528	158616	4.64%	0.156%
262	9.824	9.807	9.842	HH	1909	21363	0.62%	0.021%
263	9.862	9.842	9.884	HH	1266	15596	0.46%	0.015%
264	9.906	9.884	9.912	HH	414	4485	0.13%	0.004%
265	9.936	9.912	9.990	HH	1508	22863	0.67%	0.022%
266	9.993	9.990	9.998	PH	-121	-648	-0.02%	-0.001%
267	10.028	9.998	10.055	PH	1319	13039	0.38%	0.013%
268	10.087	10.055	10.102	HH	1295	16377	0.48%	0.016%
269	10.115	10.102	10.128	HH	1217	13143	0.38%	0.013%
270	10.142	10.128	10.155	HH	1269	16599	0.49%	0.016%
271	10.159	10.155	10.176	HH	1074	10320	0.30%	0.010%
272	10.223	10.176	10.245	HH	13367	203725	5.96%	0.200%
273	10.262	10.245	10.302	HH	7655	94932	2.78%	0.093%
274	10.342	10.302	10.380	HH	8824	163470	4.78%	0.161%
275	10.399	10.380	10.428	HH	2174	52696	1.54%	0.052%
276	10.436	10.428	10.452	HH	1630	17893	0.52%	0.018%
277	10.478	10.452	10.491	HH	2431	36411	1.06%	0.036%
278	10.513	10.491	10.523	HH	5689	77910	2.28%	0.077%
279	10.546	10.523	10.565	HH	19164	267693	7.83%	0.263%
280	10.575	10.565	10.594	HH	5295	58623	1.71%	0.058%
281	10.619	10.594	10.630	HH	2016	36227	1.06%	0.036%
282	10.645	10.630	10.663	HH	3484	46148	1.35%	0.045%
283	10.682	10.663	10.694	HH	1595	23352	0.68%	0.023%
284	10.711	10.694	10.717	HH	4246	41325	1.21%	0.041%
285	10.746	10.717	10.789	HH	297999	3419456	100.00%	3.361%
286	10.818	10.789	10.864	HH	76808	864548	25.28%	0.850%
287	10.875	10.864	10.883	HH	1393	15098	0.44%	0.015%
288	10.895	10.883	10.908	HH	1667	21735	0.64%	0.021%
289	10.925	10.908	10.946	HH	2084	35999	1.05%	0.035%
290	10.960	10.946	10.982	HH	1902	31962	0.93%	0.031%
291	10.992	10.982	11.008	HH	1201	17140	0.50%	0.017%
292	11.034	11.008	11.077	HH	13078	202192	5.91%	0.199%
293	11.100	11.077	11.123	HH	2658	54325	1.59%	0.053%
294	11.142	11.123	11.164	HH	3193	55655	1.63%	0.055%
295	11.176	11.164	11.196	HH	2166	34828	1.02%	0.034%
296	11.211	11.196	11.220	HH	2361	30833	0.90%	0.030%
297	11.235	11.220	11.248	HH	2814	41586	1.22%	0.041%
298	11.269	11.248	11.314	HH	9004	193047	5.65%	0.190%
299	11.344	11.314	11.370	HH	3518	76624	2.24%	0.075%

					rteres			
300	11.399	11.370	11.425	HH	8546	126835	3.71%	0.125%
301	11.443	11.425	11.460	HH	2420	39774	1.16%	0.039%
302	11.499	11.460	11.517	HH	2115	60586	1.77%	0.060%
303	11.549	11.517	11.564	HH	37266	452004	13.22%	0.444%
304	11.580	11.564	11.614	HH	43974	517468	15.13%	0.509%
305	11.663	11.614	11.681	HH	36883	623423	18.23%	0.613%
306	11.697	11.681	11.711	HH	23796	277078	8.10%	0.272%
307	11.728	11.711	11.758	HH	34104	432022	12.63%	0.425%
308	11.775	11.758	11.785	HH	2380	33507	0.98%	0.033%
309	11.808	11.785	11.829	HH	3419	66361	1.94%	0.065%
310	11.882	11.829	11.888	HH	3477	85737	2.51%	0.084%
311	11.904	11.888	11.922	HH	5233	84000	2.46%	0.083%
312	11.942	11.922	11.974	HH	4384	97902	2.86%	0.096%
313	11.988	11.974	11.997	HH	2105	27957	0.82%	0.027%
314	12.022	11.997	12.043	HH	19081	253228	7.41%	0.249%
315	12.053	12.043	12.066	HH	4135	50453	1.48%	0.050%
316	12.083	12.066	12.103	HH	4685	82617	2.42%	0.081%
317	12.124	12.103	12.146	HH	6907	114409	3.35%	0.112%
318	12.171	12.146	12.188	HH	5910	101497	2.97%	0.100%
319	12.200	12.188	12.215	HH	3403	48442	1.42%	0.048%
320	12.229	12.215	12.243	HH	3519	51077	1.49%	0.050%
321	12.273	12.243	12.287	HH	6702	121672	3.56%	0.120%
322	12.297	12.287	12.322	HH	5283	87067	2.55%	0.086%
323	12.342	12.322	12.380	HH	9309	193148	5.65%	0.190%
324	12.420	12.380	12.431	HH	5876	117885	3.45%	0.116%
325	12.451	12.431	12.471	HH	21192	295514	8.64%	0.290%
326	12.487	12.471	12.503	HH	10158	162548	4.75%	0.160%
327	12.516	12.503	12.537	HH	9826	157314	4.60%	0.155%
328	12.567	12.537	12.612	HH	203235	2418276	70.72%	2.377%
329	12.626	12.612	12.644	HH	2918	48176	1.41%	0.047%
330	12.666	12.644	12.677	HH	3781	59615	1.74%	0.059%
331	12.701	12.677	12.716	HH	8242	136254	3.98%	0.134%
332	12.731	12.716	12.739	HH	7625	88675	2.59%	0.087%
333	12.753	12.739	12.773	HH	10785	161928	4.74%	0.159%
334	12.787	12.773	12.826	HH	6535	170084	4.97%	0.167%
335	12.865	12.826	12.892	HH	165361	1977205	57.82%	1.943%
336	12.921	12.892	12.938	HH	19610	288094	8.43%	0.283%
337	12.955	12.938	12.987	HH	18627	306805	8.97%	0.302%
338	13.008	12.987	13.019	HH	4238	74154	2.17%	0.073%
339	13.040	13.019	13.056	HH	9374	149496	4.37%	0.147%
340	13.069	13.056	13.100	HH	6134	118289	3.46%	0.116%
341	13.135	13.100	13.174	HH	11443	260234	7.61%	0.256%
342	13.201	13.174	13.246	HH	16185	373295	10.92%	0.367%
343	13.263	13.246	13.282	HH	8465	140246	4.10%	0.138%
344	13.294	13.282	13.300	HH	5663	59393	1.74%	0.058%
345	13.327	13.300	13.350	HH	15297	289061	8.45%	0.284%
346	13.363	13.350	13.395	HH	6275	131854	3.86%	0.130%
347	13.456	13.395	13.492	HH	39197	761214	22.26%	0.748%
348	13.525	13.492	13.539	HH	5587	132518	3.88%	0.130%
349	13.564	13.539	13.586	HH	32031	467286	13.67%	0.459%
350	13.603	13.586	13.624	HH	19093	268621	7.86%	0.264%
351	13.645	13.624	13.675	HH	8536	209408	6.12%	0.206%

rteres								
352	13.731	13.675	13.753	HH	19015	469522	13.73%	0.461%
353	13.773	13.753	13.812	HH	16514	305182	8.92%	0.300%
354	13.817	13.812	13.823	HH	4504	30116	0.88%	0.030%
355	13.847	13.823	13.863	HH	5500	118584	3.47%	0.117%
356	13.880	13.863	13.905	HH	5859	130838	3.83%	0.129%
357	13.918	13.905	13.930	HH	5290	75631	2.21%	0.074%
358	13.945	13.930	13.970	HH	5172	119103	3.48%	0.117%
359	13.983	13.970	14.016	HH	4971	122123	3.57%	0.120%
360	14.038	14.016	14.075	HH	5630	166015	4.86%	0.163%
361	14.098	14.075	14.110	HH	4402	89004	2.60%	0.087%
362	14.158	14.110	14.178	HH	10299	308348	9.02%	0.303%
363	14.191	14.178	14.226	HH	9381	197601	5.78%	0.194%
364	14.293	14.226	14.333	HH	10331	463068	13.54%	0.455%
365	14.371	14.333	14.408	HH	16075	409019	11.96%	0.402%
366	14.433	14.408	14.456	HH	25446	407496	11.92%	0.401%
367	14.475	14.456	14.483	HH	9471	135242	3.96%	0.133%
368	14.495	14.483	14.526	HH	9971	192439	5.63%	0.189%
369	14.558	14.526	14.575	HH	7296	178749	5.23%	0.176%
370	14.625	14.575	14.677	HH	15678	517665	15.14%	0.509%
371	14.698	14.677	14.716	HH	8689	162322	4.75%	0.160%
372	14.746	14.716	14.767	HH	81446	1099294	32.15%	1.080%
373	14.788	14.767	14.818	HH	71719	1007287	29.46%	0.990%
374	14.835	14.818	14.863	HH	7717	178759	5.23%	0.176%
375	14.908	14.863	14.937	HH	20425	459875	13.45%	0.452%
376	14.950	14.937	14.968	HH	8628	146523	4.28%	0.144%
377	14.987	14.968	15.021	HH	10816	257855	7.54%	0.253%
378	15.050	15.021	15.073	HH	12406	286431	8.38%	0.282%
379	15.095	15.073	15.149	HH	9867	373330	10.92%	0.367%
380	15.195	15.149	15.208	HH	9136	265369	7.76%	0.261%
381	15.215	15.208	15.273	HH	8707	289446	8.46%	0.284%
382	15.300	15.273	15.306	HH	6960	129681	3.79%	0.127%
383	15.377	15.306	15.398	HH	10278	455727	13.33%	0.448%
384	15.421	15.398	15.442	HH	24141	401086	11.73%	0.394%
385	15.459	15.442	15.483	HH	13951	268513	7.85%	0.264%
386	15.502	15.483	15.519	HH	11626	215256	6.30%	0.212%
387	15.532	15.519	15.540	HH	8906	106505	3.11%	0.105%
388	15.583	15.540	15.623	HH	17999	610421	17.85%	0.600%
389	15.663	15.623	15.688	HH	10160	325628	9.52%	0.320%
390	15.703	15.688	15.727	HH	7631	166259	4.86%	0.163%
391	15.747	15.727	15.766	HH	9678	193590	5.66%	0.190%
392	15.777	15.766	15.798	HH	8120	146259	4.28%	0.144%
393	15.821	15.798	15.831	HH	8548	153475	4.49%	0.151%
394	15.853	15.831	15.881	HH	9379	251609	7.36%	0.247%
395	15.923	15.881	15.940	HH	8479	269477	7.88%	0.265%
396	15.952	15.940	15.973	HH	7998	155646	4.55%	0.153%
397	16.028	15.973	16.047	HH	10345	389312	11.39%	0.383%
398	16.061	16.047	16.074	HH	9405	148619	4.35%	0.146%
399	16.093	16.074	16.111	HH	10472	213166	6.23%	0.210%
400	16.132	16.111	16.158	HH	10542	270742	7.92%	0.266%
401	16.231	16.158	16.259	HH	12203	628855	18.39%	0.618%
402	16.308	16.259	16.326	HH	65398	1203931	35.21%	1.183%
403	16.335	16.326	16.375	HH	34770	562120	16.44%	0.552%
404	16.392	16.375	16.403	HH	10078	168594	4.93%	0.166%

					rteres			
405	16.437	16.403	16.459	HH	21570	476219	13.93%	0.468%
406	16.475	16.459	16.535	HH	12372	516909	15.12%	0.508%
407	16.557	16.535	16.576	HH	12561	278838	8.15%	0.274%
408	16.627	16.576	16.656	HH	47121	1086258	31.77%	1.068%
409	16.685	16.656	16.737	HH	64158	1204597	35.23%	1.184%
410	16.787	16.737	16.821	HH	23312	748224	21.88%	0.735%
411	16.840	16.821	16.880	HH	13694	459851	13.45%	0.452%
412	16.934	16.880	16.972	HH	16056	762208	22.29%	0.749%
413	16.995	16.972	17.014	HH	13519	329014	9.62%	0.323%
414	17.060	17.014	17.088	HH	20865	749272	21.91%	0.736%
415	17.095	17.088	17.128	HH	16213	357059	10.44%	0.351%
416	17.152	17.128	17.166	HH	14873	314821	9.21%	0.309%
417	17.189	17.166	17.200	HH	17371	335120	9.80%	0.329%
418	17.212	17.200	17.239	HH	17785	375563	10.98%	0.369%
419	17.268	17.239	17.291	HH	18577	512787	15.00%	0.504%
420	17.307	17.291	17.320	HH	16291	279354	8.17%	0.275%
421	17.343	17.320	17.375	HH	19865	581060	16.99%	0.571%
422	17.388	17.375	17.422	HH	16893	452195	13.22%	0.444%
423	17.459	17.422	17.485	HH	17739	625398	18.29%	0.615%
424	17.498	17.485	17.512	HH	15799	249968	7.31%	0.246%
425	17.532	17.512	17.552	HH	16699	385215	11.27%	0.379%
426	17.567	17.552	17.583	HH	16299	301186	8.81%	0.296%
427	17.607	17.583	17.612	HH	17648	299292	8.75%	0.294%
428	17.616	17.612	17.618	HH	17554	63616	1.86%	0.063%
429	17.650	17.618	17.669	HH	19211	560633	16.40%	0.551%
430	17.692	17.669	17.719	HH	20599	573163	16.76%	0.563%
431	17.743	17.719	17.757	HH	19398	442893	12.95%	0.435%
432	17.785	17.757	17.800	HH	21015	508763	14.88%	0.500%
433	17.851	17.800	17.876	HH	23385	987387	28.88%	0.970%
434	17.899	17.876	17.936	HH	21478	755498	22.09%	0.743%
435	17.967	17.936	18.025	HH	28412	1261787	36.90%	1.240%
436	18.056	18.025	18.082	HH	49279	1135499	33.21%	1.116%
437	18.104	18.082	18.158	HH	28473	1202545	35.17%	1.182%
438	18.193	18.158	18.208	HH	31564	813518	23.79%	0.800%
439	18.224	18.208	18.273	HH	30850	1047604	30.64%	1.030%
440	18.310	18.273	18.340	HH	51454	1316119	38.49%	1.294%
441	18.360	18.340	18.366	HH	25773	397640	11.63%	0.391%
442	18.397	18.366	18.417	HH	27988	830814	24.30%	0.817%
443	18.442	18.417	18.482	HH	37160	1164509	34.06%	1.145%
444	18.499	18.482	18.504	HH	26542	350144	10.24%	0.344%
445	18.540	18.504	18.557	HH	28940	892323	26.10%	0.877%
446	18.570	18.557	18.585	HH	27828	447473	13.09%	0.440%
447	18.589	18.585	18.593	HH	27096	142669	4.17%	0.140%
448	18.621	18.593	18.641	HH	29153	804385	23.52%	0.791%
449	18.674	18.641	18.687	HH	29704	798288	23.35%	0.785%
450	18.750	18.687	18.775	HH	32910	1624303	47.50%	1.596%
451	18.783	18.775	18.801	HH	31046	480511	14.05%	0.472%
452	18.829	18.801	18.848	HH	33003	878361	25.69%	0.863%
453	18.854	18.848	18.862	HH	31340	263931	7.72%	0.259%
454	18.892	18.862	18.906	HH	34582	881031	25.77%	0.866%
455	18.925	18.906	18.931	HH	34391	514798	15.05%	0.506%
456	18.934	18.931	18.951	HH	34374	400462	11.71%	0.394%

					rt	er		
457	18.957	18.951	18.961	HH	32942	216189	6.32%	0.212%
458	18.994	18.961	19.048	HH	35586	1782623	52.13%	1.752%
459	19.073	19.048	19.078	HH	34220	606160	17.73%	0.596%
460	19.089	19.078	19.094	HH	34953	337586	9.87%	0.332%
461	19.105	19.094	19.116	HH	35774	464424	13.58%	0.456%
462	19.124	19.116	19.131	HH	35928	315770	9.23%	0.310%
463	19.136	19.131	19.146	HH	35774	330590	9.67%	0.325%
464	19.175	19.146	19.192	HH	37462	1004158	29.37%	0.987%
465	19.205	19.192	19.230	HH	38499	862589	25.23%	0.848%
466	19.275	19.230	19.281	HH	40005	1198851	35.06%	1.178%
467	19.288	19.281	19.301	HH	40056	474041	13.86%	0.466%
468	19.326	19.301	19.359	HH	42227	1395276	40.80%	1.371%
469	19.369	19.359	19.377	HH	40133	429168	12.55%	0.422%
470	19.406	19.377	19.417	HH	42581	1002101	29.31%	0.985%
471	19.422	19.417	19.428	HH	41758	279862	8.18%	0.275%
472	19.470	19.428	19.497	HH	53943	1926179	56.33%	1.893%
473	19.538	19.497	19.569	HH	54350	2130252	62.30%	2.094%
474	19.594	19.569	19.604	HH	48701	982600	28.74%	0.966%
475	19.619	19.604	19.628	HH	49118	708607	20.72%	0.696%
476	19.632	19.628	19.643	HH	48764	428029	12.52%	0.421%
477	19.646	19.643	19.657	HH	48328	407798	11.93%	0.401%
478	19.666	19.657	19.676	HH	47978	544707	15.93%	0.535%
479	19.694	19.676	19.714	HH	48858	1098778	32.13%	1.080%
480	19.719	19.714	19.724	HH	48038	287615	8.41%	0.283%
481	19.752	19.724	19.772	HH	50491	1437981	42.05%	1.413%
482	19.795	19.772	19.805	HH	50817	983963	28.78%	0.967%
483	19.850	19.805	19.877	HH	61659	2393076	69.98%	2.352%
484	19.915	19.877	19.960	HH	57621	2736336	80.02%	2.689%
485	19.988	19.960	20.013	HH	57291	1787790	52.28%	1.757%

Sum of corrected areas: 101744404

FG032522.M Mon Mar 28 21:41:19 2022