

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG032622\
 Data File : FG009437.D
 Signal(s) : FID1A.ch
 Acq On : 26 Mar 2022 23:08
 Sample : N1958-09 20X
 Misc :
 ALS Vial : 27 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	2.008	1.998	2.022	BH	596	6667	0.18%	0.004%
2	2.037	2.022	2.062	HH	1318	19162	0.53%	0.012%
3	2.069	2.062	2.089	HH	622	9313	0.26%	0.006%
4	2.093	2.089	2.097	HH	582	2629	0.07%	0.002%
5	2.101	2.097	2.115	HH	602	5923	0.16%	0.004%
6	2.120	2.115	2.126	HH	522	3292	0.09%	0.002%
7	2.131	2.126	2.140	HH	547	4241	0.12%	0.003%
8	2.144	2.140	2.157	HH	510	4817	0.13%	0.003%
9	2.163	2.157	2.169	HH	470	3163	0.09%	0.002%
10	2.174	2.169	2.188	HH	541	5673	0.16%	0.004%
11	2.197	2.188	2.204	HH	501	4484	0.12%	0.003%
12	2.212	2.204	2.222	HH	517	5246	0.14%	0.003%
13	2.236	2.222	2.255	HH	1131	14553	0.40%	0.009%
14	2.280	2.255	2.295	HH	529	11344	0.31%	0.007%
15	2.312	2.295	2.322	HH	517	7611	0.21%	0.005%
16	2.335	2.322	2.342	HH	476	5243	0.14%	0.003%
17	2.354	2.342	2.370	HH	500	7790	0.21%	0.005%
18	2.375	2.370	2.385	HH	515	4379	0.12%	0.003%
19	2.400	2.385	2.427	HH	756	14559	0.40%	0.009%
20	2.446	2.427	2.452	HH	506	7082	0.19%	0.004%
21	2.463	2.452	2.482	HH	580	9513	0.26%	0.006%
22	2.490	2.482	2.494	HH	497	3045	0.08%	0.002%
23	2.507	2.494	2.524	HH	630	9522	0.26%	0.006%
24	2.532	2.524	2.543	HH	462	4865	0.13%	0.003%
25	2.562	2.543	2.570	HH	499	7143	0.20%	0.004%
26	2.577	2.570	2.587	HH	425	4055	0.11%	0.003%
27	2.590	2.587	2.604	HH	467	4573	0.13%	0.003%
28	2.609	2.604	2.618	HH	442	3405	0.09%	0.002%
29	2.624	2.618	2.628	HH	427	2363	0.06%	0.001%
30	2.635	2.628	2.672	HH	476	10198	0.28%	0.006%
31	2.688	2.672	2.712	HH	2809	28831	0.79%	0.018%
32	2.719	2.712	2.730	HH	443	4191	0.12%	0.003%
33	2.732	2.730	2.738	HH	393	1761	0.05%	0.001%
34	2.743	2.738	2.755	HH	364	3450	0.09%	0.002%
35	2.778	2.755	2.816	HH	2432	37309	1.02%	0.023%
36	2.818	2.816	2.831	HH	405	3452	0.09%	0.002%

					rteres			
37	2.842	2.831	2.858	HH	467	6656	0.18%	0.004%
38	2.881	2.858	2.898	HH	460	9826	0.27%	0.006%
39	2.903	2.898	2.921	HH	410	4884	0.13%	0.003%
40	2.935	2.921	2.943	HH	563	6174	0.17%	0.004%
41	2.958	2.943	2.987	HH	1086	18198	0.50%	0.011%
42	3.003	2.987	3.020	HH	1149	13968	0.38%	0.009%
43	3.034	3.020	3.067	HH	696	13750	0.38%	0.009%
44	3.075	3.067	3.102	HH	447	7871	0.22%	0.005%
45	3.118	3.102	3.123	HH	378	4131	0.11%	0.003%
46	3.138	3.123	3.148	HH	436	5278	0.14%	0.003%
47	3.153	3.148	3.165	HH	330	3194	0.09%	0.002%
48	3.178	3.165	3.196	HH	348	5891	0.16%	0.004%
49	3.201	3.196	3.219	HH	339	4017	0.11%	0.003%
50	3.223	3.219	3.228	HH	315	1640	0.05%	0.001%
51	3.233	3.228	3.237	HH	334	1580	0.04%	0.001%
52	3.258	3.237	3.281	HH	501	9216	0.25%	0.006%
53	3.310	3.281	3.314	HH	382	5901	0.16%	0.004%
54	3.319	3.314	3.333	HH	356	3534	0.10%	0.002%
55	3.352	3.333	3.374	HH	593	9904	0.27%	0.006%
56	3.382	3.374	3.393	HH	316	3455	0.09%	0.002%
57	3.402	3.393	3.413	HH	334	3519	0.10%	0.002%
58	3.418	3.413	3.436	HH	319	4203	0.12%	0.003%
59	3.446	3.436	3.461	HH	371	4448	0.12%	0.003%
60	3.464	3.461	3.481	HH	344	3191	0.09%	0.002%
61	3.485	3.481	3.491	HH	289	1508	0.04%	0.001%
62	3.508	3.491	3.520	HH	312	4838	0.13%	0.003%
63	3.555	3.520	3.583	HH	1083	19490	0.54%	0.012%
64	3.589	3.583	3.593	HH	320	1743	0.05%	0.001%
65	3.598	3.593	3.609	HH	296	2463	0.07%	0.002%
66	3.629	3.609	3.645	HH	477	7324	0.20%	0.005%
67	3.665	3.645	3.679	HH	445	6899	0.19%	0.004%
68	3.686	3.679	3.691	HH	296	1954	0.05%	0.001%
69	3.703	3.691	3.718	HH	318	4430	0.12%	0.003%
70	3.728	3.718	3.733	HH	320	2525	0.07%	0.002%
71	3.749	3.733	3.761	HH	921	10252	0.28%	0.006%
72	3.769	3.761	3.790	HH	663	8021	0.22%	0.005%
73	3.794	3.790	3.816	HH	288	3931	0.11%	0.002%
74	3.834	3.816	3.874	HH	772	13780	0.38%	0.009%
75	3.887	3.874	3.894	HH	247	2599	0.07%	0.002%
76	3.926	3.894	3.941	HH	592	10535	0.29%	0.007%
77	3.951	3.941	3.989	HH	542	11720	0.32%	0.007%
78	3.998	3.989	4.003	HH	306	2372	0.07%	0.001%
79	4.013	4.003	4.020	HH	302	2989	0.08%	0.002%
80	4.023	4.020	4.048	HH	322	4334	0.12%	0.003%
81	4.090	4.048	4.112	HH	1799	27140	0.75%	0.017%
82	4.123	4.112	4.198	HH	623	16640	0.46%	0.010%
83	4.205	4.198	4.223	HH	250	2818	0.08%	0.002%
84	4.241	4.223	4.246	HH	225	2150	0.06%	0.001%
85	4.255	4.246	4.263	HH	208	1695	0.05%	0.001%
86	4.283	4.263	4.302	HH	255	4922	0.14%	0.003%
87	4.309	4.302	4.313	HH	232	1387	0.04%	0.001%
88	4.331	4.313	4.352	HH	921	10998	0.30%	0.007%
89	4.369	4.352	4.385	HH	664	7978	0.22%	0.005%

					rteres			
90	4.398	4.385	4.416	HH	580	7326	0.20%	0.005%
91	4.433	4.416	4.456	HH	337	5636	0.15%	0.004%
92	4.475	4.456	4.500	HH	2524	26191	0.72%	0.016%
93	4.504	4.500	4.509	HH	202	986	0.03%	0.001%
94	4.514	4.509	4.519	HH	277	1319	0.04%	0.001%
95	4.540	4.519	4.575	HH	1552	21823	0.60%	0.014%
96	4.583	4.575	4.602	HH	284	3814	0.10%	0.002%
97	4.618	4.602	4.644	HH	326	5571	0.15%	0.003%
98	4.662	4.644	4.675	HH	345	4702	0.13%	0.003%
99	4.684	4.675	4.694	HH	237	2574	0.07%	0.002%
100	4.709	4.694	4.725	HH	311	4426	0.12%	0.003%
101	4.729	4.725	4.733	HH	175	769	0.02%	0.000%
102	4.742	4.733	4.767	HH	239	3706	0.10%	0.002%
103	4.779	4.767	4.819	HH	265	4835	0.13%	0.003%
104	4.832	4.819	4.846	HH	158	1718	0.05%	0.001%
105	4.854	4.846	4.861	HH	131	827	0.02%	0.001%
106	4.868	4.861	4.873	HH	88	485	0.01%	0.000%
107	4.885	4.873	4.889	HH	156	931	0.03%	0.001%
108	4.897	4.889	4.907	HH	167	1272	0.03%	0.001%
109	4.917	4.907	4.945	HH	177	2803	0.08%	0.002%
110	4.956	4.945	4.962	HH	188	1623	0.04%	0.001%
111	4.968	4.962	4.995	HH	221	3177	0.09%	0.002%
112	5.019	4.995	5.034	HH	231	3371	0.09%	0.002%
113	5.051	5.034	5.058	PH	228	1647	0.05%	0.001%
114	5.075	5.058	5.090	HH	211	2664	0.07%	0.002%
115	5.098	5.090	5.121	HH	142	1263	0.03%	0.001%
116	5.134	5.121	5.138	PH	100	339	0.01%	0.000%
117	5.145	5.138	5.163	HH	102	786	0.02%	0.000%
118	5.189	5.163	5.218	HH	573	6142	0.17%	0.004%
119	5.257	5.218	5.283	PH	166	2067	0.06%	0.001%
120	5.287	5.283	5.301	PH	6	-364	-0.01%	-0.000%
121	5.313	5.301	5.338	PH	160	1029	0.03%	0.001%
122	5.348	5.338	5.352	PH	-27	-472	-0.01%	-0.000%
123	5.373	5.352	5.392	PH	386	4187	0.11%	0.003%
124	5.404	5.392	5.413	HH	243	2119	0.06%	0.001%
125	5.420	5.413	5.441	HH	147	1383	0.04%	0.001%
126	5.445	5.441	5.462	HH	31	10	0.00%	0.000%
127	5.479	5.462	5.512	PH	194	1177	0.03%	0.001%
128	5.530	5.512	5.540	PH	40	-346	-0.01%	-0.000%
129	5.557	5.540	5.578	PH	137	584	0.02%	0.000%
130	5.588	5.578	5.597	PH	61	76	0.00%	0.000%
131	5.603	5.597	5.609	PH	87	228	0.01%	0.000%
132	5.629	5.609	5.641	PH	383	4122	0.11%	0.003%
133	5.671	5.641	5.698	HH	415	8079	0.22%	0.005%
134	5.703	5.698	5.730	HH	179	1485	0.04%	0.001%
135	5.743	5.730	5.762	HH	101	999	0.03%	0.001%
136	5.766	5.762	5.784	PH	54	81	0.00%	0.000%
137	5.795	5.784	5.811	PH	88	558	0.02%	0.000%
138	5.823	5.811	5.842	HH	108	780	0.02%	0.000%
139	5.858	5.842	5.869	PH	67	403	0.01%	0.000%
140	5.880	5.869	5.892	PH	55	382	0.01%	0.000%
141	5.917	5.892	5.955	PH	9169	94232	2.59%	0.059%

					rteres			
142	5.966	5.955	5.997	HH	315	2491	0.07%	0.002%
143	6.014	5.997	6.039	PH	39	-761	-0.02%	-0.000%
144	6.082	6.039	6.107	PH	112	78	0.00%	0.000%
145	6.111	6.107	6.118	PH	-73	-658	-0.02%	-0.000%
146	6.130	6.118	6.136	PH	-12	-714	-0.02%	-0.000%
147	6.138	6.136	6.151	PH	-17	-717	-0.02%	-0.000%
148	6.163	6.151	6.183	PH	-52	-1702	-0.05%	-0.001%
149	6.200	6.183	6.231	PH	267	1871	0.05%	0.001%
150	6.246	6.231	6.251	PH	-18	-684	-0.02%	-0.000%
151	6.265	6.251	6.273	PH	-12	-638	-0.02%	-0.000%
152	6.278	6.273	6.298	PH	-29	-871	-0.02%	-0.001%
153	6.311	6.298	6.330	PH	-18	-1215	-0.03%	-0.001%
154	6.357	6.330	6.389	PH	663	5357	0.15%	0.003%
155	6.393	6.389	6.423	PH	-17	-1706	-0.05%	-0.001%
156	6.433	6.423	6.438	PH	-37	-805	-0.02%	-0.001%
157	6.441	6.438	6.453	PH	-84	-1152	-0.03%	-0.001%
158	6.467	6.453	6.472	PH	-56	-1454	-0.04%	-0.001%
159	6.478	6.472	6.484	PH	-61	-742	-0.02%	-0.000%
160	6.506	6.484	6.530	PH	-16	-2633	-0.07%	-0.002%
161	6.551	6.530	6.570	PH	-15	-2006	-0.06%	-0.001%
162	6.573	6.570	6.603	PH	-122	-3302	-0.09%	-0.002%
163	6.620	6.603	6.625	PH	12	-1827	-0.05%	-0.001%
164	6.636	6.625	6.644	PH	-107	-1541	-0.04%	-0.001%
165	6.674	6.644	6.687	PH	74	-817	-0.02%	-0.001%
166	6.694	6.687	6.732	PH	14	-2348	-0.06%	-0.001%
167	6.753	6.732	6.772	PH	-1	-2030	-0.06%	-0.001%
168	6.778	6.772	6.801	PH	-62	-2106	-0.06%	-0.001%
169	6.822	6.801	6.842	PH	584	5695	0.16%	0.004%
170	6.845	6.842	6.868	HH	150	1234	0.03%	0.001%
171	6.883	6.868	6.898	PH	77	112	0.00%	0.000%
172	6.914	6.898	6.945	PH	35	-1648	-0.05%	-0.001%
173	6.976	6.945	7.012	PH	2014	20284	0.56%	0.013%
174	7.034	7.012	7.048	PH	12	-915	-0.03%	-0.001%
175	7.062	7.048	7.089	PH	56	-1278	-0.04%	-0.001%
176	7.110	7.089	7.135	PH	1621	14675	0.40%	0.009%
177	7.151	7.135	7.181	PH	189	-80	-0.00%	-0.000%
178	7.187	7.181	7.204	PH	-48	-1272	-0.03%	-0.001%
179	7.208	7.204	7.218	PH	-144	-1369	-0.04%	-0.001%
180	7.231	7.218	7.242	PH	-66	-2068	-0.06%	-0.001%
181	7.250	7.242	7.255	PH	-114	-1122	-0.03%	-0.001%
182	7.285	7.255	7.336	PH	701	3646	0.10%	0.002%
183	7.340	7.336	7.347	PH	-121	-937	-0.03%	-0.001%
184	7.366	7.347	7.389	PH	-99	-3436	-0.09%	-0.002%
185	7.405	7.389	7.413	PH	-106	-1935	-0.05%	-0.001%
186	7.419	7.413	7.428	PH	-120	-1395	-0.04%	-0.001%
187	7.440	7.428	7.444	PH	-116	-1383	-0.04%	-0.001%
188	7.457	7.444	7.483	PH	-28	-2899	-0.08%	-0.002%
189	7.504	7.483	7.511	PH	-131	-3037	-0.08%	-0.002%
190	7.517	7.511	7.537	PH	-114	-2876	-0.08%	-0.002%
191	7.549	7.537	7.568	PH	-141	-3463	-0.10%	-0.002%
192	7.571	7.568	7.587	PH	-137	-2080	-0.06%	-0.001%
193	7.590	7.587	7.596	PH	-182	-1184	-0.03%	-0.001%
194	7.620	7.596	7.633	PH	-82	-3180	-0.09%	-0.002%

					rteres			
195	7.638	7.633	7.641	PH	-129	-589	-0.02%	-0.000%
196	7.646	7.641	7.654	PH	-69	-897	-0.02%	-0.001%
197	7.657	7.654	7.663	PH	-150	-857	-0.02%	-0.001%
198	7.702	7.663	7.733	PH	466	3964	0.11%	0.002%
199	7.738	7.733	7.744	PH	17	-234	-0.01%	-0.000%
200	7.748	7.744	7.759	PH	9	-473	-0.01%	-0.000%
201	7.762	7.759	7.768	PH	-60	-410	-0.01%	-0.000%
202	7.776	7.768	7.785	PH	-66	-988	-0.03%	-0.001%
203	7.806	7.785	7.825	PH	-69	-2889	-0.08%	-0.002%
204	7.830	7.825	7.835	PH	-123	-870	-0.02%	-0.001%
205	7.859	7.835	7.891	PH	219	999	0.03%	0.001%
206	7.906	7.891	7.918	PH	-29	-1146	-0.03%	-0.001%
207	7.923	7.918	7.934	PH	-36	-508	-0.01%	-0.000%
208	7.955	7.934	7.959	PH	407	2178	0.06%	0.001%
209	7.973	7.959	8.013	HH	662	6435	0.18%	0.004%
210	8.048	8.013	8.054	PH	278	1824	0.05%	0.001%
211	8.074	8.054	8.090	HH	1669	18983	0.52%	0.012%
212	8.102	8.090	8.119	HH	922	10540	0.29%	0.007%
213	8.129	8.119	8.138	HH	351	3531	0.10%	0.002%
214	8.158	8.138	8.188	HH	1253	13306	0.37%	0.008%
215	8.191	8.188	8.205	PH	14	-410	-0.01%	-0.000%
216	8.257	8.205	8.298	PH	4814	63963	1.76%	0.040%
217	8.310	8.298	8.328	HH	151	1105	0.03%	0.001%
218	8.348	8.328	8.378	PH	306	1338	0.04%	0.001%
219	8.396	8.378	8.417	PH	162	307	0.01%	0.000%
220	8.432	8.417	8.440	PH	-32	-1203	-0.03%	-0.001%
221	8.454	8.440	8.467	PH	-81	-1726	-0.05%	-0.001%
222	8.477	8.467	8.487	PH	4	-568	-0.02%	-0.000%
223	8.512	8.487	8.531	PH	258	3317	0.09%	0.002%
224	8.553	8.531	8.582	HH	5705	59042	1.62%	0.037%
225	8.603	8.582	8.627	HH	494	6804	0.19%	0.004%
226	8.629	8.627	8.645	HH	157	1077	0.03%	0.001%
227	8.675	8.645	8.682	HH	239	3322	0.09%	0.002%
228	8.695	8.682	8.718	HH	408	4575	0.13%	0.003%
229	8.720	8.718	8.732	HH	111	635	0.02%	0.000%
230	8.748	8.732	8.768	HH	168	1769	0.05%	0.001%
231	8.796	8.768	8.811	HH	1085	14710	0.40%	0.009%
232	8.827	8.811	8.855	HH	2528	27965	0.77%	0.018%
233	8.869	8.855	8.883	HH	252	2931	0.08%	0.002%
234	8.896	8.883	8.911	HH	525	6452	0.18%	0.004%
235	8.917	8.911	8.943	HH	389	4183	0.11%	0.003%
236	8.977	8.943	8.992	HH	1043	19429	0.53%	0.012%
237	9.004	8.992	9.048	HH	1249	16065	0.44%	0.010%
238	9.064	9.048	9.080	PH	150	1226	0.03%	0.001%
239	9.084	9.080	9.095	PH	34	-47	-0.00%	-0.000%
240	9.122	9.095	9.139	PH	1209	14436	0.40%	0.009%
241	9.153	9.139	9.177	HH	905	9865	0.27%	0.006%
242	9.203	9.177	9.221	HH	472	6448	0.18%	0.004%
243	9.258	9.221	9.281	HH	1146	16590	0.46%	0.010%
244	9.302	9.281	9.316	HH	686	8971	0.25%	0.006%
245	9.339	9.316	9.395	HH	4958	70417	1.93%	0.044%
246	9.420	9.395	9.437	HH	1503	20719	0.57%	0.013%

					rteres			
247	9.459	9.437	9.469	HH	920	14723	0.40%	0.009%
248	9.490	9.469	9.512	HH	2202	32688	0.90%	0.020%
249	9.521	9.512	9.533	HH	602	6869	0.19%	0.004%
250	9.549	9.533	9.574	HH	1347	19937	0.55%	0.013%
251	9.603	9.574	9.638	HH	722	17116	0.47%	0.011%
252	9.664	9.638	9.691	HH	2480	37230	1.02%	0.023%
253	9.696	9.691	9.735	HH	821	17193	0.47%	0.011%
254	9.763	9.735	9.805	HH	4433	73975	2.03%	0.046%
255	9.825	9.805	9.848	HH	900	15096	0.41%	0.009%
256	9.862	9.848	9.890	HH	666	11310	0.31%	0.007%
257	9.932	9.890	9.985	HH	714	23908	0.66%	0.015%
258	9.993	9.985	10.007	HH	319	3662	0.10%	0.002%
259	10.013	10.007	10.015	HH	305	1479	0.04%	0.001%
260	10.056	10.015	10.061	HH	499	10547	0.29%	0.007%
261	10.088	10.061	10.124	HH	963	23724	0.65%	0.015%
262	10.149	10.124	10.174	HH	1160	25577	0.70%	0.016%
263	10.199	10.174	10.207	HH	1605	24052	0.66%	0.015%
264	10.224	10.207	10.248	HH	2784	45332	1.24%	0.028%
265	10.263	10.248	10.289	HH	1785	29902	0.82%	0.019%
266	10.297	10.289	10.311	HH	891	11234	0.31%	0.007%
267	10.343	10.311	10.373	HH	2431	57233	1.57%	0.036%
268	10.392	10.373	10.447	HH	3741	82193	2.26%	0.052%
269	10.458	10.447	10.465	HH	1386	13967	0.38%	0.009%
270	10.476	10.465	10.487	HH	1441	18017	0.49%	0.011%
271	10.510	10.487	10.526	HH	4323	70236	1.93%	0.044%
272	10.545	10.526	10.564	HH	5185	80480	2.21%	0.050%
273	10.574	10.564	10.594	HH	2308	33894	0.93%	0.021%
274	10.602	10.594	10.607	HH	1457	10680	0.29%	0.007%
275	10.617	10.607	10.627	HH	1656	18677	0.51%	0.012%
276	10.645	10.627	10.662	HH	2631	40054	1.10%	0.025%
277	10.682	10.662	10.695	HH	1483	26703	0.73%	0.017%
278	10.710	10.695	10.716	HH	1988	21234	0.58%	0.013%
279	10.743	10.716	10.791	HH	71528	857603	23.54%	0.538%
280	10.817	10.791	10.864	HH	20920	290503	7.97%	0.182%
281	10.893	10.864	10.910	HH	1913	48127	1.32%	0.030%
282	10.922	10.910	10.947	HH	1687	34599	0.95%	0.022%
283	10.960	10.947	10.973	HH	1690	24798	0.68%	0.016%
284	10.990	10.973	11.007	HH	2021	35686	0.98%	0.022%
285	11.034	11.007	11.079	HH	5161	117984	3.24%	0.074%
286	11.112	11.079	11.120	HH	1923	41125	1.13%	0.026%
287	11.154	11.120	11.170	HH	2569	68391	1.88%	0.043%
288	11.179	11.170	11.187	HH	2531	25037	0.69%	0.016%
289	11.208	11.187	11.227	HH	4530	80076	2.20%	0.050%
290	11.287	11.227	11.327	HH	4746	196597	5.40%	0.123%
291	11.350	11.327	11.372	HH	3768	75917	2.08%	0.048%
292	11.399	11.372	11.420	HH	3710	81388	2.23%	0.051%
293	11.438	11.420	11.457	HH	3187	60206	1.65%	0.038%
294	11.468	11.457	11.477	HH	2595	30795	0.85%	0.019%
295	11.499	11.477	11.521	HH	2983	71710	1.97%	0.045%
296	11.549	11.521	11.563	HH	11855	171284	4.70%	0.107%
297	11.579	11.563	11.622	HH	15776	242489	6.66%	0.152%
298	11.662	11.622	11.680	HH	13836	274186	7.53%	0.172%
299	11.696	11.680	11.711	HH	9795	136355	3.74%	0.086%

					rteres			
300	11.727	11.711	11.757	HH	11680	184920	5.08%	0.116%
301	11.773	11.757	11.785	HH	3192	50506	1.39%	0.032%
302	11.813	11.785	11.835	HH	3877	102167	2.80%	0.064%
303	11.881	11.835	11.888	HH	6881	153672	4.22%	0.096%
304	11.904	11.888	11.927	HH	9720	158537	4.35%	0.099%
305	11.940	11.927	11.960	HH	4261	78577	2.16%	0.049%
306	11.981	11.960	12.000	HH	4131	94810	2.60%	0.059%
307	12.022	12.000	12.044	HH	10756	173194	4.75%	0.109%
308	12.053	12.044	12.062	HH	4143	45494	1.25%	0.029%
309	12.080	12.062	12.100	HH	4386	93689	2.57%	0.059%
310	12.123	12.100	12.149	HH	15211	247206	6.79%	0.155%
311	12.169	12.149	12.213	HH	6044	191772	5.26%	0.120%
312	12.229	12.213	12.236	HH	4609	62869	1.73%	0.039%
313	12.271	12.236	12.281	HH	5953	140102	3.85%	0.088%
314	12.293	12.281	12.319	HH	6009	119457	3.28%	0.075%
315	12.342	12.319	12.376	HH	7434	207222	5.69%	0.130%
316	12.397	12.376	12.431	HH	10326	234991	6.45%	0.147%
317	12.451	12.431	12.471	HH	12358	215721	5.92%	0.135%
318	12.485	12.471	12.500	HH	8434	133272	3.66%	0.084%
319	12.519	12.500	12.538	HH	11477	214435	5.89%	0.134%
320	12.566	12.538	12.607	HH	146050	1831705	50.28%	1.149%
321	12.628	12.607	12.650	HH	6746	149005	4.09%	0.093%
322	12.668	12.650	12.678	HH	6092	97501	2.68%	0.061%
323	12.699	12.678	12.715	HH	7994	154559	4.24%	0.097%
324	12.752	12.715	12.767	HH	10984	277897	7.63%	0.174%
325	12.780	12.767	12.827	HH	8672	273524	7.51%	0.172%
326	12.865	12.827	12.892	HH	128388	1582754	43.45%	0.992%
327	12.921	12.892	12.937	HH	17211	317800	8.72%	0.199%
328	12.953	12.937	12.987	HH	17749	331240	9.09%	0.208%
329	13.039	12.987	13.048	HH	11055	305808	8.39%	0.192%
330	13.062	13.048	13.092	HH	11723	241814	6.64%	0.152%
331	13.136	13.092	13.176	HH	17639	518004	14.22%	0.325%
332	13.199	13.176	13.225	HH	21624	423802	11.63%	0.266%
333	13.236	13.225	13.249	HH	10980	148068	4.06%	0.093%
334	13.263	13.249	13.283	HH	12080	216388	5.94%	0.136%
335	13.299	13.283	13.304	HH	9633	119685	3.29%	0.075%
336	13.326	13.304	13.347	HH	15000	307465	8.44%	0.193%
337	13.364	13.347	13.395	HH	12634	309316	8.49%	0.194%
338	13.455	13.395	13.501	HH	23590	812410	22.30%	0.509%
339	13.524	13.501	13.538	HH	10924	222017	6.09%	0.139%
340	13.564	13.538	13.584	HH	16399	350576	9.62%	0.220%
341	13.601	13.584	13.621	HH	17579	304073	8.35%	0.191%
342	13.644	13.621	13.668	HH	12065	310011	8.51%	0.194%
343	13.673	13.668	13.675	HH	10112	43565	1.20%	0.027%
344	13.729	13.675	13.753	HH	19687	659363	18.10%	0.413%
345	13.772	13.753	13.809	HH	15885	419983	11.53%	0.263%
346	13.845	13.809	13.864	HH	12421	370930	10.18%	0.233%
347	13.884	13.864	13.900	HH	12075	249654	6.85%	0.157%
348	13.923	13.900	13.934	HH	13526	248111	6.81%	0.156%
349	13.949	13.934	13.973	HH	13005	295862	8.12%	0.186%
350	13.980	13.973	14.006	HH	12086	230057	6.32%	0.144%
351	14.013	14.006	14.032	HH	11292	174067	4.78%	0.109%

rteres								
352	14.046	14.032	14.058	HH	11306	170200	4.67%	0.107%
353	14.062	14.058	14.067	HH	11118	62134	1.71%	0.039%
354	14.078	14.067	14.082	HH	11386	102965	2.83%	0.065%
355	14.094	14.082	14.106	HH	11590	165560	4.54%	0.104%
356	14.153	14.106	14.170	HH	15020	507300	13.93%	0.318%
357	14.191	14.170	14.232	HH	21784	568352	15.60%	0.356%
358	14.242	14.232	14.258	HH	12371	191777	5.26%	0.120%
359	14.292	14.258	14.322	HH	16474	534081	14.66%	0.335%
360	14.368	14.322	14.404	HH	20546	818260	22.46%	0.513%
361	14.434	14.404	14.457	HH	28613	625212	17.16%	0.392%
362	14.494	14.457	14.523	HH	25065	725562	19.92%	0.455%
363	14.554	14.523	14.570	HH	15306	407759	11.19%	0.256%
364	14.576	14.570	14.585	HH	14962	135978	3.73%	0.085%
365	14.627	14.585	14.660	HH	24096	808139	22.18%	0.507%
366	14.697	14.660	14.718	HH	18928	560252	15.38%	0.351%
367	14.747	14.718	14.767	HH	74927	1167876	32.06%	0.732%
368	14.788	14.767	14.816	HH	72392	1105002	30.33%	0.693%
369	14.836	14.816	14.864	HH	18370	466695	12.81%	0.293%
370	14.909	14.864	14.935	HH	27167	829470	22.77%	0.520%
371	14.943	14.935	14.964	HH	16824	284437	7.81%	0.178%
372	14.987	14.964	15.017	HH	19224	538457	14.78%	0.338%
373	15.050	15.017	15.070	HH	21216	583747	16.02%	0.366%
374	15.089	15.070	15.147	HH	21215	861180	23.64%	0.540%
375	15.191	15.147	15.202	HH	19443	576962	15.84%	0.362%
376	15.223	15.202	15.255	HH	21965	641271	17.60%	0.402%
377	15.265	15.255	15.290	HH	18001	365507	10.03%	0.229%
378	15.294	15.290	15.304	HH	16959	139610	3.83%	0.088%
379	15.376	15.304	15.398	HH	21062	1062054	29.16%	0.666%
380	15.421	15.398	15.445	HH	29178	670179	18.40%	0.420%
381	15.460	15.445	15.489	HH	22339	532275	14.61%	0.334%
382	15.502	15.489	15.515	HH	19236	290479	7.97%	0.182%
383	15.534	15.515	15.544	HH	19753	327249	8.98%	0.205%
384	15.566	15.544	15.572	HH	23260	367871	10.10%	0.231%
385	15.584	15.572	15.622	HH	24134	647535	17.78%	0.406%
386	15.628	15.622	15.633	HH	18577	112256	3.08%	0.070%
387	15.664	15.633	15.687	HH	22080	659267	18.10%	0.413%
388	15.692	15.687	15.702	HH	19332	167184	4.59%	0.105%
389	15.707	15.702	15.713	HH	19115	134776	3.70%	0.085%
390	15.750	15.713	15.762	HH	21628	588587	16.16%	0.369%
391	15.777	15.762	15.801	HH	22297	485824	13.34%	0.305%
392	15.826	15.801	15.830	HH	20487	339868	9.33%	0.213%
393	15.852	15.830	15.882	HH	22114	663790	18.22%	0.416%
394	15.904	15.882	15.914	HH	20447	388574	10.67%	0.244%
395	15.921	15.914	15.942	HH	20011	328454	9.02%	0.206%
396	15.957	15.942	15.972	HH	20794	360442	9.89%	0.226%
397	15.982	15.972	15.992	HH	20307	234192	6.43%	0.147%
398	15.997	15.992	16.002	HH	19679	118107	3.24%	0.074%
399	16.032	16.002	16.073	HH	25926	982217	26.96%	0.616%
400	16.092	16.073	16.116	HH	24293	585402	16.07%	0.367%
401	16.143	16.116	16.165	HH	23789	668827	18.36%	0.419%
402	16.185	16.165	16.194	HH	23276	395254	10.85%	0.248%
403	16.235	16.194	16.265	HH	28572	1065413	29.25%	0.668%
404	16.308	16.265	16.327	HH	86352	1723088	47.30%	1.080%

					rteres			
405	16.336	16.327	16.374	HH	49359	948116	26.03%	0.595%
406	16.392	16.374	16.401	HH	23933	377020	10.35%	0.236%
407	16.408	16.401	16.412	HH	23811	162980	4.47%	0.102%
408	16.439	16.412	16.457	HH	36947	795165	21.83%	0.499%
409	16.472	16.457	16.515	HH	27797	926580	25.44%	0.581%
410	16.524	16.515	16.541	HH	25611	389791	10.70%	0.244%
411	16.560	16.541	16.574	HH	27581	529067	14.52%	0.332%
412	16.630	16.574	16.657	HH	62933	1844469	50.63%	1.157%
413	16.687	16.657	16.735	HH	79655	1886329	51.78%	1.183%
414	16.788	16.735	16.814	HH	42293	1466334	40.25%	0.919%
415	16.819	16.814	16.824	HH	30542	181775	4.99%	0.114%
416	16.832	16.824	16.875	HH	30511	898163	24.66%	0.563%
417	16.924	16.875	16.928	HH	30758	917760	25.19%	0.575%
418	16.933	16.928	16.960	HH	30793	578089	15.87%	0.362%
419	16.971	16.960	16.975	HH	29375	263327	7.23%	0.165%
420	16.996	16.975	17.012	HH	29955	638766	17.54%	0.401%
421	17.052	17.012	17.090	HH	35555	1524529	41.85%	0.956%
422	17.100	17.090	17.109	HH	31119	346411	9.51%	0.217%
423	17.123	17.109	17.139	HH	31005	539981	14.82%	0.339%
424	17.152	17.139	17.165	HH	31163	483990	13.29%	0.303%
425	17.189	17.165	17.199	HH	34156	647044	17.76%	0.406%
426	17.215	17.199	17.241	HH	34835	815786	22.39%	0.512%
427	17.277	17.241	17.291	HH	33852	960901	26.38%	0.603%
428	17.298	17.291	17.321	HH	32404	580057	15.92%	0.364%
429	17.343	17.321	17.347	HH	33993	503905	13.83%	0.316%
430	17.355	17.347	17.400	HH	34285	1047559	28.76%	0.657%
431	17.410	17.400	17.424	HH	32121	451979	12.41%	0.283%
432	17.429	17.424	17.433	HH	32104	182813	5.02%	0.115%
433	17.443	17.433	17.449	HH	32400	296995	8.15%	0.186%
434	17.461	17.449	17.483	HH	32774	659326	18.10%	0.413%
435	17.489	17.483	17.505	HH	31673	411858	11.31%	0.258%
436	17.527	17.505	17.539	HH	32839	654968	17.98%	0.411%
437	17.544	17.539	17.564	HH	32542	477747	13.11%	0.300%
438	17.590	17.564	17.597	HH	33561	647568	17.78%	0.406%
439	17.615	17.597	17.628	HH	33900	619375	17.00%	0.388%
440	17.664	17.628	17.682	HH	36688	1150257	31.58%	0.721%
441	17.689	17.682	17.721	HH	37802	849088	23.31%	0.532%
442	17.733	17.721	17.755	HH	36047	706287	19.39%	0.443%
443	17.765	17.755	17.771	HH	35670	340295	9.34%	0.213%
444	17.784	17.771	17.802	HH	37598	681376	18.70%	0.427%
445	17.832	17.802	17.890	HH	44661	2141920	58.80%	1.343%
446	17.900	17.890	17.908	HH	38051	398698	10.94%	0.250%
447	17.915	17.908	17.928	HH	37910	447546	12.29%	0.281%
448	17.933	17.928	17.939	HH	36355	236023	6.48%	0.148%
449	17.968	17.939	18.019	HH	45276	1920351	52.72%	1.204%
450	18.059	18.019	18.088	HH	75018	2100516	57.66%	1.317%
451	18.103	18.088	18.136	HH	43428	1227264	33.69%	0.770%
452	18.147	18.136	18.170	HH	41729	822430	22.58%	0.516%
453	18.198	18.170	18.221	HH	52449	1412273	38.77%	0.886%
454	18.226	18.221	18.282	HH	47376	1552649	42.62%	0.974%
455	18.313	18.282	18.342	HH	73913	1851779	50.83%	1.161%
456	18.356	18.342	18.369	HH	40609	639750	17.56%	0.401%

					rters			
457	18.402	18.369	18.420	HH	44251	1312148	36.02%	0.823%
458	18.443	18.420	18.470	HH	50072	1330091	36.51%	0.834%
459	18.485	18.470	18.492	HH	40438	523763	14.38%	0.328%
460	18.521	18.492	18.525	HH	42024	806640	22.14%	0.506%
461	18.544	18.525	18.562	HH	43566	953118	26.16%	0.598%
462	18.576	18.562	18.592	HH	42063	729831	20.04%	0.458%
463	18.627	18.592	18.652	HH	45664	1554314	42.67%	0.975%
464	18.672	18.652	18.707	HH	45439	1450478	39.82%	0.910%
465	18.719	18.707	18.727	HH	43997	527364	14.48%	0.331%
466	18.749	18.727	18.763	HH	44986	951402	26.12%	0.597%
467	18.766	18.763	18.773	HH	44405	267208	7.34%	0.168%
468	18.797	18.773	18.815	HH	45701	1127184	30.94%	0.707%
469	18.825	18.815	18.840	HH	46579	680283	18.67%	0.427%
470	18.852	18.840	18.863	HH	45438	643183	17.66%	0.403%
471	18.889	18.863	18.914	HH	49365	1453654	39.91%	0.912%
472	18.925	18.914	18.942	HH	49133	816719	22.42%	0.512%
473	18.958	18.942	18.976	HH	48861	1001511	27.49%	0.628%
474	18.990	18.976	19.001	HH	49121	716210	19.66%	0.449%
475	19.025	19.001	19.059	HH	50015	1686450	46.30%	1.057%
476	19.080	19.059	19.089	HH	47451	848343	23.29%	0.532%
477	19.107	19.089	19.118	HH	49553	845448	23.21%	0.530%
478	19.136	19.118	19.155	HH	49438	1090941	29.95%	0.684%
479	19.164	19.155	19.174	HH	50089	569441	15.63%	0.357%
480	19.187	19.174	19.192	HH	50047	530066	14.55%	0.332%
481	19.197	19.192	19.202	HH	50238	325257	8.93%	0.204%
482	19.216	19.202	19.232	HH	51133	892899	24.51%	0.560%
483	19.259	19.232	19.266	HH	51465	1045080	28.69%	0.655%
484	19.275	19.266	19.289	HH	51457	708011	19.44%	0.444%
485	19.293	19.289	19.296	HH	51354	204777	5.62%	0.128%
486	19.341	19.296	19.360	HH	55517	2063538	56.65%	1.294%
487	19.367	19.360	19.380	HH	53966	668327	18.35%	0.419%
488	19.406	19.380	19.432	HH	57043	1727596	47.43%	1.083%
489	19.439	19.432	19.446	HH	54947	455518	12.50%	0.286%
490	19.476	19.446	19.502	HH	69021	2071911	56.88%	1.299%
491	19.541	19.502	19.572	HH	68459	2609236	71.63%	1.636%
492	19.595	19.572	19.605	HH	61824	1196901	32.86%	0.751%
493	19.617	19.605	19.624	HH	61371	690669	18.96%	0.433%
494	19.637	19.624	19.642	HH	61541	671722	18.44%	0.421%
495	19.649	19.642	19.667	HH	61930	908345	24.94%	0.570%
496	19.672	19.667	19.685	HH	61166	668442	18.35%	0.419%
497	19.693	19.685	19.703	HH	60601	648412	17.80%	0.407%
498	19.725	19.703	19.734	HH	62215	1132054	31.08%	0.710%
499	19.756	19.734	19.776	HH	64371	1575257	43.24%	0.988%
500	19.782	19.776	19.791	HH	61191	561975	15.43%	0.352%
501	19.851	19.791	19.880	HH	78586	3642770	100.00%	2.284%
502	19.919	19.880	19.936	HH	70942	2278394	62.55%	1.429%
503	19.948	19.936	19.966	HH	69047	1247568	34.25%	0.782%
504	19.995	19.966	20.017	HH	70289	2085745	57.26%	1.308%
505	20.064	20.017	20.069	HH	70909	2132686	58.55%	1.337%
506	20.079	20.069	20.087	HH	71376	761028	20.89%	0.477%
507	20.122	20.087	20.169	HH	74855	3585434	98.43%	2.248%
508	20.174	20.169	20.178	HH	72440	409590	11.24%	0.257%
509	20.184	20.178	20.190	HH	72768	508517	13.96%	0.319%

					rteres			
510	20.196	20.190	20.200	HH	73075	438981	12.05%	0.275%
511	20.215	20.200	20.236	HH	73602	1599257	43.90%	1.003%
512	20.242	20.236	20.247	HH	73190	451824	12.40%	0.283%
513	20.270	20.247	20.279	HH	74355	1417932	38.92%	0.889%
514	20.286	20.279	20.297	HH	75019	799509	21.95%	0.501%
515	20.328	20.297	20.334	HH	76182	1691907	46.45%	1.061%
516	20.344	20.334	20.352	HH	76881	806363	22.14%	0.506%
517	20.367	20.352	20.374	HH	77108	1011891	27.78%	0.635%
					Sum of corrected areas:		159477745	

FG032522.M Mon Mar 28 21:35:56 2022