

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG122921\
 Data File : FG009351.D
 Signal(s) : FID1A.ch
 Acq On : 29 Dec 2021 15:09
 Sample : M5245-01MS
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG121521.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	2.027	BH	955	13845	0.39%	0.017%
2	2.032	2.027	2.051	HH	906	12609	0.36%	0.015%
3	2.053	2.051	2.062	HH	947	5609	0.16%	0.007%
4	2.066	2.062	2.080	HH	866	9465	0.27%	0.011%
5	2.085	2.080	2.089	HH	941	4626	0.13%	0.006%
6	2.100	2.089	2.110	HH	933	11408	0.32%	0.014%
7	2.118	2.110	2.123	HH	853	6693	0.19%	0.008%
8	2.133	2.123	2.141	HH	885	8769	0.25%	0.011%
9	2.164	2.141	2.334	HH	278999	2448898	69.61%	2.952%
10	2.339	2.334	2.347	HH	1466	10732	0.31%	0.013%
11	2.350	2.347	2.363	HH	1379	12910	0.37%	0.016%
12	2.365	2.363	2.379	HH	1372	13026	0.37%	0.016%
13	2.387	2.379	2.416	HH	1332	27332	0.78%	0.033%
14	2.429	2.416	2.443	HH	1583	23134	0.66%	0.028%
15	2.446	2.443	2.453	HH	1250	7167	0.20%	0.009%
16	2.458	2.453	2.472	HH	1240	13000	0.37%	0.016%
17	2.475	2.472	2.490	HH	1154	12425	0.35%	0.015%
18	2.495	2.490	2.505	HH	1134	9422	0.27%	0.011%
19	2.509	2.505	2.547	HH	1125	25530	0.73%	0.031%
20	2.563	2.547	2.569	HH	1051	13303	0.38%	0.016%
21	2.574	2.569	2.591	HH	1057	12485	0.35%	0.015%
22	2.600	2.591	2.618	HH	1011	16030	0.46%	0.019%
23	2.622	2.618	2.626	HH	981	4302	0.12%	0.005%
24	2.630	2.626	2.646	HH	1020	11047	0.31%	0.013%
25	2.655	2.646	2.661	HH	969	8103	0.23%	0.010%
26	2.675	2.661	2.689	HH	965	15643	0.44%	0.019%
27	2.694	2.689	2.711	HH	990	11992	0.34%	0.014%
28	2.713	2.711	2.726	HH	1037	8266	0.23%	0.010%
29	2.730	2.726	2.769	HH	951	23758	0.68%	0.029%
30	2.773	2.769	2.784	HH	915	8143	0.23%	0.010%
31	2.788	2.784	2.792	HH	951	4163	0.12%	0.005%
32	2.796	2.792	2.812	HH	999	10593	0.30%	0.013%
33	2.824	2.812	2.837	HH	971	13778	0.39%	0.017%
34	2.842	2.837	2.851	HH	903	7123	0.20%	0.009%
35	2.853	2.851	2.864	HH	861	6991	0.20%	0.008%
36	2.874	2.864	2.879	HH	932	7458	0.21%	0.009%

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37	2.884	2.879	2.921	HH	928	21205	0.60%	0.026%
38	2.923	2.921	2.942	HH	902	10099	0.29%	0.012%
39	2.961	2.942	2.966	HH	854	11033	0.31%	0.013%
40	2.986	2.966	2.991	HH	877	12092	0.34%	0.015%
41	2.996	2.991	3.015	HH	827	10810	0.31%	0.013%
42	3.018	3.015	3.027	HH	794	5429	0.15%	0.007%
43	3.042	3.027	3.054	HH	891	13233	0.38%	0.016%
44	3.059	3.054	3.068	HH	821	6228	0.18%	0.008%
45	3.072	3.068	3.081	HH	811	5366	0.15%	0.006%
46	3.086	3.081	3.102	HH	806	8969	0.25%	0.011%
47	3.107	3.102	3.118	HH	781	7110	0.20%	0.009%
48	3.121	3.118	3.130	HH	792	4676	0.13%	0.006%
49	3.144	3.130	3.150	HH	749	8480	0.24%	0.010%
50	3.153	3.150	3.163	HH	806	5620	0.16%	0.007%
51	3.169	3.163	3.177	HH	751	5510	0.16%	0.007%
52	3.200	3.177	3.212	HH	766	14873	0.42%	0.018%
53	3.225	3.212	3.237	HH	776	10434	0.30%	0.013%
54	3.242	3.237	3.254	HH	700	7067	0.20%	0.009%
55	3.261	3.254	3.267	HH	643	4821	0.14%	0.006%
56	3.283	3.267	3.296	HH	713	11537	0.33%	0.014%
57	3.301	3.296	3.308	HH	694	4708	0.13%	0.006%
58	3.330	3.308	3.367	HH	873	24707	0.70%	0.030%
59	3.379	3.367	3.400	HH	656	12414	0.35%	0.015%
60	3.407	3.400	3.414	HH	708	5213	0.15%	0.006%
61	3.419	3.414	3.429	HH	640	5789	0.16%	0.007%
62	3.436	3.429	3.461	HH	701	11746	0.33%	0.014%
63	3.467	3.461	3.483	HH	715	8097	0.23%	0.010%
64	3.487	3.483	3.494	HH	655	4119	0.12%	0.005%
65	3.500	3.494	3.516	HH	681	7711	0.22%	0.009%
66	3.522	3.516	3.540	HH	690	8902	0.25%	0.011%
67	3.548	3.540	3.558	HH	637	6548	0.19%	0.008%
68	3.564	3.558	3.578	HH	634	7059	0.20%	0.009%
69	3.590	3.578	3.613	HH	617	12054	0.34%	0.015%
70	3.627	3.613	3.638	HH	642	8778	0.25%	0.011%
71	3.641	3.638	3.649	HH	740	4417	0.13%	0.005%
72	3.659	3.649	3.678	HH	662	10422	0.30%	0.013%
73	3.682	3.678	3.687	HH	618	3070	0.09%	0.004%
74	3.698	3.687	3.734	HH	694	16581	0.47%	0.020%
75	3.749	3.734	3.765	HH	632	10318	0.29%	0.012%
76	3.770	3.765	3.774	HH	681	3348	0.10%	0.004%
77	3.779	3.774	3.796	HH	685	7829	0.22%	0.009%
78	3.810	3.796	3.831	HH	615	11612	0.33%	0.014%
79	3.841	3.831	3.848	HH	648	5871	0.17%	0.007%
80	3.861	3.848	3.864	HH	657	5495	0.16%	0.007%
81	3.881	3.864	3.898	HH	725	13021	0.37%	0.016%
82	3.900	3.898	3.908	HH	641	3379	0.10%	0.004%
83	3.915	3.908	3.929	HH	661	7376	0.21%	0.009%
84	3.935	3.929	3.945	HH	593	5531	0.16%	0.007%
85	3.962	3.945	3.975	HH	688	10465	0.30%	0.013%
86	3.985	3.975	3.994	HH	659	6723	0.19%	0.008%
87	4.000	3.994	4.004	HH	639	3609	0.10%	0.004%
88	4.009	4.004	4.014	HH	603	3340	0.09%	0.004%
89	4.023	4.014	4.028	HH	648	5063	0.14%	0.006%

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90	4.035	4.028	4.040	HH	659	4416	0.13%	0.005%
91	4.044	4.040	4.074	HH	655	12280	0.35%	0.015%
92	4.084	4.074	4.089	HH	679	5396	0.15%	0.007%
93	4.100	4.089	4.121	HH	695	11194	0.32%	0.013%
94	4.125	4.121	4.138	HH	616	6358	0.18%	0.008%
95	4.145	4.138	4.184	HH	703	17163	0.49%	0.021%
96	4.192	4.184	4.205	HH	706	7832	0.22%	0.009%
97	4.234	4.205	4.382	HH	268703	2873402	81.67%	3.464%
98	4.387	4.382	4.396	HH	1593	13002	0.37%	0.016%
99	4.404	4.396	4.413	HH	1565	14823	0.42%	0.018%
100	4.420	4.413	4.428	HH	1402	12468	0.35%	0.015%
101	4.432	4.428	4.437	HH	1394	7407	0.21%	0.009%
102	4.445	4.437	4.484	HH	1445	35959	1.02%	0.043%
103	4.488	4.484	4.496	HH	1246	8679	0.25%	0.010%
104	4.503	4.496	4.508	HH	1238	8881	0.25%	0.011%
105	4.516	4.508	4.527	HH	1250	14076	0.40%	0.017%
106	4.531	4.527	4.543	HH	1322	10989	0.31%	0.013%
107	4.548	4.543	4.555	HH	1299	8940	0.25%	0.011%
108	4.558	4.555	4.593	HH	1250	25682	0.73%	0.031%
109	4.596	4.593	4.603	HH	1117	6759	0.19%	0.008%
110	4.608	4.603	4.628	HH	1152	15631	0.44%	0.019%
111	4.632	4.628	4.658	HH	1029	17329	0.49%	0.021%
112	4.664	4.658	4.678	HH	999	11567	0.33%	0.014%
113	4.684	4.678	4.739	HH	967	31094	0.88%	0.037%
114	4.744	4.739	4.761	HH	865	10203	0.29%	0.012%
115	4.771	4.761	4.779	HH	835	8429	0.24%	0.010%
116	4.793	4.779	4.801	HH	820	10113	0.29%	0.012%
117	4.806	4.801	4.813	HH	822	5258	0.15%	0.006%
118	4.829	4.813	4.843	HH	803	13279	0.38%	0.016%
119	4.850	4.843	4.865	HH	783	9820	0.28%	0.012%
120	4.869	4.865	4.880	HH	808	6553	0.19%	0.008%
121	4.883	4.880	4.888	HH	735	3562	0.10%	0.004%
122	4.892	4.888	4.900	HH	745	5010	0.14%	0.006%
123	4.907	4.900	4.911	HH	676	4806	0.14%	0.006%
124	4.921	4.911	4.931	HH	785	8349	0.24%	0.010%
125	4.941	4.931	4.947	HH	764	6929	0.20%	0.008%
126	4.966	4.947	4.971	HH	784	9892	0.28%	0.012%
127	4.977	4.971	4.989	HH	699	7214	0.21%	0.009%
128	4.992	4.989	5.013	HH	656	9136	0.26%	0.011%
129	5.033	5.013	5.038	HH	635	8667	0.25%	0.010%
130	5.041	5.038	5.045	HH	644	2648	0.08%	0.003%
131	5.054	5.045	5.083	HH	646	12950	0.37%	0.016%
132	5.086	5.083	5.096	HH	596	4347	0.12%	0.005%
133	5.108	5.096	5.112	HH	679	5687	0.16%	0.007%
134	5.117	5.112	5.128	HH	543	4798	0.14%	0.006%
135	5.146	5.128	5.161	HH	597	11080	0.31%	0.013%
136	5.168	5.161	5.182	HH	630	6817	0.19%	0.008%
137	5.187	5.182	5.199	HH	546	5250	0.15%	0.006%
138	5.203	5.199	5.209	HH	590	3233	0.09%	0.004%
139	5.213	5.209	5.249	HH	568	12496	0.36%	0.015%
140	5.254	5.249	5.266	HH	527	5039	0.14%	0.006%
141	5.270	5.266	5.276	HH	535	2976	0.08%	0.004%

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142	5.281	5.276	5.287	HH	583	3375	0.10%	0.004%
143	5.293	5.287	5.308	HH	536	6520	0.19%	0.008%
144	5.314	5.308	5.322	HH	552	4151	0.12%	0.005%
145	5.327	5.322	5.335	HH	594	4044	0.11%	0.005%
146	5.339	5.335	5.358	HH	590	7049	0.20%	0.008%
147	5.362	5.358	5.367	HH	533	2609	0.07%	0.003%
148	5.382	5.367	5.405	HH	554	11154	0.32%	0.013%
149	5.410	5.405	5.419	HH	518	3995	0.11%	0.005%
150	5.427	5.419	5.434	HH	549	4237	0.12%	0.005%
151	5.450	5.434	5.490	HH	593	16490	0.47%	0.020%
152	5.494	5.490	5.533	HH	528	11484	0.33%	0.014%
153	5.539	5.533	5.554	HH	462	5436	0.15%	0.007%
154	5.574	5.554	5.597	HH	531	11211	0.32%	0.014%
155	5.600	5.597	5.619	HH	492	5841	0.17%	0.007%
156	5.628	5.619	5.635	HH	537	4243	0.12%	0.005%
157	5.638	5.635	5.643	HH	501	2231	0.06%	0.003%
158	5.653	5.643	5.668	HH	534	6954	0.20%	0.008%
159	5.670	5.668	5.677	HH	549	2885	0.08%	0.003%
160	5.682	5.677	5.686	HH	451	2613	0.07%	0.003%
161	5.691	5.686	5.699	HH	567	3656	0.10%	0.004%
162	5.703	5.699	5.721	HH	553	6352	0.18%	0.008%
163	5.739	5.721	5.752	HH	597	9762	0.28%	0.012%
164	5.756	5.752	5.779	HH	544	7467	0.21%	0.009%
165	5.783	5.779	5.807	HH	517	7928	0.23%	0.010%
166	5.812	5.807	5.823	HH	444	3850	0.11%	0.005%
167	5.846	5.823	5.907	HH	663	27421	0.78%	0.033%
168	5.918	5.907	5.921	HH	563	3945	0.11%	0.005%
169	5.933	5.921	5.956	HH	569	11054	0.31%	0.013%
170	5.977	5.956	6.032	HH	2406	45436	1.29%	0.055%
171	6.052	6.032	6.058	HH	527	7185	0.20%	0.009%
172	6.065	6.058	6.081	HH	498	5896	0.17%	0.007%
173	6.085	6.081	6.097	HH	467	4054	0.12%	0.005%
174	6.102	6.097	6.117	HH	514	4920	0.14%	0.006%
175	6.122	6.117	6.134	HH	443	3866	0.11%	0.005%
176	6.150	6.134	6.159	HH	456	5904	0.17%	0.007%
177	6.185	6.159	6.194	HH	487	9286	0.26%	0.011%
178	6.199	6.194	6.226	HH	502	8512	0.24%	0.010%
179	6.254	6.226	6.381	HH	261192	2946289	83.74%	3.552%
180	6.385	6.381	6.494	HH	1125	56279	1.60%	0.068%
181	6.497	6.494	6.525	HH	659	11607	0.33%	0.014%
182	6.531	6.525	6.534	HH	576	2954	0.08%	0.004%
183	6.537	6.534	6.542	HH	542	2726	0.08%	0.003%
184	6.551	6.542	6.569	HH	592	8935	0.25%	0.011%
185	6.597	6.569	6.614	HH	593	13751	0.39%	0.017%
186	6.616	6.614	6.619	HH	523	1430	0.04%	0.002%
187	6.630	6.619	6.657	HH	548	11246	0.32%	0.014%
188	6.661	6.657	6.684	HH	548	8112	0.23%	0.010%
189	6.686	6.684	6.695	HH	536	3384	0.10%	0.004%
190	6.699	6.695	6.704	HH	475	2307	0.07%	0.003%
191	6.713	6.704	6.717	HH	492	3624	0.10%	0.004%
192	6.723	6.717	6.752	HH	442	8942	0.25%	0.011%
193	6.762	6.752	6.768	HH	555	4434	0.13%	0.005%
194	6.774	6.768	6.802	HH	578	10637	0.30%	0.013%

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195	6.814	6.802	6.861	HH	545	16569	0.47%	0.020%
196	6.866	6.861	6.910	HH	611	14795	0.42%	0.018%
197	6.917	6.910	6.936	HH	471	6546	0.19%	0.008%
198	6.942	6.936	6.947	HH	485	2791	0.08%	0.003%
199	6.956	6.947	6.992	HH	597	12287	0.35%	0.015%
200	6.997	6.992	7.010	HH	398	3567	0.10%	0.004%
201	7.034	7.010	7.051	HH	383	8016	0.23%	0.010%
202	7.057	7.051	7.078	HH	360	4974	0.14%	0.006%
203	7.083	7.078	7.087	HH	346	1625	0.05%	0.002%
204	7.090	7.087	7.097	HH	379	1852	0.05%	0.002%
205	7.110	7.097	7.117	HH	395	4259	0.12%	0.005%
206	7.132	7.117	7.139	HH	398	4343	0.12%	0.005%
207	7.142	7.139	7.146	HH	388	1599	0.05%	0.002%
208	7.161	7.146	7.166	HH	421	4461	0.13%	0.005%
209	7.195	7.166	7.234	HH	1312	31562	0.90%	0.038%
210	7.237	7.234	7.299	HH	660	19411	0.55%	0.023%
211	7.311	7.299	7.320	HH	581	6342	0.18%	0.008%
212	7.334	7.320	7.347	HH	525	7666	0.22%	0.009%
213	7.351	7.347	7.387	HH	542	10547	0.30%	0.013%
214	7.392	7.387	7.421	HH	465	8197	0.23%	0.010%
215	7.436	7.421	7.455	HH	470	7990	0.23%	0.010%
216	7.478	7.455	7.542	HH	1043	30892	0.88%	0.037%
217	7.548	7.542	7.569	HH	363	5622	0.16%	0.007%
218	7.601	7.569	7.625	HH	662	15694	0.45%	0.019%
219	7.657	7.625	7.692	HH	1336	36939	1.05%	0.045%
220	7.710	7.692	7.728	HH	816	14266	0.41%	0.017%
221	7.753	7.728	7.790	HH	1301	28802	0.82%	0.035%
222	7.811	7.790	7.837	HH	926	18414	0.52%	0.022%
223	7.842	7.837	7.847	HH	549	2971	0.08%	0.004%
224	7.852	7.847	7.859	HH	453	2995	0.09%	0.004%
225	7.872	7.859	7.909	HH	1040	21111	0.60%	0.025%
226	7.915	7.909	7.956	HH	580	13987	0.40%	0.017%
227	7.976	7.956	7.992	HH	706	12691	0.36%	0.015%
228	8.010	7.992	8.021	HH	773	11540	0.33%	0.014%
229	8.051	8.021	8.162	HH	269085	3129529	88.95%	3.773%
230	8.165	8.162	8.185	HH	1384	17470	0.50%	0.021%
231	8.196	8.185	8.234	HH	1324	31772	0.90%	0.038%
232	8.239	8.234	8.249	HH	891	7451	0.21%	0.009%
233	8.250	8.249	8.272	HH	930	10767	0.31%	0.013%
234	8.292	8.272	8.297	HH	823	11266	0.32%	0.014%
235	8.301	8.297	8.337	HH	826	17241	0.49%	0.021%
236	8.341	8.337	8.379	HH	831	17869	0.51%	0.022%
237	8.384	8.379	8.394	HH	804	6399	0.18%	0.008%
238	8.418	8.394	8.454	HH	2677	51863	1.47%	0.063%
239	8.488	8.454	8.519	HH	1473	42689	1.21%	0.051%
240	8.528	8.519	8.540	HH	1128	13614	0.39%	0.016%
241	8.559	8.540	8.572	HH	1114	19532	0.56%	0.024%
242	8.591	8.572	8.621	HH	1750	34292	0.97%	0.041%
243	8.647	8.621	8.690	HH	1091	38512	1.09%	0.046%
244	8.694	8.690	8.697	HH	821	3124	0.09%	0.004%
245	8.704	8.697	8.708	HH	961	5983	0.17%	0.007%
246	8.713	8.708	8.727	HH	935	9778	0.28%	0.012%

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247	8.730	8.727	8.736	HH	881	4299	0.12%	0.005%
248	8.739	8.736	8.755	HH	893	9644	0.27%	0.012%
249	8.758	8.755	8.777	HH	855	9736	0.28%	0.012%
250	8.806	8.777	8.854	HH	1180	45946	1.31%	0.055%
251	8.882	8.854	8.951	HH	3519	92653	2.63%	0.112%
252	8.962	8.951	8.984	HH	919	15856	0.45%	0.019%
253	9.002	8.984	9.046	HH	857	26276	0.75%	0.032%
254	9.059	9.046	9.084	HH	873	16837	0.48%	0.020%
255	9.087	9.084	9.103	HH	627	7059	0.20%	0.009%
256	9.109	9.103	9.114	HH	700	4084	0.12%	0.005%
257	9.141	9.114	9.215	HH	1856	70493	2.00%	0.085%
258	9.256	9.215	9.277	HH	4977	82929	2.36%	0.100%
259	9.297	9.277	9.339	HH	4563	84045	2.39%	0.101%
260	9.344	9.339	9.359	HH	1068	11299	0.32%	0.014%
261	9.385	9.359	9.412	HH	1433	35734	1.02%	0.043%
262	9.436	9.412	9.466	HH	4929	80034	2.27%	0.096%
263	9.489	9.466	9.514	HH	3856	61341	1.74%	0.074%
264	9.527	9.514	9.561	HH	1150	27125	0.77%	0.033%
265	9.585	9.561	9.620	HH	1386	40882	1.16%	0.049%
266	9.654	9.620	9.801	HH	243989	2942236	83.63%	3.547%
267	9.805	9.801	9.815	HH	944	8197	0.23%	0.010%
268	9.834	9.815	9.855	HH	1069	23349	0.66%	0.028%
269	9.870	9.855	9.893	HH	1018	22287	0.63%	0.027%
270	9.896	9.893	9.899	HH	1022	3619	0.10%	0.004%
271	9.914	9.899	9.953	HH	1107	32834	0.93%	0.040%
272	9.984	9.953	10.015	HH	2412	57683	1.64%	0.070%
273	10.035	10.015	10.077	HH	1851	57118	1.62%	0.069%
274	10.094	10.077	10.115	HH	1531	30909	0.88%	0.037%
275	10.133	10.115	10.150	HH	1504	28350	0.81%	0.034%
276	10.169	10.150	10.198	HH	3027	58187	1.65%	0.070%
277	10.206	10.198	10.246	HH	1641	40379	1.15%	0.049%
278	10.268	10.246	10.297	HH	1935	47858	1.36%	0.058%
279	10.325	10.297	10.348	HH	2382	58872	1.67%	0.071%
280	10.352	10.348	10.379	HH	1960	33731	0.96%	0.041%
281	10.400	10.379	10.435	HH	3207	76488	2.17%	0.092%
282	10.465	10.435	10.498	HH	2618	78225	2.22%	0.094%
283	10.517	10.498	10.557	HH	2770	67224	1.91%	0.081%
284	10.575	10.557	10.600	HH	1621	38794	1.10%	0.047%
285	10.659	10.600	10.677	HH	1911	78240	2.22%	0.094%
286	10.696	10.677	10.735	HH	2982	84873	2.41%	0.102%
287	10.742	10.735	10.756	HH	2352	28121	0.80%	0.034%
288	10.771	10.756	10.801	HH	2664	60696	1.73%	0.073%
289	10.815	10.801	10.839	HH	2340	47615	1.35%	0.057%
290	10.860	10.839	10.887	HH	2451	59482	1.69%	0.072%
291	10.907	10.887	10.964	HH	2538	93023	2.64%	0.112%
292	10.969	10.964	10.980	HH	1755	17058	0.48%	0.021%
293	10.985	10.980	10.989	HH	1698	8713	0.25%	0.011%
294	11.006	10.989	11.010	HH	1931	23115	0.66%	0.028%
295	11.015	11.010	11.017	HH	1967	8278	0.24%	0.010%
296	11.037	11.017	11.064	HH	2890	67922	1.93%	0.082%
297	11.097	11.064	11.166	HH	256967	3149310	89.51%	3.797%
298	11.192	11.166	11.235	HH	6067	160826	4.57%	0.194%
299	11.275	11.235	11.308	HH	4727	156728	4.45%	0.189%

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300	11.324	11.308	11.367	HH	3316	97917	2.78%	0.118%
301	11.390	11.367	11.473	HH	3086	165562	4.71%	0.200%
302	11.499	11.473	11.522	HH	3099	75673	2.15%	0.091%
303	11.535	11.522	11.560	HH	2558	55770	1.59%	0.067%
304	11.589	11.560	11.645	HH	3555	156233	4.44%	0.188%
305	11.652	11.645	11.688	HH	2884	71126	2.02%	0.086%
306	11.703	11.688	11.719	HH	2747	48344	1.37%	0.058%
307	11.740	11.719	11.759	HH	3211	69719	1.98%	0.084%
308	11.772	11.759	11.797	HH	3351	67803	1.93%	0.082%
309	11.803	11.797	11.815	HH	2807	29255	0.83%	0.035%
310	11.837	11.815	11.890	HH	11689	274066	7.79%	0.330%
311	11.901	11.890	11.941	HH	3778	106424	3.02%	0.128%
312	11.959	11.941	11.979	HH	3234	68310	1.94%	0.082%
313	11.997	11.979	12.027	HH	4577	97612	2.77%	0.118%
314	12.049	12.027	12.070	HH	3338	80221	2.28%	0.097%
315	12.110	12.070	12.147	HH	4889	189076	5.37%	0.228%
316	12.163	12.147	12.175	HH	4036	66393	1.89%	0.080%
317	12.181	12.175	12.210	HH	4028	77461	2.20%	0.093%
318	12.233	12.210	12.265	HH	4298	115261	3.28%	0.139%
319	12.284	12.265	12.307	HH	3216	77852	2.21%	0.094%
320	12.333	12.307	12.374	HH	3640	129650	3.69%	0.156%
321	12.409	12.374	12.469	HH	238412	3086414	87.73%	3.721%
322	12.498	12.469	12.524	HH	4981	141103	4.01%	0.170%
323	12.542	12.524	12.574	HH	4065	99167	2.82%	0.120%
324	12.591	12.574	12.632	HH	2704	90638	2.58%	0.109%
325	12.638	12.632	12.640	HH	2673	12047	0.34%	0.015%
326	12.669	12.640	12.704	HH	3594	126782	3.60%	0.153%
327	12.728	12.704	12.762	HH	5301	133051	3.78%	0.160%
328	12.776	12.762	12.790	HH	2910	47927	1.36%	0.058%
329	12.801	12.790	12.805	HH	2795	25462	0.72%	0.031%
330	12.856	12.805	12.883	HH	7310	200294	5.69%	0.241%
331	12.907	12.883	13.005	HH	23717	566875	16.11%	0.683%
332	13.029	13.005	13.070	HH	4446	140418	3.99%	0.169%
333	13.096	13.070	13.140	HH	6239	177567	5.05%	0.214%
334	13.157	13.140	13.197	HH	3089	97037	2.76%	0.117%
335	13.205	13.197	13.225	HH	2709	43184	1.23%	0.052%
336	13.259	13.225	13.292	HH	3162	114879	3.27%	0.138%
337	13.299	13.292	13.318	HH	2752	40495	1.15%	0.049%
338	13.329	13.318	13.350	HH	2765	50717	1.44%	0.061%
339	13.374	13.350	13.406	HH	5834	125816	3.58%	0.152%
340	13.430	13.406	13.487	HH	3882	153587	4.37%	0.185%
341	13.506	13.487	13.527	HH	3063	67770	1.93%	0.082%
342	13.562	13.527	13.579	HH	4117	108182	3.07%	0.130%
343	13.609	13.579	13.656	HH	217532	2873610	81.68%	3.464%
344	13.670	13.656	13.774	HH	3424	187211	5.32%	0.226%
345	13.779	13.774	13.782	HH	2203	11290	0.32%	0.014%
346	13.789	13.782	13.800	HH	2202	22798	0.65%	0.027%
347	13.838	13.800	13.887	HH	2863	129238	3.67%	0.156%
348	13.903	13.887	13.928	HH	2421	55831	1.59%	0.067%
349	13.935	13.928	13.943	HH	2183	18028	0.51%	0.022%
350	13.997	13.943	14.024	HH	3505	128835	3.66%	0.155%
351	14.041	14.024	14.049	HH	2486	37056	1.05%	0.045%

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352	14.057	14.049	14.087	HH	2532	55469	1.58%	0.067%
353	14.100	14.087	14.124	HH	2559	52836	1.50%	0.064%
354	14.127	14.124	14.146	HH	2237	28651	0.81%	0.035%
355	14.175	14.146	14.214	HH	4380	114710	3.26%	0.138%
356	14.245	14.214	14.280	HH	2381	87934	2.50%	0.106%
357	14.291	14.280	14.316	HH	2269	45709	1.30%	0.055%
358	14.329	14.316	14.365	HH	2155	58945	1.68%	0.071%
359	14.383	14.365	14.405	HH	1951	44830	1.27%	0.054%
360	14.411	14.405	14.420	HH	1879	16379	0.47%	0.020%
361	14.458	14.420	14.471	HH	2480	63253	1.80%	0.076%
362	14.510	14.471	14.622	HH	131433	1995021	56.70%	2.405%
363	14.661	14.622	14.680	HH	3826	90954	2.59%	0.110%
364	14.714	14.680	14.761	HH	208953	2750051	78.16%	3.315%
365	14.774	14.761	14.799	HH	4810	94881	2.70%	0.114%
366	14.803	14.799	14.881	HH	3546	105221	2.99%	0.127%
367	14.886	14.881	14.891	HH	1429	8580	0.24%	0.010%
368	14.916	14.891	14.927	HH	1512	31067	0.88%	0.037%
369	14.935	14.927	14.948	HH	1414	16889	0.48%	0.020%
370	14.953	14.948	14.972	HH	1368	18568	0.53%	0.022%
371	14.981	14.972	14.990	HH	1282	13469	0.38%	0.016%
372	14.995	14.990	15.002	HH	1242	8494	0.24%	0.010%
373	15.007	15.002	15.014	HH	1194	8078	0.23%	0.010%
374	15.034	15.014	15.039	HH	1320	18111	0.51%	0.022%
375	15.048	15.039	15.054	HH	1329	11771	0.33%	0.014%
376	15.060	15.054	15.068	HH	1424	11328	0.32%	0.014%
377	15.072	15.068	15.077	HH	1345	7342	0.21%	0.009%
378	15.083	15.077	15.088	HH	1335	8770	0.25%	0.011%
379	15.128	15.088	15.212	HH	9409	406250	11.55%	0.490%
380	15.235	15.212	15.257	HH	4979	104268	2.96%	0.126%
381	15.262	15.257	15.277	HH	2994	35101	1.00%	0.042%
382	15.295	15.277	15.377	HH	4639	137372	3.90%	0.166%
383	15.389	15.377	15.394	HH	1407	13856	0.39%	0.017%
384	15.413	15.394	15.472	HH	1534	64556	1.83%	0.078%
385	15.477	15.472	15.489	HH	1290	12723	0.36%	0.015%
386	15.494	15.489	15.504	HH	1347	11870	0.34%	0.014%
387	15.534	15.504	15.554	HH	1577	43516	1.24%	0.052%
388	15.559	15.554	15.589	HH	1426	28760	0.82%	0.035%
389	15.611	15.589	15.627	HH	1634	34129	0.97%	0.041%
390	15.633	15.627	15.682	HH	1513	46981	1.34%	0.057%
391	15.737	15.682	15.817	HH	179745	2560286	72.77%	3.087%
392	15.832	15.817	15.902	HH	1800	81757	2.32%	0.099%
393	15.914	15.902	15.964	HH	1562	54860	1.56%	0.066%
394	15.970	15.964	15.985	HH	1503	18523	0.53%	0.022%
395	16.032	15.985	16.045	HH	1593	52411	1.49%	0.063%
396	16.052	16.045	16.072	HH	1537	24263	0.69%	0.029%
397	16.079	16.072	16.091	HH	1527	16435	0.47%	0.020%
398	16.102	16.091	16.127	HH	1568	32259	0.92%	0.039%
399	16.188	16.127	16.202	HH	2477	86836	2.47%	0.105%
400	16.223	16.202	16.258	HH	5117	106768	3.03%	0.129%
401	16.286	16.258	16.299	HH	2012	46808	1.33%	0.056%
402	16.325	16.299	16.367	HH	2799	90504	2.57%	0.109%
403	16.392	16.367	16.424	HH	1913	61646	1.75%	0.074%
404	16.446	16.424	16.462	HH	1863	40321	1.15%	0.049%

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405	16.480	16.462	16.504	HH	1890	44422	1.26%	0.054%
406	16.525	16.504	16.545	HH	1953	46371	1.32%	0.056%
407	16.576	16.545	16.627	HH	2162	96456	2.74%	0.116%
408	16.688	16.627	16.723	HH	167850	2433187	69.16%	2.933%
409	16.733	16.723	16.765	HH	4435	84120	2.39%	0.101%
410	16.787	16.765	16.862	HH	2647	133273	3.79%	0.161%
411	16.871	16.862	16.889	HH	2194	33958	0.97%	0.041%
412	16.922	16.889	16.950	HH	2288	80509	2.29%	0.097%
413	16.982	16.950	17.000	HH	2392	68058	1.93%	0.082%
414	17.024	17.000	17.070	HH	2619	101611	2.89%	0.122%
415	17.142	17.070	17.204	HH	5910	251710	7.15%	0.303%
416	17.250	17.204	17.282	HH	2792	123714	3.52%	0.149%
417	17.289	17.282	17.304	HH	2581	33308	0.95%	0.040%
418	17.337	17.304	17.366	HH	2727	98208	2.79%	0.118%
419	17.425	17.366	17.444	HH	2792	126269	3.59%	0.152%
420	17.470	17.444	17.495	HH	3053	89675	2.55%	0.108%
421	17.577	17.495	17.650	HH	153082	2454648	69.77%	2.959%
422	17.679	17.650	17.762	HH	6059	280674	7.98%	0.338%
423	17.800	17.762	17.835	HH	4543	168890	4.80%	0.204%
424	17.889	17.835	17.939	HH	4798	249988	7.11%	0.301%
425	18.001	17.939	18.094	HH	7438	447919	12.73%	0.540%
426	18.114	18.094	18.169	HH	4322	188140	5.35%	0.227%
427	18.300	18.169	18.354	HH	5021	506987	14.41%	0.611%
428	18.410	18.354	18.479	HH	138956	2356504	66.98%	2.841%
429	18.525	18.479	18.547	HH	6482	237884	6.76%	0.287%
430	18.574	18.547	18.651	HH	6217	359257	10.21%	0.433%
431	18.695	18.651	18.727	HH	5895	263586	7.49%	0.318%
432	18.810	18.727	18.894	HH	9621	703342	19.99%	0.848%
433	18.926	18.894	18.944	HH	7094	205614	5.84%	0.248%
434	18.980	18.944	18.990	HH	7318	197103	5.60%	0.238%
435	19.008	18.990	19.029	HH	7442	172672	4.91%	0.208%
436	19.061	19.029	19.077	HH	7341	208728	5.93%	0.252%
437	19.195	19.077	19.245	HH	123629	2445914	69.52%	2.949%
438	19.276	19.245	19.307	HH	8873	320424	9.11%	0.386%
439	19.352	19.307	19.366	HH	8780	306085	8.70%	0.369%
440	19.394	19.366	19.433	HH	9559	369929	10.51%	0.446%
441	19.502	19.433	19.515	HH	9678	462823	13.15%	0.558%
442	19.574	19.515	19.611	HH	11369	590154	16.77%	0.711%
443	19.776	19.611	19.792	HH	11415	1152776	32.77%	1.390%
444	19.839	19.792	19.887	HH	12407	689066	19.59%	0.831%
445	19.937	19.887	19.980	HH	96414	1981829	56.33%	2.389%
446	19.989	19.980	20.024	HH	13384	344931	9.80%	0.416%
447	20.037	20.024	20.055	HH	13456	253343	7.20%	0.305%
448	20.093	20.055	20.127	HH	14602	599538	17.04%	0.723%
449	20.164	20.127	20.175	HH	14274	408729	11.62%	0.493%
450	20.246	20.175	20.254	HH	15018	690772	19.63%	0.833%
451	20.298	20.254	20.324	HH	16303	655820	18.64%	0.791%
452	20.467	20.324	20.485	HH	17120	1592995	45.28%	1.920%
453	20.653	20.485	20.735	HH	65658	3518276	100.00%	4.242%
454	20.748	20.735	20.777	HH	18506	461014	13.10%	0.556%
455	20.782	20.777	20.796	HH	18462	213089	6.06%	0.257%
456	20.807	20.796	20.847	HH	18445	558852	15.88%	0.674%

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457	20.877	20.847	20.885	HH	18465	422343	12.00%	0.509%
458	20.903	20.885	20.915	HH	18412	330667	9.40%	0.399%
459	20.971	20.915	21.019	HH	18685	1147649	32.62%	1.384%
460	21.062	21.019	21.120	HH	19021	1141345	32.44%	1.376%
461	21.134	21.120	21.159	HH	18721	427722	12.16%	0.516%
462	21.213	21.159	21.225	HH	18719	744451	21.16%	0.897%
463	21.281	21.225	21.295	HH	18756	783237	22.26%	0.944%
464	21.398	21.295	21.445	HH	18967	1695224	48.18%	2.044%
465	21.511	21.445	21.600	HHA	34139	2152946	61.19%	2.596%

Sum of corrected areas: 82948449

FG121521.M Wed Dec 29 16:05:14 2021