

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG111118\
 Data File : FG002873.D
 Signal(s) : FID1A.ch
 Acq On : 09 Nov 2018 23:53
 Sample : J5838-07
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Integration File: sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\C44-FG110618.M
 Title :

Signal : FID1A.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	2.345	2.325	2.368	PH	229	2136	0.05%	0.001%
2	2.384	2.368	2.485	PH	917	18089	0.43%	0.008%
3	2.531	2.485	2.593	PH	958	16799	0.40%	0.007%
4	2.615	2.593	2.625	HH	152	1691	0.04%	0.001%
5	2.640	2.625	2.696	HH	1209	13603	0.32%	0.006%
6	2.716	2.696	2.748	PH	89	1539	0.04%	0.001%
7	2.754	2.748	2.782	HH	101	471	0.01%	0.000%
8	2.810	2.782	2.857	PH	85	1674	0.04%	0.001%
9	2.866	2.857	2.885	PH	118	968	0.02%	0.000%
10	2.910	2.885	2.955	HH	398	6923	0.16%	0.003%
11	2.980	2.955	2.988	HH	170	2179	0.05%	0.001%
12	3.016	2.988	3.050	HH	1305	22250	0.52%	0.009%
13	3.065	3.050	3.145	HH	751	20031	0.47%	0.008%
14	3.165	3.145	3.183	HH	193	2729	0.06%	0.001%
15	3.192	3.183	3.203	HH	110	1180	0.03%	0.000%
16	3.210	3.203	3.245	HH	79	811	0.02%	0.000%
17	3.266	3.245	3.298	PH	2342	22365	0.53%	0.009%
18	3.312	3.298	3.342	HH	212	3496	0.08%	0.001%
19	3.352	3.342	3.366	HH	165	1635	0.04%	0.001%
20	3.381	3.366	3.402	PH	240	1461	0.03%	0.001%
21	3.438	3.402	3.460	PH	-12	-1707	-0.04%	-0.001%
22	3.481	3.460	3.518	PH	107	799	0.02%	0.000%
23	3.530	3.518	3.572	PH	51	-3	-0.00%	-0.000%
24	3.581	3.572	3.618	PH	9	-968	-0.02%	-0.000%
25	3.679	3.618	3.705	PH	623	4108	0.10%	0.002%
26	3.714	3.705	3.741	PH	26	-357	-0.01%	-0.000%
27	3.764	3.741	3.788	PH	140	129	0.00%	0.000%
28	3.797	3.788	3.815	PH	32	-116	-0.00%	-0.000%
29	3.831	3.815	3.847	PH	33	-300	-0.01%	-0.000%
30	3.865	3.847	3.874	PH	130	358	0.01%	0.000%
31	3.882	3.874	3.955	PH	100	-2212	-0.05%	-0.001%
32	3.979	3.955	4.018	PH	132	-822	-0.02%	-0.000%
33	4.046	4.018	4.077	PH	97540	816683	19.25%	0.341%
34	4.088	4.077	4.210	HH	2989	60631	1.43%	0.025%
35	4.235	4.210	4.247	HH	657	7653	0.18%	0.003%
36	4.257	4.247	4.288	HH	633	8310	0.20%	0.003%

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37	4.300	4.288	4.342	HH	309	3672	0.09%	0.002%
38	4.353	4.342	4.370	PH	26	-429	-0.01%	-0.000%
39	4.400	4.370	4.427	PH	884	9474	0.22%	0.004%
40	4.443	4.427	4.453	HH	695	6730	0.16%	0.003%
41	4.462	4.453	4.488	HH	564	6521	0.15%	0.003%
42	4.506	4.488	4.535	HH	467	4647	0.11%	0.002%
43	4.563	4.535	4.585	HH	379	4152	0.10%	0.002%
44	4.612	4.585	4.633	PH	3191	29961	0.71%	0.013%
45	4.645	4.633	4.667	HH	253	3754	0.09%	0.002%
46	4.683	4.667	4.709	HH	217	3791	0.09%	0.002%
47	4.718	4.709	4.731	HH	121	589	0.01%	0.000%
48	4.743	4.731	4.761	PH	59	-122	-0.00%	-0.000%
49	4.780	4.761	4.788	PH	98	101	0.00%	0.000%
50	4.803	4.788	4.855	PH	359	1079	0.03%	0.000%
51	4.881	4.855	4.908	PH	-12	-2967	-0.07%	-0.001%
52	4.950	4.908	4.976	PH	-29	-4275	-0.10%	-0.002%
53	5.039	4.976	5.049	PH	164	-3525	-0.08%	-0.001%
54	5.063	5.049	5.132	PH	223	579	0.01%	0.000%
55	5.144	5.132	5.155	PH	12	-929	-0.02%	-0.000%
56	5.162	5.155	5.182	PH	-29	-2060	-0.05%	-0.001%
57	5.189	5.182	5.197	PH	-139	-1489	-0.04%	-0.001%
58	5.210	5.197	5.243	PH	-49	-4801	-0.11%	-0.002%
59	5.247	5.243	5.285	PH	-177	-5997	-0.14%	-0.003%
60	5.325	5.285	5.349	PH	593	-527	-0.01%	-0.000%
61	5.359	5.349	5.374	PH	-132	-2533	-0.06%	-0.001%
62	5.387	5.374	5.448	PH	-78	-8414	-0.20%	-0.004%
63	5.464	5.448	5.482	PH	-116	-3800	-0.09%	-0.002%
64	5.508	5.482	5.530	PH	233	-1001	-0.02%	-0.000%
65	5.557	5.530	5.605	PH	990	5349	0.13%	0.002%
66	5.624	5.605	5.664	PH	-27	-4559	-0.11%	-0.002%
67	5.681	5.664	5.718	PH	-81	-4960	-0.12%	-0.002%
68	5.744	5.718	5.782	PH	-17	-4611	-0.11%	-0.002%
69	5.799	5.782	5.829	PH	-59	-3847	-0.09%	-0.002%
70	5.852	5.829	5.862	PH	-4	-2349	-0.06%	-0.001%
71	5.881	5.862	5.904	PH	-17	-1958	-0.05%	-0.001%
72	5.914	5.904	5.939	PH	-77	-4008	-0.09%	-0.002%
73	5.965	5.939	5.998	PH	-81	-7604	-0.18%	-0.003%
74	6.062	5.998	6.102	PH	689	5032	0.12%	0.002%
75	6.126	6.102	6.182	PH	423	2224	0.05%	0.001%
76	6.205	6.182	6.238	PH	1855	16885	0.40%	0.007%
77	6.253	6.238	6.321	PH	70	-736	-0.02%	-0.000%
78	6.348	6.321	6.396	PH	321	6412	0.15%	0.003%
79	6.413	6.396	6.478	HH	107	574	0.01%	0.000%
80	6.491	6.478	6.573	PH	227	-3384	-0.08%	-0.001%
81	6.619	6.573	6.664	PH	1546	14744	0.35%	0.006%
82	6.676	6.664	6.732	PH	38	-2401	-0.06%	-0.001%
83	6.770	6.732	6.805	PH	-12	-5654	-0.13%	-0.002%
84	6.826	6.805	6.872	PH	-89	-6245	-0.15%	-0.003%
85	6.882	6.872	6.899	PH	-121	-2504	-0.06%	-0.001%
86	6.905	6.899	6.934	PH	-109	-3807	-0.09%	-0.002%
87	6.956	6.934	6.982	PH	290	227	0.01%	0.000%
88	7.006	6.982	7.048	PH	4	-2443	-0.06%	-0.001%
89	7.054	7.048	7.072	PH	-81	-2084	-0.05%	-0.001%

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90	7.124	7.072	7.139	PH	382	-480	-0.01%	-0.000%
91	7.163	7.139	7.188	PH	219	1440	0.03%	0.001%
92	7.200	7.188	7.238	PH	194	-1437	-0.03%	-0.001%
93	7.258	7.238	7.274	PH	140	-140	-0.00%	-0.000%
94	7.292	7.274	7.322	PH	-24	-1750	-0.04%	-0.001%
95	7.327	7.322	7.353	PH	-17	-2342	-0.06%	-0.001%
96	7.380	7.353	7.395	PH	-7	-1752	-0.04%	-0.001%
97	7.418	7.395	7.468	PH	313	474	0.01%	0.000%
98	7.477	7.468	7.538	PH	-92	-7079	-0.17%	-0.003%
99	7.563	7.538	7.570	PH	-124	-3334	-0.08%	-0.001%
100	7.587	7.570	7.618	PH	-22	-4179	-0.10%	-0.002%
101	7.649	7.618	7.688	PH	16	-6029	-0.14%	-0.003%
102	7.706	7.688	7.740	PH	-47	-4246	-0.10%	-0.002%
103	7.763	7.740	7.795	PH	7	-3887	-0.09%	-0.002%
104	7.847	7.795	7.862	PH	274	3382	0.08%	0.001%
105	7.873	7.862	7.892	HH	228	2459	0.06%	0.001%
106	7.899	7.892	7.920	HH	160	1493	0.04%	0.001%
107	7.942	7.920	7.965	PH	140	840	0.02%	0.000%
108	8.023	7.965	8.079	PH	263	5783	0.14%	0.002%
109	8.116	8.079	8.158	PH	570	10964	0.26%	0.005%
110	8.186	8.158	8.207	HH	499	9568	0.23%	0.004%
111	8.225	8.207	8.238	HH	564	6969	0.16%	0.003%
112	8.255	8.238	8.264	HH	515	6983	0.16%	0.003%
113	8.290	8.264	8.324	HH	1729	32228	0.76%	0.013%
114	8.353	8.324	8.508	HH	68853	849685	20.03%	0.355%
115	8.525	8.508	8.552	HH	292	5231	0.12%	0.002%
116	8.562	8.552	8.570	HH	216	1492	0.04%	0.001%
117	8.586	8.570	8.598	HH	186	2345	0.06%	0.001%
118	8.612	8.598	8.628	HH	227	2972	0.07%	0.001%
119	8.655	8.628	8.673	HH	498	7814	0.18%	0.003%
120	8.704	8.673	8.725	HH	3426	44649	1.05%	0.019%
121	8.758	8.725	8.805	HH	1301	45661	1.08%	0.019%
122	8.827	8.805	8.908	HH	1152	35393	0.83%	0.015%
123	8.943	8.908	8.962	HH	617	15339	0.36%	0.006%
124	8.978	8.962	8.998	HH	1331	17902	0.42%	0.007%
125	9.018	8.998	9.077	HH	1143	37764	0.89%	0.016%
126	9.115	9.077	9.188	HH	2898	70774	1.67%	0.030%
127	9.205	9.188	9.228	HH	598	12361	0.29%	0.005%
128	9.262	9.228	9.288	HH	600	18168	0.43%	0.008%
129	9.302	9.288	9.324	HH	640	11467	0.27%	0.005%
130	9.372	9.324	9.388	HH	1122	26917	0.63%	0.011%
131	9.406	9.388	9.422	HH	867	15662	0.37%	0.007%
132	9.440	9.422	9.470	HH	2018	43026	1.01%	0.018%
133	9.490	9.470	9.522	HH	4040	68175	1.61%	0.029%
134	9.532	9.522	9.555	HH	1550	26362	0.62%	0.011%
135	9.569	9.555	9.595	HH	1423	29000	0.68%	0.012%
136	9.613	9.595	9.628	HH	1532	26100	0.62%	0.011%
137	9.643	9.628	9.659	HH	1484	23926	0.56%	0.010%
138	9.671	9.659	9.689	HH	1381	21529	0.51%	0.009%
139	9.705	9.689	9.718	HH	1146	18297	0.43%	0.008%
140	9.729	9.718	9.788	HH	1167	40029	0.94%	0.017%
141	9.814	9.788	9.869	HH	1985	66273	1.56%	0.028%

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142	9.896	9.869	9.951	HH	4240	103713	2.44%	0.043%
143	10.004	9.951	10.028	HH	1657	61926	1.46%	0.026%
144	10.060	10.028	10.088	HH	1540	46477	1.10%	0.019%
145	10.112	10.088	10.147	HH	1233	39697	0.94%	0.017%
146	10.171	10.147	10.188	HH	1344	30240	0.71%	0.013%
147	10.239	10.188	10.258	HH	1876	60788	1.43%	0.025%
148	10.286	10.258	10.304	HH	3088	65119	1.53%	0.027%
149	10.316	10.304	10.322	HH	2296	23814	0.56%	0.010%
150	10.337	10.322	10.356	HH	2651	47156	1.11%	0.020%
151	10.376	10.356	10.401	HH	2877	61216	1.44%	0.026%
152	10.428	10.401	10.465	HH	2521	81679	1.93%	0.034%
153	10.490	10.465	10.508	HH	2362	54696	1.29%	0.023%
154	10.546	10.508	10.582	HH	3748	120271	2.83%	0.050%
155	10.592	10.582	10.602	HH	2647	29986	0.71%	0.013%
156	10.636	10.602	10.674	HH	5319	136526	3.22%	0.057%
157	10.703	10.674	10.782	HH	5085	204673	4.82%	0.086%
158	10.801	10.782	10.822	HH	2619	59084	1.39%	0.025%
159	10.862	10.822	10.872	HH	3280	81197	1.91%	0.034%
160	10.898	10.872	10.942	HH	34947	473160	11.15%	0.198%
161	10.973	10.942	10.994	HH	9234	164266	3.87%	0.069%
162	11.006	10.994	11.022	HH	4050	60352	1.42%	0.025%
163	11.031	11.022	11.048	HH	3439	51541	1.21%	0.022%
164	11.059	11.048	11.105	HH	3000	99024	2.33%	0.041%
165	11.115	11.105	11.127	HH	2764	35476	0.84%	0.015%
166	11.146	11.127	11.163	HH	3567	66345	1.56%	0.028%
167	11.187	11.163	11.226	HH	6901	155060	3.66%	0.065%
168	11.275	11.226	11.305	HH	3425	147037	3.47%	0.061%
169	11.340	11.305	11.378	HH	6004	180661	4.26%	0.076%
170	11.429	11.378	11.463	HH	5034	199269	4.70%	0.083%
171	11.495	11.463	11.515	HH	3634	103707	2.44%	0.043%
172	11.534	11.515	11.568	HH	4148	118124	2.78%	0.049%
173	11.593	11.568	11.618	HH	4596	120892	2.85%	0.051%
174	11.650	11.618	11.674	HH	4289	134607	3.17%	0.056%
175	11.702	11.674	11.716	HH	7580	139934	3.30%	0.059%
176	11.733	11.716	11.752	HH	9093	143952	3.39%	0.060%
177	11.761	11.752	11.781	HH	5419	88614	2.09%	0.037%
178	11.818	11.781	11.837	HH	9037	209081	4.93%	0.087%
179	11.851	11.837	11.866	HH	6446	100190	2.36%	0.042%
180	11.882	11.866	11.911	HH	6985	148581	3.50%	0.062%
181	11.923	11.911	11.935	HH	4337	60477	1.43%	0.025%
182	11.964	11.935	11.981	HH	5178	130703	3.08%	0.055%
183	12.012	11.981	12.041	HH	7390	205078	4.83%	0.086%
184	12.062	12.041	12.085	HH	9456	177825	4.19%	0.074%
185	12.108	12.085	12.150	HH	6686	219962	5.18%	0.092%
186	12.172	12.150	12.194	HH	7630	161508	3.81%	0.068%
187	12.261	12.194	12.308	HH	67457	1078444	25.42%	0.451%
188	12.319	12.308	12.335	HH	6453	103620	2.44%	0.043%
189	12.348	12.335	12.367	HH	6520	115955	2.73%	0.048%
190	12.383	12.367	12.398	HH	6254	113821	2.68%	0.048%
191	12.423	12.398	12.438	HH	6646	147919	3.49%	0.062%
192	12.447	12.438	12.464	HH	6207	89839	2.12%	0.038%
193	12.496	12.464	12.535	HH	6813	268481	6.33%	0.112%
194	12.556	12.535	12.575	HH	7598	158556	3.74%	0.066%

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195	12.603	12.575	12.625	HH	8493	214741	5.06%	0.090%
196	12.653	12.625	12.691	HH	9768	305121	7.19%	0.128%
197	12.721	12.691	12.756	HH	69622	958467	22.59%	0.401%
198	12.779	12.756	12.812	HH	6703	213661	5.04%	0.089%
199	12.819	12.812	12.838	HH	6312	98778	2.33%	0.041%
200	12.909	12.838	12.919	HH	8541	349360	8.24%	0.146%
201	12.930	12.919	12.992	HH	8541	312872	7.37%	0.131%
202	13.021	12.992	13.054	HH	56628	798173	18.81%	0.334%
203	13.077	13.054	13.093	HH	13931	243798	5.75%	0.102%
204	13.108	13.093	13.138	HH	12427	250286	5.90%	0.105%
205	13.153	13.138	13.169	HH	7408	134483	3.17%	0.056%
206	13.195	13.169	13.206	HH	9096	176160	4.15%	0.074%
207	13.224	13.206	13.246	HH	9850	206428	4.87%	0.086%
208	13.286	13.246	13.313	HH	11223	381760	9.00%	0.160%
209	13.361	13.313	13.386	HH	9649	389746	9.19%	0.163%
210	13.417	13.386	13.434	HH	9361	244146	5.75%	0.102%
211	13.449	13.434	13.462	HH	8670	139670	3.29%	0.058%
212	13.492	13.462	13.568	HH	20333	673253	15.87%	0.281%
213	13.612	13.568	13.640	HH	18836	487287	11.49%	0.204%
214	13.653	13.640	13.668	HH	8684	144055	3.40%	0.060%
215	13.678	13.668	13.688	HH	8619	100037	2.36%	0.042%
216	13.719	13.688	13.741	HH	14614	343499	8.10%	0.144%
217	13.759	13.741	13.785	HH	12444	266768	6.29%	0.112%
218	13.802	13.785	13.826	HH	11443	240855	5.68%	0.101%
219	13.854	13.826	13.874	HH	15000	335664	7.91%	0.140%
220	13.889	13.874	13.911	HH	12235	236626	5.58%	0.099%
221	13.931	13.911	13.965	HH	11798	311304	7.34%	0.130%
222	14.007	13.965	14.028	HH	9498	332999	7.85%	0.139%
223	14.043	14.028	14.056	HH	8650	139680	3.29%	0.058%
224	14.074	14.056	14.129	HH	9039	390754	9.21%	0.163%
225	14.144	14.129	14.163	HH	9034	175321	4.13%	0.073%
226	14.172	14.163	14.188	HH	8799	132751	3.13%	0.056%
227	14.248	14.188	14.272	HH	10775	465931	10.98%	0.195%
228	14.312	14.272	14.331	HH	10490	348839	8.22%	0.146%
229	14.350	14.331	14.388	HH	14556	375017	8.84%	0.157%
230	14.419	14.388	14.441	HH	13057	337146	7.95%	0.141%
231	14.474	14.441	14.498	HH	11052	365207	8.61%	0.153%
232	14.528	14.498	14.569	HH	15964	510005	12.02%	0.213%
233	14.592	14.569	14.614	HH	17453	352308	8.30%	0.147%
234	14.653	14.614	14.691	HH	16020	552875	13.03%	0.231%
235	14.757	14.691	14.833	HH	160715	2906233	68.50%	1.215%
236	14.856	14.833	14.874	HH	11761	257737	6.08%	0.108%
237	14.904	14.874	14.924	HH	44478	706257	16.65%	0.295%
238	14.946	14.924	14.981	HH	47689	813505	19.18%	0.340%
239	14.999	14.981	15.022	HH	11047	254154	5.99%	0.106%
240	15.068	15.022	15.090	HH	17973	512184	12.07%	0.214%
241	15.101	15.090	15.123	HH	11577	226516	5.34%	0.095%
242	15.146	15.123	15.178	HH	13459	367402	8.66%	0.154%
243	15.209	15.178	15.233	HH	14989	402473	9.49%	0.168%
244	15.259	15.233	15.306	HH	13348	512254	12.07%	0.214%
245	15.343	15.306	15.442	HH	40416	1356666	31.98%	0.567%
246	15.447	15.442	15.455	HH	11108	84010	1.98%	0.035%

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247	15.483	15.455	15.518	HH	14567	467787	11.03%	0.196%
248	15.561	15.518	15.601	HH	24089	837049	19.73%	0.350%
249	15.619	15.601	15.645	HH	14963	339853	8.01%	0.142%
250	15.664	15.645	15.695	HH	12876	357110	8.42%	0.149%
251	15.740	15.695	15.792	HH	16286	792205	18.67%	0.331%
252	15.818	15.792	15.840	HH	13816	368468	8.69%	0.154%
253	15.871	15.840	15.888	HH	12883	356319	8.40%	0.149%
254	15.902	15.888	15.919	HH	13347	241831	5.70%	0.101%
255	15.941	15.919	15.961	HH	14991	337225	7.95%	0.141%
256	15.985	15.961	16.032	HH	16887	600425	14.15%	0.251%
257	16.043	16.032	16.062	HH	12830	219847	5.18%	0.092%
258	16.079	16.062	16.097	HH	12447	263099	6.20%	0.110%
259	16.110	16.097	16.148	HH	12285	369099	8.70%	0.154%
260	16.194	16.148	16.233	HH	14647	686502	16.18%	0.287%
261	16.254	16.233	16.265	HH	14726	267773	6.31%	0.112%
262	16.286	16.265	16.326	HH	16880	554612	13.07%	0.232%
263	16.365	16.326	16.419	HH	19918	905507	21.34%	0.379%
264	16.469	16.419	16.488	HH	59664	1233823	29.08%	0.516%
265	16.497	16.488	16.527	HH	31092	500708	11.80%	0.209%
266	16.551	16.527	16.573	HH	16281	420922	9.92%	0.176%
267	16.599	16.573	16.622	HH	22560	510889	12.04%	0.214%
268	16.637	16.622	16.678	HH	16203	517522	12.20%	0.216%
269	16.691	16.678	16.704	HH	15267	242060	5.71%	0.101%
270	16.721	16.704	16.733	HH	15776	259558	6.12%	0.109%
271	16.792	16.733	16.820	HH	41427	1154131	27.20%	0.483%
272	16.849	16.820	16.886	HH	45021	985720	23.24%	0.412%
273	16.938	16.886	16.969	HH	28550	1051044	24.77%	0.439%
274	16.984	16.969	17.045	HH	22194	847774	19.98%	0.354%
275	17.099	17.045	17.133	HH	18729	917700	21.63%	0.384%
276	17.159	17.133	17.173	HH	17618	413116	9.74%	0.173%
277	17.215	17.173	17.245	HH	20575	814299	19.19%	0.340%
278	17.259	17.245	17.285	HH	19084	442488	10.43%	0.185%
279	17.311	17.285	17.329	HH	19958	499456	11.77%	0.209%
280	17.385	17.329	17.413	HH	28315	1075805	25.36%	0.450%
281	17.438	17.413	17.455	HH	19180	468430	11.04%	0.196%
282	17.469	17.455	17.485	HH	19353	333320	7.86%	0.139%
283	17.512	17.485	17.538	HH	21711	629228	14.83%	0.263%
284	17.572	17.538	17.588	HH	18883	555283	13.09%	0.232%
285	17.605	17.588	17.648	HH	19126	672757	15.86%	0.281%
286	17.696	17.648	17.708	HH	19047	676688	15.95%	0.283%
287	17.730	17.708	17.740	HH	19565	366505	8.64%	0.153%
288	17.825	17.740	17.874	HH	33561	1848161	43.56%	0.773%
289	17.914	17.874	17.932	HH	23662	762846	17.98%	0.319%
290	17.951	17.932	17.961	HH	22668	398681	9.40%	0.167%
291	17.986	17.961	18.055	HH	29306	1400353	33.01%	0.586%
292	18.080	18.055	18.102	HH	23360	632810	14.92%	0.265%
293	18.136	18.102	18.145	HH	28761	647381	15.26%	0.271%
294	18.154	18.145	18.168	HH	27902	378598	8.92%	0.158%
295	18.188	18.168	18.204	HH	34267	679160	16.01%	0.284%
296	18.225	18.204	18.290	HH	45952	1686669	39.76%	0.705%
297	18.310	18.290	18.331	HH	25902	617734	14.56%	0.258%
298	18.355	18.331	18.373	HH	31778	706710	16.66%	0.295%
299	18.391	18.373	18.451	HH	29927	1203677	28.37%	0.503%

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300	18.480	18.451	18.528	HH	43580	1365767	32.19%	0.571%
301	18.560	18.528	18.587	HH	26387	907475	21.39%	0.379%
302	18.613	18.587	18.632	HH	30050	748363	17.64%	0.313%
303	18.658	18.632	18.689	HH	35159	1018894	24.02%	0.426%
304	18.708	18.689	18.724	HH	26845	556675	13.12%	0.233%
305	18.775	18.724	18.805	HH	29025	1345198	31.71%	0.562%
306	18.825	18.805	18.847	HH	29379	710945	16.76%	0.297%
307	18.863	18.847	18.892	HH	28013	745424	17.57%	0.312%
308	18.915	18.892	18.935	HH	29478	747749	17.63%	0.313%
309	18.949	18.935	18.973	HH	29859	667751	15.74%	0.279%
310	19.027	18.973	19.041	HH	36127	1333335	31.43%	0.557%
311	19.055	19.041	19.127	HH	35935	1691921	39.88%	0.707%
312	19.163	19.127	19.181	HH	32710	1029741	24.27%	0.431%
313	19.200	19.181	19.226	HH	34588	881167	20.77%	0.368%
314	19.268	19.226	19.288	HH	32241	1185195	27.94%	0.496%
315	19.315	19.288	19.395	HH	35178	2133725	50.30%	0.892%
316	19.445	19.395	19.467	HH	36680	1468337	34.61%	0.614%
317	19.516	19.467	19.539	HH	37035	1524535	35.94%	0.637%
318	19.574	19.539	19.602	HH	37405	1373773	32.38%	0.574%
319	19.641	19.602	19.665	HH	43929	1485707	35.02%	0.621%
320	19.707	19.665	19.742	HH	43952	1856149	43.75%	0.776%
321	19.764	19.742	19.782	HH	39666	928743	21.89%	0.388%
322	19.813	19.782	19.862	HH	44972	2004745	47.26%	0.838%
323	19.924	19.862	19.961	HH	41851	2422984	57.11%	1.013%
324	20.020	19.961	20.052	HH	49326	2460158	57.99%	1.029%
325	20.092	20.052	20.108	HH	46181	1511620	35.63%	0.632%
326	20.114	20.108	20.132	HH	45890	656305	15.47%	0.274%
327	20.185	20.132	20.233	HH	48272	2802703	66.06%	1.172%
328	20.298	20.233	20.312	HH	48501	2251801	53.08%	0.942%
329	20.358	20.312	20.388	HH	52429	2283801	53.83%	0.955%
330	20.415	20.388	20.429	HH	49469	1202965	28.36%	0.503%
331	20.446	20.429	20.462	HH	49834	973973	22.96%	0.407%
332	20.509	20.462	20.528	HH	50982	2010207	47.38%	0.840%
333	20.551	20.528	20.637	HH	53244	3378801	79.64%	1.413%
334	20.688	20.637	20.721	HH	52257	2636852	62.16%	1.103%
335	20.744	20.721	20.772	HH	52299	1565334	36.90%	0.654%
336	20.780	20.772	20.786	HH	51997	461670	10.88%	0.193%
337	20.899	20.786	20.921	HH	52857	4242378	100.00%	1.774%
338	20.954	20.921	21.013	HH	54104	2885830	68.02%	1.207%
339	21.076	21.013	21.114	HH	52669	3180058	74.96%	1.330%
340	21.166	21.114	21.201	HH	52235	2713921	63.97%	1.135%
341	21.216	21.201	21.245	HH	51906	1355515	31.95%	0.567%
342	21.283	21.245	21.318	HH	52120	2274243	53.61%	0.951%
343	21.332	21.318	21.342	HH	51650	721871	17.02%	0.302%
344	21.401	21.342	21.429	HH	52435	2733041	64.42%	1.143%
345	21.463	21.429	21.512	HH	52540	2548948	60.08%	1.066%
346	21.534	21.512	21.593	HH	51134	2462438	58.04%	1.030%
347	21.606	21.593	21.617	HH	50228	730690	17.22%	0.306%
348	21.628	21.617	21.666	HH	50350	1454229	34.28%	0.608%
349	21.675	21.666	21.745	HH	50122	2359718	55.62%	0.987%
350	21.780	21.745	21.826	HH	50160	2401944	56.62%	1.004%
351	21.858	21.826	21.878	HH	50568	1571427	37.04%	0.657%

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352	21.908	21.878	21.954	HH	51258	2271600	53.55%	0.950%
353	21.971	21.954	22.002	HH	49817	1438034	33.90%	0.601%
354	22.014	22.002	22.068	HH	49320	1946490	45.88%	0.814%
355	22.079	22.068	22.107	HH	48805	1139658	26.86%	0.477%
356	22.126	22.107	22.159	HH	48677	1495149	35.24%	0.625%
357	22.171	22.159	22.203	HH	48756	1295412	30.54%	0.542%
358	22.214	22.203	22.224	HH	48377	610901	14.40%	0.255%
359	22.236	22.224	22.250	HH	48377	736081	17.35%	0.308%
360	22.258	22.250	22.304	HH	48180	1556749	36.70%	0.651%
361	22.316	22.304	22.348	HH	48082	1255023	29.58%	0.525%
362	22.358	22.348	22.389	HH	47920	1168617	27.55%	0.489%
363	22.403	22.389	22.411	HH	47704	633959	14.94%	0.265%
364	22.426	22.411	22.432	HH	47673	594688	14.02%	0.249%
365	22.478	22.432	22.548	HH	49347	3368213	79.39%	1.408%
366	22.557	22.548	22.617	HH	48007	1983420	46.75%	0.829%
367	22.632	22.617	22.677	HH	47784	1724612	40.65%	0.721%
368	22.700	22.677	22.745	HH	47730	1930152	45.50%	0.807%
369	22.790	22.745	22.886	HH	47814	4012655	94.59%	1.678%
370	22.900	22.886	22.914	HH	47281	798491	18.82%	0.334%
371	22.925	22.914	22.934	HH	47265	569672	13.43%	0.238%
372	22.946	22.934	22.965	HH	47392	872064	20.56%	0.365%
373	22.973	22.965	22.988	HH	47319	660922	15.58%	0.276%
374	23.021	22.988	23.050	HH	47512	1740580	41.03%	0.728%
375	23.063	23.050	23.092	HH	47420	1188170	28.01%	0.497%
376	23.146	23.092	23.228	HH	48300	3875345	91.35%	1.620%
377	23.240	23.228	23.265	HH	46900	1040503	24.53%	0.435%
378	23.271	23.265	23.282	HH	46474	478226	11.27%	0.200%
379	23.303	23.282	23.322	HH	46490	1124015	26.49%	0.470%
380	23.332	23.322	23.382	HH	46431	1666482	39.28%	0.697%
381	23.394	23.382	23.472	HH	46159	2478443	58.42%	1.036%
382	23.537	23.472	23.550	HH	46525	2163403	51.00%	0.905%
383	23.562	23.550	23.595	HH	46431	1243332	29.31%	0.520%
384	23.605	23.595	23.623	HH	46215	777900	18.34%	0.325%
385	23.645	23.623	23.668	HH	46318	1232438	29.05%	0.515%
386	23.680	23.668	23.695	HH	46249	740274	17.45%	0.310%
387	23.705	23.695	23.725	HH	46137	838000	19.75%	0.350%
388	23.736	23.725	23.791	HH	45881	1798551	42.39%	0.752%
389	23.802	23.791	23.822	HH	45788	870223	20.51%	0.364%
390	23.833	23.822	23.859	HH	45424	991200	23.36%	0.414%
391	23.912	23.859	23.994	HH	46034	3690952	87.00%	1.543%
392	24.009	23.994	24.058	HH	44999	1728938	40.75%	0.723%
393	24.073	24.058	24.106	HH	44841	1285129	30.29%	0.537%
394	24.124	24.106	24.137	HH	44877	818431	19.29%	0.342%
395	24.155	24.137	24.192	HH	45060	1494623	35.23%	0.625%
396	24.218	24.192	24.257	HH	45030	1752239	41.30%	0.733%
397	24.285	24.257	24.312	HH	44893	1457521	34.36%	0.609%
398	24.329	24.312	24.349	HH	44954	993931	23.43%	0.416%
399	24.365	24.349	24.431	HH	44948	2200271	51.86%	0.920%
400	24.442	24.431	24.462	HH	44501	830805	19.58%	0.347%
401	24.470	24.462	24.485	HH	44431	617702	14.56%	0.258%
402	24.490	24.485	24.502	HH	44508	461441	10.88%	0.193%
403	24.519	24.502	24.582	HH	44393	2099122	49.48%	0.878%
404	24.603	24.582	24.625	HH	44011	1142018	26.92%	0.477%

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405	24.640	24.625	24.661	HH	44109	950478	22.40%	0.397%
406	24.674	24.661	24.692	HH	44032	806123	19.00%	0.337%
407	24.792	24.692	24.812	HH	44560	3174485	74.83%	1.327%
408	24.824	24.812	24.886	HH	44604	1976554	46.59%	0.826%
409	24.914	24.886	24.942	HHA	44008	1494982	35.24%	0.625%
					Sum of corrected areas:		239169324	

C44-FG110618.M Sat Nov 10 10:29:11 2018