

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF102720\
 Data File : FF007768.D
 Signal(s) : FID2B.ch
 Acq On : 27 Oct 2020 14:38
 Sample : L4512-01MSD
 Misc :
 ALS Vial : 58 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF100220.M
 Title :

Signal : FID2B.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	2.335	2.301	2.436	BH	368937	2839211	41.64%	1.663%
2	2.441	2.436	2.481	HH	86	-318	-0.00%	-0.000%
3	2.514	2.481	2.552	PH	593	6734	0.10%	0.004%
4	2.566	2.552	2.594	PH	248	1460	0.02%	0.001%
5	2.609	2.594	2.639	PH	338	-432	-0.01%	-0.000%
6	2.642	2.639	2.658	PH	-135	-2251	-0.03%	-0.001%
7	2.667	2.658	2.683	PH	-122	-2956	-0.04%	-0.002%
8	2.693	2.683	2.711	PH	-173	-3501	-0.05%	-0.002%
9	2.716	2.711	2.753	PH	-150	-6459	-0.09%	-0.004%
10	2.756	2.753	2.760	PH	-261	-1105	-0.02%	-0.001%
11	2.763	2.760	2.787	PH	-284	-4696	-0.07%	-0.003%
12	2.805	2.787	2.824	PH	-97	-4854	-0.07%	-0.003%
13	2.834	2.824	2.859	PH	-279	-6625	-0.10%	-0.004%
14	2.901	2.859	2.913	PH	-82	-8243	-0.12%	-0.005%
15	2.919	2.913	2.942	PH	-200	-4398	-0.06%	-0.003%
16	2.951	2.942	2.962	PH	-237	-3387	-0.05%	-0.002%
17	2.966	2.962	2.969	PH	-245	-982	-0.01%	-0.001%
18	2.973	2.969	3.001	PH	-176	-4931	-0.07%	-0.003%
19	3.003	3.001	3.009	PH	-256	-1346	-0.02%	-0.001%
20	3.011	3.009	3.032	PH	-215	-3860	-0.06%	-0.002%
21	3.054	3.032	3.091	PH	32	-3243	-0.05%	-0.002%
22	3.096	3.091	3.138	PH	-63	-4528	-0.07%	-0.003%
23	3.152	3.138	3.174	PH	-159	-6174	-0.09%	-0.004%
24	3.178	3.174	3.193	PH	-358	-4411	-0.06%	-0.003%
25	3.207	3.193	3.236	PH	-386	-11769	-0.17%	-0.007%
26	3.256	3.236	3.290	PH	102	-8735	-0.13%	-0.005%
27	3.295	3.290	3.312	PH	-294	-5278	-0.08%	-0.003%
28	3.322	3.312	3.351	PH	-309	-9863	-0.14%	-0.006%
29	3.368	3.351	3.410	PH	36	-15703	-0.23%	-0.009%
30	3.416	3.410	3.422	PH	-591	-4847	-0.07%	-0.003%
31	3.425	3.422	3.468	PH	-649	-18054	-0.26%	-0.011%
32	3.488	3.468	3.512	PH	-565	-16369	-0.24%	-0.010%
33	3.531	3.512	3.577	PH	-407	-22230	-0.33%	-0.013%
34	3.581	3.577	3.586	PH	-619	-3303	-0.05%	-0.002%
35	3.592	3.586	3.614	PH	-566	-11206	-0.16%	-0.007%
36	3.618	3.614	3.622	PH	-666	-3117	-0.05%	-0.002%

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37	3.637	3.622	3.641	PH	-592	-7638	-0.11%	-0.004%
38	3.672	3.641	3.721	PH	159	-20535	-0.30%	-0.012%
39	3.724	3.721	3.728	PH	-615	-2599	-0.04%	-0.002%
40	3.745	3.728	3.781	PH	-504	-19817	-0.29%	-0.012%
41	3.785	3.781	3.816	PH	-658	-14223	-0.21%	-0.008%
42	3.821	3.816	3.826	PH	-580	-3517	-0.05%	-0.002%
43	3.831	3.826	3.837	PH	-582	-4347	-0.06%	-0.003%
44	3.851	3.837	3.858	PH	-521	-6856	-0.10%	-0.004%
45	3.863	3.858	3.904	PH	-496	-17399	-0.26%	-0.010%
46	3.917	3.904	3.944	PH	-493	-15394	-0.23%	-0.009%
47	3.953	3.944	3.959	PH	-580	-5607	-0.08%	-0.003%
48	3.962	3.959	3.978	PH	-567	-7172	-0.11%	-0.004%
49	3.982	3.978	3.990	PH	-707	-5360	-0.08%	-0.003%
50	4.041	3.990	4.078	PH	25967	254086	3.73%	0.149%
51	4.087	4.078	4.169	HH	2326	22001	0.32%	0.013%
52	4.187	4.169	4.263	PH	32351	349193	5.12%	0.205%
53	4.268	4.263	4.341	HH	286	-7236	-0.11%	-0.004%
54	4.342	4.341	4.354	PH	-370	-3522	-0.05%	-0.002%
55	4.383	4.354	4.415	PH	1036	12389	0.18%	0.007%
56	4.444	4.415	4.481	PH	347835	3141162	46.07%	1.840%
57	4.492	4.481	4.539	HH	555	1665	0.02%	0.001%
58	4.563	4.539	4.576	PH	1541	12424	0.18%	0.007%
59	4.591	4.576	4.601	HH	2932	30889	0.45%	0.018%
60	4.609	4.601	4.639	HH	1924	24893	0.37%	0.015%
61	4.646	4.639	4.716	HH	442	-4658	-0.07%	-0.003%
62	4.728	4.716	4.753	PH	-416	-11660	-0.17%	-0.007%
63	4.759	4.753	4.768	PH	-613	-5795	-0.08%	-0.003%
64	4.787	4.768	4.817	PH	-358	-14413	-0.21%	-0.008%
65	4.823	4.817	4.830	PH	-555	-4815	-0.07%	-0.003%
66	4.834	4.830	4.856	PH	-575	-11092	-0.16%	-0.006%
67	4.876	4.856	4.881	PH	-682	-11150	-0.16%	-0.007%
68	4.885	4.881	4.888	PH	-760	-2808	-0.04%	-0.002%
69	4.905	4.888	4.939	PH	-238	-17222	-0.25%	-0.010%
70	4.970	4.939	5.012	PH	268	-12029	-0.18%	-0.007%
71	5.022	5.012	5.034	PH	-388	-5630	-0.08%	-0.003%
72	5.040	5.034	5.078	PH	-412	-15310	-0.22%	-0.009%
73	5.089	5.078	5.116	PH	-506	-13606	-0.20%	-0.008%
74	5.142	5.116	5.156	PH	-533	-15182	-0.22%	-0.009%
75	5.161	5.156	5.182	PH	-718	-11355	-0.17%	-0.007%
76	5.186	5.182	5.211	PH	-657	-12464	-0.18%	-0.007%
77	5.217	5.211	5.255	PH	-762	-21591	-0.32%	-0.013%
78	5.262	5.255	5.274	PH	-777	-9198	-0.13%	-0.005%
79	5.278	5.274	5.284	PH	-769	-5060	-0.07%	-0.003%
80	5.306	5.284	5.354	PH	-36	-26297	-0.39%	-0.015%
81	5.369	5.354	5.394	PH	-414	-16428	-0.24%	-0.010%
82	5.398	5.394	5.421	PH	-767	-14167	-0.21%	-0.008%
83	5.429	5.421	5.435	PH	-808	-7216	-0.11%	-0.004%
84	5.443	5.435	5.466	PH	-864	-17119	-0.25%	-0.010%
85	5.484	5.466	5.509	PH	1558	171	0.00%	0.000%
86	5.542	5.509	5.585	PH	534	-21738	-0.32%	-0.013%
87	5.603	5.585	5.621	PH	-284	-11464	-0.17%	-0.007%
88	5.634	5.621	5.670	PH	-524	-21475	-0.31%	-0.013%
89	5.678	5.670	5.682	PH	-810	-5956	-0.09%	-0.003%

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90	5.698	5.682	5.789	PH	-250	-30172	-0.44%	-0.018%
91	5.794	5.789	5.813	PH	-635	-10105	-0.15%	-0.006%
92	5.827	5.813	5.851	PH	-633	-16316	-0.24%	-0.010%
93	5.857	5.851	5.864	PH	-703	-5728	-0.08%	-0.003%
94	5.869	5.864	5.879	PH	-724	-7083	-0.10%	-0.004%
95	5.910	5.879	5.935	PH	-644	-25240	-0.37%	-0.015%
96	5.943	5.935	5.968	PH	-660	-15394	-0.23%	-0.009%
97	5.975	5.968	5.979	PH	-743	-5626	-0.08%	-0.003%
98	6.001	5.979	6.012	PH	-574	-13603	-0.20%	-0.008%
99	6.045	6.012	6.087	PH	11174	131922	1.93%	0.077%
100	6.107	6.087	6.159	HH	1583	20391	0.30%	0.012%
101	6.180	6.159	6.229	PH	288	-14796	-0.22%	-0.009%
102	6.247	6.229	6.294	PH	-457	-23401	-0.34%	-0.014%
103	6.325	6.294	6.372	PH	51	-19614	-0.29%	-0.011%
104	6.386	6.372	6.407	PH	-328	-10649	-0.16%	-0.006%
105	6.412	6.407	6.424	PH	-638	-7003	-0.10%	-0.004%
106	6.469	6.424	6.607	PH	322333	3088516	45.30%	1.809%
107	6.619	6.607	6.653	PH	-556	-20883	-0.31%	-0.012%
108	6.668	6.653	6.671	PH	-821	-9788	-0.14%	-0.006%
109	6.683	6.671	6.686	PH	-842	-7728	-0.11%	-0.005%
110	6.695	6.686	6.710	PH	-794	-12285	-0.18%	-0.007%
111	6.729	6.710	6.778	PH	2865	26459	0.39%	0.015%
112	6.791	6.778	6.845	PH	-311	-25063	-0.37%	-0.015%
113	6.871	6.845	6.879	PH	-745	-17372	-0.25%	-0.010%
114	6.883	6.879	6.887	PH	-849	-4224	-0.06%	-0.002%
115	6.889	6.887	6.921	PH	-812	-18648	-0.27%	-0.011%
116	6.950	6.921	7.009	PH	-229	-36477	-0.54%	-0.021%
117	7.020	7.009	7.049	PH	-758	-21475	-0.31%	-0.013%
118	7.054	7.049	7.072	PH	-917	-13909	-0.20%	-0.008%
119	7.075	7.072	7.087	PH	-908	-9074	-0.13%	-0.005%
120	7.105	7.087	7.111	PH	-797	-12536	-0.18%	-0.007%
121	7.126	7.111	7.161	PH	-661	-26256	-0.39%	-0.015%
122	7.174	7.161	7.193	PH	-914	-18945	-0.28%	-0.011%
123	7.202	7.193	7.207	PH	-991	-8680	-0.13%	-0.005%
124	7.229	7.207	7.246	PH	-339	-16407	-0.24%	-0.010%
125	7.262	7.246	7.294	PH	-65	-19866	-0.29%	-0.012%
126	7.322	7.294	7.367	PH	-728	-41910	-0.61%	-0.025%
127	7.394	7.367	7.409	PH	276	-13384	-0.20%	-0.008%
128	7.426	7.409	7.487	PH	601	-35539	-0.52%	-0.021%
129	7.495	7.487	7.499	PH	-1044	-7695	-0.11%	-0.005%
130	7.504	7.499	7.509	PH	-1074	-6499	-0.10%	-0.004%
131	7.517	7.509	7.527	PH	-1041	-11760	-0.17%	-0.007%
132	7.533	7.527	7.564	PH	-1063	-24479	-0.36%	-0.014%
133	7.578	7.564	7.588	PH	-1109	-16318	-0.24%	-0.010%
134	7.609	7.588	7.625	PH	50	-13883	-0.20%	-0.008%
135	7.645	7.625	7.664	PH	-91	-15155	-0.22%	-0.009%
136	7.681	7.664	7.716	PH	-787	-32059	-0.47%	-0.019%
137	7.719	7.716	7.723	PH	-1122	-4899	-0.07%	-0.003%
138	7.738	7.723	7.754	PH	-1046	-20639	-0.30%	-0.012%
139	7.756	7.754	7.761	PH	-1061	-4724	-0.07%	-0.003%
140	7.798	7.761	7.809	PH	-824	-27842	-0.41%	-0.016%
141	7.846	7.809	7.868	PH	-450	-23348	-0.34%	-0.014%

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142	7.874	7.868	7.879	PH	-850	-5934	-0.09%	-0.003%
143	7.883	7.879	7.891	PH	-852	-6175	-0.09%	-0.004%
144	7.909	7.891	7.938	PH	-572	-24088	-0.35%	-0.014%
145	7.959	7.938	7.977	PH	-626	-21144	-0.31%	-0.012%
146	8.014	7.977	8.032	PH	-721	-29457	-0.43%	-0.017%
147	8.046	8.032	8.067	PH	-874	-20803	-0.31%	-0.012%
148	8.082	8.067	8.113	PH	-873	-27351	-0.40%	-0.016%
149	8.118	8.113	8.122	PH	-1003	-5549	-0.08%	-0.003%
150	8.131	8.122	8.135	PH	-924	-7207	-0.11%	-0.004%
151	8.164	8.135	8.187	PH	-765	-28257	-0.41%	-0.017%
152	8.240	8.187	8.253	PH	329881	3956866	58.04%	2.318%
153	8.267	8.253	8.304	HH	306390	3138285	46.03%	1.838%
154	8.329	8.304	8.372	HH	90576	940964	13.80%	0.551%
155	8.384	8.372	8.432	HH	1632	17603	0.26%	0.010%
156	8.436	8.432	8.464	PH	-312	-9082	-0.13%	-0.005%
157	8.470	8.464	8.477	PH	-557	-5023	-0.07%	-0.003%
158	8.495	8.477	8.534	PH	-479	-22966	-0.34%	-0.013%
159	8.576	8.534	8.588	PH	-679	-25279	-0.37%	-0.015%
160	8.596	8.588	8.601	PH	-761	-6400	-0.09%	-0.004%
161	8.627	8.601	8.638	PH	-588	-15390	-0.23%	-0.009%
162	8.649	8.638	8.655	PH	-589	-6766	-0.10%	-0.004%
163	8.679	8.655	8.699	PH	25	-10807	-0.16%	-0.006%
164	8.717	8.699	8.722	PH	-337	-6731	-0.10%	-0.004%
165	8.738	8.722	8.781	PH	-46	-14635	-0.21%	-0.009%
166	8.802	8.781	8.840	PH	-91	-23130	-0.34%	-0.014%
167	8.875	8.840	8.922	PH	-310	-35227	-0.52%	-0.021%
168	8.929	8.922	8.941	PH	-703	-9198	-0.13%	-0.005%
169	8.956	8.941	8.966	PH	-671	-11511	-0.17%	-0.007%
170	8.989	8.966	9.042	PH	106	-23380	-0.34%	-0.014%
171	9.056	9.042	9.060	PH	-788	-8783	-0.13%	-0.005%
172	9.088	9.060	9.111	PH	1407	482	0.01%	0.000%
173	9.133	9.111	9.166	PH	496	-8239	-0.12%	-0.005%
174	9.180	9.166	9.204	PH	-748	-19784	-0.29%	-0.012%
175	9.208	9.204	9.217	PH	-887	-7668	-0.11%	-0.004%
176	9.224	9.217	9.228	PH	-934	-6301	-0.09%	-0.004%
177	9.244	9.228	9.256	PH	-787	-14975	-0.22%	-0.009%
178	9.299	9.256	9.352	PH	533	-29912	-0.44%	-0.018%
179	9.361	9.352	9.369	PH	-882	-8819	-0.13%	-0.005%
180	9.376	9.369	9.381	PH	-852	-6455	-0.09%	-0.004%
181	9.384	9.381	9.401	PH	-842	-11137	-0.16%	-0.007%
182	9.425	9.401	9.449	PH	870	-3162	-0.05%	-0.002%
183	9.467	9.449	9.492	PH	-26	-7439	-0.11%	-0.004%
184	9.505	9.492	9.522	PH	-215	-7478	-0.11%	-0.004%
185	9.543	9.522	9.566	PH	120	-6628	-0.10%	-0.004%
186	9.588	9.566	9.627	PH	82	-11557	-0.17%	-0.007%
187	9.645	9.627	9.679	PH	-139	-15757	-0.23%	-0.009%
188	9.699	9.679	9.719	PH	-119	-9180	-0.13%	-0.005%
189	9.729	9.719	9.737	PH	-603	-7256	-0.11%	-0.004%
190	9.742	9.737	9.769	PH	-601	-14123	-0.21%	-0.008%
191	9.807	9.769	9.832	PH	383	-8395	-0.12%	-0.005%
192	9.869	9.832	9.924	PH	275985	3042013	44.62%	1.782%
193	9.928	9.924	9.954	PH	-443	-8677	-0.13%	-0.005%
194	9.977	9.954	9.988	PH	-174	-7787	-0.11%	-0.005%

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195	10.020	9.988	10.122	PH	160204	1789376	26.25%	1.048%
196	10.145	10.122	10.184	PH	-4	-6706	-0.10%	-0.004%
197	10.194	10.184	10.199	PH	-294	-2907	-0.04%	-0.002%
198	10.210	10.199	10.227	PH	-27	-2815	-0.04%	-0.002%
199	10.253	10.227	10.280	PH	394	114	0.00%	0.000%
200	10.309	10.280	10.332	PH	682	3883	0.06%	0.002%
201	10.347	10.332	10.378	PH	154	-2316	-0.03%	-0.001%
202	10.398	10.378	10.423	PH	189	-236	-0.00%	-0.000%
203	10.427	10.423	10.447	PH	-5	-2120	-0.03%	-0.001%
204	10.455	10.447	10.482	PH	-117	-5197	-0.08%	-0.003%
205	10.487	10.482	10.496	PH	-200	-1649	-0.02%	-0.001%
206	10.512	10.496	10.517	PH	105	-550	-0.01%	-0.000%
207	10.532	10.517	10.541	HH	266	2581	0.04%	0.002%
208	10.564	10.541	10.591	HH	1451	22926	0.34%	0.013%
209	10.608	10.591	10.648	HH	1605	18875	0.28%	0.011%
210	10.678	10.648	10.695	PH	650	6711	0.10%	0.004%
211	10.706	10.695	10.737	HH	333	2045	0.03%	0.001%
212	10.749	10.737	10.759	PH	13	-468	-0.01%	-0.000%
213	10.764	10.759	10.787	PH	-17	-1013	-0.01%	-0.001%
214	10.799	10.787	10.811	PH	69	-125	-0.00%	-0.000%
215	10.830	10.811	10.849	PH	733	6426	0.09%	0.004%
216	10.873	10.849	10.932	PH	3951	66023	0.97%	0.039%
217	10.949	10.932	10.994	HH	1557	25938	0.38%	0.015%
218	11.000	10.994	11.011	HH	229	1823	0.03%	0.001%
219	11.036	11.011	11.051	HH	627	9897	0.15%	0.006%
220	11.079	11.051	11.105	HH	1004	16662	0.24%	0.010%
221	11.125	11.105	11.151	HH	370	5789	0.08%	0.003%
222	11.173	11.151	11.199	HH	699	10159	0.15%	0.006%
223	11.218	11.199	11.231	HH	190	2348	0.03%	0.001%
224	11.238	11.231	11.262	HH	418	5429	0.08%	0.003%
225	11.314	11.262	11.379	HH	264750	3053055	44.78%	1.788%
226	11.402	11.379	11.436	HH	1383	30299	0.44%	0.018%
227	11.474	11.436	11.489	HH	962	20978	0.31%	0.012%
228	11.505	11.489	11.527	HH	1991	27428	0.40%	0.016%
229	11.557	11.527	11.579	HH	3675	57814	0.85%	0.034%
230	11.589	11.579	11.596	HH	1269	12246	0.18%	0.007%
231	11.623	11.596	11.641	HH	1445	34314	0.50%	0.020%
232	11.678	11.641	11.714	HH	30369	497100	7.29%	0.291%
233	11.731	11.714	11.766	HH	6924	125695	1.84%	0.074%
234	11.791	11.766	11.812	HH	2058	47234	0.69%	0.028%
235	11.835	11.812	11.849	HH	2173	38469	0.56%	0.023%
236	11.859	11.849	11.901	HH	1791	36966	0.54%	0.022%
237	11.927	11.901	11.947	HH	1184	26805	0.39%	0.016%
238	11.983	11.947	12.009	HH	2517	61759	0.91%	0.036%
239	12.046	12.009	12.067	HH	1938	54490	0.80%	0.032%
240	12.072	12.067	12.086	HH	1460	15406	0.23%	0.009%
241	12.103	12.086	12.121	HH	1361	27388	0.40%	0.016%
242	12.145	12.121	12.201	HH	6465	144988	2.13%	0.085%
243	12.239	12.201	12.304	HH	65866	879948	12.91%	0.515%
244	12.319	12.304	12.356	HH	2382	63536	0.93%	0.037%
245	12.402	12.356	12.429	HH	3091	100547	1.47%	0.059%
246	12.449	12.429	12.504	HH	2910	93848	1.38%	0.055%

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247	12.541	12.504	12.560	HH	2676	74749	1.10%	0.044%
248	12.578	12.560	12.592	HH	2600	47313	0.69%	0.028%
249	12.626	12.592	12.669	HH	257488	3070967	45.04%	1.799%
250	12.696	12.669	12.729	HH	10478	170485	2.50%	0.100%
251	12.746	12.729	12.811	HH	2092	93476	1.37%	0.055%
252	12.842	12.811	12.866	HH	2058	61753	0.91%	0.036%
253	12.894	12.866	12.931	HH	2916	93453	1.37%	0.055%
254	12.940	12.931	12.964	HH	2025	38372	0.56%	0.022%
255	12.995	12.964	13.007	HH	10747	149729	2.20%	0.088%
256	13.028	13.007	13.122	HH	49877	878037	12.88%	0.514%
257	13.166	13.122	13.192	HH	3312	118776	1.74%	0.070%
258	13.238	13.192	13.256	HH	6457	146363	2.15%	0.086%
259	13.272	13.256	13.307	HH	5011	123192	1.81%	0.072%
260	13.351	13.307	13.385	HH	33236	503949	7.39%	0.295%
261	13.438	13.385	13.449	HH	3808	124508	1.83%	0.073%
262	13.473	13.449	13.534	HH	8817	242392	3.56%	0.142%
263	13.588	13.534	13.604	HH	4840	157497	2.31%	0.092%
264	13.614	13.604	13.636	HH	4372	77858	1.14%	0.046%
265	13.671	13.636	13.687	HH	5859	142638	2.09%	0.084%
266	13.695	13.687	13.714	HH	4675	67925	1.00%	0.040%
267	13.737	13.714	13.760	HH	6238	141594	2.08%	0.083%
268	13.773	13.760	13.792	HH	5099	87655	1.29%	0.051%
269	13.827	13.792	13.857	HH	239302	3019964	44.30%	1.769%
270	13.872	13.857	13.895	HH	7943	141085	2.07%	0.083%
271	13.908	13.895	13.954	HH	4605	137947	2.02%	0.081%
272	13.981	13.954	14.000	HH	4100	101862	1.49%	0.060%
273	14.043	14.000	14.082	HH	4555	195182	2.86%	0.114%
274	14.116	14.082	14.140	HH	4160	135762	1.99%	0.080%
275	14.218	14.140	14.279	HH	20104	601043	8.82%	0.352%
276	14.295	14.279	14.312	HH	4662	90979	1.33%	0.053%
277	14.332	14.312	14.361	HH	4997	132334	1.94%	0.078%
278	14.390	14.361	14.417	HH	12234	247632	3.63%	0.145%
279	14.451	14.417	14.472	HH	8305	207904	3.05%	0.122%
280	14.492	14.472	14.549	HH	8785	275915	4.05%	0.162%
281	14.571	14.549	14.584	HH	5621	109757	1.61%	0.064%
282	14.613	14.584	14.627	HH	6045	149302	2.19%	0.087%
283	14.641	14.627	14.661	HH	5649	107648	1.58%	0.063%
284	14.682	14.661	14.692	HH	5218	96806	1.42%	0.057%
285	14.728	14.692	14.762	HH	124147	1849771	27.13%	1.084%
286	14.780	14.762	14.809	HH	6986	173790	2.55%	0.102%
287	14.836	14.809	14.849	HH	5344	125095	1.83%	0.073%
288	14.883	14.849	14.899	HH	10099	222149	3.26%	0.130%
289	14.933	14.899	14.964	HH	218752	3048561	44.72%	1.786%
290	14.980	14.964	15.022	HH	7835	222529	3.26%	0.130%
291	15.045	15.022	15.094	HH	6194	241267	3.54%	0.141%
292	15.128	15.094	15.154	HH	6176	207454	3.04%	0.122%
293	15.172	15.154	15.213	HH	6332	208128	3.05%	0.122%
294	15.226	15.213	15.255	HH	5803	144602	2.12%	0.085%
295	15.313	15.255	15.424	HH	94454	2000699	29.35%	1.172%
296	15.453	15.424	15.491	HH	15522	372367	5.46%	0.218%
297	15.529	15.491	15.572	HH	15915	461973	6.78%	0.271%
298	15.582	15.572	15.614	HH	7151	167968	2.46%	0.098%
299	15.637	15.614	15.656	HH	6527	157075	2.30%	0.092%

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300	15.716	15.656	15.752	HH	7237	386375	5.67%	0.226%
301	15.780	15.752	15.804	HH	6849	204850	3.00%	0.120%
302	15.834	15.804	15.867	HH	9713	299143	4.39%	0.175%
303	15.884	15.867	15.899	HH	7069	131407	1.93%	0.077%
304	15.957	15.899	15.995	HH	209087	3034169	44.50%	1.777%
305	16.019	15.995	16.055	HH	8542	268570	3.94%	0.157%
306	16.092	16.055	16.107	HH	7241	218977	3.21%	0.128%
307	16.166	16.107	16.224	HH	7736	511556	7.50%	0.300%
308	16.255	16.224	16.289	HH	9748	333139	4.89%	0.195%
309	16.331	16.289	16.375	HH	23744	668595	9.81%	0.392%
310	16.404	16.375	16.419	HH	12495	276698	4.06%	0.162%
311	16.443	16.419	16.494	HH	21893	601738	8.83%	0.352%
312	16.521	16.494	16.552	HH	15953	397950	5.84%	0.233%
313	16.574	16.552	16.622	HH	11121	400154	5.87%	0.234%
314	16.631	16.622	16.649	HH	8763	137154	2.01%	0.080%
315	16.699	16.649	16.723	HH	10559	421092	6.18%	0.247%
316	16.740	16.723	16.750	HH	10620	172748	2.53%	0.101%
317	16.771	16.750	16.799	HH	13443	333465	4.89%	0.195%
318	16.829	16.799	16.859	HH	14596	420693	6.17%	0.246%
319	16.910	16.859	16.942	HH	205510	3118244	45.74%	1.827%
320	16.957	16.942	16.969	HH	15140	230117	3.38%	0.135%
321	16.985	16.969	17.014	HH	17410	372115	5.46%	0.218%
322	17.034	17.014	17.054	HH	10698	251615	3.69%	0.147%
323	17.061	17.054	17.073	HH	10525	119370	1.75%	0.070%
324	17.164	17.073	17.180	HH	11663	703435	10.32%	0.412%
325	17.195	17.180	17.214	HH	11599	230680	3.38%	0.135%
326	17.276	17.214	17.318	HH	24552	957059	14.04%	0.561%
327	17.358	17.318	17.399	HH	27701	810251	11.88%	0.475%
328	17.443	17.399	17.469	HH	15214	546891	8.02%	0.320%
329	17.489	17.469	17.514	HH	13270	343327	5.04%	0.201%
330	17.536	17.514	17.557	HH	12992	323606	4.75%	0.190%
331	17.582	17.557	17.612	HH	13020	427524	6.27%	0.250%
332	17.638	17.612	17.669	HH	14017	456556	6.70%	0.267%
333	17.752	17.669	17.763	HH	16750	849898	12.47%	0.498%
334	17.799	17.763	17.851	HH	194851	3355030	49.21%	1.965%
335	17.888	17.851	17.921	HH	27472	813594	11.93%	0.477%
336	17.955	17.921	17.969	HH	17370	483071	7.09%	0.283%
337	17.980	17.969	18.009	HH	17786	404265	5.93%	0.237%
338	18.034	18.009	18.057	HH	20144	531235	7.79%	0.311%
339	18.063	18.057	18.089	HH	17594	317359	4.65%	0.186%
340	18.159	18.089	18.195	HH	57710	1890632	27.73%	1.107%
341	18.222	18.195	18.267	HH	43159	1225524	17.98%	0.718%
342	18.322	18.267	18.414	HH	21691	1720986	25.24%	1.008%
343	18.465	18.414	18.497	HH	21372	980400	14.38%	0.574%
344	18.527	18.497	18.550	HH	20393	626321	9.19%	0.367%
345	18.633	18.550	18.694	HH	211486	4599344	67.46%	2.694%
346	18.733	18.694	18.850	HH	35442	2464354	36.15%	1.444%
347	18.920	18.850	18.942	HH	25962	1342956	19.70%	0.787%
348	18.995	18.942	19.015	HH	53577	1618017	23.73%	0.948%
349	19.032	19.015	19.090	HH	50471	1685915	24.73%	0.988%
350	19.125	19.090	19.148	HH	31385	1023303	15.01%	0.599%
351	19.177	19.148	19.221	HH	34054	1339814	19.65%	0.785%

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352	19.251	19.221	19.276	HH	33965	1010807	14.83%	0.592%	
353	19.284	19.276	19.312	HH	29525	645187	9.46%	0.378%	
354	19.331	19.312	19.374	HH	30345	1070947	15.71%	0.627%	
355	19.419	19.374	19.466	HH	191814	3983123	58.42%	2.333%	
356	19.489	19.466	19.509	HH	38726	892117	13.09%	0.523%	
357	19.531	19.509	19.571	HH	37171	1243312	18.24%	0.728%	
358	19.600	19.571	19.627	HH	34363	1106077	16.22%	0.648%	
359	19.632	19.627	19.646	HH	32192	352976	5.18%	0.207%	
360	19.656	19.646	19.663	HH	32003	337246	4.95%	0.198%	
361	19.701	19.663	19.739	HH	40906	1631645	23.93%	0.956%	
362	19.790	19.739	19.867	HH	48737	2950977	43.28%	1.729%	
363	19.906	19.867	19.929	HH	35803	1324968	19.43%	0.776%	
364	20.013	19.929	20.024	HH	39194	2102399	30.84%	1.232%	
365	20.043	20.024	20.080	HH	40361	1321258	19.38%	0.774%	
366	20.106	20.080	20.124	HH	40313	1041376	15.27%	0.610%	
367	20.162	20.124	20.229	HH	188122	4887334	71.69%	2.863%	
368	20.326	20.229	20.352	HH	46953	3140176	46.06%	1.839%	
369	20.390	20.352	20.441	HH	44097	2312238	33.92%	1.354%	
370	20.522	20.441	20.554	HH	49149	3080727	45.19%	1.805%	
371	20.564	20.554	20.593	HH	46317	1071861	15.72%	0.628%	
372	20.603	20.593	20.612	HH	44880	502037	7.36%	0.294%	
373	20.684	20.612	20.729	HH	56015	3404388	49.93%	1.994%	
374	20.752	20.729	20.786	HH	46609	1581160	23.19%	0.926%	
375	20.854	20.786	20.876	HH	47107	2504426	36.73%	1.467%	
376	20.919	20.876	21.016	HH	167561	6035201	88.52%	3.535%	
377	21.040	21.016	21.050	HH	44978	909120	13.33%	0.533%	
378	21.069	21.050	21.090	HH	45036	1082684	15.88%	0.634%	
379	21.116	21.090	21.135	HH	45521	1237727	18.15%	0.725%	
380	21.143	21.135	21.156	HH	45140	560059	8.21%	0.328%	
381	21.182	21.156	21.192	HH	45067	974582	14.29%	0.571%	
382	21.238	21.192	21.302	HH	52836	3114949	45.69%	1.825%	
383	21.305	21.302	21.317	HH	43222	387651	5.69%	0.227%	
384	21.358	21.317	21.396	HH	45726	2085580	30.59%	1.222%	
385	21.439	21.396	21.577	HH	45028	4770611	69.97%	2.794%	
386	21.600	21.577	21.654	HH	43289	1992740	29.23%	1.167%	
387	21.740	21.654	21.791	HH	44889	3551275	52.09%	2.080%	
388	21.860	21.791	21.961	HHA	137435	6817674	100.00%	3.994%	
					Sum of corrected areas:				170715342

FF100220.M Wed Oct 28 08:26:47 2020