

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF101719\
 Data File : FF005840.D
 Signal(s) : FID2B.ch
 Acq On : 17 Oct 2019 22:24
 Sample : K5406-01 2X
 Misc :
 ALS Vial : 68 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF100219.M
 Title :

Signal : FID2B.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	2.320	2.291	2.350	BH	235	-421	-0.02%	-0.000%
2	2.372	2.350	2.394	PH	-43	-2804	-0.14%	-0.003%
3	2.407	2.394	2.429	PH	111	-1895	-0.09%	-0.002%
4	2.433	2.429	2.449	PH	-196	-2192	-0.11%	-0.002%
5	2.459	2.449	2.484	PH	-51	-2655	-0.13%	-0.003%
6	2.511	2.484	2.520	PH	155	-950	-0.05%	-0.001%
7	2.527	2.520	2.565	PH	21	-1590	-0.08%	-0.002%
8	2.575	2.565	2.641	PH	131	-10368	-0.52%	-0.010%
9	2.653	2.641	2.691	PH	-301	-11339	-0.57%	-0.011%
10	2.695	2.691	2.712	PH	-333	-5091	-0.25%	-0.005%
11	2.736	2.712	2.761	PH	163	-7080	-0.35%	-0.007%
12	2.779	2.761	2.822	PH	90	-11406	-0.57%	-0.011%
13	2.831	2.822	2.855	PH	-442	-9177	-0.46%	-0.009%
14	2.887	2.855	2.904	PH	208	-6685	-0.33%	-0.007%
15	2.916	2.904	2.939	PH	-9	-5247	-0.26%	-0.005%
16	2.948	2.939	2.966	PH	-255	-6904	-0.34%	-0.007%
17	2.973	2.966	2.992	PH	-345	-6718	-0.34%	-0.007%
18	3.010	2.992	3.040	PH	-143	-7626	-0.38%	-0.008%
19	3.050	3.040	3.071	PH	-373	-8464	-0.42%	-0.008%
20	3.095	3.071	3.122	PH	340	-8921	-0.45%	-0.009%
21	3.131	3.122	3.153	PH	-241	-8761	-0.44%	-0.009%
22	3.176	3.153	3.188	PH	-361	-10016	-0.50%	-0.010%
23	3.193	3.188	3.211	PH	-420	-7406	-0.37%	-0.007%
24	3.237	3.211	3.256	PH	441	-5597	-0.28%	-0.006%
25	3.262	3.256	3.280	PH	-231	-5981	-0.30%	-0.006%
26	3.292	3.280	3.307	PH	-500	-9995	-0.50%	-0.010%
27	3.322	3.307	3.333	PH	-490	-8991	-0.45%	-0.009%
28	3.347	3.333	3.354	PH	-584	-8366	-0.42%	-0.008%
29	3.369	3.354	3.386	PH	-448	-11155	-0.56%	-0.011%
30	3.393	3.386	3.397	PH	-657	-4664	-0.23%	-0.005%
31	3.402	3.397	3.414	PH	-602	-6963	-0.35%	-0.007%
32	3.423	3.414	3.430	PH	-554	-5969	-0.30%	-0.006%
33	3.446	3.430	3.459	PH	1619	6884	0.34%	0.007%
34	3.470	3.459	3.504	PH	23	-10258	-0.51%	-0.010%
35	3.517	3.504	3.529	PH	-460	-8763	-0.44%	-0.009%
36	3.541	3.529	3.577	PH	-295	-16437	-0.82%	-0.016%

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37	3.589	3.577	3.603	PH	-558	-9899	-0.49%	-0.010%
38	3.639	3.603	3.660	PH	227	-13717	-0.69%	-0.014%
39	3.674	3.660	3.713	PH	-437	-21347	-1.07%	-0.021%
40	3.736	3.713	3.742	PH	-233	-8713	-0.44%	-0.009%
41	3.757	3.742	3.779	PH	2004	7235	0.36%	0.007%
42	3.784	3.779	3.808	PH	-756	-14720	-0.74%	-0.015%
43	3.843	3.808	3.877	PH	-218	-21624	-1.08%	-0.021%
44	3.896	3.877	3.917	PH	-467	-16881	-0.84%	-0.017%
45	3.942	3.917	3.977	PH	-366	-22685	-1.13%	-0.022%
46	3.998	3.977	4.067	PH	17230	104630	5.23%	0.103%
47	4.080	4.067	4.089	PH	-553	-8084	-0.40%	-0.008%
48	4.103	4.089	4.144	PH	-187	-15486	-0.77%	-0.015%
49	4.152	4.144	4.159	PH	-533	-5420	-0.27%	-0.005%
50	4.179	4.159	4.199	PH	991	1477	0.07%	0.001%
51	4.221	4.199	4.234	PH	-254	-9434	-0.47%	-0.009%
52	4.246	4.234	4.254	PH	-272	-4160	-0.21%	-0.004%
53	4.266	4.254	4.275	PH	-266	-3894	-0.19%	-0.004%
54	4.280	4.275	4.301	PH	-238	-7513	-0.38%	-0.007%
55	4.317	4.301	4.326	PH	-413	-8629	-0.43%	-0.009%
56	4.346	4.326	4.361	PH	1399	6798	0.34%	0.007%
57	4.373	4.361	4.407	PH	1381	6121	0.31%	0.006%
58	4.419	4.407	4.429	PH	-158	-3326	-0.17%	-0.003%
59	4.435	4.429	4.444	PH	-217	-2483	-0.12%	-0.002%
60	4.461	4.444	4.499	PH	511	-2278	-0.11%	-0.002%
61	4.508	4.499	4.512	PH	-292	-2792	-0.14%	-0.003%
62	4.520	4.512	4.537	PH	-236	-4385	-0.22%	-0.004%
63	4.566	4.537	4.602	PH	26417	216369	10.81%	0.213%
64	4.616	4.602	4.631	PH	-139	-5619	-0.28%	-0.006%
65	4.653	4.631	4.667	PH	1618	9786	0.49%	0.010%
66	4.678	4.667	4.697	PH	332	1312	0.07%	0.001%
67	4.705	4.697	4.722	PH	-53	-4257	-0.21%	-0.004%
68	4.770	4.722	4.799	PH	7553	52907	2.64%	0.052%
69	4.804	4.799	4.811	PH	-443	-3782	-0.19%	-0.004%
70	4.834	4.811	4.857	PH	3109	26532	1.33%	0.026%
71	4.885	4.857	4.909	PH	2558	21709	1.08%	0.021%
72	4.918	4.909	4.932	PH	262	-1496	-0.07%	-0.001%
73	4.946	4.932	4.963	PH	81	-4551	-0.23%	-0.004%
74	4.973	4.963	4.980	PH	-416	-5063	-0.25%	-0.005%
75	5.013	4.980	5.043	PH	1432	4436	0.22%	0.004%
76	5.061	5.043	5.077	PH	3326	24012	1.20%	0.024%
77	5.112	5.077	5.125	PH	12320	111424	5.56%	0.110%
78	5.136	5.125	5.156	HH	5314	47296	2.36%	0.047%
79	5.169	5.156	5.173	PH	462	2628	0.13%	0.003%
80	5.190	5.173	5.212	HH	5845	51103	2.55%	0.050%
81	5.221	5.212	5.230	HH	375	2328	0.12%	0.002%
82	5.250	5.230	5.263	HH	1302	12776	0.64%	0.013%
83	5.271	5.263	5.288	HH	309	2236	0.11%	0.002%
84	5.293	5.288	5.304	HH	124	504	0.03%	0.000%
85	5.324	5.304	5.337	PH	4330	40533	2.02%	0.040%
86	5.344	5.337	5.363	HH	1892	12882	0.64%	0.013%
87	5.390	5.363	5.423	PH	1370	3300	0.16%	0.003%
88	5.456	5.423	5.476	PH	13425	122798	6.13%	0.121%
89	5.490	5.476	5.512	HH	2010	18004	0.90%	0.018%

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90	5.545	5.512	5.595	PH	1602	13070	0.65%	0.013%
91	5.618	5.595	5.627	PH	1883	15438	0.77%	0.015%
92	5.644	5.627	5.686	HH	8913	144250	7.20%	0.142%
93	5.706	5.686	5.720	HH	3378	37225	1.86%	0.037%
94	5.737	5.720	5.772	HH	15778	162011	8.09%	0.160%
95	5.790	5.772	5.810	HH	5339	48125	2.40%	0.047%
96	5.830	5.810	5.841	PH	1112	9420	0.47%	0.009%
97	5.854	5.841	5.866	HH	1675	16076	0.80%	0.016%
98	5.875	5.866	5.887	HH	1026	10306	0.51%	0.010%
99	5.899	5.887	5.908	HH	1143	11339	0.57%	0.011%
100	5.915	5.908	5.942	HH	1145	13642	0.68%	0.013%
101	5.969	5.942	5.986	HH	1062	20050	1.00%	0.020%
102	6.000	5.986	6.012	HH	2312	25765	1.29%	0.025%
103	6.028	6.012	6.062	HH	3318	52290	2.61%	0.052%
104	6.091	6.062	6.104	HH	1405	18590	0.93%	0.018%
105	6.133	6.104	6.162	HH	7668	123702	6.18%	0.122%
106	6.178	6.162	6.196	HH	6733	80220	4.01%	0.079%
107	6.220	6.196	6.234	HH	5779	72254	3.61%	0.071%
108	6.257	6.234	6.287	HH	5090	91200	4.55%	0.090%
109	6.301	6.287	6.316	HH	2424	25920	1.29%	0.026%
110	6.325	6.316	6.337	HH	731	7543	0.38%	0.007%
111	6.372	6.337	6.403	HH	8169	141648	7.07%	0.140%
112	6.407	6.403	6.420	HH	1453	12385	0.62%	0.012%
113	6.452	6.420	6.479	HH	10062	136216	6.80%	0.134%
114	6.511	6.479	6.534	HH	3005	55088	2.75%	0.054%
115	6.557	6.534	6.566	HH	3432	50504	2.52%	0.050%
116	6.577	6.566	6.584	HH	4177	39315	1.96%	0.039%
117	6.601	6.584	6.624	HH	23483	249853	12.48%	0.246%
118	6.631	6.624	6.650	HH	2908	30940	1.55%	0.031%
119	6.668	6.650	6.694	HH	3010	49249	2.46%	0.049%
120	6.714	6.694	6.729	HH	8111	93939	4.69%	0.093%
121	6.737	6.729	6.765	HH	2751	46866	2.34%	0.046%
122	6.833	6.765	6.853	HH	6265	137565	6.87%	0.136%
123	6.870	6.853	6.885	HH	3661	45857	2.29%	0.045%
124	6.895	6.885	6.903	HH	2284	23891	1.19%	0.024%
125	6.919	6.903	6.933	HH	2526	40093	2.00%	0.040%
126	6.963	6.933	6.980	HH	17903	218639	10.92%	0.216%
127	6.997	6.980	7.004	HH	6186	77173	3.85%	0.076%
128	7.015	7.004	7.046	HH	7191	119483	5.97%	0.118%
129	7.063	7.046	7.092	HH	6895	112534	5.62%	0.111%
130	7.106	7.092	7.130	HH	4823	80098	4.00%	0.079%
131	7.150	7.130	7.169	HH	10381	145923	7.29%	0.144%
132	7.192	7.169	7.221	HH	88432	926174	46.26%	0.913%
133	7.228	7.221	7.240	HH	3065	30017	1.50%	0.030%
134	7.258	7.240	7.277	HH	2905	54831	2.74%	0.054%
135	7.291	7.277	7.309	HH	2204	34157	1.71%	0.034%
136	7.343	7.309	7.379	HH	4947	136127	6.80%	0.134%
137	7.409	7.379	7.421	HH	9833	173124	8.65%	0.171%
138	7.435	7.421	7.461	HH	12101	173007	8.64%	0.171%
139	7.467	7.461	7.484	HH	2781	33398	1.67%	0.033%
140	7.504	7.484	7.509	HH	2501	32532	1.62%	0.032%
141	7.529	7.509	7.566	HH	6842	153606	7.67%	0.151%

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142	7.581	7.566	7.594	HH	5300	71526	3.57%	0.071%
143	7.605	7.594	7.628	HH	4455	74588	3.73%	0.074%
144	7.655	7.628	7.659	HH	3692	60397	3.02%	0.060%
145	7.672	7.659	7.724	HH	3973	120494	6.02%	0.119%
146	7.766	7.724	7.782	HH	10454	186952	9.34%	0.184%
147	7.798	7.782	7.822	HH	11016	177712	8.88%	0.175%
148	7.835	7.822	7.848	HH	5828	78513	3.92%	0.077%
149	7.854	7.848	7.867	HH	4554	46147	2.30%	0.046%
150	7.882	7.867	7.898	HH	5130	78690	3.93%	0.078%
151	7.911	7.898	7.924	HH	4995	66514	3.32%	0.066%
152	7.947	7.924	7.969	HH	8910	172949	8.64%	0.171%
153	7.986	7.969	7.997	HH	8184	111208	5.55%	0.110%
154	8.025	7.997	8.042	HH	14593	263399	13.15%	0.260%
155	8.061	8.042	8.082	HH	10634	206429	10.31%	0.204%
156	8.088	8.082	8.111	HH	6380	86663	4.33%	0.085%
157	8.151	8.111	8.166	HH	17445	301226	15.04%	0.297%
158	8.179	8.166	8.191	HH	13805	171626	8.57%	0.169%
159	8.203	8.191	8.231	HH	13751	233726	11.67%	0.231%
160	8.243	8.231	8.261	HH	5947	102115	5.10%	0.101%
161	8.285	8.261	8.296	HH	27108	324500	16.21%	0.320%
162	8.303	8.296	8.315	HH	18340	177874	8.88%	0.175%
163	8.326	8.315	8.346	HH	17536	224828	11.23%	0.222%
164	8.353	8.346	8.377	HH	6972	113609	5.67%	0.112%
165	8.425	8.377	8.457	HH	23398	450309	22.49%	0.444%
166	8.473	8.457	8.489	HH	8936	129240	6.45%	0.127%
167	8.495	8.489	8.519	HH	5522	92165	4.60%	0.091%
168	8.545	8.519	8.569	HH	8181	179760	8.98%	0.177%
169	8.596	8.569	8.613	HH	10601	209365	10.46%	0.206%
170	8.631	8.613	8.652	HH	15977	235278	11.75%	0.232%
171	8.665	8.652	8.681	HH	7153	114465	5.72%	0.113%
172	8.697	8.681	8.726	HH	7751	191581	9.57%	0.189%
173	8.745	8.726	8.768	HH	9662	197895	9.88%	0.195%
174	8.785	8.768	8.799	HH	9399	145783	7.28%	0.144%
175	8.810	8.799	8.822	HH	8120	105998	5.29%	0.105%
176	8.837	8.822	8.851	HH	9759	140767	7.03%	0.139%
177	8.871	8.851	8.884	HH	10769	180081	8.99%	0.178%
178	8.901	8.884	8.927	HH	13992	268593	13.41%	0.265%
179	8.952	8.927	8.982	HH	10855	304022	15.18%	0.300%
180	8.993	8.982	9.005	HH	8478	114327	5.71%	0.113%
181	9.018	9.005	9.029	HH	8903	121968	6.09%	0.120%
182	9.063	9.029	9.085	HH	13778	370044	18.48%	0.365%
183	9.089	9.085	9.099	HH	8631	72376	3.61%	0.071%
184	9.111	9.099	9.132	HH	9050	154773	7.73%	0.153%
185	9.154	9.132	9.172	HH	14341	239712	11.97%	0.236%
186	9.196	9.172	9.211	HH	16845	288367	14.40%	0.284%
187	9.217	9.211	9.262	HH	11760	280464	14.01%	0.277%
188	9.309	9.262	9.321	HH	12083	319820	15.97%	0.315%
189	9.333	9.321	9.356	HH	11862	202316	10.10%	0.200%
190	9.374	9.356	9.390	HH	10856	184944	9.24%	0.182%
191	9.413	9.390	9.431	HH	24401	373957	18.68%	0.369%
192	9.439	9.431	9.471	HH	11183	248561	12.41%	0.245%
193	9.495	9.471	9.521	HH	25682	453526	22.65%	0.447%
194	9.536	9.521	9.545	HH	11060	144638	7.22%	0.143%

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195	9.564	9.545	9.582	HH	16015	302720	15.12%	0.299%
196	9.602	9.582	9.614	HH	16312	277295	13.85%	0.273%
197	9.623	9.614	9.678	HH	15142	470595	23.50%	0.464%
198	9.697	9.678	9.712	HH	11716	226519	11.31%	0.223%
199	9.757	9.712	9.778	HH	15020	496259	24.78%	0.489%
200	9.795	9.778	9.812	HH	14385	261546	13.06%	0.258%
201	9.846	9.812	9.866	HH	16807	454823	22.71%	0.449%
202	9.872	9.866	9.884	HH	12044	130548	6.52%	0.129%
203	9.896	9.884	9.910	HH	12424	185599	9.27%	0.183%
204	9.926	9.910	9.944	HH	11959	234736	11.72%	0.232%
205	9.964	9.944	9.974	HH	12421	206033	10.29%	0.203%
206	9.999	9.974	10.026	HH	14603	419816	20.97%	0.414%
207	10.040	10.026	10.061	HH	14342	282749	14.12%	0.279%
208	10.082	10.061	10.096	HH	14622	279142	13.94%	0.275%
209	10.126	10.096	10.146	HH	14826	405168	20.23%	0.400%
210	10.154	10.146	10.162	HH	13103	127188	6.35%	0.125%
211	10.188	10.162	10.222	HH	15943	483630	24.15%	0.477%
212	10.286	10.222	10.308	HH	21489	780842	39.00%	0.770%
213	10.334	10.308	10.354	HH	21177	467882	23.37%	0.461%
214	10.370	10.354	10.392	HH	17245	369652	18.46%	0.365%
215	10.413	10.392	10.450	HH	21942	601844	30.06%	0.594%
216	10.470	10.450	10.483	HH	14623	275136	13.74%	0.271%
217	10.513	10.483	10.529	HH	15074	394685	19.71%	0.389%
218	10.577	10.529	10.594	HH	16636	559130	27.92%	0.551%
219	10.617	10.594	10.632	HH	15834	343187	17.14%	0.338%
220	10.642	10.632	10.656	HH	14195	193101	9.64%	0.190%
221	10.682	10.656	10.712	HH	15701	483635	24.15%	0.477%
222	10.736	10.712	10.757	HH	14516	364684	18.21%	0.360%
223	10.787	10.757	10.822	HH	16141	579941	28.96%	0.572%
224	10.841	10.822	10.858	HH	15619	311884	15.58%	0.308%
225	10.880	10.858	10.907	HH	15443	429848	21.47%	0.424%
226	10.941	10.907	10.952	HH	14650	380220	18.99%	0.375%
227	10.964	10.952	10.988	HH	14564	307976	15.38%	0.304%
228	11.008	10.988	11.021	HH	14409	272102	13.59%	0.268%
229	11.031	11.021	11.052	HH	14360	260157	12.99%	0.257%
230	11.101	11.052	11.112	HH	16072	522850	26.11%	0.516%
231	11.122	11.112	11.145	HH	15933	295792	14.77%	0.292%
232	11.169	11.145	11.184	HH	14081	317099	15.84%	0.313%
233	11.202	11.184	11.216	HH	14764	274893	13.73%	0.271%
234	11.228	11.216	11.247	HH	15323	273675	13.67%	0.270%
235	11.265	11.247	11.293	HH	17870	422540	21.10%	0.417%
236	11.310	11.293	11.318	HH	15074	215005	10.74%	0.212%
237	11.334	11.318	11.352	HH	16319	305466	15.26%	0.301%
238	11.367	11.352	11.378	HH	14292	217086	10.84%	0.214%
239	11.392	11.378	11.407	HH	14447	245528	12.26%	0.242%
240	11.431	11.407	11.454	HH	16098	411713	20.56%	0.406%
241	11.461	11.454	11.487	HH	13541	264421	13.21%	0.261%
242	11.501	11.487	11.514	HH	13230	209361	10.46%	0.206%
243	11.537	11.514	11.551	HH	14594	313121	15.64%	0.309%
244	11.564	11.551	11.587	HH	14375	279768	13.97%	0.276%
245	11.606	11.587	11.629	HH	12341	311290	15.55%	0.307%
246	11.645	11.629	11.655	HH	13179	195928	9.79%	0.193%

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247	11.666	11.655	11.676	HH	12816	156967	7.84%	0.155%
248	11.715	11.676	11.722	HH	13554	357574	17.86%	0.353%
249	11.733	11.722	11.770	HH	14031	380702	19.01%	0.375%
250	11.789	11.770	11.817	HH	13062	346565	17.31%	0.342%
251	11.854	11.817	11.884	HH	12333	475043	23.72%	0.469%
252	11.906	11.884	11.910	HH	12343	187642	9.37%	0.185%
253	11.932	11.910	11.964	HH	13848	412556	20.60%	0.407%
254	11.967	11.964	11.994	HH	12233	213479	10.66%	0.211%
255	12.040	11.994	12.061	HH	13535	507020	25.32%	0.500%
256	12.112	12.061	12.134	HH	12394	526160	26.28%	0.519%
257	12.143	12.134	12.154	HH	12003	140412	7.01%	0.138%
258	12.181	12.154	12.218	HH	54745	928735	46.38%	0.916%
259	12.223	12.218	12.286	HH	12449	482692	24.11%	0.476%
260	12.315	12.286	12.332	HH	11396	301369	15.05%	0.297%
261	12.355	12.332	12.370	HH	11085	251786	12.57%	0.248%
262	12.393	12.370	12.401	HH	11062	198618	9.92%	0.196%
263	12.411	12.401	12.423	HH	11086	144341	7.21%	0.142%
264	12.438	12.423	12.451	HH	11101	183896	9.18%	0.181%
265	12.468	12.451	12.497	HH	11215	295653	14.77%	0.292%
266	12.517	12.497	12.526	HH	10665	178501	8.91%	0.176%
267	12.545	12.526	12.562	HH	11634	241116	12.04%	0.238%
268	12.585	12.562	12.607	HH	11051	285051	14.24%	0.281%
269	12.629	12.607	12.658	HH	10590	305059	15.24%	0.301%
270	12.675	12.658	12.692	HH	10099	198672	9.92%	0.196%
271	12.719	12.692	12.761	HH	10703	421216	21.04%	0.415%
272	12.784	12.761	12.804	HH	11786	275794	13.77%	0.272%
273	12.808	12.804	12.829	HH	10265	152034	7.59%	0.150%
274	12.844	12.829	12.862	HH	10398	201986	10.09%	0.199%
275	12.865	12.862	12.882	HH	9892	115675	5.78%	0.114%
276	12.904	12.882	12.915	HH	10202	192817	9.63%	0.190%
277	12.926	12.915	12.948	HH	10426	196591	9.82%	0.194%
278	12.965	12.948	12.986	HH	9757	217958	10.89%	0.215%
279	13.004	12.986	13.011	HH	9640	144139	7.20%	0.142%
280	13.027	13.011	13.092	HH	9830	452069	22.58%	0.446%
281	13.103	13.092	13.113	HH	9001	112851	5.64%	0.111%
282	13.131	13.113	13.166	HH	9863	296026	14.78%	0.292%
283	13.193	13.166	13.231	HH	10483	373782	18.67%	0.369%
284	13.247	13.231	13.264	HH	9986	190465	9.51%	0.188%
285	13.267	13.264	13.312	HH	9393	258922	12.93%	0.255%
286	13.327	13.312	13.339	HH	8899	143394	7.16%	0.141%
287	13.343	13.339	13.360	HH	8844	111018	5.54%	0.109%
288	13.374	13.360	13.383	HH	9058	121030	6.04%	0.119%
289	13.408	13.383	13.456	HH	22251	538190	26.88%	0.531%
290	13.466	13.456	13.487	HH	8995	167475	8.36%	0.165%
291	13.492	13.487	13.510	HH	8836	116871	5.84%	0.115%
292	13.520	13.510	13.529	HH	8754	99338	4.96%	0.098%
293	13.539	13.529	13.565	HH	8689	186253	9.30%	0.184%
294	13.597	13.565	13.631	HH	9051	341195	17.04%	0.337%
295	13.667	13.631	13.690	HH	9629	315242	15.74%	0.311%
296	13.705	13.690	13.733	HH	8936	223530	11.16%	0.220%
297	13.768	13.733	13.792	HH	8941	301071	15.04%	0.297%
298	13.811	13.792	13.826	HH	8390	164536	8.22%	0.162%
299	13.845	13.826	13.871	HH	9240	232502	11.61%	0.229%

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300	13.876	13.871	13.882	HH	8030	53848	2.69%	0.053%
301	13.887	13.882	13.891	HH	8085	44511	2.22%	0.044%
302	13.916	13.891	13.944	HH	8380	257157	12.84%	0.254%
303	13.982	13.944	14.005	HH	8520	302498	15.11%	0.298%
304	14.018	14.005	14.052	HH	8576	234368	11.70%	0.231%
305	14.073	14.052	14.102	HH	8163	240811	12.03%	0.238%
306	14.125	14.102	14.138	HH	8304	173364	8.66%	0.171%
307	14.153	14.138	14.181	HH	9138	216219	10.80%	0.213%
308	14.192	14.181	14.206	HH	8063	120455	6.02%	0.119%
309	14.219	14.206	14.258	HH	8136	246313	12.30%	0.243%
310	14.264	14.258	14.278	HH	7834	93363	4.66%	0.092%
311	14.292	14.278	14.299	HH	7818	98018	4.90%	0.097%
312	14.332	14.299	14.367	HH	9278	338263	16.89%	0.334%
313	14.387	14.367	14.404	HH	8158	177793	8.88%	0.175%
314	14.434	14.404	14.457	HH	8021	248796	12.43%	0.245%
315	14.464	14.457	14.476	HH	7860	86431	4.32%	0.085%
316	14.490	14.476	14.508	HH	7708	151157	7.55%	0.149%
317	14.546	14.508	14.572	HH	8844	310421	15.50%	0.306%
318	14.582	14.572	14.600	HH	7751	128888	6.44%	0.127%
319	14.611	14.600	14.632	HH	7730	147452	7.36%	0.145%
320	14.667	14.632	14.701	HH	97287	1492167	74.52%	1.472%
321	14.711	14.701	14.747	HH	8360	222912	11.13%	0.220%
322	14.768	14.747	14.809	HH	7848	285036	14.24%	0.281%
323	14.869	14.809	14.899	HH	9934	447596	22.35%	0.441%
324	14.932	14.899	14.972	HH	8018	340348	17.00%	0.336%
325	14.984	14.972	15.009	HH	7639	171408	8.56%	0.169%
326	15.065	15.009	15.111	HH	8011	471859	23.57%	0.465%
327	15.136	15.111	15.146	HH	7793	160547	8.02%	0.158%
328	15.179	15.146	15.203	HH	8334	273725	13.67%	0.270%
329	15.246	15.203	15.362	HH	26447	997037	49.79%	0.983%
330	15.389	15.362	15.427	HH	11361	347971	17.38%	0.343%
331	15.463	15.427	15.506	HH	8951	386286	19.29%	0.381%
332	15.538	15.506	15.582	HH	7865	354384	17.70%	0.350%
333	15.617	15.582	15.644	HH	8018	292200	14.59%	0.288%
334	15.651	15.644	15.662	HH	7962	86480	4.32%	0.085%
335	15.675	15.662	15.689	HH	7895	125178	6.25%	0.123%
336	15.712	15.689	15.732	HH	8049	205933	10.28%	0.203%
337	15.760	15.732	15.811	HH	8404	374303	18.69%	0.369%
338	15.815	15.811	15.834	HH	7901	108486	5.42%	0.107%
339	15.888	15.834	15.937	HH	15663	586723	29.30%	0.579%
340	15.949	15.937	15.957	HH	7920	94629	4.73%	0.093%
341	15.968	15.957	15.976	HH	7877	85374	4.26%	0.084%
342	15.985	15.976	16.000	HH	7892	115492	5.77%	0.114%
343	16.025	16.000	16.039	HH	8055	185190	9.25%	0.183%
344	16.040	16.039	16.061	HH	7983	102763	5.13%	0.101%
345	16.086	16.061	16.104	HH	8147	208755	10.43%	0.206%
346	16.107	16.104	16.165	HH	8026	291567	14.56%	0.288%
347	16.191	16.165	16.219	HH	8484	265869	13.28%	0.262%
348	16.257	16.219	16.294	HH	9763	383952	19.18%	0.379%
349	16.316	16.294	16.324	HH	8090	143333	7.16%	0.141%
350	16.371	16.324	16.417	HH	21489	616231	30.78%	0.608%
351	16.449	16.417	16.480	HH	8057	297787	14.87%	0.294%

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352	16.494	16.480	16.511	HH	7996	144516	7.22%	0.143%
353	16.536	16.511	16.546	HH	7865	164655	8.22%	0.162%
354	16.561	16.546	16.577	HH	7891	146411	7.31%	0.144%
355	16.613	16.577	16.648	HH	8901	351116	17.54%	0.346%
356	16.665	16.648	16.694	HH	8095	218527	10.91%	0.216%
357	16.717	16.694	16.754	HH	8108	284989	14.23%	0.281%
358	16.761	16.754	16.786	HH	7719	146020	7.29%	0.144%
359	16.837	16.786	16.867	HH	28574	664518	33.19%	0.655%
360	16.886	16.867	16.937	HH	8815	337241	16.84%	0.333%
361	16.947	16.937	16.957	HH	7626	91173	4.55%	0.090%
362	16.969	16.957	16.987	HH	7646	136737	6.83%	0.135%
363	16.992	16.987	16.999	HH	7641	53061	2.65%	0.052%
364	17.011	16.999	17.038	HH	7600	177711	8.88%	0.175%
365	17.051	17.038	17.061	HH	7668	101754	5.08%	0.100%
366	17.073	17.061	17.096	HH	7744	159661	7.97%	0.157%
367	17.127	17.096	17.144	HH	7896	223023	11.14%	0.220%
368	17.175	17.144	17.182	HH	7795	172568	8.62%	0.170%
369	17.195	17.182	17.239	HH	7850	262423	13.11%	0.259%
370	17.287	17.239	17.350	HH	33376	851012	42.50%	0.839%
371	17.381	17.350	17.489	HH	7644	617972	30.86%	0.609%
372	17.496	17.489	17.507	HH	7264	79337	3.96%	0.078%
373	17.519	17.507	17.527	HH	7241	86102	4.30%	0.085%
374	17.567	17.527	17.599	HH	8072	322563	16.11%	0.318%
375	17.616	17.599	17.632	HH	7550	147698	7.38%	0.146%
376	17.680	17.632	17.688	HH	7561	246527	12.31%	0.243%
377	17.722	17.688	17.761	HH	37887	731994	36.56%	0.722%
378	17.811	17.761	17.836	HH	7641	334731	16.72%	0.330%
379	17.864	17.836	17.926	HH	7705	404917	20.22%	0.399%
380	17.949	17.926	17.966	HH	7617	180384	9.01%	0.178%
381	17.995	17.966	18.022	HH	9113	281726	14.07%	0.278%
382	18.043	18.022	18.051	HH	8806	142834	7.13%	0.141%
383	18.077	18.051	18.112	HH	14663	398842	19.92%	0.393%
384	18.144	18.112	18.184	HH	34334	709407	35.43%	0.700%
385	18.236	18.184	18.261	HH	8289	360137	17.99%	0.355%
386	18.276	18.261	18.313	HH	8011	243693	12.17%	0.240%
387	18.351	18.313	18.357	HH	7775	205776	10.28%	0.203%
388	18.409	18.357	18.434	HH	8891	376830	18.82%	0.372%
389	18.453	18.434	18.478	HH	8394	209056	10.44%	0.206%
390	18.496	18.478	18.509	HH	7915	148227	7.40%	0.146%
391	18.553	18.509	18.612	HH	28605	800098	39.96%	0.789%
392	18.667	18.612	18.707	HH	8798	476550	23.80%	0.470%
393	18.712	18.707	18.722	HH	8395	72863	3.64%	0.072%
394	18.808	18.722	18.837	HH	9216	594082	29.67%	0.586%
395	18.854	18.837	18.869	HH	8858	166464	8.31%	0.164%
396	18.904	18.869	18.927	HH	15090	395546	19.75%	0.390%
397	18.952	18.927	18.996	HH	20396	531099	26.52%	0.524%
398	19.035	18.996	19.055	HH	9084	317592	15.86%	0.313%
399	19.118	19.055	19.172	HH	11463	680108	33.97%	0.671%
400	19.198	19.172	19.224	HH	9763	290798	14.52%	0.287%
401	19.248	19.224	19.275	HH	9612	290552	14.51%	0.287%
402	19.337	19.275	19.378	HH	16559	685836	34.25%	0.676%
403	19.407	19.378	19.417	HH	10320	236683	11.82%	0.233%
404	19.439	19.417	19.472	HH	10748	342484	17.10%	0.338%

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405	19.513	19.472	19.549	HH	10525	478123	23.88%	0.472%
406	19.579	19.549	19.596	HH	10978	299131	14.94%	0.295%
407	19.631	19.596	19.666	HH	14635	522275	26.08%	0.515%
408	19.712	19.666	19.761	HH	15970	718861	35.90%	0.709%
409	19.962	19.761	19.976	HH	13245	1579909	78.90%	1.558%
410	19.990	19.976	20.016	HH	13375	316323	15.80%	0.312%
411	20.078	20.016	20.096	HH	17714	713346	35.63%	0.704%
412	20.123	20.096	20.182	HH	20154	863514	43.13%	0.852%
413	20.193	20.182	20.211	HH	14439	244724	12.22%	0.241%
414	20.241	20.211	20.265	HH	16547	510960	25.52%	0.504%
415	20.310	20.265	20.328	HH	16078	599320	29.93%	0.591%
416	20.348	20.328	20.374	HH	16166	444189	22.18%	0.438%
417	20.432	20.374	20.466	HH	18743	926564	46.27%	0.914%
418	20.599	20.466	20.642	HH	23089	1910991	95.44%	1.885%
419	20.675	20.642	20.691	HH	17705	510451	25.49%	0.503%
420	20.723	20.691	20.734	HH	17945	466199	23.28%	0.460%
421	20.810	20.734	20.859	HH	20330	1400869	69.96%	1.382%
422	20.873	20.859	20.954	HH	18684	1051779	52.53%	1.037%
423	20.957	20.954	21.041	HH	18288	939582	46.92%	0.927%
424	21.069	21.041	21.076	HH	18004	375482	18.75%	0.370%
425	21.127	21.076	21.186	HH	23793	1329610	66.40%	1.311%
426	21.231	21.186	21.296	HH	19276	1225264	61.19%	1.208%
427	21.307	21.296	21.315	HH	18351	212094	10.59%	0.209%
428	21.465	21.315	21.476	HH	18706	1781731	88.98%	1.757%
429	21.518	21.476	21.568	HH	18801	1039677	51.92%	1.025%
430	21.581	21.568	21.597	HH	18756	322116	16.09%	0.318%
431	21.614	21.597	21.642	HH	18801	498935	24.92%	0.492%
432	21.749	21.642	21.801	HHA	24513	2002314	100.00%	1.975%
					Sum of corrected areas:		101390362	

FF100219.M Fri Oct 18 11:40:22 2019