

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF101719\
 Data File : FF005841.D
 Signal(s) : FID2B.ch
 Acq On : 17 Oct 2019 22:53
 Sample : K5406-02 2X
 Misc :
 ALS Vial : 69 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	2.324	2.292	2.339	BH	847	6279	0.21%	0.005%
2	2.344	2.339	2.350	PH	5	-223	-0.01%	-0.000%
3	2.371	2.350	2.381	PH	583	4003	0.13%	0.003%
4	2.387	2.381	2.393	HH	125	534	0.02%	0.000%
5	2.404	2.393	2.428	PH	298	2167	0.07%	0.002%
6	2.440	2.428	2.446	PH	63	235	0.01%	0.000%
7	2.460	2.446	2.470	HH	142	1275	0.04%	0.001%
8	2.506	2.470	2.519	HH	680	10699	0.36%	0.008%
9	2.528	2.519	2.535	HH	515	4160	0.14%	0.003%
10	2.545	2.535	2.561	HH	751	7050	0.24%	0.005%
11	2.568	2.561	2.575	HH	303	2311	0.08%	0.002%
12	2.595	2.575	2.628	HH	1590	15250	0.51%	0.011%
13	2.648	2.628	2.664	PH	360	2342	0.08%	0.002%
14	2.688	2.664	2.716	PH	161	-51	-0.00%	-0.000%
15	2.735	2.716	2.758	PH	630	3116	0.10%	0.002%
16	2.780	2.758	2.791	PH	75	-153	-0.01%	-0.000%
17	2.799	2.791	2.814	PH	168	70	0.00%	0.000%
18	2.820	2.814	2.828	PH	-90	-1052	-0.04%	-0.001%
19	2.887	2.828	2.901	PH	434	287	0.01%	0.000%
20	2.916	2.901	2.934	PH	1650	14445	0.49%	0.011%
21	2.944	2.934	2.962	HH	303	1756	0.06%	0.001%
22	3.000	2.962	3.020	PH	1044	10345	0.35%	0.008%
23	3.028	3.020	3.062	HH	211	1232	0.04%	0.001%
24	3.095	3.062	3.120	PH	1576	13233	0.44%	0.010%
25	3.131	3.120	3.139	PH	115	-102	-0.00%	-0.000%
26	3.189	3.139	3.211	PH	803	8156	0.27%	0.006%
27	3.234	3.211	3.252	PH	1249	8815	0.30%	0.007%
28	3.257	3.252	3.271	HH	267	1667	0.06%	0.001%
29	3.289	3.271	3.304	PH	680	3896	0.13%	0.003%
30	3.317	3.304	3.351	PH	111	-2119	-0.07%	-0.002%
31	3.365	3.351	3.379	PH	496	3621	0.12%	0.003%
32	3.389	3.379	3.414	HH	232	1257	0.04%	0.001%
33	3.445	3.414	3.458	PH	4289	34852	1.17%	0.026%
34	3.470	3.458	3.507	HH	2094	19542	0.66%	0.014%
35	3.514	3.507	3.525	PH	47	-41	-0.00%	-0.000%
36	3.537	3.525	3.572	PH	655	6753	0.23%	0.005%

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37	3.589	3.572	3.599	PH	181	-203	-0.01%	-0.000%
38	3.618	3.599	3.626	PH	489	3953	0.13%	0.003%
39	3.639	3.626	3.655	HH	1197	10292	0.35%	0.008%
40	3.671	3.655	3.704	PH	752	2919	0.10%	0.002%
41	3.734	3.704	3.741	PH	870	5222	0.18%	0.004%
42	3.756	3.741	3.774	HH	3137	25841	0.87%	0.019%
43	3.786	3.774	3.805	PH	-21	-3461	-0.12%	-0.003%
44	3.820	3.805	3.831	PH	899	5919	0.20%	0.004%
45	3.847	3.831	3.878	HH	1053	13737	0.46%	0.010%
46	3.892	3.878	3.910	PH	233	-782	-0.03%	-0.001%
47	3.916	3.910	3.927	PH	-92	-1740	-0.06%	-0.001%
48	3.944	3.927	3.974	PH	770	4613	0.16%	0.003%
49	3.998	3.974	4.016	PH	21919	169923	5.71%	0.126%
50	4.018	4.016	4.062	HH	1159	10120	0.34%	0.007%
51	4.080	4.062	4.089	PH	398	3041	0.10%	0.002%
52	4.115	4.089	4.134	HH	889	14481	0.49%	0.011%
53	4.143	4.134	4.154	HH	301	3032	0.10%	0.002%
54	4.176	4.154	4.198	HH	4186	43805	1.47%	0.032%
55	4.219	4.198	4.246	PH	796	14344	0.48%	0.011%
56	4.262	4.246	4.279	HH	1081	15998	0.54%	0.012%
57	4.280	4.279	4.299	HH	710	2808	0.09%	0.002%
58	4.315	4.299	4.322	PH	476	2457	0.08%	0.002%
59	4.345	4.322	4.357	HH	4815	46578	1.57%	0.035%
60	4.372	4.357	4.402	HH	8381	91607	3.08%	0.068%
61	4.433	4.402	4.446	HH	943	16528	0.56%	0.012%
62	4.456	4.446	4.466	HH	820	8660	0.29%	0.006%
63	4.471	4.466	4.485	HH	719	6021	0.20%	0.004%
64	4.492	4.485	4.499	HH	382	2900	0.10%	0.002%
65	4.522	4.499	4.527	HH	562	8025	0.27%	0.006%
66	4.565	4.527	4.597	HH	89828	786708	26.45%	0.583%
67	4.609	4.597	4.627	HH	869	11641	0.39%	0.009%
68	4.653	4.627	4.663	HH	2119	25266	0.85%	0.019%
69	4.672	4.663	4.694	HH	1660	18007	0.61%	0.013%
70	4.704	4.694	4.722	HH	630	5949	0.20%	0.004%
71	4.770	4.722	4.796	PH	3446	43616	1.47%	0.032%
72	4.833	4.796	4.854	PH	10498	115394	3.88%	0.086%
73	4.884	4.854	4.908	HH	8801	116235	3.91%	0.086%
74	4.916	4.908	4.930	HH	1387	12608	0.42%	0.009%
75	4.944	4.930	4.975	HH	1861	19538	0.66%	0.014%
76	4.992	4.975	5.000	HH	2059	18097	0.61%	0.013%
77	5.011	5.000	5.041	HH	3187	42754	1.44%	0.032%
78	5.061	5.041	5.079	HH	21639	201111	6.76%	0.149%
79	5.085	5.079	5.090	HH	1791	11112	0.37%	0.008%
80	5.111	5.090	5.124	HH	53678	495074	16.64%	0.367%
81	5.135	5.124	5.156	HH	34577	324853	10.92%	0.241%
82	5.168	5.156	5.176	HH	2200	20923	0.70%	0.016%
83	5.190	5.176	5.209	HH	5536	63144	2.12%	0.047%
84	5.220	5.209	5.231	HH	2038	22059	0.74%	0.016%
85	5.249	5.231	5.263	HH	3547	45037	1.51%	0.033%
86	5.271	5.263	5.285	HH	1570	18449	0.62%	0.014%
87	5.289	5.285	5.298	HH	1324	9565	0.32%	0.007%
88	5.323	5.298	5.340	HH	10215	107141	3.60%	0.079%
89	5.348	5.340	5.364	HH	1476	14492	0.49%	0.011%

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90	5.389	5.364	5.424	HH	3503	49934	1.68%	0.037%
91	5.455	5.424	5.483	HH	51546	500517	16.83%	0.371%
92	5.493	5.483	5.509	HH	2465	27747	0.93%	0.021%
93	5.545	5.509	5.592	HH	5167	106914	3.59%	0.079%
94	5.615	5.592	5.624	HH	2599	31574	1.06%	0.023%
95	5.643	5.624	5.681	HH	20460	304974	10.25%	0.226%
96	5.706	5.681	5.717	HH	9172	110275	3.71%	0.082%
97	5.736	5.717	5.769	HH	104028	1045951	35.16%	0.775%
98	5.789	5.769	5.809	HH	36216	354377	11.91%	0.263%
99	5.830	5.809	5.841	HH	3899	50709	1.70%	0.038%
100	5.853	5.841	5.884	HH	4845	80318	2.70%	0.060%
101	5.897	5.884	5.905	HH	4660	45936	1.54%	0.034%
102	5.915	5.905	5.941	HH	5805	74373	2.50%	0.055%
103	5.968	5.941	5.983	HH	5444	79446	2.67%	0.059%
104	6.000	5.983	6.011	HH	4270	55386	1.86%	0.041%
105	6.031	6.011	6.061	HH	7750	128460	4.32%	0.095%
106	6.091	6.061	6.106	HH	5201	80915	2.72%	0.060%
107	6.139	6.106	6.161	HH	26917	448278	15.07%	0.332%
108	6.178	6.161	6.201	HH	24105	283491	9.53%	0.210%
109	6.220	6.201	6.235	HH	38514	377331	12.69%	0.280%
110	6.257	6.235	6.287	HH	17674	280628	9.43%	0.208%
111	6.300	6.287	6.316	HH	4624	56109	1.89%	0.042%
112	6.324	6.316	6.335	HH	2206	24007	0.81%	0.018%
113	6.372	6.335	6.412	HH	23619	430605	14.48%	0.319%
114	6.451	6.412	6.477	HH	19991	330651	11.12%	0.245%
115	6.512	6.477	6.531	HH	6376	134117	4.51%	0.099%
116	6.557	6.531	6.573	HH	19361	322905	10.86%	0.239%
117	6.600	6.573	6.621	HH	48236	599636	20.16%	0.444%
118	6.631	6.621	6.649	HH	10104	119788	4.03%	0.089%
119	6.669	6.649	6.693	HH	5390	118749	3.99%	0.088%
120	6.714	6.693	6.736	HH	43992	479971	16.14%	0.356%
121	6.750	6.736	6.765	HH	8201	99651	3.35%	0.074%
122	6.799	6.765	6.808	HH	6529	136523	4.59%	0.101%
123	6.833	6.808	6.853	HH	47229	527142	17.72%	0.391%
124	6.870	6.853	6.901	HH	15738	223024	7.50%	0.165%
125	6.916	6.901	6.928	HH	4958	71687	2.41%	0.053%
126	6.962	6.928	6.978	HH	33797	463025	15.57%	0.343%
127	6.997	6.978	7.028	HH	44701	697619	23.45%	0.517%
128	7.034	7.028	7.044	HH	10610	96770	3.25%	0.072%
129	7.064	7.044	7.090	HH	33391	447795	15.05%	0.332%
130	7.106	7.090	7.119	HH	10273	135873	4.57%	0.101%
131	7.151	7.119	7.171	HH	17436	353998	11.90%	0.262%
132	7.191	7.171	7.236	HH	71125	902472	30.34%	0.669%
133	7.262	7.236	7.279	HH	7287	152216	5.12%	0.113%
134	7.294	7.279	7.310	HH	7827	111167	3.74%	0.082%
135	7.341	7.310	7.347	HH	14205	206141	6.93%	0.153%
136	7.355	7.347	7.377	HH	14590	210621	7.08%	0.156%
137	7.412	7.377	7.422	HH	20044	402457	13.53%	0.298%
138	7.433	7.422	7.481	HH	21450	434074	14.59%	0.322%
139	7.504	7.481	7.511	HH	5812	94785	3.19%	0.070%
140	7.531	7.511	7.544	HH	14633	212102	7.13%	0.157%
141	7.549	7.544	7.566	HH	11004	127173	4.28%	0.094%

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142	7.585	7.566	7.619	HH	15383	325498	10.94%	0.241%
143	7.632	7.619	7.639	HH	8599	95208	3.20%	0.071%
144	7.651	7.639	7.662	HH	10865	132460	4.45%	0.098%
145	7.672	7.662	7.700	HH	11873	206779	6.95%	0.153%
146	7.706	7.700	7.719	HH	6456	69806	2.35%	0.052%
147	7.746	7.719	7.752	HH	14171	194778	6.55%	0.144%
148	7.765	7.752	7.782	HH	21018	289717	9.74%	0.215%
149	7.804	7.782	7.824	HH	15574	309697	10.41%	0.229%
150	7.837	7.824	7.846	HH	10053	124034	4.17%	0.092%
151	7.856	7.846	7.864	HH	10491	111676	3.75%	0.083%
152	7.880	7.864	7.900	HH	16027	264425	8.89%	0.196%
153	7.913	7.900	7.921	HH	10298	121999	4.10%	0.090%
154	7.949	7.921	7.970	HH	31986	547064	18.39%	0.405%
155	7.987	7.970	7.999	HH	26904	357576	12.02%	0.265%
156	8.008	7.999	8.015	HH	20398	182093	6.12%	0.135%
157	8.027	8.015	8.040	HH	25826	333988	11.23%	0.247%
158	8.048	8.040	8.098	HH	20202	480457	16.15%	0.356%
159	8.121	8.098	8.131	HH	12332	209349	7.04%	0.155%
160	8.152	8.131	8.168	HH	49027	652278	21.93%	0.483%
161	8.179	8.168	8.196	HH	23003	342239	11.51%	0.254%
162	8.211	8.196	8.230	HH	24293	393386	13.22%	0.292%
163	8.243	8.230	8.262	HH	15154	251393	8.45%	0.186%
164	8.285	8.262	8.293	HH	35916	449150	15.10%	0.333%
165	8.304	8.293	8.316	HH	42325	491759	16.53%	0.364%
166	8.326	8.316	8.346	HH	40629	510548	17.16%	0.378%
167	8.355	8.346	8.373	HH	14404	209944	7.06%	0.156%
168	8.396	8.373	8.404	HH	13570	232459	7.81%	0.172%
169	8.425	8.404	8.458	HH	43660	718924	24.17%	0.533%
170	8.473	8.458	8.491	HH	22718	326529	10.98%	0.242%
171	8.511	8.491	8.529	HH	13691	283484	9.53%	0.210%
172	8.544	8.529	8.571	HH	14615	327439	11.01%	0.243%
173	8.593	8.571	8.613	HH	34221	619744	20.83%	0.459%
174	8.630	8.613	8.655	HH	47039	691212	23.24%	0.512%
175	8.671	8.655	8.676	HH	14767	181082	6.09%	0.134%
176	8.692	8.676	8.709	HH	17704	317555	10.68%	0.235%
177	8.725	8.709	8.735	HH	17797	257063	8.64%	0.190%
178	8.749	8.735	8.769	HH	19133	362285	12.18%	0.268%
179	8.793	8.769	8.805	HH	19964	377788	12.70%	0.280%
180	8.819	8.805	8.849	HH	21177	487055	16.37%	0.361%
181	8.872	8.849	8.891	HH	36057	620148	20.85%	0.460%
182	8.905	8.891	8.926	HH	20208	386138	12.98%	0.286%
183	8.941	8.926	8.976	HH	22781	565694	19.02%	0.419%
184	8.993	8.976	9.004	HH	19353	298408	10.03%	0.221%
185	9.019	9.004	9.027	HH	20748	274288	9.22%	0.203%
186	9.059	9.027	9.070	HH	28475	641269	21.56%	0.475%
187	9.079	9.070	9.093	HH	28520	347526	11.68%	0.258%
188	9.104	9.093	9.136	HH	20949	476991	16.04%	0.353%
189	9.155	9.136	9.172	HH	20249	376388	12.65%	0.279%
190	9.196	9.172	9.215	HH	46957	756627	25.44%	0.561%
191	9.226	9.215	9.239	HH	24528	317554	10.68%	0.235%
192	9.247	9.239	9.264	HH	20152	278264	9.35%	0.206%
193	9.270	9.264	9.281	HH	17093	172639	5.80%	0.128%
194	9.310	9.281	9.321	HH	30726	543185	18.26%	0.403%

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195	9.331	9.321	9.361	HH	29227	540521	18.17%	0.401%
196	9.380	9.361	9.395	HH	21726	391743	13.17%	0.290%
197	9.413	9.395	9.428	HH	31231	485745	16.33%	0.360%
198	9.440	9.428	9.468	HH	24204	502293	16.89%	0.372%
199	9.496	9.468	9.518	HH	81247	1171972	39.40%	0.868%
200	9.534	9.518	9.547	HH	23771	358703	12.06%	0.266%
201	9.564	9.547	9.580	HH	31732	506666	17.03%	0.375%
202	9.592	9.580	9.605	HH	25608	337622	11.35%	0.250%
203	9.623	9.605	9.644	HH	41431	686779	23.09%	0.509%
204	9.651	9.644	9.675	HH	22678	378867	12.74%	0.281%
205	9.695	9.675	9.715	HH	20085	452760	15.22%	0.336%
206	9.737	9.715	9.748	HH	26419	449856	15.12%	0.333%
207	9.763	9.748	9.782	HH	24543	481529	16.19%	0.357%
208	9.796	9.782	9.812	HH	22599	388954	13.08%	0.288%
209	9.832	9.812	9.842	HH	27687	452800	15.22%	0.336%
210	9.851	9.842	9.872	HH	27118	429609	14.44%	0.318%
211	9.892	9.872	9.910	HH	21647	462803	15.56%	0.343%
212	9.931	9.910	9.946	HH	21160	410920	13.81%	0.304%
213	9.955	9.946	9.977	HH	20302	351082	11.80%	0.260%
214	9.999	9.977	10.017	HH	22163	480464	16.15%	0.356%
215	10.037	10.017	10.066	HH	24882	630064	21.18%	0.467%
216	10.105	10.066	10.136	HH	22311	825785	27.76%	0.612%
217	10.159	10.136	10.185	HH	21296	573315	19.27%	0.425%
218	10.207	10.185	10.222	HH	19907	425065	14.29%	0.315%
219	10.265	10.222	10.274	HH	25876	658687	22.14%	0.488%
220	10.290	10.274	10.310	HH	33302	591155	19.87%	0.438%
221	10.333	10.310	10.359	HH	46165	852883	28.67%	0.632%
222	10.410	10.359	10.451	HH	28675	1264629	42.51%	0.937%
223	10.471	10.451	10.497	HH	26883	632255	21.26%	0.469%
224	10.514	10.497	10.546	HH	23711	603685	20.29%	0.447%
225	10.575	10.546	10.592	HH	20474	537893	18.08%	0.399%
226	10.617	10.592	10.653	HH	24701	735921	24.74%	0.545%
227	10.684	10.653	10.715	HH	19495	695907	23.40%	0.516%
228	10.734	10.715	10.760	HH	22536	517337	17.39%	0.383%
229	10.778	10.760	10.790	HH	20097	345081	11.60%	0.256%
230	10.811	10.790	10.830	HH	26544	530888	17.85%	0.393%
231	10.841	10.830	10.857	HH	20373	316791	10.65%	0.235%
232	10.873	10.857	10.904	HH	21214	547059	18.39%	0.405%
233	10.922	10.904	10.932	HH	21548	336253	11.30%	0.249%
234	10.938	10.932	10.958	HH	20563	301777	10.15%	0.224%
235	10.974	10.958	10.989	HH	18434	334991	11.26%	0.248%
236	10.998	10.989	11.015	HH	18061	274450	9.23%	0.203%
237	11.030	11.015	11.058	HH	19461	468459	15.75%	0.347%
238	11.072	11.058	11.079	HH	17771	221193	7.44%	0.164%
239	11.101	11.079	11.110	HH	19416	344880	11.59%	0.256%
240	11.122	11.110	11.147	HH	20216	414019	13.92%	0.307%
241	11.171	11.147	11.185	HH	17698	382377	12.85%	0.283%
242	11.204	11.185	11.218	HH	18548	353536	11.89%	0.262%
243	11.225	11.218	11.242	HH	18268	257629	8.66%	0.191%
244	11.264	11.242	11.294	HH	22179	586692	19.72%	0.435%
245	11.327	11.294	11.350	HH	22975	644790	21.68%	0.478%
246	11.365	11.350	11.383	HH	17823	337057	11.33%	0.250%

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247	11.399	11.383	11.421	HH	17275	374134	12.58%	0.277%
248	11.430	11.421	11.449	HH	17148	286907	9.65%	0.213%
249	11.472	11.449	11.489	HH	18578	415767	13.98%	0.308%
250	11.501	11.489	11.520	HH	16778	301130	10.12%	0.223%
251	11.541	11.520	11.554	HH	17783	349335	11.74%	0.259%
252	11.562	11.554	11.579	HH	16401	239392	8.05%	0.177%
253	11.598	11.579	11.607	HH	17843	275373	9.26%	0.204%
254	11.612	11.607	11.626	HH	17385	191310	6.43%	0.142%
255	11.645	11.626	11.682	HH	19339	580701	19.52%	0.430%
256	11.692	11.682	11.701	HH	15640	174266	5.86%	0.129%
257	11.714	11.701	11.722	HH	16003	201006	6.76%	0.149%
258	11.745	11.722	11.772	HH	21299	522650	17.57%	0.387%
259	11.794	11.772	11.824	HH	16351	481941	16.20%	0.357%
260	11.845	11.824	11.880	HH	15432	488294	16.42%	0.362%
261	11.905	11.880	11.919	HH	16545	346852	11.66%	0.257%
262	11.933	11.919	11.952	HH	17158	315155	10.59%	0.234%
263	11.957	11.952	11.973	HH	14727	181702	6.11%	0.135%
264	11.979	11.973	12.002	HH	14398	241897	8.13%	0.179%
265	12.040	12.002	12.066	HH	15438	556769	18.72%	0.413%
266	12.084	12.066	12.092	HH	14673	219923	7.39%	0.163%
267	12.115	12.092	12.131	HH	15135	344394	11.58%	0.255%
268	12.144	12.131	12.156	HH	15104	223583	7.52%	0.166%
269	12.182	12.156	12.206	HH	66206	999305	33.59%	0.741%
270	12.217	12.206	12.240	HH	15486	300888	10.12%	0.223%
271	12.244	12.240	12.283	HH	13827	346929	11.66%	0.257%
272	12.287	12.283	12.292	HH	12817	75138	2.53%	0.056%
273	12.310	12.292	12.333	HH	13531	315769	10.62%	0.234%
274	12.356	12.333	12.388	HH	13703	435575	14.64%	0.323%
275	12.413	12.388	12.449	HH	14517	487824	16.40%	0.361%
276	12.470	12.449	12.493	HH	13331	331925	11.16%	0.246%
277	12.497	12.493	12.501	HH	12309	63734	2.14%	0.047%
278	12.517	12.501	12.532	HH	12521	228095	7.67%	0.169%
279	12.544	12.532	12.555	HH	12806	175825	5.91%	0.130%
280	12.575	12.555	12.612	HH	13315	430742	14.48%	0.319%
281	12.631	12.612	12.661	HH	12519	351393	11.81%	0.260%
282	12.673	12.661	12.686	HH	11568	170442	5.73%	0.126%
283	12.690	12.686	12.696	HH	11319	69870	2.35%	0.052%
284	12.717	12.696	12.761	HH	12048	451108	15.17%	0.334%
285	12.786	12.761	12.800	HH	12140	278217	9.35%	0.206%
286	12.808	12.800	12.832	HH	12017	226721	7.62%	0.168%
287	12.846	12.832	12.884	HH	12064	354756	11.93%	0.263%
288	12.917	12.884	12.948	HH	14180	469181	15.77%	0.348%
289	12.968	12.948	12.996	HH	11729	318953	10.72%	0.236%
290	13.012	12.996	13.040	HH	11390	292083	9.82%	0.216%
291	13.045	13.040	13.062	HH	10947	147951	4.97%	0.110%
292	13.070	13.062	13.091	HH	10860	181093	6.09%	0.134%
293	13.107	13.091	13.119	HH	10798	183012	6.15%	0.136%
294	13.128	13.119	13.164	HH	10759	279532	9.40%	0.207%
295	13.195	13.164	13.231	HH	13194	465332	15.64%	0.345%
296	13.248	13.231	13.282	HH	11438	339398	11.41%	0.251%
297	13.286	13.282	13.306	HH	10659	146057	4.91%	0.108%
298	13.310	13.306	13.317	HH	10302	71472	2.40%	0.053%
299	13.344	13.317	13.359	HH	10369	256052	8.61%	0.190%

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300	13.376	13.359	13.387	HH	10816	175450	5.90%	0.130%
301	13.409	13.387	13.437	HH	25943	485069	16.31%	0.359%
302	13.443	13.437	13.467	HH	10671	185627	6.24%	0.138%
303	13.472	13.467	13.484	HH	10409	105977	3.56%	0.079%
304	13.490	13.484	13.519	HH	10330	211189	7.10%	0.156%
305	13.524	13.519	13.536	HH	10084	101017	3.40%	0.075%
306	13.543	13.536	13.551	HH	9996	93783	3.15%	0.069%
307	13.573	13.551	13.596	HH	10258	269595	9.06%	0.200%
308	13.601	13.596	13.611	HH	9999	86472	2.91%	0.064%
309	13.634	13.611	13.657	HH	10038	266889	8.97%	0.198%
310	13.665	13.657	13.672	HH	9567	90276	3.03%	0.067%
311	13.679	13.672	13.685	HH	9562	74717	2.51%	0.055%
312	13.719	13.685	13.744	HH	10555	347266	11.67%	0.257%
313	13.767	13.744	13.816	HH	11056	419952	14.12%	0.311%
314	13.819	13.816	13.831	HH	9304	82799	2.78%	0.061%
315	13.847	13.831	13.867	HH	9427	203481	6.84%	0.151%
316	13.876	13.867	13.891	HH	9322	128756	4.33%	0.095%
317	13.917	13.891	13.922	HH	9189	171851	5.78%	0.127%
318	13.936	13.922	13.949	HH	9255	145698	4.90%	0.108%
319	13.964	13.949	13.972	HH	9191	126250	4.24%	0.094%
320	13.978	13.972	13.986	HH	9218	74648	2.51%	0.055%
321	13.990	13.986	13.995	HH	9112	53057	1.78%	0.039%
322	14.000	13.995	14.021	HH	9176	137556	4.62%	0.102%
323	14.031	14.021	14.061	HH	9192	216885	7.29%	0.161%
324	14.073	14.061	14.098	HH	9129	202078	6.79%	0.150%
325	14.153	14.098	14.196	HH	10017	537929	18.08%	0.399%
326	14.219	14.196	14.259	HH	13149	383879	12.91%	0.284%
327	14.331	14.259	14.366	HH	12677	620339	20.85%	0.460%
328	14.384	14.366	14.416	HH	9498	275113	9.25%	0.204%
329	14.422	14.416	14.451	HH	9045	186548	6.27%	0.138%
330	14.464	14.451	14.514	HH	8771	331068	11.13%	0.245%
331	14.546	14.514	14.573	HH	10450	324433	10.91%	0.240%
332	14.589	14.573	14.601	HH	8753	146210	4.92%	0.108%
333	14.609	14.601	14.631	HH	8707	155485	5.23%	0.115%
334	14.666	14.631	14.765	HH	108103	1970700	66.25%	1.460%
335	14.780	14.765	14.796	HH	8525	154777	5.20%	0.115%
336	14.868	14.796	14.899	HH	13725	605280	20.35%	0.449%
337	14.914	14.899	14.977	HH	8711	392478	13.19%	0.291%
338	15.042	14.977	15.052	HH	8416	376550	12.66%	0.279%
339	15.064	15.052	15.119	HH	8430	329911	11.09%	0.244%
340	15.128	15.119	15.144	HH	8246	120001	4.03%	0.089%
341	15.176	15.144	15.189	HH	8498	226651	7.62%	0.168%
342	15.206	15.189	15.214	HH	8508	123905	4.17%	0.092%
343	15.245	15.214	15.357	HH	32219	1012849	34.05%	0.751%
344	15.388	15.357	15.439	HH	16318	502884	16.91%	0.373%
345	15.464	15.439	15.515	HH	9723	382393	12.86%	0.283%
346	15.538	15.515	15.589	HH	7996	348676	11.72%	0.258%
347	15.620	15.589	15.669	HH	8005	376525	12.66%	0.279%
348	15.708	15.669	15.735	HH	8247	313747	10.55%	0.232%
349	15.760	15.735	15.804	HH	8655	330115	11.10%	0.245%
350	15.817	15.804	15.847	HH	7639	196145	6.59%	0.145%
351	15.887	15.847	15.926	HH	22399	543387	18.27%	0.403%

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352	15.949	15.926	15.980	HH	7515	244690	8.23%	0.181%
353	15.991	15.980	16.067	HH	7479	386173	12.98%	0.286%
354	16.079	16.067	16.100	HH	7415	144289	4.85%	0.107%
355	16.121	16.100	16.130	HH	7443	134714	4.53%	0.100%
356	16.140	16.130	16.161	HH	7423	133362	4.48%	0.099%
357	16.194	16.161	16.222	HH	8051	283912	9.54%	0.210%
358	16.254	16.222	16.304	HH	9603	390689	13.13%	0.290%
359	16.370	16.304	16.414	HH	29871	766039	25.75%	0.568%
360	16.448	16.414	16.469	HH	7415	235560	7.92%	0.175%
361	16.498	16.469	16.527	HH	7187	242906	8.17%	0.180%
362	16.535	16.527	16.551	HH	6893	97186	3.27%	0.072%
363	16.614	16.551	16.638	HH	8017	372850	12.53%	0.276%
364	16.669	16.638	16.689	HH	7554	221817	7.46%	0.164%
365	16.718	16.689	16.782	HH	7341	385241	12.95%	0.285%
366	16.836	16.782	16.866	HH	39286	755070	25.38%	0.560%
367	16.886	16.866	16.934	HH	9327	302366	10.16%	0.224%
368	16.954	16.934	16.976	HH	6450	159151	5.35%	0.118%
369	16.983	16.976	17.019	HH	6335	164079	5.52%	0.122%
370	17.069	17.019	17.081	HH	6565	233900	7.86%	0.173%
371	17.125	17.081	17.149	HH	7053	269237	9.05%	0.200%
372	17.177	17.149	17.249	HH	6833	384816	12.94%	0.285%
373	17.286	17.249	17.341	HH	43414	828944	27.87%	0.614%
374	17.377	17.341	17.396	HH	6119	198400	6.67%	0.147%
375	17.408	17.396	17.437	HH	6013	149699	5.03%	0.111%
376	17.451	17.437	17.481	HH	6023	154765	5.20%	0.115%
377	17.500	17.481	17.531	HH	6065	178434	6.00%	0.132%
378	17.566	17.531	17.596	HH	7227	248987	8.37%	0.185%
379	17.614	17.596	17.641	HH	6398	165565	5.57%	0.123%
380	17.674	17.641	17.691	HH	6198	182344	6.13%	0.135%
381	17.722	17.691	17.757	HH	44842	762547	25.64%	0.565%
382	17.811	17.757	17.842	HH	6349	311978	10.49%	0.231%
383	17.874	17.842	17.891	HH	6322	180429	6.07%	0.134%
384	17.908	17.891	17.918	HH	6424	102302	3.44%	0.076%
385	17.953	17.918	17.967	HH	6567	190617	6.41%	0.141%
386	17.995	17.967	18.018	HH	8080	217954	7.33%	0.162%
387	18.075	18.018	18.114	HH	16055	571685	19.22%	0.424%
388	18.144	18.114	18.187	HH	39216	759010	25.52%	0.562%
389	18.234	18.187	18.267	HH	8670	344688	11.59%	0.255%
390	18.291	18.267	18.327	HH	6758	241029	8.10%	0.179%
391	18.342	18.327	18.371	HH	6733	175250	5.89%	0.130%
392	18.407	18.371	18.434	HH	7866	267743	9.00%	0.198%
393	18.452	18.434	18.477	HH	7240	177844	5.98%	0.132%
394	18.494	18.477	18.509	HH	6883	129270	4.35%	0.096%
395	18.553	18.509	18.604	HH	28961	714206	24.01%	0.529%
396	18.664	18.604	18.696	HH	8245	410179	13.79%	0.304%
397	18.706	18.696	18.728	HH	7344	137130	4.61%	0.102%
398	18.758	18.728	18.769	HH	7325	182002	6.12%	0.135%
399	18.811	18.769	18.834	HH	8104	298722	10.04%	0.221%
400	18.854	18.834	18.870	HH	7881	167101	5.62%	0.124%
401	18.905	18.870	18.928	HH	18526	428614	14.41%	0.318%
402	18.952	18.928	18.997	HH	19315	498258	16.75%	0.369%
403	19.031	18.997	19.065	HH	8222	327904	11.02%	0.243%
404	19.117	19.065	19.129	HH	8705	318386	10.70%	0.236%

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405	19.152	19.129	19.174	HH	9718	243684	8.19%	0.181%
406	19.192	19.174	19.222	HH	8819	245214	8.24%	0.182%
407	19.247	19.222	19.273	HH	8847	262539	8.83%	0.195%
408	19.337	19.273	19.377	HH	14032	621895	20.91%	0.461%
409	19.437	19.377	19.474	HH	10612	567446	19.08%	0.420%
410	19.516	19.474	19.539	HH	9835	376299	12.65%	0.279%
411	19.580	19.539	19.591	HH	10136	307812	10.35%	0.228%
412	19.625	19.591	19.659	HH	10795	428216	14.40%	0.317%
413	19.713	19.659	19.769	HH	13851	761384	25.60%	0.564%
414	19.964	19.769	20.014	HH	14077	1767867	59.43%	1.310%
415	20.079	20.014	20.104	HH	15630	742918	24.98%	0.551%
416	20.124	20.104	20.157	HH	14388	457094	15.37%	0.339%
417	20.242	20.157	20.266	HH	22017	1054560	35.45%	0.781%
418	20.307	20.266	20.373	HH	17998	1122396	37.73%	0.832%
419	20.389	20.373	20.406	HH	16857	333695	11.22%	0.247%
420	20.434	20.406	20.465	HH	17748	598528	20.12%	0.444%
421	20.485	20.465	20.512	HH	16693	476199	16.01%	0.353%
422	20.600	20.512	20.642	HH	17774	1329927	44.71%	0.985%
423	20.729	20.642	20.757	HH	18024	1221765	41.07%	0.905%
424	20.812	20.757	20.845	HH	19453	974380	32.76%	0.722%
425	20.896	20.845	20.989	HH	18661	1592022	53.52%	1.180%
426	20.995	20.989	21.089	HH	18458	1093093	36.75%	0.810%
427	21.129	21.089	21.192	HH	18584	1128359	37.93%	0.836%
428	21.229	21.192	21.297	HH	18831	1157109	38.90%	0.857%
429	21.310	21.297	21.322	HH	18310	267175	8.98%	0.198%
430	21.393	21.322	21.404	HH	18373	903285	30.37%	0.669%
431	21.533	21.404	21.553	HH	18816	1668594	56.09%	1.236%
432	21.725	21.553	21.801	HHA	21607	2974590	100.00%	2.204%
					Sum of corrected areas:		134949884	

FF100219.M Fri Oct 18 11:40:46 2019