

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF080718\
 Data File : FF001721.D
 Signal(s) : FID2B.ch
 Acq On : 07 Aug 2018 15:47
 Sample : J4309-03
 Misc :
 ALS Vial : 60 Sample Multiplier: 1

Integration File: sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\C44-FF080418.M
 Title :

Signal : FID2B.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	2.122	2.065	2.175	BH	1031	-73372	-0.39%	-0.008%
2	2.184	2.175	2.227	PH	-1943	-67471	-0.35%	-0.008%
3	2.237	2.227	2.247	PH	-2187	-26937	-0.14%	-0.003%
4	2.261	2.247	2.285	PH	-2197	-51698	-0.27%	-0.006%
5	2.297	2.285	2.313	PH	-1655	-33783	-0.18%	-0.004%
6	2.326	2.313	2.357	PH	-1813	-53701	-0.28%	-0.006%
7	2.374	2.357	2.386	PH	-164	-23777	-0.13%	-0.003%
8	2.392	2.386	2.406	PH	-1488	-21890	-0.12%	-0.002%
9	2.422	2.406	2.528	PH	-9	-148498	-0.78%	-0.017%
10	2.558	2.528	2.614	PH	-1322	-122713	-0.65%	-0.014%
11	2.645	2.614	2.691	PH	728	-67575	-0.36%	-0.008%
12	2.704	2.691	2.716	PH	-1765	-28997	-0.15%	-0.003%
13	2.743	2.716	2.768	PH	-1640	-61066	-0.32%	-0.007%
14	2.851	2.768	2.885	PH	1501	-65366	-0.34%	-0.007%
15	2.908	2.885	2.964	PH	-219	-55588	-0.29%	-0.006%
16	2.975	2.964	2.984	PH	-2032	-25282	-0.13%	-0.003%
17	3.022	2.984	3.068	PH	-981	-81489	-0.43%	-0.009%
18	3.088	3.068	3.168	PH	864	-98838	-0.52%	-0.011%
19	3.196	3.168	3.211	PH	-1562	-53530	-0.28%	-0.006%
20	3.223	3.211	3.240	PH	-1852	-38181	-0.20%	-0.004%
21	3.258	3.240	3.268	PH	-1807	-38055	-0.20%	-0.004%
22	3.279	3.268	3.321	PH	-1937	-80070	-0.42%	-0.009%
23	3.341	3.321	3.362	PH	-39	-31184	-0.16%	-0.003%
24	3.373	3.362	3.428	PH	-1357	-78184	-0.41%	-0.009%
25	3.448	3.428	3.478	PH	-977	-55825	-0.29%	-0.006%
26	3.515	3.478	3.539	PH	-1392	-70721	-0.37%	-0.008%
27	3.567	3.539	3.583	PH	-1417	-48366	-0.25%	-0.005%
28	3.598	3.583	3.625	PH	-991	-49632	-0.26%	-0.006%
29	3.650	3.625	3.694	PH	-575	-87774	-0.46%	-0.010%
30	3.736	3.694	3.745	PH	-1703	-70959	-0.37%	-0.008%
31	3.768	3.745	3.875	PH	44740	1090238	5.73%	0.122%
32	3.897	3.875	4.021	HH	4760	48174	0.25%	0.005%
33	4.031	4.021	4.060	PH	-1484	-40999	-0.22%	-0.005%
34	4.080	4.060	4.103	PH	-1371	-46669	-0.25%	-0.005%
35	4.127	4.103	4.150	PH	2555	-14678	-0.08%	-0.002%
36	4.167	4.150	4.185	PH	-1209	-37764	-0.20%	-0.004%

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37	4.198	4.185	4.218	PH	-1967	-45806	-0.24%	-0.005%
38	4.230	4.218	4.248	PH	-2159	-43675	-0.23%	-0.005%
39	4.284	4.248	4.325	PH	2289	-37390	-0.20%	-0.004%
40	4.344	4.325	4.361	PH	-386	-21356	-0.11%	-0.002%
41	4.375	4.361	4.441	PH	91	-85442	-0.45%	-0.010%
42	4.453	4.441	4.471	PH	-2502	-47579	-0.25%	-0.005%
43	4.478	4.471	4.488	PH	-2715	-27582	-0.15%	-0.003%
44	4.505	4.488	4.520	PH	-2127	-44418	-0.23%	-0.005%
45	4.538	4.520	4.557	PH	-1704	-45635	-0.24%	-0.005%
46	4.576	4.557	4.611	PH	-304	-58208	-0.31%	-0.007%
47	4.622	4.611	4.631	PH	-2684	-33361	-0.18%	-0.004%
48	4.645	4.631	4.698	PH	-2438	-118252	-0.62%	-0.013%
49	4.722	4.698	4.742	PH	-1753	-64408	-0.34%	-0.007%
50	4.758	4.742	4.775	PH	-2045	-49762	-0.26%	-0.006%
51	4.815	4.775	4.930	PH	-929	-181945	-0.96%	-0.020%
52	4.943	4.930	4.959	PH	-2792	-51281	-0.27%	-0.006%
53	4.989	4.959	5.011	PH	-394	-54987	-0.29%	-0.006%
54	5.043	5.011	5.059	PH	-1193	-48070	-0.25%	-0.005%
55	5.073	5.059	5.128	PH	-1602	-101407	-0.53%	-0.011%
56	5.150	5.128	5.211	PH	24627	162407	0.85%	0.018%
57	5.218	5.211	5.230	PH	-3032	-35737	-0.19%	-0.004%
58	5.268	5.230	5.299	PH	2168	-40872	-0.21%	-0.005%
59	5.312	5.299	5.380	PH	-1703	-114348	-0.60%	-0.013%
60	5.392	5.380	5.404	PH	-2993	-44373	-0.23%	-0.005%
61	5.429	5.404	5.464	PH	-1034	-67087	-0.35%	-0.007%
62	5.478	5.464	5.498	PH	-1793	-42269	-0.22%	-0.005%
63	5.513	5.498	5.527	PH	-1957	-36473	-0.19%	-0.004%
64	5.547	5.527	5.580	PH	-1327	-59614	-0.31%	-0.007%
65	5.596	5.580	5.619	PH	-1698	-52695	-0.28%	-0.006%
66	5.640	5.619	5.664	PH	-1741	-61311	-0.32%	-0.007%
67	5.691	5.664	5.751	PH	19274	249717	1.31%	0.028%
68	5.776	5.751	5.803	HH	514	-1295	-0.01%	-0.000%
69	5.853	5.803	5.904	PH	14298	126046	0.66%	0.014%
70	5.913	5.904	5.941	PH	-1068	-32057	-0.17%	-0.004%
71	6.011	5.941	6.101	PH	30886	319512	1.68%	0.036%
72	6.122	6.101	6.175	PH	6418	22876	0.12%	0.003%
73	6.216	6.175	6.250	PH	9594	85728	0.45%	0.010%
74	6.268	6.250	6.375	PH	2524	-57657	-0.30%	-0.006%
75	6.393	6.375	6.412	PH	-1652	-45934	-0.24%	-0.005%
76	6.432	6.412	6.445	PH	-1268	-36703	-0.19%	-0.004%
77	6.461	6.445	6.474	PH	-1477	-28762	-0.15%	-0.003%
78	6.490	6.474	6.545	PH	-818	-70078	-0.37%	-0.008%
79	6.560	6.545	6.576	PH	-2106	-41910	-0.22%	-0.005%
80	6.593	6.576	6.604	PH	-2048	-38532	-0.20%	-0.004%
81	6.649	6.604	6.695	PH	104	-49310	-0.26%	-0.006%
82	6.738	6.695	6.789	PH	21901	304660	1.60%	0.034%
83	6.815	6.789	6.844	HH	5462	82427	0.43%	0.009%
84	6.868	6.844	6.905	PH	17808	239656	1.26%	0.027%
85	6.915	6.905	6.959	HH	1216	851	0.00%	0.000%
86	6.973	6.959	6.995	PH	-954	-26618	-0.14%	-0.003%
87	7.039	6.995	7.092	PH	8640	36011	0.19%	0.004%
88	7.107	7.092	7.141	PH	-1085	-44934	-0.24%	-0.005%
89	7.162	7.141	7.181	PH	-1276	-38202	-0.20%	-0.004%

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90	7.206	7.181	7.235	PH	-11	-34185	-0.18%	-0.004%
91	7.251	7.235	7.275	PH	-1325	-36611	-0.19%	-0.004%
92	7.308	7.275	7.347	PH	330	-44641	-0.23%	-0.005%
93	7.365	7.347	7.381	PH	-1036	-30658	-0.16%	-0.003%
94	7.396	7.381	7.418	PH	-1182	-34910	-0.18%	-0.004%
95	7.465	7.418	7.475	PH	3291	14933	0.08%	0.002%
96	7.492	7.475	7.542	HH	4686	78774	0.41%	0.009%
97	7.557	7.542	7.571	PH	-116	-4359	-0.02%	-0.000%
98	7.615	7.571	7.640	PH	4418	70172	0.37%	0.008%
99	7.653	7.640	7.673	HH	1682	17209	0.09%	0.002%
100	7.724	7.673	7.779	PH	10799	209269	1.10%	0.023%
101	7.822	7.779	7.839	PH	21196	269973	1.42%	0.030%
102	7.851	7.839	7.882	HH	12223	194148	1.02%	0.022%
103	7.903	7.882	7.937	HH	12406	168435	0.89%	0.019%
104	7.967	7.937	7.989	HH	175309	2007684	10.56%	0.224%
105	8.001	7.989	8.074	HH	42399	782612	4.12%	0.087%
106	8.094	8.074	8.121	HH	5544	87934	0.46%	0.010%
107	8.139	8.121	8.210	HH	2463	18269	0.10%	0.002%
108	8.252	8.210	8.267	PH	1181	6951	0.04%	0.001%
109	8.293	8.267	8.335	HH	39668	558434	2.94%	0.062%
110	8.352	8.335	8.372	HH	8604	136697	0.72%	0.015%
111	8.392	8.372	8.413	HH	5078	108703	0.57%	0.012%
112	8.434	8.413	8.475	HH	7371	132849	0.70%	0.015%
113	8.488	8.475	8.507	HH	2237	31450	0.17%	0.004%
114	8.534	8.507	8.555	HH	13657	203939	1.07%	0.023%
115	8.575	8.555	8.610	HH	20428	341743	1.80%	0.038%
116	8.626	8.610	8.651	HH	6413	132624	0.70%	0.015%
117	8.660	8.651	8.687	HH	4522	75999	0.40%	0.008%
118	8.719	8.687	8.736	HH	15156	256885	1.35%	0.029%
119	8.748	8.736	8.799	HH	10221	170275	0.90%	0.019%
120	8.818	8.799	8.834	HH	1277	23007	0.12%	0.003%
121	8.859	8.834	8.880	HH	10264	137075	0.72%	0.015%
122	8.898	8.880	8.929	HH	8283	140904	0.74%	0.016%
123	8.951	8.929	8.963	HH	3710	57063	0.30%	0.006%
124	8.995	8.963	9.023	HH	10667	203560	1.07%	0.023%
125	9.039	9.023	9.053	HH	3924	56152	0.30%	0.006%
126	9.079	9.053	9.128	HH	43807	776195	4.08%	0.087%
127	9.155	9.128	9.175	HH	13459	245361	1.29%	0.027%
128	9.225	9.175	9.250	HH	17697	435868	2.29%	0.049%
129	9.283	9.250	9.309	HH	11623	282627	1.49%	0.032%
130	9.325	9.309	9.362	HH	6698	174174	0.92%	0.019%
131	9.402	9.362	9.468	HH	18845	558548	2.94%	0.062%
132	9.500	9.468	9.535	HH	28781	580294	3.05%	0.065%
133	9.562	9.535	9.610	HH	12045	395750	2.08%	0.044%
134	9.636	9.610	9.738	HH	19177	646299	3.40%	0.072%
135	9.772	9.738	9.787	HH	4227	116560	0.61%	0.013%
136	9.821	9.787	9.853	HH	8017	249136	1.31%	0.028%
137	9.878	9.853	9.903	HH	9486	240837	1.27%	0.027%
138	9.958	9.903	9.984	HH	18085	630359	3.31%	0.070%
139	10.002	9.984	10.043	HH	15752	401891	2.11%	0.045%
140	10.073	10.043	10.107	HH	18916	494245	2.60%	0.055%
141	10.147	10.107	10.175	HH	39795	918098	4.83%	0.103%

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142	10.193	10.175	10.214	HH	22751	456374	2.40%	0.051%
143	10.237	10.214	10.256	HH	31452	586409	3.08%	0.066%
144	10.281	10.256	10.361	HH	43401	1389109	7.30%	0.155%
145	10.378	10.361	10.395	HH	17426	277211	1.46%	0.031%
146	10.409	10.395	10.426	HH	13719	242499	1.28%	0.027%
147	10.472	10.426	10.510	HH	660638	8243695	43.35%	0.921%
148	10.549	10.510	10.596	HH	148589	2968794	15.61%	0.332%
149	10.612	10.596	10.636	HH	21304	445680	2.34%	0.050%
150	10.646	10.636	10.711	HH	15846	576492	3.03%	0.064%
151	10.786	10.711	10.851	HH	73531	2173297	11.43%	0.243%
152	10.868	10.851	10.890	HH	19015	397932	2.09%	0.044%
153	10.931	10.890	10.950	HH	23491	655454	3.45%	0.073%
154	10.983	10.950	11.017	HH	84424	1953652	10.27%	0.218%
155	11.033	11.017	11.057	HH	56573	927720	4.88%	0.104%
156	11.073	11.057	11.092	HH	25928	465022	2.45%	0.052%
157	11.123	11.092	11.150	HH	32132	847677	4.46%	0.095%
158	11.181	11.150	11.208	HH	23633	697334	3.67%	0.078%
159	11.219	11.208	11.246	HH	21008	466790	2.45%	0.052%
160	11.272	11.246	11.288	HH	102674	1438223	7.56%	0.161%
161	11.304	11.288	11.348	HH	117364	2029907	10.67%	0.227%
162	11.381	11.348	11.404	HH	113304	2023457	10.64%	0.226%
163	11.421	11.404	11.435	HH	72310	1001271	5.26%	0.112%
164	11.451	11.435	11.508	HH	91368	1916335	10.08%	0.214%
165	11.532	11.508	11.547	HH	22223	441713	2.32%	0.049%
166	11.566	11.547	11.583	HH	28243	544100	2.86%	0.061%
167	11.606	11.583	11.630	HH	31166	781507	4.11%	0.087%
168	11.664	11.630	11.702	HH	73180	1970503	10.36%	0.220%
169	11.741	11.702	11.764	HH	88691	2229811	11.72%	0.249%
170	11.785	11.764	11.850	HH	76330	2406162	12.65%	0.269%
171	11.904	11.850	11.961	HH	291288	6871865	36.13%	0.768%
172	11.995	11.961	12.006	HH	38659	928551	4.88%	0.104%
173	12.018	12.006	12.039	HH	38296	717534	3.77%	0.080%
174	12.061	12.039	12.105	HH	62631	1728822	9.09%	0.193%
175	12.146	12.105	12.153	HH	78472	1419488	7.46%	0.159%
176	12.170	12.153	12.193	HH	101836	1801828	9.47%	0.201%
177	12.210	12.193	12.222	HH	56720	921587	4.85%	0.103%
178	12.238	12.222	12.259	HH	67274	1170466	6.15%	0.131%
179	12.293	12.259	12.357	HH	1036636	14376337	75.59%	1.606%
180	12.382	12.357	12.410	HH	43732	1139841	5.99%	0.127%
181	12.449	12.410	12.460	HH	53113	1295868	6.81%	0.145%
182	12.476	12.460	12.496	HH	65686	1204425	6.33%	0.135%
183	12.504	12.496	12.518	HH	49971	636431	3.35%	0.071%
184	12.535	12.518	12.554	HH	55949	1059683	5.57%	0.118%
185	12.587	12.554	12.620	HH	858078	11568995	60.83%	1.293%
186	12.642	12.620	12.658	HH	98664	1578887	8.30%	0.176%
187	12.675	12.658	12.709	HH	115722	2167253	11.40%	0.242%
188	12.725	12.709	12.735	HH	38582	579725	3.05%	0.065%
189	12.763	12.735	12.789	HH	64105	1542079	8.11%	0.172%
190	12.815	12.789	12.833	HH	53627	1258222	6.62%	0.141%
191	12.860	12.833	12.900	HH	89718	2441897	12.84%	0.273%
192	12.956	12.900	13.020	HH	224864	7252835	38.14%	0.810%
193	13.045	13.020	13.088	HH	98852	2737931	14.40%	0.306%
194	13.108	13.088	13.130	HH	94058	1775987	9.34%	0.198%

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195	13.176	13.130	13.215	HH	153794	4423316	23.26%	0.494%
196	13.239	13.215	13.259	HH	58300	1384388	7.28%	0.155%
197	13.283	13.259	13.301	HH	88464	1632255	8.58%	0.182%
198	13.321	13.301	13.342	HH	110280	2024298	10.64%	0.226%
199	13.351	13.342	13.375	HH	65375	1112610	5.85%	0.124%
200	13.446	13.375	13.471	HH	111507	4118004	21.65%	0.460%
201	13.491	13.471	13.526	HH	87078	2140561	11.26%	0.239%
202	13.548	13.526	13.567	HH	52414	1241680	6.53%	0.139%
203	13.605	13.567	13.638	HH	57662	2283067	12.00%	0.255%
204	13.656	13.638	13.671	HH	50496	986966	5.19%	0.110%
205	13.680	13.671	13.740	HH	49853	1937763	10.19%	0.217%
206	13.773	13.740	13.798	HH	55049	1786902	9.40%	0.200%
207	13.833	13.798	13.855	HH	65818	2026061	10.65%	0.226%
208	13.931	13.855	13.968	HH	132888	5125694	26.95%	0.573%
209	13.995	13.968	14.063	HH	69136	3464282	18.22%	0.387%
210	14.094	14.063	14.121	HH	130187	3093304	16.26%	0.346%
211	14.147	14.121	14.175	HH	157729	3549350	18.66%	0.397%
212	14.208	14.175	14.224	HH	98700	2443300	12.85%	0.273%
213	14.241	14.224	14.286	HH	142120	3519265	18.50%	0.393%
214	14.335	14.286	14.370	HH	559828	10292312	54.12%	1.150%
215	14.381	14.370	14.408	HH	62197	1323677	6.96%	0.148%
216	14.467	14.408	14.484	HH	510343	8986615	47.25%	1.004%
217	14.507	14.484	14.559	HH	609696	11607052	61.03%	1.297%
218	14.579	14.559	14.598	HH	78499	1658837	8.72%	0.185%
219	14.624	14.598	14.644	HH	123304	2567843	13.50%	0.287%
220	14.660	14.644	14.698	HH	95564	2646844	13.92%	0.296%
221	14.737	14.698	14.758	HH	97027	2841978	14.94%	0.318%
222	14.812	14.758	14.878	HH	109843	6063388	31.88%	0.677%
223	14.915	14.878	15.001	HH	316936	9186650	48.30%	1.026%
224	15.066	15.001	15.086	HH	153535	5174118	27.21%	0.578%
225	15.101	15.086	15.117	HH	108420	1800042	9.46%	0.201%
226	15.139	15.117	15.162	HH	180989	3487658	18.34%	0.390%
227	15.177	15.162	15.208	HH	116736	2696724	14.18%	0.301%
228	15.228	15.208	15.256	HH	100954	2603375	13.69%	0.291%
229	15.302	15.256	15.340	HH	112716	4908665	25.81%	0.548%
230	15.374	15.340	15.399	HH	94291	3022886	15.89%	0.338%
231	15.426	15.399	15.446	HH	93403	2365127	12.44%	0.264%
232	15.464	15.446	15.506	HH	92204	2979359	15.67%	0.333%
233	15.553	15.506	15.601	HH	114121	4924419	25.89%	0.550%
234	15.616	15.601	15.663	HH	87401	2875061	15.12%	0.321%
235	15.736	15.663	15.765	HH	85368	4734810	24.90%	0.529%
236	15.796	15.765	15.808	HH	96286	2276148	11.97%	0.254%
237	15.830	15.808	15.862	HH	105087	3056342	16.07%	0.341%
238	15.926	15.862	15.974	HH	171816	7228398	38.01%	0.808%
239	16.033	15.974	16.133	HH	627279	19018224	100.00%	2.125%
240	16.162	16.133	16.182	HH	169811	3601287	18.94%	0.402%
241	16.193	16.182	16.237	HH	124007	3465982	18.22%	0.387%
242	16.307	16.237	16.321	HH	126790	5185214	27.26%	0.579%
243	16.351	16.321	16.386	HH	390123	8576096	45.09%	0.958%
244	16.413	16.386	16.476	HH	506310	11092912	58.33%	1.239%
245	16.512	16.476	16.529	HH	185245	4375673	23.01%	0.489%
246	16.539	16.529	16.557	HH	151540	2335709	12.28%	0.261%

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247	16.576	16.557	16.611	HH	163184	4118820	21.66%	0.460%
248	16.656	16.611	16.698	HH	119870	5563320	29.25%	0.622%
249	16.711	16.698	16.731	HH	98487	1851742	9.74%	0.207%
250	16.773	16.731	16.780	HH	121099	3013559	15.85%	0.337%
251	16.799	16.780	16.835	HH	126248	3806506	20.02%	0.425%
252	16.865	16.835	16.897	HH	253237	6074276	31.94%	0.679%
253	16.915	16.897	16.923	HH	120054	1823825	9.59%	0.204%
254	16.946	16.923	16.977	HH	166814	4189849	22.03%	0.468%
255	17.005	16.977	17.022	HH	115076	2909759	15.30%	0.325%
256	17.030	17.022	17.050	HH	108940	1715847	9.02%	0.192%
257	17.097	17.050	17.155	HH	128057	6821574	35.87%	0.762%
258	17.176	17.155	17.189	HH	98220	1931698	10.16%	0.216%
259	17.197	17.189	17.214	HH	98091	1498168	7.88%	0.167%
260	17.264	17.214	17.296	HH	169759	5913442	31.09%	0.661%
261	17.316	17.296	17.339	HH	107477	2649018	13.93%	0.296%
262	17.384	17.339	17.413	HH	135317	5013438	26.36%	0.560%
263	17.433	17.413	17.451	HH	114252	2484944	13.07%	0.278%
264	17.476	17.451	17.532	HH	171982	6277164	33.01%	0.701%
265	17.556	17.532	17.569	HH	130559	2592572	13.63%	0.290%
266	17.590	17.569	17.634	HH	142975	4793253	25.20%	0.536%
267	17.646	17.634	17.661	HH	106757	1726480	9.08%	0.193%
268	17.697	17.661	17.709	HH	204711	4480303	23.56%	0.501%
269	17.742	17.709	17.770	HH	299187	8157200	42.89%	0.911%
270	17.797	17.770	17.855	HH	386507	11475307	60.34%	1.282%
271	17.872	17.855	17.890	HH	137751	2752975	14.48%	0.308%
272	17.923	17.890	17.940	HH	191092	4552533	23.94%	0.509%
273	17.953	17.940	17.978	HH	168432	3385874	17.80%	0.378%
274	17.999	17.978	18.021	HH	128449	3158251	16.61%	0.353%
275	18.047	18.021	18.101	HH	326998	8622061	45.34%	0.963%
276	18.108	18.101	18.127	HH	120459	1820369	9.57%	0.203%
277	18.186	18.127	18.255	HH	198656	11115172	58.44%	1.242%
278	18.315	18.255	18.351	HH	218760	8220174	43.22%	0.918%
279	18.375	18.351	18.414	HH	140662	4764812	25.05%	0.532%
280	18.427	18.414	18.451	HH	115672	2531901	13.31%	0.283%
281	18.490	18.451	18.516	HH	134855	4836934	25.43%	0.540%
282	18.568	18.516	18.597	HH	301706	10078923	53.00%	1.126%
283	18.613	18.597	18.645	HH	181597	4699792	24.71%	0.525%
284	18.673	18.645	18.701	HH	158017	4796658	25.22%	0.536%
285	18.733	18.701	18.775	HH	142254	5741813	30.19%	0.642%
286	18.809	18.775	18.865	HH	143239	6593897	34.67%	0.737%
287	18.885	18.865	18.902	HH	123490	2660747	13.99%	0.297%
288	18.923	18.902	18.948	HH	123822	3279846	17.25%	0.366%
289	18.965	18.948	18.973	HH	119447	1782729	9.37%	0.199%
290	18.994	18.973	19.016	HH	127141	3198453	16.82%	0.357%
291	19.047	19.016	19.087	HH	167060	6079238	31.97%	0.679%
292	19.106	19.087	19.146	HH	139871	4613015	24.26%	0.515%
293	19.162	19.146	19.172	HH	129091	1960020	10.31%	0.219%
294	19.210	19.172	19.249	HH	215150	7565230	39.78%	0.845%
295	19.281	19.249	19.314	HH	209047	6726349	35.37%	0.752%
296	19.346	19.314	19.371	HH	212962	6223215	32.72%	0.695%
297	19.394	19.371	19.451	HH	178207	7545875	39.68%	0.843%
298	19.476	19.451	19.485	HH	139788	2720239	14.30%	0.304%
299	19.503	19.485	19.533	HH	147903	3945735	20.75%	0.441%

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300	19.556	19.533	19.563	HH	127591	2293466	12.06%	0.256%
301	19.596	19.563	19.641	HH	244222	8121227	42.70%	0.907%
302	19.670	19.641	19.691	HH	165154	4536919	23.86%	0.507%
303	19.704	19.691	19.721	HH	148713	2575793	13.54%	0.288%
304	19.737	19.721	19.803	HH	148088	6888201	36.22%	0.770%
305	19.857	19.803	19.867	HH	137007	5023613	26.41%	0.561%
306	19.885	19.867	19.912	HH	139119	3592386	18.89%	0.401%
307	19.952	19.912	19.966	HH	134219	4309697	22.66%	0.482%
308	19.981	19.966	20.040	HH	134697	5815480	30.58%	0.650%
309	20.117	20.040	20.165	HH	183691	11011108	57.90%	1.230%
310	20.225	20.165	20.245	HH	143811	6654496	34.99%	0.744%
311	20.257	20.245	20.283	HH	141075	3247387	17.08%	0.363%
312	20.344	20.283	20.356	HH	145578	6153597	32.36%	0.688%
313	20.382	20.356	20.405	HH	152504	4368962	22.97%	0.488%
314	20.425	20.405	20.465	HH	151515	5196168	27.32%	0.581%
315	20.475	20.465	20.500	HH	137081	2848446	14.98%	0.318%
316	20.528	20.500	20.542	HH	135614	3451968	18.15%	0.386%
317	20.605	20.542	20.636	HH	150657	8021716	42.18%	0.896%
318	20.671	20.636	20.724	HH	219795	8693082	45.71%	0.971%
319	20.769	20.724	20.799	HH	146499	6460678	33.97%	0.722%
320	20.812	20.799	20.822	HH	145046	1949316	10.25%	0.218%
321	20.870	20.822	20.931	HH	161987	10194971	53.61%	1.139%
322	20.954	20.931	21.007	HH	160486	6781102	35.66%	0.758%
323	21.035	21.007	21.074	HH	142572	5504811	28.94%	0.615%
324	21.110	21.074	21.134	HH	139654	4901371	25.77%	0.548%
325	21.151	21.134	21.187	HH	138785	4317939	22.70%	0.482%
326	21.238	21.187	21.272	HH	158940	7391441	38.87%	0.826%
327	21.295	21.272	21.386	HH	153040	9563517	50.29%	1.069%
328	21.412	21.386	21.420	HH	131576	2642426	13.89%	0.295%
329	21.468	21.420	21.545	HH	144979	9679406	50.90%	1.082%
330	21.656	21.545	21.667	HH	126217	8814570	46.35%	0.985%
331	21.705	21.667	21.818	HH	134989	11238709	59.09%	1.256%
332	21.848	21.818	21.901	HH	113751	5597717	29.43%	0.625%
333	21.962	21.901	22.091	HH	118296	12848742	67.56%	1.436%
334	22.102	22.091	22.138	HH	108256	3034495	15.96%	0.339%
335	22.147	22.138	22.197	HH	108069	3757224	19.76%	0.420%
336	22.232	22.197	22.298	HH	110266	6565739	34.52%	0.734%
337	22.337	22.298	22.371	HH	107244	4638884	24.39%	0.518%
338	22.385	22.371	22.394	HH	106168	1481113	7.79%	0.165%
339	22.425	22.394	22.447	HH	106867	3324277	17.48%	0.371%
340	22.513	22.447	22.658	HH	149420	15130784	79.56%	1.691%
341	22.722	22.658	22.910	HH	118514	16702302	87.82%	1.866%
342	22.941	22.910	23.011	HH	103774	6144129	32.31%	0.687%
343	23.023	23.011	23.138	HH	99327	7468624	39.27%	0.834%
344	23.203	23.138	23.243	HH	101172	6235153	32.79%	0.697%
345	23.314	23.243	23.391	HH	104740	9111722	47.91%	1.018%
346	23.411	23.391	23.485	HH	100251	5619562	29.55%	0.628%
347	23.548	23.485	23.604	HH	100736	7061836	37.13%	0.789%
348	23.636	23.604	23.654	HH	97151	2933910	15.43%	0.328%
					Sum of corrected areas:	894983177		