

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE032420\
 Data File : FE031576.D
 Signal(s) : FID1B.CH
 Acq On : 24 Mar 2020 22:57
 Sample : L2013-06 5X
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE031020.M
 Title :

Signal : FID1B.CH

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	2.159	2.125	2.311	BH	658	-83188	-0.27%	-0.009%
2	2.328	2.311	2.364	PH	-1439	-53806	-0.17%	-0.006%
3	2.375	2.364	2.395	PH	-1725	-33804	-0.11%	-0.004%
4	2.409	2.395	2.449	PH	-1467	-65616	-0.21%	-0.007%
5	2.459	2.449	2.478	PH	-1991	-39119	-0.13%	-0.004%
6	2.514	2.478	2.566	PH	-1954	-119186	-0.38%	-0.012%
7	2.592	2.566	2.655	PH	-1805	-128914	-0.41%	-0.013%
8	2.679	2.655	2.724	PH	-294	-61625	-0.20%	-0.006%
9	2.735	2.724	2.804	PH	-1766	-106019	-0.34%	-0.011%
10	2.815	2.804	2.827	PH	-2686	-38140	-0.12%	-0.004%
11	2.860	2.827	2.868	PH	-2399	-62273	-0.20%	-0.007%
12	2.887	2.868	2.921	PH	-2091	-78376	-0.25%	-0.008%
13	2.937	2.921	2.995	PH	-2460	-124895	-0.40%	-0.013%
14	3.004	2.995	3.045	PH	-3054	-96467	-0.31%	-0.010%
15	3.059	3.045	3.096	PH	-3193	-99553	-0.32%	-0.010%
16	3.124	3.096	3.199	PH	-2583	-197293	-0.63%	-0.021%
17	3.220	3.199	3.248	PH	-3204	-99382	-0.32%	-0.010%
18	3.259	3.248	3.273	PH	-3383	-52083	-0.17%	-0.005%
19	3.292	3.273	3.304	PH	-3395	-64894	-0.21%	-0.007%
20	3.316	3.304	3.356	PH	-3330	-109510	-0.35%	-0.011%
21	3.378	3.356	3.391	PH	-2979	-67396	-0.22%	-0.007%
22	3.406	3.391	3.427	PH	-2188	-65216	-0.21%	-0.007%
23	3.438	3.427	3.462	PH	-3367	-73019	-0.23%	-0.008%
24	3.487	3.462	3.510	PH	-2996	-94840	-0.30%	-0.010%
25	3.548	3.510	3.582	PH	-2880	-134647	-0.43%	-0.014%
26	3.601	3.582	3.617	PH	-2890	-67005	-0.21%	-0.007%
27	3.638	3.617	3.662	PH	-1233	-70462	-0.23%	-0.007%
28	3.688	3.662	3.734	PH	-2846	-139669	-0.45%	-0.015%
29	3.770	3.734	3.783	PH	-1830	-82648	-0.26%	-0.009%
30	3.792	3.783	3.819	PH	-2435	-58354	-0.19%	-0.006%
31	3.827	3.819	3.838	PH	-2899	-35189	-0.11%	-0.004%
32	3.858	3.838	3.879	PH	-2461	-70824	-0.23%	-0.007%
33	3.899	3.879	3.908	PH	-2678	-50906	-0.16%	-0.005%
34	3.936	3.908	3.949	PH	-1547	-52790	-0.17%	-0.006%
35	3.961	3.949	3.978	PH	-1774	-33338	-0.11%	-0.003%
36	3.998	3.978	4.030	PH	-1930	-72413	-0.23%	-0.008%

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37	4.071	4.030	4.094	PH	-1910	-96891	-0.31%	-0.010%
38	4.117	4.094	4.142	PH	-2213	-69011	-0.22%	-0.007%
39	4.164	4.142	4.190	PH	-1246	-61780	-0.20%	-0.006%
40	4.203	4.190	4.211	PH	-2408	-30141	-0.10%	-0.003%
41	4.226	4.211	4.247	PH	-2059	-51497	-0.17%	-0.005%
42	4.261	4.247	4.286	PH	-2352	-59657	-0.19%	-0.006%
43	4.316	4.286	4.333	PH	-1251	-58873	-0.19%	-0.006%
44	4.350	4.333	4.361	PH	-1359	-28068	-0.09%	-0.003%
45	4.381	4.361	4.397	PH	-421	-23624	-0.08%	-0.002%
46	4.410	4.397	4.426	PH	-529	-20362	-0.07%	-0.002%
47	4.441	4.426	4.473	PH	-1202	-49770	-0.16%	-0.005%
48	4.481	4.473	4.492	PH	-2232	-26301	-0.08%	-0.003%
49	4.534	4.492	4.600	PH	-1015	-122864	-0.39%	-0.013%
50	4.618	4.600	4.651	PH	-1799	-67216	-0.22%	-0.007%
51	4.662	4.651	4.672	PH	-2438	-31614	-0.10%	-0.003%
52	4.683	4.672	4.717	PH	-2348	-67578	-0.22%	-0.007%
53	4.733	4.717	4.749	PH	-1470	-40187	-0.13%	-0.004%
54	4.767	4.749	4.783	PH	-1900	-44368	-0.14%	-0.005%
55	4.795	4.783	4.815	PH	-2130	-49049	-0.16%	-0.005%
56	4.837	4.815	4.850	PH	-1164	-40003	-0.13%	-0.004%
57	4.863	4.850	4.932	PH	-1410	-99090	-0.32%	-0.010%
58	4.956	4.932	4.999	PH	-1534	-83193	-0.27%	-0.009%
59	5.040	4.999	5.052	PH	-1784	-61286	-0.20%	-0.006%
60	5.066	5.052	5.113	PH	-1072	-67055	-0.21%	-0.007%
61	5.135	5.113	5.172	PH	-2292	-88438	-0.28%	-0.009%
62	5.193	5.172	5.219	PH	314	-29186	-0.09%	-0.003%
63	5.228	5.219	5.248	PH	-1738	-34965	-0.11%	-0.004%
64	5.258	5.248	5.281	PH	-2112	-45522	-0.15%	-0.005%
65	5.300	5.281	5.320	PH	-1696	-49849	-0.16%	-0.005%
66	5.360	5.320	5.390	PH	-808	-77517	-0.25%	-0.008%
67	5.433	5.390	5.449	PH	-1992	-76497	-0.25%	-0.008%
68	5.468	5.449	5.507	PH	-872	-50040	-0.16%	-0.005%
69	5.527	5.507	5.546	PH	-1406	-37536	-0.12%	-0.004%
70	5.554	5.546	5.563	PH	-1828	-20056	-0.06%	-0.002%
71	5.575	5.563	5.614	PH	-1845	-63019	-0.20%	-0.007%
72	5.638	5.614	5.655	PH	-1367	-46736	-0.15%	-0.005%
73	5.684	5.655	5.708	PH	-970	-53185	-0.17%	-0.006%
74	5.739	5.708	5.796	PH	5292	38969	0.12%	0.004%
75	5.818	5.796	5.844	PH	-155	-18812	-0.06%	-0.002%
76	5.878	5.844	5.896	PH	299	-9510	-0.03%	-0.001%
77	5.906	5.896	5.930	PH	-187	-13365	-0.04%	-0.001%
78	5.961	5.930	5.981	PH	-759	-34160	-0.11%	-0.004%
79	5.994	5.981	6.012	PH	-1149	-24447	-0.08%	-0.003%
80	6.067	6.012	6.087	PH	-488	-36705	-0.12%	-0.004%
81	6.103	6.087	6.145	PH	-380	-22960	-0.07%	-0.002%
82	6.166	6.145	6.213	PH	369	-21461	-0.07%	-0.002%
83	6.242	6.213	6.269	PH	13	-23808	-0.08%	-0.002%
84	6.283	6.269	6.291	PH	-364	-9280	-0.03%	-0.001%
85	6.310	6.291	6.326	PH	1609	10867	0.03%	0.001%
86	6.340	6.326	6.369	HH	1471	5046	0.02%	0.001%
87	6.382	6.369	6.390	PH	-711	-10827	-0.03%	-0.001%
88	6.409	6.390	6.423	PH	-374	-11273	-0.04%	-0.001%
89	6.437	6.423	6.445	PH	-501	-7468	-0.02%	-0.001%

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90	6.475	6.445	6.495	PH	-38	-10284	-0.03%	-0.001%
91	6.511	6.495	6.526	PH	283	-2637	-0.01%	-0.000%
92	6.555	6.526	6.588	PH	1012	7516	0.02%	0.001%
93	6.606	6.588	6.623	PH	832	5818	0.02%	0.001%
94	6.644	6.623	6.656	PH	1212	11009	0.04%	0.001%
95	6.675	6.656	6.698	HH	1654	30523	0.10%	0.003%
96	6.715	6.698	6.739	HH	1715	28765	0.09%	0.003%
97	6.794	6.739	6.838	HH	3676	115041	0.37%	0.012%
98	6.866	6.838	6.894	HH	4396	83171	0.27%	0.009%
99	6.920	6.894	6.942	HH	4681	78189	0.25%	0.008%
100	6.957	6.942	7.009	HH	2824	70661	0.23%	0.007%
101	7.039	7.009	7.048	HH	1950	36190	0.12%	0.004%
102	7.085	7.048	7.126	HH	5408	126959	0.41%	0.013%
103	7.138	7.126	7.149	HH	1912	24311	0.08%	0.003%
104	7.162	7.149	7.185	HH	2125	39108	0.13%	0.004%
105	7.211	7.185	7.235	HH	2473	59260	0.19%	0.006%
106	7.254	7.235	7.284	HH	3917	75784	0.24%	0.008%
107	7.299	7.284	7.311	HH	1974	27601	0.09%	0.003%
108	7.326	7.311	7.335	HH	2096	27518	0.09%	0.003%
109	7.357	7.335	7.380	HH	4222	75348	0.24%	0.008%
110	7.412	7.380	7.427	HH	2525	57769	0.19%	0.006%
111	7.443	7.427	7.462	HH	2946	47689	0.15%	0.005%
112	7.503	7.462	7.527	HH	4633	121792	0.39%	0.013%
113	7.544	7.527	7.582	HH	4163	104971	0.34%	0.011%
114	7.607	7.582	7.622	HH	3174	69862	0.22%	0.007%
115	7.641	7.622	7.652	HH	3948	66212	0.21%	0.007%
116	7.676	7.652	7.693	HH	6528	124788	0.40%	0.013%
117	7.704	7.693	7.722	HH	5556	79300	0.25%	0.008%
118	7.739	7.722	7.749	HH	3962	60149	0.19%	0.006%
119	7.776	7.749	7.798	HH	7575	165899	0.53%	0.017%
120	7.815	7.798	7.841	HH	6356	127951	0.41%	0.013%
121	7.876	7.841	7.894	HH	8972	198774	0.64%	0.021%
122	7.950	7.894	7.989	HH	10909	445476	1.43%	0.047%
123	8.016	7.989	8.036	HH	32519	468540	1.50%	0.049%
124	8.056	8.036	8.085	HH	47978	759632	2.43%	0.080%
125	8.095	8.085	8.177	HH	15050	483650	1.55%	0.051%
126	8.195	8.177	8.258	HH	6938	265065	0.85%	0.028%
127	8.348	8.258	8.376	HH	50187	928283	2.97%	0.097%
128	8.389	8.376	8.436	HH	12600	341098	1.09%	0.036%
129	8.455	8.436	8.471	HH	10525	179730	0.58%	0.019%
130	8.487	8.471	8.510	HH	10201	194703	0.62%	0.020%
131	8.549	8.510	8.570	HH	10664	283568	0.91%	0.030%
132	8.591	8.570	8.611	HH	12894	240634	0.77%	0.025%
133	8.631	8.611	8.666	HH	16227	385418	1.24%	0.040%
134	8.686	8.666	8.723	HH	11866	328946	1.05%	0.034%
135	8.771	8.723	8.790	HH	12905	404090	1.29%	0.042%
136	8.804	8.790	8.836	HH	10707	249262	0.80%	0.026%
137	8.852	8.836	8.874	HH	8441	176831	0.57%	0.019%
138	8.916	8.874	8.937	HH	10849	303760	0.97%	0.032%
139	8.963	8.937	8.985	HH	11050	264873	0.85%	0.028%
140	9.005	8.985	9.022	HH	10774	209069	0.67%	0.022%
141	9.054	9.022	9.079	HH	11910	344524	1.10%	0.036%

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142	9.097	9.079	9.115	HH	10818	214903	0.69%	0.022%
143	9.139	9.115	9.180	HH	30356	702818	2.25%	0.074%
144	9.212	9.180	9.240	HH	18018	486779	1.56%	0.051%
145	9.281	9.240	9.300	HH	19484	523629	1.68%	0.055%
146	9.310	9.300	9.326	HH	14871	229545	0.74%	0.024%
147	9.340	9.326	9.363	HH	14515	281679	0.90%	0.029%
148	9.384	9.363	9.434	HH	13400	524585	1.68%	0.055%
149	9.460	9.434	9.523	HH	21411	802492	2.57%	0.084%
150	9.558	9.523	9.590	HH	23748	698559	2.24%	0.073%
151	9.619	9.590	9.675	HH	15383	727028	2.33%	0.076%
152	9.719	9.675	9.764	HH	15669	728643	2.33%	0.076%
153	9.779	9.764	9.788	HH	13155	187779	0.60%	0.020%
154	9.817	9.788	9.845	HH	14015	463101	1.48%	0.048%
155	9.879	9.845	9.906	HH	15543	536063	1.72%	0.056%
156	9.949	9.906	9.967	HH	19473	661907	2.12%	0.069%
157	10.016	9.967	10.040	HH	25495	919273	2.95%	0.096%
158	10.063	10.040	10.099	HH	21505	690398	2.21%	0.072%
159	10.133	10.099	10.167	HH	27182	864502	2.77%	0.090%
160	10.195	10.167	10.236	HH	24393	920638	2.95%	0.096%
161	10.293	10.236	10.317	HH	27098	1139270	3.65%	0.119%
162	10.346	10.317	10.384	HH	32479	1121386	3.59%	0.117%
163	10.405	10.384	10.421	HH	22360	485730	1.56%	0.051%
164	10.437	10.421	10.453	HH	23154	416083	1.33%	0.044%
165	10.475	10.453	10.485	HH	21829	410164	1.31%	0.043%
166	10.534	10.485	10.589	HH	179540	3326530	10.66%	0.348%
167	10.612	10.589	10.691	HH	112548	2719225	8.71%	0.285%
168	10.703	10.691	10.737	HH	25732	675457	2.16%	0.071%
169	10.753	10.737	10.775	HH	23676	529825	1.70%	0.055%
170	10.812	10.775	10.821	HH	23527	625228	2.00%	0.065%
171	10.858	10.821	10.889	HH	29930	1109926	3.56%	0.116%
172	10.902	10.889	10.918	HH	27769	457997	1.47%	0.048%
173	10.934	10.918	10.953	HH	28094	577772	1.85%	0.060%
174	10.990	10.953	11.011	HH	30022	953903	3.06%	0.100%
175	11.029	11.011	11.045	HH	28759	563703	1.81%	0.059%
176	11.069	11.045	11.104	HH	38275	1115383	3.57%	0.117%
177	11.136	11.104	11.158	HH	29803	885459	2.84%	0.093%
178	11.189	11.158	11.216	HH	30757	1000183	3.21%	0.105%
179	11.231	11.216	11.248	HH	27684	516814	1.66%	0.054%
180	11.269	11.248	11.308	HH	28756	998171	3.20%	0.104%
181	11.338	11.308	11.354	HH	52398	1065065	3.41%	0.111%
182	11.370	11.354	11.408	HH	55838	1270970	4.07%	0.133%
183	11.447	11.408	11.472	HH	103256	2132778	6.83%	0.223%
184	11.486	11.472	11.500	HH	46756	700241	2.24%	0.073%
185	11.516	11.500	11.564	HH	53866	1493665	4.79%	0.156%
186	11.586	11.564	11.608	HH	31220	785741	2.52%	0.082%
187	11.657	11.608	11.693	HH	42267	1749081	5.60%	0.183%
188	11.744	11.693	11.789	HH	42492	2018945	6.47%	0.211%
189	11.813	11.789	11.862	HH	50358	1724818	5.53%	0.181%
190	11.884	11.862	11.898	HH	36589	767729	2.46%	0.080%
191	11.927	11.898	11.980	HH	108147	2718495	8.71%	0.285%
192	12.001	11.980	12.022	HH	36941	903633	2.90%	0.095%
193	12.039	12.022	12.073	HH	38343	1129494	3.62%	0.118%
194	12.087	12.073	12.108	HH	36526	745625	2.39%	0.078%

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195	12.129	12.108	12.184	HH	41207	1682654	5.39%	0.176%
196	12.237	12.184	12.259	HH	60630	2083867	6.68%	0.218%
197	12.301	12.259	12.325	HH	51225	1809338	5.80%	0.189%
198	12.356	12.325	12.423	HH	427801	7167624	22.97%	0.750%
199	12.448	12.423	12.472	HH	48615	1245732	3.99%	0.130%
200	12.498	12.472	12.527	HH	54382	1569702	5.03%	0.164%
201	12.543	12.527	12.562	HH	52506	984317	3.15%	0.103%
202	12.602	12.562	12.625	HH	47059	1659671	5.32%	0.174%
203	12.652	12.625	12.693	HH	352441	5740732	18.40%	0.601%
204	12.709	12.693	12.726	HH	65657	1115649	3.58%	0.117%
205	12.743	12.726	12.802	HH	67976	2448303	7.85%	0.256%
206	12.827	12.802	12.854	HH	52134	1470795	4.71%	0.154%
207	12.877	12.854	12.889	HH	46246	937474	3.00%	0.098%
208	12.932	12.889	12.968	HH	66719	2499018	8.01%	0.262%
209	12.987	12.968	13.009	HH	54451	1234687	3.96%	0.129%
210	13.023	13.009	13.031	HH	48029	608827	1.95%	0.064%
211	13.054	13.031	13.086	HH	55090	1689338	5.41%	0.177%
212	13.117	13.086	13.134	HH	64621	1621104	5.19%	0.170%
213	13.153	13.134	13.195	HH	77759	2192656	7.03%	0.230%
214	13.246	13.195	13.289	HH	106414	3724415	11.93%	0.390%
215	13.309	13.289	13.327	HH	67454	1365637	4.38%	0.143%
216	13.351	13.327	13.373	HH	99830	2062942	6.61%	0.216%
217	13.392	13.373	13.413	HH	77052	1633359	5.23%	0.171%
218	13.421	13.413	13.452	HH	61523	1309236	4.20%	0.137%
219	13.516	13.452	13.542	HH	80365	3550547	11.38%	0.372%
220	13.562	13.542	13.589	HH	67653	1729569	5.54%	0.181%
221	13.602	13.589	13.612	HH	55665	779587	2.50%	0.082%
222	13.621	13.612	13.664	HH	55053	1658638	5.32%	0.174%
223	13.689	13.664	13.703	HH	56298	1279532	4.10%	0.134%
224	13.746	13.703	13.787	HH	58973	2826146	9.06%	0.296%
225	13.795	13.787	13.816	HH	56397	979914	3.14%	0.103%
226	13.856	13.816	13.870	HH	57105	1807613	5.79%	0.189%
227	13.887	13.870	13.899	HH	59585	1013244	3.25%	0.106%
228	13.959	13.899	14.027	HH	74149	4962074	15.90%	0.519%
229	14.057	14.027	14.074	HH	74784	1955604	6.27%	0.205%
230	14.090	14.074	14.109	HH	73015	1437703	4.61%	0.151%
231	14.125	14.109	14.139	HH	68323	1189865	3.81%	0.125%
232	14.166	14.139	14.194	HH	80411	2390387	7.66%	0.250%
233	14.220	14.194	14.255	HH	97603	2902882	9.30%	0.304%
234	14.284	14.255	14.305	HH	75505	2147153	6.88%	0.225%
235	14.335	14.305	14.362	HH	71791	2389368	7.66%	0.250%
236	14.397	14.362	14.479	HH	136502	5693099	18.24%	0.596%
237	14.502	14.479	14.511	HH	80302	1428258	4.58%	0.150%
238	14.537	14.511	14.557	HH	214468	3904268	12.51%	0.409%
239	14.577	14.557	14.632	HH	222302	5691807	18.24%	0.596%
240	14.646	14.632	14.662	HH	76787	1340301	4.29%	0.140%
241	14.696	14.662	14.715	HH	94815	2688612	8.62%	0.281%
242	14.730	14.715	14.779	HH	89155	3079515	9.87%	0.322%
243	14.814	14.779	14.829	HH	78887	2252371	7.22%	0.236%
244	14.884	14.829	14.959	HH	88608	6233254	19.97%	0.653%
245	14.991	14.959	15.068	HH	111168	5798720	18.58%	0.607%
246	15.134	15.068	15.157	HH	164297	5596614	17.93%	0.586%

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247	15.171	15.157	15.189	HH	95694	1747444	5.60%	0.183%
248	15.215	15.189	15.239	HH	119657	3051349	9.78%	0.319%
249	15.250	15.239	15.285	HH	96602	2522699	8.08%	0.264%
250	15.307	15.285	15.332	HH	93824	2517606	8.07%	0.264%
251	15.374	15.332	15.421	HH	107187	5211529	16.70%	0.546%
252	15.448	15.421	15.481	HH	94492	3264811	10.46%	0.342%
253	15.541	15.481	15.589	HH	94136	5891109	18.88%	0.617%
254	15.625	15.589	15.664	HH	160737	5167780	16.56%	0.541%
255	15.679	15.664	15.699	HH	99250	2013438	6.45%	0.211%
256	15.714	15.699	15.726	HH	94739	1551327	4.97%	0.162%
257	15.741	15.726	15.752	HH	94287	1446572	4.64%	0.151%
258	15.801	15.752	15.835	HH	105675	4959096	15.89%	0.519%
259	15.903	15.835	15.949	HH	112769	7229841	23.17%	0.757%
260	16.009	15.949	16.042	HH	118305	6200037	19.87%	0.649%
261	16.105	16.042	16.177	HH	306362	12763194	40.90%	1.336%
262	16.191	16.177	16.209	HH	120512	2353588	7.54%	0.246%
263	16.238	16.209	16.329	HH	151001	9104785	29.18%	0.953%
264	16.379	16.329	16.402	HH	147299	5751992	18.43%	0.602%
265	16.428	16.402	16.462	HH	211738	5862863	18.79%	0.614%
266	16.489	16.462	16.547	HH	240727	8480636	27.18%	0.888%
267	16.574	16.547	16.627	HH	192196	7665930	24.57%	0.802%
268	16.643	16.627	16.657	HH	140650	2454222	7.86%	0.257%
269	16.668	16.657	16.685	HH	140434	2393977	7.67%	0.251%
270	16.733	16.685	16.759	HH	153619	6398081	20.50%	0.670%
271	16.783	16.759	16.822	HH	154011	5676285	18.19%	0.594%
272	16.866	16.822	16.923	HH	167921	9538473	30.57%	0.999%
273	16.952	16.923	16.972	HH	165424	4623840	14.82%	0.484%
274	17.023	16.972	17.055	HH	211368	8559104	27.43%	0.896%
275	17.086	17.055	17.098	HH	161863	4090729	13.11%	0.428%
276	17.111	17.098	17.131	HH	162643	3122053	10.00%	0.327%
277	17.180	17.131	17.240	HH	168496	10408481	33.35%	1.090%
278	17.280	17.240	17.312	HH	165909	6929091	22.20%	0.725%
279	17.344	17.312	17.360	HH	168234	4681904	15.00%	0.490%
280	17.410	17.360	17.418	HH	172310	5770120	18.49%	0.604%
281	17.460	17.418	17.504	HH	218547	9572035	30.67%	1.002%
282	17.522	17.504	17.532	HH	169660	2847799	9.13%	0.298%
283	17.576	17.532	17.655	HH	211767	13805549	44.24%	1.445%
284	17.674	17.655	17.704	HH	182646	5230751	16.76%	0.548%
285	17.776	17.704	17.815	HH	214133	12640587	40.51%	1.323%
286	17.828	17.815	17.852	HH	191432	4235646	13.57%	0.443%
287	17.881	17.852	17.922	HH	278949	9631887	30.87%	1.008%
288	17.940	17.922	17.975	HH	223270	6573864	21.07%	0.688%
289	17.982	17.975	17.989	HH	193773	1609970	5.16%	0.169%
290	18.009	17.989	18.018	HH	203058	3427464	10.98%	0.359%
291	18.037	18.018	18.059	HH	203160	4799682	15.38%	0.502%
292	18.073	18.059	18.098	HH	195671	4622438	14.81%	0.484%
293	18.129	18.098	18.177	HH	236075	9824421	31.48%	1.028%
294	18.185	18.177	18.212	HH	194949	4053032	12.99%	0.424%
295	18.288	18.212	18.339	HH	232543	15792865	50.61%	1.653%
296	18.369	18.339	18.391	HH	216697	6351490	20.35%	0.665%
297	18.415	18.391	18.445	HH	218890	6866506	22.00%	0.719%
298	18.456	18.445	18.481	HH	203275	4359670	13.97%	0.456%
299	18.492	18.481	18.521	HH	204455	4794482	15.36%	0.502%

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300	18.550	18.521	18.599	HH	212937	9758569	31.27%	1.022%
301	18.640	18.599	18.666	HH	228642	8850261	28.36%	0.926%
302	18.693	18.666	18.727	HH	250648	8442911	27.06%	0.884%
303	18.761	18.727	18.799	HH	240864	9894307	31.71%	1.036%
304	18.813	18.799	18.850	HH	230074	6943961	22.25%	0.727%
305	18.860	18.850	18.869	HH	221348	2465941	7.90%	0.258%
306	18.904	18.869	18.945	HH	225539	10232177	32.79%	1.071%
307	18.969	18.945	18.999	HH	227144	7194952	23.06%	0.753%
308	19.023	18.999	19.042	HH	223550	5738998	18.39%	0.601%
309	19.079	19.042	19.149	HH	254268	15370312	49.25%	1.609%
310	19.179	19.149	19.218	HH	246753	9843757	31.54%	1.030%
311	19.242	19.218	19.255	HH	239090	5331407	17.08%	0.558%
312	19.308	19.255	19.339	HH	254940	12394144	39.72%	1.297%
313	19.364	19.339	19.379	HH	261777	6233035	19.97%	0.652%
314	19.400	19.379	19.430	HH	267731	7844497	25.14%	0.821%
315	19.471	19.430	19.544	HH	267962	17873724	57.28%	1.871%
316	19.589	19.544	19.619	HH	263982	11651221	37.34%	1.220%
317	19.634	19.619	19.649	HH	263051	4630438	14.84%	0.485%
318	19.692	19.649	19.722	HH	289657	12161914	38.97%	1.273%
319	19.749	19.722	19.785	HH	278794	10348323	33.16%	1.083%
320	19.820	19.785	19.851	HH	288591	11196151	35.88%	1.172%
321	19.862	19.851	19.880	HH	285209	4856070	15.56%	0.508%
322	19.946	19.880	19.969	HH	291971	15165912	48.60%	1.588%
323	19.994	19.969	20.025	HH	298932	9938921	31.85%	1.040%
324	20.035	20.025	20.052	HH	294295	4666810	14.95%	0.489%
325	20.062	20.052	20.082	HH	294965	5242792	16.80%	0.549%
326	20.105	20.082	20.135	HH	295445	9376979	30.05%	0.982%
327	20.170	20.135	20.212	HH	304533	13761094	44.10%	1.441%
328	20.275	20.212	20.297	HH	316707	15760998	50.51%	1.650%
329	20.310	20.297	20.325	HH	312146	5099119	16.34%	0.534%
330	20.344	20.325	20.361	HH	313611	6732399	21.57%	0.705%
331	20.373	20.361	20.396	HH	314691	6648743	21.31%	0.696%
332	20.411	20.396	20.450	HH	311690	9956171	31.90%	1.042%
333	20.463	20.450	20.499	HH	309789	8928587	28.61%	0.935%
334	20.521	20.499	20.582	HH	316237	15177555	48.64%	1.589%
335	20.588	20.582	20.610	HH	299512	4944046	15.84%	0.518%
336	20.618	20.610	20.636	HH	295970	4535595	14.53%	0.475%
337	20.659	20.636	20.682	HH	299260	8301276	26.60%	0.869%
338	20.688	20.682	20.759	HH	301067	13603691	43.59%	1.424%
339	20.767	20.759	20.830	HH	296412	12488433	40.02%	1.307%
340	20.841	20.830	20.858	HH	286061	4646855	14.89%	0.486%
341	20.869	20.858	20.881	HH	285065	3965011	12.71%	0.415%
342	20.902	20.881	20.958	HH	288304	13091956	41.95%	1.371%
343	20.970	20.958	20.979	HH	282188	3586099	11.49%	0.375%
344	21.006	20.979	21.029	HH	283585	8388534	26.88%	0.878%
345	21.052	21.029	21.216	HH	291652	31206401	100.00%	3.267%
346	21.227	21.216	21.249	HH	263177	5079416	16.28%	0.532%
347	21.259	21.249	21.289	HH	261604	6239400	19.99%	0.653%
348	21.342	21.289	21.391	HH	269816	16168638	51.81%	1.693%
					Sum of corrected areas:	955263249		