

rteres.txt
Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE032719\
Data File : FE029777.D
Signal(s) : FID1B.CH
Acq On : 27 Mar 2019 17:42
Sample : K2107-05
Misc :
ALS Vial : 9 Sample Multiplier: 1

Integration File: sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\C44-FE031919.M
Title :

Signal : FID1B.CH

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	2.545	2.345	2.579	BH	2494	4759	0.15%	0.014%
2	2.591	2.579	2.619	PH	3432	25719	0.79%	0.078%
3	2.624	2.619	2.695	PH	258	-40301	-1.24%	-0.122%
4	2.708	2.695	2.723	PH	-1221	-22391	-0.69%	-0.068%
5	2.737	2.723	2.869	PH	-1363	-131360	-4.03%	-0.397%
6	2.877	2.869	2.905	PH	-1518	-35323	-1.08%	-0.107%
7	2.922	2.905	3.010	PH	-1584	-106766	-3.28%	-0.323%
8	3.026	3.010	3.084	PH	-1735	-81814	-2.51%	-0.247%
9	3.123	3.084	3.176	PH	-1982	-110614	-3.39%	-0.334%
10	3.189	3.176	3.222	PH	-1961	-56918	-1.75%	-0.172%
11	3.236	3.222	3.312	PH	-2045	-114339	-3.51%	-0.346%
12	3.358	3.312	3.475	PH	-1823	-202540	-6.22%	-0.612%
13	3.486	3.475	3.509	PH	-2128	-45412	-1.39%	-0.137%
14	3.523	3.509	3.568	PH	-2114	-80072	-2.46%	-0.242%
15	3.579	3.568	3.591	PH	-2251	-31308	-0.96%	-0.095%
16	3.602	3.591	3.619	PH	-2164	-36650	-1.12%	-0.111%
17	3.624	3.619	3.635	PH	-2199	-22538	-0.69%	-0.068%
18	3.640	3.635	3.646	PH	-2186	-14324	-0.44%	-0.043%
19	3.656	3.646	3.689	PH	-2227	-58453	-1.79%	-0.177%
20	3.702	3.689	3.751	PH	-2175	-84948	-2.61%	-0.257%
21	3.763	3.751	3.849	PH	-2170	-130753	-4.01%	-0.395%
22	3.881	3.849	3.909	PH	-2224	-83387	-2.56%	-0.252%
23	3.935	3.909	3.955	PH	-2246	-62474	-1.92%	-0.189%
24	3.967	3.955	3.996	PH	-2237	-57563	-1.77%	-0.174%
25	4.005	3.996	4.020	PH	-2242	-34540	-1.06%	-0.104%
26	4.042	4.020	4.085	PH	-2237	-91350	-2.80%	-0.276%
27	4.093	4.085	4.115	PH	-2307	-41027	-1.26%	-0.124%
28	4.229	4.115	4.239	PH	-1890	-165667	-5.08%	-0.501%
29	4.289	4.239	4.339	PH	-1861	-118175	-3.63%	-0.357%
30	4.349	4.339	4.369	PH	-1935	-35292	-1.08%	-0.107%
31	4.396	4.369	4.435	PH	-1857	-79549	-2.44%	-0.240%
32	4.482	4.435	4.537	PH	-1842	-126809	-3.89%	-0.383%
33	4.563	4.537	4.626	PH	-530	-83578	-2.56%	-0.253%
34	4.636	4.626	4.673	PH	-2076	-61358	-1.88%	-0.185%
35	4.698	4.673	4.709	PH	-2246	-50579	-1.55%	-0.153%
36	4.719	4.709	4.820	PH	-2250	-157969	-4.85%	-0.478%
37	4.829	4.820	4.841	PH	-2382	-30427	-0.93%	-0.092%
38	4.883	4.841	4.952	PH	-2354	-163690	-5.02%	-0.495%
39	4.958	4.952	4.967	PH	-2470	-21982	-0.67%	-0.066%
40	5.006	4.967	5.016	PH	-2313	-70494	-2.16%	-0.213%
41	5.022	5.016	5.040	PH	-2373	-34676	-1.06%	-0.105%
42	5.059	5.040	5.068	PH	-2342	-41793	-1.28%	-0.126%
43	5.079	5.068	5.118	PH	-2381	-72485	-2.22%	-0.219%
44	5.130	5.118	5.152	PH	-2406	-49975	-1.53%	-0.151%
45	5.157	5.152	5.179	PH	-2366	-38986	-1.20%	-0.118%
46	5.219	5.179	5.232	PH	-2407	-78712	-2.42%	-0.238%
47	5.246	5.232	5.262	PH	-2351	-43795	-1.34%	-0.132%
48	5.280	5.262	5.307	PH	-2346	-64687	-1.99%	-0.196%
49	5.336	5.307	5.348	PH	-2216	-56084	-1.72%	-0.170%
50	5.358	5.348	5.415	PH	-2212	-94099	-2.89%	-0.284%

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51	5.422	5.415	5.501	PH	-2257	-121999	-3.74%	-0.369%
52	5.514	5.501	5.523	PH	-2373	-31747	-0.97%	-0.096%
53	5.548	5.523	5.572	PH	-2054	-66575	-2.04%	-0.201%
54	5.584	5.572	5.646	PH	-2135	-102926	-3.16%	-0.311%
55	5.677	5.646	5.689	PH	-2346	-61859	-1.90%	-0.187%
56	5.696	5.689	5.706	PH	-2416	-25221	-0.77%	-0.076%
57	5.723	5.706	5.739	PH	-2424	-49208	-1.51%	-0.149%
58	5.745	5.739	5.766	PH	-2474	-40773	-1.25%	-0.123%
59	5.786	5.766	5.812	PH	-2314	-65651	-2.01%	-0.198%
60	5.869	5.812	5.934	PH	-2304	-184198	-5.65%	-0.557%
61	5.945	5.934	5.961	PH	-2458	-40844	-1.25%	-0.123%
62	5.978	5.961	6.036	PH	-2239	-106464	-3.27%	-0.322%
63	6.052	6.036	6.072	PH	-2341	-52468	-1.61%	-0.159%
64	6.111	6.072	6.172	PH	4391	-85148	-2.61%	-0.257%
65	6.202	6.172	6.218	PH	-2381	-67661	-2.08%	-0.205%
66	6.242	6.218	6.269	PH	-2316	-74530	-2.29%	-0.225%
67	6.302	6.269	6.325	PH	-2371	-82298	-2.53%	-0.249%
68	6.332	6.325	6.359	PH	-2348	-48037	-1.47%	-0.145%
69	6.363	6.359	6.382	PH	-2370	-33923	-1.04%	-0.103%
70	6.399	6.382	6.505	PH	-2276	-180458	-5.54%	-0.546%
71	6.545	6.505	6.586	PH	-2424	-121970	-3.74%	-0.369%
72	6.600	6.586	6.641	PH	-2546	-84176	-2.58%	-0.254%
73	6.662	6.641	6.695	PH	-2442	-83077	-2.55%	-0.251%
74	6.709	6.695	6.741	PH	-2529	-70155	-2.15%	-0.212%
75	6.773	6.741	6.817	PH	-2474	-115266	-3.54%	-0.348%
76	6.828	6.817	6.850	PH	-2473	-51312	-1.57%	-0.155%
77	6.859	6.850	6.873	PH	-2563	-35417	-1.09%	-0.107%
78	6.925	6.873	6.949	PH	-2435	-115162	-3.53%	-0.348%
79	6.962	6.949	6.973	PH	-2466	-36585	-1.12%	-0.111%
80	7.018	6.973	7.056	PH	-1726	-116218	-3.57%	-0.351%
81	7.096	7.056	7.124	PH	-1811	-96032	-2.95%	-0.290%
82	7.166	7.124	7.176	PH	-2378	-77341	-2.37%	-0.234%
83	7.185	7.176	7.195	PH	-2364	-28266	-0.87%	-0.085%
84	7.206	7.195	7.217	PH	-2399	-31862	-0.98%	-0.096%
85	7.268	7.217	7.302	PH	-2231	-120100	-3.69%	-0.363%
86	7.320	7.302	7.389	PH	-2167	-124467	-3.82%	-0.376%
87	7.399	7.389	7.412	PH	-2422	-33904	-1.04%	-0.102%
88	7.452	7.412	7.483	PH	-2348	-104538	-3.21%	-0.316%
89	7.494	7.483	7.527	PH	-2405	-64255	-1.97%	-0.194%
90	7.554	7.527	7.586	PH	-2352	-87120	-2.67%	-0.263%
91	7.602	7.586	7.645	PH	-2268	-86117	-2.64%	-0.260%
92	7.730	7.645	7.752	PH	-1994	-152974	-4.69%	-0.462%
93	7.787	7.752	7.864	PH	495	-131659	-4.04%	-0.398%
94	7.885	7.864	7.928	PH	-2166	-88013	-2.70%	-0.266%
95	7.939	7.928	7.995	PH	-2138	-91942	-2.82%	-0.278%
96	8.013	7.995	8.030	PH	-2157	-46677	-1.43%	-0.141%
97	8.059	8.030	8.079	PH	-2157	-65076	-2.00%	-0.197%
98	8.098	8.079	8.122	PH	-2046	-56034	-1.72%	-0.169%
99	8.185	8.122	8.217	PH	-314	-95789	-2.94%	-0.290%
100	8.225	8.217	8.244	PH	-2110	-35156	-1.08%	-0.106%
101	8.266	8.244	8.491	PH	38489	304487	9.34%	0.920%
102	8.501	8.491	8.523	PH	-2088	-40441	-1.24%	-0.122%
103	8.551	8.523	8.602	PH	-1747	-98992	-3.04%	-0.299%
104	8.625	8.602	8.655	PH	-2130	-72792	-2.23%	-0.220%
105	8.719	8.655	8.759	PH	-1629	-128989	-3.96%	-0.390%
106	8.772	8.759	8.822	PH	-2107	-87958	-2.70%	-0.266%
107	8.833	8.822	8.902	PH	-2386	-122498	-3.76%	-0.370%
108	8.930	8.902	8.955	PH	-1409	-71372	-2.19%	-0.216%
109	8.973	8.955	8.991	PH	-2094	-49124	-1.51%	-0.149%
110	9.009	8.991	9.069	PH	-1094	-104262	-3.20%	-0.315%
111	9.095	9.069	9.113	PH	-2574	-71203	-2.19%	-0.215%
112	9.144	9.113	9.168	PH	-2716	-92659	-2.84%	-0.280%
113	9.189	9.168	9.218	PH	-2626	-83098	-2.55%	-0.251%
114	9.238	9.218	9.259	PH	-2724	-70201	-2.15%	-0.212%
115	9.289	9.259	9.315	PH	-2766	-93998	-2.88%	-0.284%

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116	9.328	9.315	9.343	PH	-2807	-49098	-1.51%	-0.148%
117	9.382	9.343	9.401	PH	-2339	-90847	-2.79%	-0.275%
118	9.427	9.401	9.459	PH	-1932	-77331	-2.37%	-0.234%
119	9.463	9.459	9.486	PH	-2172	-37736	-1.16%	-0.114%
120	9.512	9.486	9.547	PH	-1837	-84458	-2.59%	-0.255%
121	9.565	9.547	9.589	PH	-2174	-60295	-1.85%	-0.182%
122	9.620	9.589	9.638	PH	-2221	-70843	-2.17%	-0.214%
123	9.654	9.638	9.669	PH	-2507	-48598	-1.49%	-0.147%
124	9.706	9.669	9.727	PH	-2341	-89422	-2.74%	-0.270%
125	9.748	9.727	9.769	PH	-2313	-60977	-1.87%	-0.184%
126	9.786	9.769	9.825	PH	-85	-62042	-1.90%	-0.188%
127	9.846	9.825	9.862	PH	-2307	-53742	-1.65%	-0.162%
128	9.878	9.862	9.945	PH	-2073	-127052	-3.90%	-0.384%
129	9.955	9.945	9.991	PH	-2600	-72472	-2.22%	-0.219%
130	10.050	9.991	10.079	PH	-2524	-141027	-4.33%	-0.426%
131	10.132	10.079	10.143	PH	-2313	-100953	-3.10%	-0.305%
132	10.172	10.143	10.207	PH	-1950	-88298	-2.71%	-0.267%
133	10.222	10.207	10.239	PH	-2292	-46684	-1.43%	-0.141%
134	10.265	10.239	10.292	PH	-1859	-71037	-2.18%	-0.215%
135	10.311	10.292	10.331	PH	-2030	-51297	-1.57%	-0.155%
136	10.344	10.331	10.386	PH	-2202	-79488	-2.44%	-0.240%
137	10.402	10.386	10.425	PH	-2247	-57580	-1.77%	-0.174%
138	10.450	10.425	10.484	PH	-1853	-78072	-2.40%	-0.236%
139	10.523	10.484	10.555	PH	-596	-76241	-2.34%	-0.230%
140	10.593	10.555	10.634	PH	-1822	-100991	-3.10%	-0.305%
141	10.646	10.634	10.672	PH	-1955	-49133	-1.51%	-0.149%
142	10.694	10.672	10.718	PH	-2070	-59799	-1.84%	-0.181%
143	10.737	10.718	10.755	PH	-2114	-49371	-1.52%	-0.149%
144	10.773	10.755	10.808	PH	-2184	-72294	-2.22%	-0.219%
145	10.829	10.808	10.852	PH	-1566	-53468	-1.64%	-0.162%
146	10.877	10.852	10.885	PH	-1497	-34716	-1.07%	-0.105%
147	10.893	10.885	10.912	PH	-1498	-25922	-0.80%	-0.078%
148	10.933	10.912	10.964	PH	-326	-41113	-1.26%	-0.124%
149	10.977	10.964	11.008	PH	-1904	-53555	-1.64%	-0.162%
150	11.032	11.008	11.130	PH	-1977	-164317	-5.04%	-0.497%
151	11.165	11.130	11.182	PH	-1863	-63262	-1.94%	-0.191%
152	11.226	11.182	11.255	PH	-277	-58774	-1.80%	-0.178%
153	11.314	11.255	11.358	PH	-552	-61960	-1.90%	-0.187%
154	11.388	11.358	11.417	PH	-403	-20982	-0.64%	-0.063%
155	11.428	11.417	11.446	PH	-463	-10642	-0.33%	-0.032%
156	11.472	11.446	11.494	PH	-593	-20034	-0.61%	-0.061%
157	11.519	11.494	11.534	PH	-296	-12279	-0.38%	-0.037%
158	11.566	11.534	11.599	PH	40	-6088	-0.19%	-0.018%
159	11.624	11.599	11.655	PH	90	-5571	-0.17%	-0.017%
160	11.659	11.655	11.664	PH	-291	-1847	-0.06%	-0.006%
161	11.715	11.664	11.824	PH	585	-4606	-0.14%	-0.014%
162	11.836	11.824	11.857	PH	-336	-8274	-0.25%	-0.025%
163	11.898	11.857	11.949	PH	680	-9179	-0.28%	-0.028%
164	11.983	11.949	12.013	PH	-186	-10652	-0.33%	-0.032%
165	12.021	12.013	12.034	PH	-267	-3805	-0.12%	-0.012%
166	12.060	12.034	12.083	PH	271	2255	0.07%	0.007%
167	12.095	12.083	12.143	HH	174	104	0.00%	0.000%
168	12.181	12.143	12.253	PH	152966	2094722	64.29%	6.332%
169	12.265	12.253	12.456	HH	2823	83326	2.56%	0.252%
170	12.475	12.456	12.515	PH	45	-1749	-0.05%	-0.005%
171	12.536	12.515	12.578	PH	1305	12918	0.40%	0.039%
172	12.607	12.578	12.736	PH	99	-11280	-0.35%	-0.034%
173	12.752	12.736	12.775	PH	-198	-6091	-0.19%	-0.018%
174	12.789	12.775	12.815	PH	-101	-3295	-0.10%	-0.010%
175	12.834	12.815	12.849	PH	541	7014	0.22%	0.021%
176	12.853	12.849	12.884	HH	437	5393	0.17%	0.016%
177	12.895	12.884	12.938	HH	223	2910	0.09%	0.009%
178	12.987	12.938	13.118	PH	1512	45127	1.38%	0.136%
179	13.148	13.118	13.168	PH	2037	18269	0.56%	0.055%
180	13.196	13.168	13.231	HH	6291	114418	3.51%	0.346%
181	13.250	13.231	13.362	HH	4761	160915	4.94%	0.486%

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182	13.400	13.362	13.514	HH	80372	1082956	33.24%	3.274%	
183	13.534	13.514	13.585	HH	1632	49717	1.53%	0.150%	
184	13.598	13.585	13.669	HH	901	31326	0.96%	0.095%	
185	13.695	13.669	13.715	HH	1389	23020	0.71%	0.070%	
186	13.734	13.715	13.770	HH	3906	49311	1.51%	0.149%	
187	13.798	13.770	13.809	HH	498	9987	0.31%	0.030%	
188	13.857	13.809	13.901	HH	457	19718	0.61%	0.060%	
189	13.916	13.901	13.928	HH	325	4218	0.13%	0.013%	
190	13.950	13.928	13.995	HH	526	14373	0.44%	0.043%	
191	14.001	13.995	14.012	HH	340	2763	0.08%	0.008%	
192	14.031	14.012	14.065	HH	407	9351	0.29%	0.028%	
193	14.070	14.065	14.082	HH	348	2829	0.09%	0.009%	
194	14.096	14.082	14.135	HH	673	13223	0.41%	0.040%	
195	14.183	14.135	14.232	HH	1443	57875	1.78%	0.175%	
196	14.245	14.232	14.272	HH	822	16460	0.51%	0.050%	
197	14.297	14.272	14.329	HH	4394	54611	1.68%	0.165%	
198	14.362	14.329	14.382	HH	2280	37431	1.15%	0.113%	
199	14.400	14.382	14.444	HH	3413	74719	2.29%	0.226%	
200	14.454	14.444	14.478	HH	1003	15924	0.49%	0.048%	
201	14.498	14.478	14.542	HH	849	24949	0.77%	0.075%	
202	14.567	14.542	14.601	HH	2245	49936	1.53%	0.151%	
203	14.638	14.601	14.679	HH	281716	3258434	100.00%	9.850%	
204	14.684	14.679	14.710	HH	1104	17182	0.53%	0.052%	
205	14.743	14.710	14.780	HH	964	34100	1.05%	0.103%	
206	14.809	14.780	14.817	HH	1390	22438	0.69%	0.068%	
207	14.838	14.817	14.872	HH	5708	74665	2.29%	0.226%	
208	14.901	14.872	14.949	HH	814	28107	0.86%	0.085%	
209	14.973	14.949	15.010	HH	767	21659	0.66%	0.065%	
210	15.036	15.010	15.062	HH	1000	23535	0.72%	0.071%	
211	15.082	15.062	15.098	HH	773	15312	0.47%	0.046%	
212	15.123	15.098	15.132	HH	922	17435	0.54%	0.053%	
213	15.147	15.132	15.159	HH	976	14810	0.45%	0.045%	
214	15.174	15.159	15.194	HH	1164	20267	0.62%	0.061%	
215	15.249	15.194	15.339	HH	17800	813454	24.96%	2.459%	
216	15.358	15.339	15.401	HH	8856	160937	4.94%	0.487%	
217	15.427	15.401	15.473	HH	17932	233734	7.17%	0.707%	
218	15.489	15.473	15.512	HH	1249	25273	0.78%	0.076%	
219	15.538	15.512	15.565	HH	1368	37525	1.15%	0.113%	
220	15.614	15.565	15.639	HH	2368	78108	2.40%	0.236%	
221	15.654	15.639	15.709	HH	2123	71381	2.19%	0.216%	
222	15.729	15.709	15.759	HH	1476	39901	1.22%	0.121%	
223	15.799	15.759	15.835	HH	1798	70452	2.16%	0.213%	
224	15.860	15.835	15.895	HH	12107	158624	4.87%	0.480%	
225	15.906	15.895	15.915	HH	1307	15472	0.47%	0.047%	
226	15.932	15.915	15.985	HH	1490	51147	1.57%	0.155%	
227	16.002	15.985	16.016	HH	1436	23474	0.72%	0.071%	
228	16.034	16.016	16.053	HH	1326	28405	0.87%	0.086%	
229	16.091	16.053	16.102	HH	1348	36250	1.11%	0.110%	
230	16.112	16.102	16.126	HH	1335	18174	0.56%	0.055%	
231	16.152	16.126	16.189	HH	3095	77542	2.38%	0.234%	
232	16.214	16.189	16.235	HH	1836	46613	1.43%	0.141%	
233	16.306	16.235	16.321	HH	5055	144610	4.44%	0.437%	
234	16.342	16.321	16.394	HH	16002	236388	7.25%	0.715%	
235	16.417	16.394	16.455	HH	3621	82901	2.54%	0.251%	
236	16.468	16.455	16.481	HH	1560	23851	0.73%	0.072%	
237	16.506	16.481	16.602	HH	3556	145677	4.47%	0.440%	
238	16.644	16.602	16.670	HH	2355	76629	2.35%	0.232%	
239	16.705	16.670	16.742	HH	2194	82800	2.54%	0.250%	
240	16.811	16.742	16.837	HH	20223	308025	9.45%	0.931%	
241	16.858	16.837	16.880	HH	8132	113511	3.48%	0.343%	
242	16.894	16.880	16.914	HH	2594	44894	1.38%	0.136%	
243	16.962	16.914	16.982	HH	1980	76759	2.36%	0.232%	
244	17.054	16.982	17.069	HH	2157	100981	3.10%	0.305%	
245	17.079	17.069	17.088	HH	2227	22598	0.69%	0.068%	
246	17.100	17.088	17.123	HH	2334	44375	1.36%	0.134%	
247	17.151	17.123	17.175	HH	2750	67478	2.07%	0.204%	

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248	17.262	17.175	17.306	HH	22807	413142	12.68%
249	17.353	17.306	17.390	HH	3153	124451	3.82%
250	17.400	17.390	17.445	HH	2203	69090	2.12%
251	17.492	17.445	17.509	HH	2507	83581	2.57%
252	17.541	17.509	17.573	HH	2867	91308	2.80%
253	17.590	17.573	17.619	HH	2454	59968	1.84%
254	17.661	17.619	17.674	HH	4023	93323	2.86%
255	17.698	17.674	17.732	HH	23321	317670	9.75%
256	17.793	17.732	17.819	HH	4064	143490	4.40%
257	17.832	17.819	17.851	HH	2649	48693	1.49%
258	17.876	17.851	17.892	HH	2741	64302	1.97%
259	17.931	17.892	17.955	HH	5006	123463	3.79%
260	17.976	17.955	17.996	HH	4102	83513	2.56%
261	18.022	17.996	18.042	HH	5401	106912	3.28%
262	18.122	18.042	18.205	HH	27409	863584	26.50%
263	18.223	18.205	18.305	HH	4471	198485	6.09%
264	18.333	18.305	18.352	HH	3042	82258	2.52%
265	18.385	18.352	18.408	HH	3409	101098	3.10%
266	18.430	18.408	18.465	HH	3175	98487	3.02%
267	18.472	18.465	18.478	HH	2661	20937	0.64%
268	18.531	18.478	18.601	HH	17407	440334	13.51%
269	18.637	18.601	18.660	HH	4437	133425	4.09%
270	18.690	18.660	18.755	HH	4368	210659	6.47%
271	18.788	18.755	18.805	HH	3590	100237	3.08%
272	18.826	18.805	18.854	HH	3919	103401	3.17%
273	18.930	18.854	19.016	HH	16966	732575	22.48%
274	19.028	19.016	19.075	HH	5298	175327	5.38%
275	19.102	19.075	19.118	HH	6373	142002	4.36%
276	19.131	19.118	19.152	HH	5899	103220	3.17%
277	19.178	19.152	19.203	HH	4643	132164	4.06%
278	19.244	19.203	19.266	HH	4572	158635	4.87%
279	19.317	19.266	19.375	HH	10157	344702	10.58%
280	19.396	19.375	19.414	HH	6091	122417	3.76%
281	19.431	19.414	19.475	HH	5537	188735	5.79%
282	19.514	19.475	19.547	HH	6682	230930	7.09%
283	19.557	19.547	19.574	HH	4888	77836	2.39%
284	19.619	19.574	19.655	HH	7886	281859	8.65%
285	19.691	19.655	19.714	HH	10195	249791	7.67%
286	19.726	19.714	19.772	HH	6111	200914	6.17%
287	19.794	19.772	19.824	HH	5796	171734	5.27%
288	19.838	19.824	19.853	HH	5427	94390	2.90%
289	19.881	19.853	19.891	HH	5814	129241	3.97%
290	19.910	19.891	19.923	HH	6472	116562	3.58%
291	19.942	19.923	20.006	HH	7391	328705	10.09%
292	20.058	20.006	20.083	HH	10331	330202	10.13%
293	20.111	20.083	20.139	HH	9927	267877	8.22%
294	20.169	20.139	20.190	HH	7336	217912	6.69%
295	20.220	20.190	20.270	HH	12867	402599	12.36%
296	20.323	20.270	20.348	HH	7390	335123	10.28%
297	20.373	20.348	20.384	HH	7872	163190	5.01%
298	20.414	20.384	20.446	HH	10827	334601	10.27%
299	20.460	20.446	20.477	HH	8317	155564	4.77%
300	20.521	20.477	20.537	HH	8966	308595	9.47%
301	20.587	20.537	20.636	HH	12732	571683	17.54%
302	20.644	20.636	20.672	HH	8298	177893	5.46%
303	20.681	20.672	20.689	HH	8235	85168	2.61%
304	20.709	20.689	20.741	HH	8356	256289	7.87%
305	20.786	20.741	20.864	HH	11391	669673	20.55%
306	20.896	20.864	20.956	HH	8639	477074	14.64%
307	20.965	20.956	21.022	HH	8609	335973	10.31%
308	21.048	21.022	21.063	HH	8564	210259	6.45%
309	21.113	21.063	21.161	HH	12487	576457	17.69%
310	21.200	21.161	21.245	HH	10809	485987	14.91%
311	21.270	21.245	21.298	HH	9166	286479	8.79%
312	21.338	21.298	21.383	HH	9253	468897	14.39%
313	21.435	21.383	21.564	HH	9609	998567	30.65%

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314	21.579	21.564	21.626	HH	8944	327498	10.05%	0.990%	
315	21.667	21.626	21.692	HH	10677	384954	11.81%	1.164%	
316	21.728	21.692	21.787	HH	12168	578974	17.77%	1.750%	
317	21.830	21.787	21.869	HH	8930	434427	13.33%	1.313%	
318	22.068	21.869	22.092	HH	9875	1259590	38.66%	3.808%	
319	22.101	22.092	22.119	HH	9882	157303	4.83%	0.476%	
320	22.200	22.119	22.255	HH	11374	850918	26.11%	2.572%	
321	22.264	22.255	22.285	HH	10284	186124	5.71%	0.563%	
322	22.460	22.285	22.569	HH	13483	1881522	57.74%	5.688%	
323	22.611	22.569	22.675	HH	10939	690409	21.19%	2.087%	
324	22.694	22.675	22.718	HH	10742	276814	8.50%	0.837%	
325	22.729	22.718	22.752	HH	10672	215124	6.60%	0.650%	
326	22.811	22.752	22.990	HH	11517	1461718	44.86%	4.419%	
327	23.029	22.990	23.042	HH	9745	304517	9.35%	0.921%	
328	23.098	23.042	23.108	HH	9944	390303	11.98%	1.180%	
329	23.141	23.108	23.272	HH	10050	939220	28.82%	2.839%	
330	23.342	23.272	23.455	HH	11239	1062378	32.60%	3.212%	
331	23.510	23.455	23.576	HH	9818	672500	20.64%	2.033%	
332	23.588	23.576	23.608	HH	8951	167827	5.15%	0.507%	
333	23.618	23.608	23.652	HH	8902	233694	7.17%	0.706%	
334	23.668	23.652	23.685	HH	8857	172685	5.30%	0.522%	
335	23.701	23.685	23.712	HH	8907	143404	4.40%	0.434%	
336	23.722	23.712	23.834	HH	8844	637551	19.57%	1.927%	
337	23.845	23.834	23.868	HH	8571	170564	5.23%	0.516%	
338	23.878	23.868	23.969	HH	8655	518532	15.91%	1.568%	
339	23.990	23.969	24.009	HH	8604	207440	6.37%	0.627%	
340	24.020	24.009	24.049	HH	8590	202506	6.21%	0.612%	
341	24.079	24.049	24.097	HH	8589	249921	7.67%	0.756%	
342	24.211	24.097	24.231	HH	8777	696519	21.38%	2.106%	
343	24.241	24.231	24.282	HH	8727	261865	8.04%	0.792%	
344	24.331	24.282	24.359	HH	9227	415454	12.75%	1.256%	
345	24.418	24.359	24.442	HHA	10324	495582	15.21%	1.498%	

Sum of corrected areas: 33079456

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