

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE082319\
 Data File : FE030288.D
 Signal(s) : FID1B.CH
 Acq On : 24 Aug 2019 1:23
 Sample : K4477-19MS
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Integration File: sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\C44-FE080919.M
 Title :

Signal : FID1B.CH

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	2.322	2.285	2.525	BH	309088	2463610	34.01%	1.526%
2	2.548	2.525	2.702	PH	3618	-6583	-0.09%	-0.004%
3	2.713	2.702	2.818	PH	-1078	-79966	-1.10%	-0.050%
4	2.834	2.818	2.878	PH	-1148	-46414	-0.64%	-0.029%
5	2.884	2.878	2.891	PH	-1416	-11046	-0.15%	-0.007%
6	2.900	2.891	2.909	PH	-1323	-14643	-0.20%	-0.009%
7	2.930	2.909	2.998	PH	-1207	-71141	-0.98%	-0.044%
8	3.004	2.998	3.053	PH	-1237	-45402	-0.63%	-0.028%
9	3.060	3.053	3.098	PH	-1306	-39796	-0.55%	-0.025%
10	3.123	3.098	3.127	PH	-1382	-26002	-0.36%	-0.016%
11	3.148	3.127	3.198	PH	-1148	-57765	-0.80%	-0.036%
12	3.203	3.198	3.255	PH	-1380	-52105	-0.72%	-0.032%
13	3.259	3.255	3.271	PH	-1577	-15068	-0.21%	-0.009%
14	3.283	3.271	3.292	PH	-1559	-20664	-0.29%	-0.013%
15	3.301	3.292	3.315	PH	-1583	-21798	-0.30%	-0.014%
16	3.322	3.315	3.421	PH	-1504	-103679	-1.43%	-0.064%
17	3.435	3.421	3.450	PH	-1474	-26917	-0.37%	-0.017%
18	3.458	3.450	3.479	PH	-1620	-29526	-0.41%	-0.018%
19	3.506	3.479	3.521	PH	-1548	-40959	-0.57%	-0.025%
20	3.537	3.521	3.575	PH	-1276	-51220	-0.71%	-0.032%
21	3.581	3.575	3.591	PH	-1674	-16347	-0.23%	-0.010%
22	3.600	3.591	3.646	PH	-1659	-57960	-0.80%	-0.036%
23	3.672	3.646	3.732	PH	-1638	-90232	-1.25%	-0.056%
24	3.741	3.732	3.753	PH	-1731	-21775	-0.30%	-0.013%
25	3.766	3.753	3.791	PH	-1713	-41090	-0.57%	-0.025%
26	3.802	3.791	3.835	PH	-1599	-44908	-0.62%	-0.028%
27	3.842	3.835	3.850	PH	-1619	-15524	-0.21%	-0.010%
28	3.872	3.850	3.908	PH	-1602	-60496	-0.84%	-0.037%
29	3.923	3.908	3.938	PH	-1719	-31356	-0.43%	-0.019%
30	3.947	3.938	3.961	PH	-1641	-24427	-0.34%	-0.015%
31	3.995	3.961	4.006	PH	-1670	-46676	-0.64%	-0.029%
32	4.034	4.006	4.053	PH	-1659	-47686	-0.66%	-0.030%
33	4.090	4.053	4.115	PH	-1577	-62696	-0.87%	-0.039%
34	4.166	4.115	4.181	PH	-1589	-66495	-0.92%	-0.041%
35	4.187	4.181	4.196	PH	-1715	-15011	-0.21%	-0.009%
36	4.232	4.196	4.293	PH	-1489	-94858	-1.31%	-0.059%

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37	4.321	4.293	4.402	PH	403333	3784757	52.24%	2.344%
38	4.413	4.402	4.456	HH	938	1481	0.02%	0.001%
39	4.468	4.456	4.560	PH	-454	-39906	-0.55%	-0.025%
40	4.598	4.560	4.711	PH	-622	-79102	-1.09%	-0.049%
41	4.720	4.711	4.741	PH	-1049	-21256	-0.29%	-0.013%
42	4.786	4.741	4.828	PH	-1159	-63786	-0.88%	-0.040%
43	4.835	4.828	4.864	PH	-1240	-27268	-0.38%	-0.017%
44	4.875	4.864	4.887	PH	-1309	-19037	-0.26%	-0.012%
45	4.902	4.887	4.912	PH	-1281	-19982	-0.28%	-0.012%
46	4.924	4.912	4.950	PH	-1309	-30661	-0.42%	-0.019%
47	4.981	4.950	5.055	PH	-1185	-84552	-1.17%	-0.052%
48	5.064	5.055	5.190	PH	-1303	-114646	-1.58%	-0.071%
49	5.204	5.190	5.321	PH	-1412	-117993	-1.63%	-0.073%
50	5.365	5.321	5.508	PH	-731	-150295	-2.07%	-0.093%
51	5.524	5.508	5.588	PH	-1391	-72158	-1.00%	-0.045%
52	5.598	5.588	5.612	PH	-1449	-21246	-0.29%	-0.013%
53	5.632	5.612	5.654	PH	-1348	-36703	-0.51%	-0.023%
54	5.666	5.654	5.678	PH	-1371	-20794	-0.29%	-0.013%
55	5.717	5.678	5.748	PH	-1354	-60099	-0.83%	-0.037%
56	5.803	5.748	5.853	PH	-1350	-90323	-1.25%	-0.056%
57	5.867	5.853	5.892	PH	-1370	-34365	-0.47%	-0.021%
58	5.958	5.892	5.980	PH	-1275	-74436	-1.03%	-0.046%
59	6.000	5.980	6.014	PH	-1336	-28441	-0.39%	-0.018%
60	6.041	6.014	6.118	PH	47	-77655	-1.07%	-0.048%
61	6.126	6.118	6.136	PH	-1393	-15849	-0.22%	-0.010%
62	6.149	6.136	6.178	PH	-1385	-36211	-0.50%	-0.022%
63	6.186	6.178	6.192	PH	-1373	-11838	-0.16%	-0.007%
64	6.202	6.192	6.245	PH	-1310	-44262	-0.61%	-0.027%
65	6.273	6.245	6.298	PH	-1280	-44175	-0.61%	-0.027%
66	6.325	6.298	6.553	PH	432288	4040877	55.78%	2.503%
67	6.562	6.553	6.569	PH	-1080	-10523	-0.15%	-0.007%
68	6.575	6.569	6.593	PH	-1104	-16411	-0.23%	-0.010%
69	6.601	6.593	6.616	PH	-1096	-15876	-0.22%	-0.010%
70	6.625	6.616	6.646	PH	-1179	-21646	-0.30%	-0.013%
71	6.651	6.646	6.680	PH	-1144	-25237	-0.35%	-0.016%
72	6.703	6.680	6.745	PH	-1117	-46364	-0.64%	-0.029%
73	6.751	6.745	6.778	PH	-1157	-24688	-0.34%	-0.015%
74	6.787	6.778	6.797	PH	-1250	-14888	-0.21%	-0.009%
75	6.818	6.797	6.837	PH	-1162	-29803	-0.41%	-0.018%
76	6.847	6.837	6.857	PH	-1214	-15325	-0.21%	-0.009%
77	6.950	6.857	6.975	PH	-1123	-87857	-1.21%	-0.054%
78	7.029	6.975	7.071	PH	-1162	-73681	-1.02%	-0.046%
79	7.089	7.071	7.131	PH	-1095	-42876	-0.59%	-0.027%
80	7.139	7.131	7.163	PH	-1168	-22560	-0.31%	-0.014%
81	7.257	7.163	7.326	PH	-227	-93418	-1.29%	-0.058%
82	7.339	7.326	7.351	PH	-1020	-17190	-0.24%	-0.011%
83	7.358	7.351	7.379	PH	-1090	-17894	-0.25%	-0.011%
84	7.405	7.379	7.431	PH	-1036	-34212	-0.47%	-0.021%
85	7.434	7.431	7.444	PH	-1023	-8596	-0.12%	-0.005%
86	7.461	7.444	7.470	PH	-1070	-17468	-0.24%	-0.011%
87	7.478	7.470	7.487	PH	-1080	-11512	-0.16%	-0.007%
88	7.534	7.487	7.611	PH	-443	-73253	-1.01%	-0.045%
89	7.656	7.611	7.690	PH	-533	-49453	-0.68%	-0.031%

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90	7.713	7.690	7.759	PH	-432	-35518	-0.49%	-0.022%
91	7.767	7.759	7.794	PH	-1075	-22733	-0.31%	-0.014%
92	7.817	7.794	7.857	PH	-864	-39842	-0.55%	-0.025%
93	7.874	7.857	7.898	PH	-906	-25539	-0.35%	-0.016%
94	7.905	7.898	7.955	PH	-1039	-35696	-0.49%	-0.022%
95	7.966	7.955	7.995	PH	-827	-22199	-0.31%	-0.014%
96	8.002	7.995	8.009	PH	-928	-8507	-0.12%	-0.005%
97	8.040	8.009	8.055	PH	-739	-23457	-0.32%	-0.015%
98	8.071	8.055	8.080	PH	-608	-10714	-0.15%	-0.007%
99	8.117	8.080	8.205	PH	458941	4236516	58.48%	2.624%
100	8.230	8.205	8.538	PH	17036	648040	8.95%	0.401%
101	8.551	8.538	8.582	PH	97	-242	-0.00%	-0.000%
102	8.625	8.582	8.633	PH	-82	-5353	-0.07%	-0.003%
103	8.648	8.633	8.685	PH	-6	-6410	-0.09%	-0.004%
104	8.703	8.685	8.754	PH	33	-10767	-0.15%	-0.007%
105	8.763	8.754	8.779	PH	-342	-5177	-0.07%	-0.003%
106	8.788	8.779	8.815	PH	-311	-8282	-0.11%	-0.005%
107	8.856	8.815	8.900	PH	522	-6451	-0.09%	-0.004%
108	8.941	8.900	9.012	PH	898	-11902	-0.16%	-0.007%
109	9.021	9.012	9.044	PH	-484	-10749	-0.15%	-0.007%
110	9.066	9.044	9.090	PH	-508	-17131	-0.24%	-0.011%
111	9.119	9.090	9.159	PH	-389	-24733	-0.34%	-0.015%
112	9.185	9.159	9.215	PH	-603	-21598	-0.30%	-0.013%
113	9.228	9.215	9.258	PH	-577	-17387	-0.24%	-0.011%
114	9.311	9.258	9.339	PH	-396	-27478	-0.38%	-0.017%
115	9.356	9.339	9.391	PH	-307	-15668	-0.22%	-0.010%
116	9.398	9.391	9.419	PH	-354	-8030	-0.11%	-0.005%
117	9.443	9.419	9.464	PH	3	-7728	-0.11%	-0.005%
118	9.496	9.464	9.525	PH	190	-6543	-0.09%	-0.004%
119	9.546	9.525	9.571	PH	415	-880	-0.01%	-0.001%
120	9.608	9.571	9.618	PH	-113	-5980	-0.08%	-0.004%
121	9.641	9.618	9.675	PH	235	628	0.01%	0.000%
122	9.716	9.675	9.871	PH	440794	4349536	60.04%	2.694%
123	9.885	9.871	9.915	PH	28	-2856	-0.04%	-0.002%
124	9.929	9.915	9.939	PH	-128	-2628	-0.04%	-0.002%
125	9.949	9.939	9.965	PH	-120	-3015	-0.04%	-0.002%
126	9.977	9.965	10.008	PH	-166	-6145	-0.08%	-0.004%
127	10.058	10.008	10.073	PH	152	-4929	-0.07%	-0.003%
128	10.099	10.073	10.140	PH	573	5739	0.08%	0.004%
129	10.156	10.140	10.165	PH	49	-632	-0.01%	-0.000%
130	10.195	10.165	10.220	PH	677	11708	0.16%	0.007%
131	10.244	10.220	10.258	HH	684	12138	0.17%	0.008%
132	10.272	10.258	10.307	HH	497	11252	0.16%	0.007%
133	10.326	10.307	10.354	HH	683	13195	0.18%	0.008%
134	10.381	10.354	10.416	HH	1063	26068	0.36%	0.016%
135	10.451	10.416	10.494	HH	2643	49222	0.68%	0.030%
136	10.518	10.494	10.551	HH	804	20487	0.28%	0.013%
137	10.572	10.551	10.596	HH	1717	21565	0.30%	0.013%
138	10.614	10.596	10.654	HH	491	15309	0.21%	0.009%
139	10.665	10.654	10.700	HH	742	13215	0.18%	0.008%
140	10.712	10.700	10.724	HH	379	4457	0.06%	0.003%
141	10.776	10.724	10.811	HH	822	29563	0.41%	0.018%

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142	10.829	10.811	10.856	HH	1872	41355	0.57%	0.026%
143	10.866	10.856	10.890	HH	1732	30157	0.42%	0.019%
144	10.918	10.890	10.940	HH	1631	42584	0.59%	0.026%
145	10.958	10.940	11.001	HH	1736	47649	0.66%	0.030%
146	11.011	11.001	11.031	HH	1102	18107	0.25%	0.011%
147	11.045	11.031	11.064	HH	895	16077	0.22%	0.010%
148	11.088	11.064	11.125	HH	1039	31359	0.43%	0.019%
149	11.158	11.125	11.225	HH	436767	4401684	60.76%	2.726%
150	11.243	11.225	11.255	HH	1781	29739	0.41%	0.018%
151	11.260	11.255	11.295	HH	1755	34576	0.48%	0.021%
152	11.306	11.295	11.322	HH	1184	18189	0.25%	0.011%
153	11.357	11.322	11.425	HH	1393	67729	0.93%	0.042%
154	11.452	11.425	11.485	HH	1094	33121	0.46%	0.021%
155	11.511	11.485	11.531	HH	1831	40619	0.56%	0.025%
156	11.548	11.531	11.578	HH	1861	44895	0.62%	0.028%
157	11.587	11.578	11.608	HH	1477	22621	0.31%	0.014%
158	11.637	11.608	11.741	HH	1493	86627	1.20%	0.054%
159	11.760	11.741	11.778	HH	1129	22684	0.31%	0.014%
160	11.825	11.778	11.851	HH	2481	70357	0.97%	0.044%
161	11.857	11.851	11.876	HH	1649	21628	0.30%	0.013%
162	11.897	11.876	11.909	HH	1785	31266	0.43%	0.019%
163	11.921	11.909	11.938	HH	1783	28798	0.40%	0.018%
164	11.947	11.938	11.971	HH	1570	30491	0.42%	0.019%
165	11.994	11.971	12.037	HH	3696	118269	1.63%	0.073%
166	12.057	12.037	12.098	HH	3967	111783	1.54%	0.069%
167	12.121	12.098	12.267	HH	91681	1603191	22.13%	0.993%
168	12.285	12.267	12.365	HH	3928	158859	2.19%	0.098%
169	12.401	12.365	12.431	HH	2244	84384	1.16%	0.052%
170	12.468	12.431	12.518	HH	424768	4416166	60.96%	2.735%
171	12.533	12.518	12.628	HH	2580	135727	1.87%	0.084%
172	12.648	12.628	12.659	HH	1912	34963	0.48%	0.022%
173	12.711	12.659	12.775	HH	3424	199192	2.75%	0.123%
174	12.790	12.775	12.815	HH	2803	62919	0.87%	0.039%
175	12.829	12.815	12.853	HH	2594	56645	0.78%	0.035%
176	12.880	12.853	12.962	HH	3826	179235	2.47%	0.111%
177	13.003	12.962	13.014	HH	3248	87491	1.21%	0.054%
178	13.034	13.014	13.055	HH	3632	78950	1.09%	0.049%
179	13.075	13.055	13.128	HH	3968	117161	1.62%	0.073%
180	13.194	13.128	13.320	HH	5288	381619	5.27%	0.236%
181	13.343	13.320	13.441	HH	15997	438808	6.06%	0.272%
182	13.458	13.441	13.550	HH	3607	180810	2.50%	0.112%
183	13.578	13.550	13.595	HH	3099	72776	1.00%	0.045%
184	13.611	13.595	13.635	HH	2797	61603	0.85%	0.038%
185	13.666	13.635	13.764	HH	404688	4414939	60.94%	2.735%
186	13.786	13.764	13.805	HH	2378	54695	0.75%	0.034%
187	13.833	13.805	13.854	HH	2310	64941	0.90%	0.040%
188	13.884	13.854	13.918	HH	2339	85370	1.18%	0.053%
189	13.928	13.918	13.948	HH	2207	38496	0.53%	0.024%
190	13.960	13.948	13.993	HH	2137	55254	0.76%	0.034%
191	14.021	13.993	14.057	HH	2371	83193	1.15%	0.052%
192	14.088	14.057	14.151	HH	5834	206613	2.85%	0.128%
193	14.174	14.151	14.200	HH	2425	63524	0.88%	0.039%
194	14.223	14.200	14.255	HH	3782	83500	1.15%	0.052%

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195	14.282	14.255	14.324	HH	3792	114844	1.59%	0.071%
196	14.373	14.324	14.405	HH	3581	147024	2.03%	0.091%
197	14.416	14.405	14.474	HH	2705	103245	1.43%	0.064%
198	14.502	14.474	14.518	HH	2430	63176	0.87%	0.039%
199	14.565	14.518	14.625	HH	321683	3787239	52.28%	2.346%
200	14.648	14.625	14.705	HH	3896	149106	2.06%	0.092%
201	14.770	14.705	14.800	HH	393002	4334914	59.84%	2.685%
202	14.821	14.800	14.871	HH	6185	148440	2.05%	0.092%
203	14.896	14.871	14.937	HH	2700	95987	1.32%	0.059%
204	14.964	14.937	14.982	HH	2714	68773	0.95%	0.043%
205	15.018	14.982	15.035	HH	3080	91913	1.27%	0.057%
206	15.097	15.035	15.116	HH	3220	150314	2.07%	0.093%
207	15.157	15.116	15.262	HH	95281	1991239	27.49%	1.233%
208	15.285	15.262	15.303	HH	7197	121148	1.67%	0.075%
209	15.312	15.303	15.326	HH	4015	51751	0.71%	0.032%
210	15.351	15.326	15.401	HH	23441	376439	5.20%	0.233%
211	15.420	15.401	15.448	HH	3308	89939	1.24%	0.056%
212	15.460	15.448	15.485	HH	3232	67391	0.93%	0.042%
213	15.498	15.485	15.528	HH	3146	78788	1.09%	0.049%
214	15.550	15.528	15.565	HH	3161	67950	0.94%	0.042%
215	15.579	15.565	15.592	HH	3484	55081	0.76%	0.034%
216	15.609	15.592	15.637	HH	3458	88971	1.23%	0.055%
217	15.658	15.637	15.668	HH	3586	63395	0.88%	0.039%
218	15.694	15.668	15.735	HH	5800	177569	2.45%	0.110%
219	15.792	15.735	15.835	HH	381505	4313984	59.55%	2.672%
220	15.857	15.835	15.894	HH	4976	138183	1.91%	0.086%
221	15.924	15.894	15.954	HH	3642	123705	1.71%	0.077%
222	16.036	15.954	16.047	HH	3594	193784	2.67%	0.120%
223	16.076	16.047	16.124	HH	4349	180957	2.50%	0.112%
224	16.142	16.124	16.155	HH	3951	70592	0.97%	0.044%
225	16.185	16.155	16.214	HH	13178	304982	4.21%	0.189%
226	16.232	16.214	16.249	HH	11686	179262	2.47%	0.111%
227	16.268	16.249	16.314	HH	14399	277790	3.83%	0.172%
228	16.342	16.314	16.388	HH	7745	229097	3.16%	0.142%
229	16.466	16.388	16.540	HH	6894	439007	6.06%	0.272%
230	16.615	16.540	16.638	HH	5446	286292	3.95%	0.177%
231	16.666	16.638	16.685	HH	5260	144383	1.99%	0.089%
232	16.742	16.685	16.764	HH	364297	4406678	60.83%	2.730%
233	16.782	16.764	16.806	HH	63216	766038	10.57%	0.474%
234	16.821	16.806	16.847	HH	11183	192586	2.66%	0.119%
235	16.868	16.847	16.878	HH	5319	95354	1.32%	0.059%
236	16.894	16.878	16.918	HH	5776	132261	1.83%	0.082%
237	16.934	16.918	16.957	HH	5977	132938	1.84%	0.082%
238	16.983	16.957	17.010	HH	5900	177169	2.45%	0.110%
239	17.025	17.010	17.035	HH	5368	81067	1.12%	0.050%
240	17.082	17.035	17.101	HH	9883	272747	3.76%	0.169%
241	17.127	17.101	17.164	HH	12203	342486	4.73%	0.212%
242	17.187	17.164	17.219	HH	28070	446956	6.17%	0.277%
243	17.229	17.219	17.239	HH	5913	71775	0.99%	0.044%
244	17.276	17.239	17.340	HH	9224	407399	5.62%	0.252%
245	17.364	17.340	17.375	HH	6066	122966	1.70%	0.076%
246	17.392	17.375	17.404	HH	6279	107936	1.49%	0.067%

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247	17.415	17.404	17.435	HH	6310	114315	1.58%	0.071%
248	17.467	17.435	17.497	HH	6821	232930	3.22%	0.144%
249	17.518	17.497	17.535	HH	6989	149010	2.06%	0.092%
250	17.587	17.535	17.596	HH	10019	287170	3.96%	0.178%
251	17.631	17.596	17.683	HH	359795	4484097	61.90%	2.777%
252	17.719	17.683	17.746	HH	15928	368797	5.09%	0.228%
253	17.765	17.746	17.787	HH	8434	195670	2.70%	0.121%
254	17.801	17.787	17.820	HH	7943	152471	2.10%	0.094%
255	17.833	17.820	17.837	HH	7720	76997	1.06%	0.048%
256	17.860	17.837	17.883	HH	11316	249138	3.44%	0.154%
257	17.895	17.883	17.911	HH	7746	130551	1.80%	0.081%
258	17.950	17.911	17.971	HH	14634	369443	5.10%	0.229%
259	18.002	17.971	18.031	HH	40390	943747	13.03%	0.585%
260	18.047	18.031	18.086	HH	31622	595737	8.22%	0.369%
261	18.125	18.086	18.134	HH	9113	249668	3.45%	0.155%
262	18.148	18.134	18.224	HH	9874	447604	6.18%	0.277%
263	18.258	18.224	18.293	HH	8445	337994	4.67%	0.209%
264	18.313	18.293	18.328	HH	8580	176263	2.43%	0.109%
265	18.349	18.328	18.401	HH	9816	382582	5.28%	0.237%
266	18.464	18.401	18.495	HH	351135	4650750	64.20%	2.881%
267	18.517	18.495	18.540	HH	17549	348312	4.81%	0.216%
268	18.562	18.540	18.591	HH	17574	385817	5.33%	0.239%
269	18.620	18.591	18.635	HH	10649	267418	3.69%	0.166%
270	18.663	18.635	18.697	HH	10083	359101	4.96%	0.222%
271	18.762	18.697	18.791	HH	11292	566108	7.81%	0.351%
272	18.851	18.791	18.918	HH	30117	1377991	19.02%	0.854%
273	18.956	18.918	18.974	HH	13103	400715	5.53%	0.248%
274	18.984	18.974	19.006	HH	12437	227925	3.15%	0.141%
275	19.024	19.006	19.040	HH	12502	242192	3.34%	0.150%
276	19.053	19.040	19.081	HH	12060	287436	3.97%	0.178%
277	19.107	19.081	19.161	HH	12775	559262	7.72%	0.346%
278	19.183	19.161	19.199	HH	13083	275640	3.80%	0.171%
279	19.249	19.199	19.308	HH	375578	5159592	71.22%	3.196%
280	19.335	19.308	19.401	HH	19164	866856	11.97%	0.537%
281	19.418	19.401	19.435	HH	14431	280403	3.87%	0.174%
282	19.460	19.435	19.496	HH	15896	535334	7.39%	0.332%
283	19.523	19.496	19.555	HH	14596	505460	6.98%	0.313%
284	19.612	19.555	19.639	HH	26900	938917	12.96%	0.582%
285	19.649	19.639	19.691	HH	17490	500995	6.92%	0.310%
286	19.716	19.691	19.784	HH	18124	893012	12.33%	0.553%
287	19.812	19.784	19.824	HH	16308	387788	5.35%	0.240%
288	19.850	19.824	19.891	HH	17612	685815	9.47%	0.425%
289	19.990	19.891	20.055	HH	394512	6426288	88.71%	3.980%
290	20.098	20.055	20.134	HH	20411	912022	12.59%	0.565%
291	20.148	20.134	20.165	HH	19295	354936	4.90%	0.220%
292	20.181	20.165	20.200	HH	19146	397526	5.49%	0.246%
293	20.226	20.200	20.239	HH	20311	458962	6.34%	0.284%
294	20.251	20.239	20.285	HH	20049	540072	7.46%	0.335%
295	20.312	20.285	20.322	HH	21707	455401	6.29%	0.282%
296	20.351	20.322	20.411	HH	24784	1199537	16.56%	0.743%
297	20.440	20.411	20.479	HH	23745	886343	12.23%	0.549%
298	20.517	20.479	20.545	HH	21570	838772	11.58%	0.520%
299	20.583	20.545	20.596	HH	22086	670959	9.26%	0.416%

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300	20.626	20.596	20.638	HH	22517	559751	7.73%	0.347%
301	20.711	20.638	20.785	HH	374618	6822754	94.18%	4.226%
302	20.815	20.785	20.833	HH	23077	647157	8.93%	0.401%
303	20.842	20.833	20.915	HH	22900	1113622	15.37%	0.690%
304	20.924	20.915	20.949	HH	22548	467683	6.46%	0.290%
305	20.986	20.949	20.998	HH	22586	654833	9.04%	0.406%
306	21.002	20.998	21.051	HH	22537	711436	9.82%	0.441%
307	21.102	21.051	21.123	HH	23840	978517	13.51%	0.606%
308	21.134	21.123	21.199	HH	23400	1027026	14.18%	0.636%
309	21.235	21.199	21.294	HH	22533	1249882	17.25%	0.774%
310	21.331	21.294	21.391	HH	22101	1255514	17.33%	0.778%
311	21.419	21.391	21.445	HH	21899	694509	9.59%	0.430%
312	21.461	21.445	21.500	HH	21606	705837	9.74%	0.437%
313	21.570	21.500	21.661	HH	299484	7244415	100.00%	4.487%
314	21.705	21.661	21.725	HH	21419	805196	11.11%	0.499%
315	21.748	21.725	21.834	HH	22115	1393405	19.23%	0.863%
316	21.862	21.834	21.887	HH	20929	667567	9.21%	0.413%
317	21.933	21.887	21.949	HH	21032	765643	10.57%	0.474%
318	21.957	21.949	21.975	HH	21028	328564	4.54%	0.204%
319	21.979	21.975	22.015	HH	20920	499837	6.90%	0.310%
320	22.064	22.015	22.094	HH	22084	1023833	14.13%	0.634%
321	22.129	22.094	22.207	HH	21481	1420185	19.60%	0.880%
322	22.249	22.207	22.321	HH	21690	1457163	20.11%	0.903%
323	22.362	22.321	22.421	HH	21676	1269367	17.52%	0.786%
324	22.430	22.421	22.441	HH	20933	250305	3.46%	0.155%
325	22.508	22.441	22.531	HH	21168	1135495	15.67%	0.703%
326	22.556	22.531	22.587	HH	21351	706539	9.75%	0.438%
327	22.650	22.587	22.701	HH	22266	1481587	20.45%	0.918%
328	22.709	22.701	22.787	HH	20906	1057069	14.59%	0.655%
329	22.800	22.787	22.818	HH	20498	384469	5.31%	0.238%
330	22.855	22.818	22.921	HH	20640	1272939	17.57%	0.788%
331	22.927	22.921	22.956	HH	20554	419236	5.79%	0.260%
332	22.962	22.956	22.980	HH	20451	294341	4.06%	0.182%
333	22.984	22.980	23.018	HH	20380	468396	6.47%	0.290%
334	23.024	23.018	23.047	HH	20330	347220	4.79%	0.215%
335	23.059	23.047	23.071	HH	20270	300244	4.14%	0.186%
336	23.080	23.071	23.091	HH	20277	237858	3.28%	0.147%
337	23.136	23.091	23.178	HH	20280	1054856	14.56%	0.653%
338	23.193	23.178	23.229	HH	20196	614508	8.48%	0.381%
339	23.251	23.229	23.294	HH	20089	784958	10.84%	0.486%
340	23.321	23.294	23.378	HH	20199	1004546	13.87%	0.622%
341	23.401	23.378	23.451	HH	19893	872888	12.05%	0.541%
342	23.469	23.451	23.488	HH	19850	434665	6.00%	0.269%
343	23.500	23.488	23.505	HH	19759	197168	2.72%	0.122%
344	23.570	23.505	23.637	HH	19895	1572158	21.70%	0.974%
345	23.647	23.637	23.681	HH	19712	517925	7.15%	0.321%
346	23.715	23.681	23.738	HH	19885	671707	9.27%	0.416%
347	23.752	23.738	23.791	HH	19684	626536	8.65%	0.388%
348	23.805	23.791	23.830	HH	19602	456253	6.30%	0.283%
349	23.877	23.830	23.926	HH	19680	1126933	15.56%	0.698%
350	23.934	23.926	23.952	HH	19583	304481	4.20%	0.189%
351	23.963	23.952	23.991	HH	19490	457109	6.31%	0.283%

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352	23.999	23.991	24.043	HH	19494	604707	8.35%	0.375%	
353	24.115	24.043	24.208	HH	24992	2116556	29.22%	1.311%	
354	24.215	24.208	24.248	HH	19616	463880	6.40%	0.287%	
					Sum of corrected areas:	161445928			

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