

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE051419\
Data File : FE030076.D
Signal(s) : FID1B.CH
Acq On : 14 May 2019 12:10
Sample : K2770-01 5X
Misc :
ALS Vial : 5 Sample Multiplier: 1

Integration File: sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\C44-FE051319.M
Title :

Signal : FID1B.CH

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	2.399	2.305	2.446	BH	-520	-26510	-0.11%	-0.004%
2	2.460	2.446	2.548	PH	-748	-57380	-0.24%	-0.009%
3	2.584	2.548	2.594	PH	-861	-29935	-0.12%	-0.005%
4	2.605	2.594	2.805	PH	-702	-193795	-0.80%	-0.029%
5	2.812	2.805	2.898	PH	-1789	-107332	-0.45%	-0.016%
6	2.915	2.898	2.958	PH	-1924	-72720	-0.30%	-0.011%
7	2.975	2.958	3.001	PH	-2046	-55853	-0.23%	-0.008%
8	3.008	3.001	3.055	PH	-2161	-70746	-0.29%	-0.011%
9	3.064	3.055	3.115	PH	-2223	-82531	-0.34%	-0.012%
10	3.121	3.115	3.217	PH	-2260	-148038	-0.61%	-0.022%
11	3.226	3.217	3.290	PH	-2420	-109490	-0.45%	-0.017%
12	3.302	3.290	3.329	PH	-2534	-60407	-0.25%	-0.009%
13	3.355	3.329	3.365	PH	-2490	-56026	-0.23%	-0.008%
14	3.374	3.365	3.399	PH	-2609	-53367	-0.22%	-0.008%
15	3.414	3.399	3.460	PH	-2614	-98191	-0.41%	-0.015%
16	3.474	3.460	3.511	PH	-2610	-83990	-0.35%	-0.013%
17	3.523	3.511	3.562	PH	-2685	-83009	-0.34%	-0.013%
18	3.571	3.562	3.611	PH	-2674	-81945	-0.34%	-0.012%
19	3.622	3.611	3.653	PH	-2752	-70370	-0.29%	-0.011%
20	3.675	3.653	3.700	PH	-2787	-81155	-0.34%	-0.012%
21	3.712	3.700	3.739	PH	-2775	-65495	-0.27%	-0.010%
22	3.753	3.739	3.762	PH	-2749	-38963	-0.16%	-0.006%
23	3.775	3.762	3.834	PH	-2779	-123613	-0.51%	-0.019%
24	3.850	3.834	3.888	PH	-2817	-94589	-0.39%	-0.014%
25	3.895	3.888	3.908	PH	-2895	-35307	-0.15%	-0.005%
26	3.918	3.908	3.953	PH	-2879	-78754	-0.33%	-0.012%
27	3.973	3.953	3.990	PH	-2824	-65357	-0.27%	-0.010%
28	4.019	3.990	4.031	PH	-2878	-71803	-0.30%	-0.011%
29	4.034	4.031	4.063	PH	-2852	-55033	-0.23%	-0.008%
30	4.113	4.063	4.171	PH	-2855	-192617	-0.80%	-0.029%

31	4.181	4.171	4.189	PH	-2913	-31874	-0.13%	-0.005%
32	4.204	4.189	4.271	PH	-2891	-146958	-0.61%	-0.022%
33	4.292	4.271	4.301	PH	-2949	-53409	-0.22%	-0.008%
34	4.309	4.301	4.319	PH	-2893	-32977	-0.14%	-0.005%
35	4.329	4.319	4.347	PH	-2953	-48636	-0.20%	-0.007%
36	4.360	4.347	4.375	PH	-2858	-49453	-0.21%	-0.007%
37	4.396	4.375	4.432	PH	-2843	-99598	-0.41%	-0.015%
38	4.458	4.432	4.524	PH	-2806	-161312	-0.67%	-0.024%
39	4.535	4.524	4.542	PH	-2946	-33098	-0.14%	-0.005%
40	4.584	4.542	4.628	PH	-2579	-141125	-0.59%	-0.021%
41	4.650	4.628	4.692	PH	-2701	-104795	-0.44%	-0.016%
42	4.701	4.692	4.811	PH	-2789	-207103	-0.86%	-0.031%
43	4.824	4.811	4.907	PH	-2880	-169677	-0.70%	-0.026%
44	4.967	4.907	4.989	PH	-2910	-145019	-0.60%	-0.022%
45	5.041	4.989	5.061	PH	-2650	-124297	-0.52%	-0.019%
46	5.079	5.061	5.151	PH	-2726	-152758	-0.63%	-0.023%
47	5.159	5.151	5.185	PH	-2783	-57834	-0.24%	-0.009%
48	5.195	5.185	5.242	PH	-2833	-101342	-0.42%	-0.015%
49	5.248	5.242	5.264	PH	-2914	-38297	-0.16%	-0.006%
50	5.273	5.264	5.312	PH	-2896	-85793	-0.36%	-0.013%
51	5.319	5.312	5.327	PH	-2940	-27479	-0.11%	-0.004%
52	5.336	5.327	5.359	PH	-2923	-56919	-0.24%	-0.009%
53	5.371	5.359	5.387	PH	-3053	-52316	-0.22%	-0.008%
54	5.413	5.387	5.450	PH	-2983	-114662	-0.48%	-0.017%
55	5.488	5.450	5.515	PH	-2969	-118986	-0.49%	-0.018%
56	5.527	5.515	5.550	PH	-3017	-64932	-0.27%	-0.010%
57	5.565	5.550	5.612	PH	-2995	-112836	-0.47%	-0.017%
58	5.622	5.612	5.641	PH	-3059	-54916	-0.23%	-0.008%
59	5.651	5.641	5.675	PH	-3020	-61811	-0.26%	-0.009%
60	5.688	5.675	5.738	PH	-3031	-116795	-0.49%	-0.018%
61	5.789	5.738	5.815	PH	-2962	-140978	-0.59%	-0.021%
62	5.858	5.815	5.875	PH	-3014	-110307	-0.46%	-0.017%
63	5.893	5.875	5.918	PH	-3022	-79597	-0.33%	-0.012%
64	5.940	5.918	5.960	PH	-3035	-77900	-0.32%	-0.012%
65	5.978	5.960	6.037	PH	-2992	-140456	-0.58%	-0.021%
66	6.085	6.037	6.208	PH	-2471	-307910	-1.28%	-0.046%
67	6.214	6.208	6.237	PH	-3052	-53502	-0.22%	-0.008%
68	6.245	6.237	6.255	PH	-3044	-33381	-0.14%	-0.005%
69	6.270	6.255	6.295	PH	-2999	-75124	-0.31%	-0.011%
70	6.319	6.295	6.337	PH	-3062	-78128	-0.32%	-0.012%
71	6.356	6.337	6.394	PH	-2986	-105736	-0.44%	-0.016%
72	6.404	6.394	6.425	PH	-3050	-58366	-0.24%	-0.009%
73	6.444	6.425	6.472	PH	-3053	-86770	-0.36%	-0.013%
74	6.497	6.472	6.563	PH	-3001	-170787	-0.71%	-0.026%
75	6.578	6.563	6.613	PH	-3126	-95341	-0.40%	-0.014%
76	6.633	6.613	6.700	PH	-3076	-162762	-0.68%	-0.025%
77	6.716	6.700	6.775	PH	-3126	-144178	-0.60%	-0.022%

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78	6.785	6.775	6.808	PH	-3129	-62394	-0.26%	-0.009%
79	6.821	6.808	6.888	PH	-3162	-152276	-0.63%	-0.023%
80	6.909	6.888	6.928	PH	-3021	-73615	-0.31%	-0.011%
81	6.938	6.928	6.955	PH	-3038	-50646	-0.21%	-0.008%
82	6.963	6.955	6.984	PH	-3015	-55271	-0.23%	-0.008%
83	6.994	6.984	7.045	PH	-2986	-112058	-0.47%	-0.017%
84	7.069	7.045	7.118	PH	-3109	-138141	-0.57%	-0.021%
85	7.146	7.118	7.193	PH	-3010	-139055	-0.58%	-0.021%
86	7.206	7.193	7.214	PH	-3080	-38958	-0.16%	-0.006%
87	7.242	7.214	7.288	PH	-2967	-136718	-0.57%	-0.021%
88	7.299	7.288	7.328	PH	-2981	-72600	-0.30%	-0.011%
89	7.351	7.328	7.373	PH	-2955	-82949	-0.34%	-0.013%
90	7.391	7.373	7.424	PH	-2968	-94004	-0.39%	-0.014%
91	7.436	7.424	7.447	PH	-3062	-42672	-0.18%	-0.006%
92	7.464	7.447	7.476	PH	-3018	-53908	-0.22%	-0.008%
93	7.493	7.476	7.508	PH	-3014	-57777	-0.24%	-0.009%
94	7.511	7.508	7.528	PH	-3023	-37146	-0.15%	-0.006%
95	7.550	7.528	7.562	PH	-2836	-61747	-0.26%	-0.009%
96	7.574	7.562	7.615	PH	-2935	-94562	-0.39%	-0.014%
97	7.693	7.615	7.751	PH	-1894	-222232	-0.92%	-0.034%
98	7.761	7.751	7.804	PH	-2759	-91950	-0.38%	-0.014%
99	7.817	7.804	7.845	PH	-2949	-72768	-0.30%	-0.011%
100	7.851	7.845	7.878	PH	-2913	-59699	-0.25%	-0.009%
101	7.897	7.878	7.911	PH	-2926	-59844	-0.25%	-0.009%
102	7.930	7.911	7.963	PH	-2893	-91003	-0.38%	-0.014%
103	7.980	7.963	8.015	PH	-2747	-90537	-0.38%	-0.014%
104	8.026	8.015	8.066	PH	-2843	-90907	-0.38%	-0.014%
105	8.108	8.066	8.123	PH	-2783	-97777	-0.41%	-0.015%
106	8.168	8.123	8.215	PH	-2528	-148474	-0.62%	-0.022%
107	8.274	8.215	8.380	PH	684	-153678	-0.64%	-0.023%
108	8.393	8.380	8.444	PH	-1836	-82348	-0.34%	-0.012%
109	8.481	8.444	8.504	PH	-2029	-79590	-0.33%	-0.012%
110	8.529	8.504	8.546	PH	-2118	-56560	-0.23%	-0.009%
111	8.596	8.546	8.621	PH	-1775	-93560	-0.39%	-0.014%
112	8.644	8.621	8.656	PH	-2056	-43694	-0.18%	-0.007%
113	8.668	8.656	8.683	PH	-1974	-33647	-0.14%	-0.005%
114	8.714	8.683	8.725	PH	-1688	-48921	-0.20%	-0.007%
115	8.758	8.725	8.831	PH	-1184	-117710	-0.49%	-0.018%
116	8.853	8.831	8.868	PH	-1935	-45679	-0.19%	-0.007%
117	8.901	8.868	8.918	PH	-1657	-58166	-0.24%	-0.009%
118	8.928	8.918	8.971	PH	-1887	-65787	-0.27%	-0.010%
119	8.987	8.971	9.021	PH	-1515	-57289	-0.24%	-0.009%
120	9.074	9.021	9.101	PH	-1887	-99933	-0.42%	-0.015%
121	9.109	9.101	9.114	PH	-2127	-16403	-0.07%	-0.002%
122	9.133	9.114	9.140	PH	-2012	-32016	-0.13%	-0.005%
123	9.160	9.140	9.202	PH	-821	-62156	-0.26%	-0.009%
124	9.225	9.202	9.249	PH	-1852	-55438	-0.23%	-0.008%

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125	9.270	9.249	9.298	PH	-1945	-61537	-0.26%	-0.009%
126	9.318	9.298	9.326	PH	-2029	-35665	-0.15%	-0.005%
127	9.361	9.326	9.395	PH	-1469	-76835	-0.32%	-0.012%
128	9.442	9.395	9.468	PH	-1887	-88198	-0.37%	-0.013%
129	9.489	9.468	9.501	PH	-1761	-39486	-0.16%	-0.006%
130	9.543	9.501	9.580	PH	-1779	-89621	-0.37%	-0.014%
131	9.600	9.580	9.610	PH	-1779	-33125	-0.14%	-0.005%
132	9.625	9.610	9.651	PH	-1740	-44351	-0.18%	-0.007%
133	9.683	9.651	9.698	PH	-1592	-48295	-0.20%	-0.007%
134	9.719	9.698	9.742	PH	-1414	-39934	-0.17%	-0.006%
135	9.762	9.742	9.824	PH	2385	-33473	-0.14%	-0.005%
136	9.839	9.824	9.850	PH	-1396	-23124	-0.10%	-0.003%
137	9.861	9.850	9.908	PH	-1345	-54515	-0.23%	-0.008%
138	9.935	9.908	9.961	PH	-1446	-48147	-0.20%	-0.007%
139	9.972	9.961	9.979	PH	-1466	-15858	-0.07%	-0.002%
140	10.008	9.979	10.021	PH	-1278	-34495	-0.14%	-0.005%
141	10.037	10.021	10.061	PH	-1196	-33017	-0.14%	-0.005%
142	10.069	10.061	10.088	PH	-1367	-22290	-0.09%	-0.003%
143	10.108	10.088	10.125	PH	-900	-23842	-0.10%	-0.004%
144	10.148	10.125	10.172	PH	490	-11238	-0.05%	-0.002%
145	10.192	10.172	10.215	PH	-502	-21337	-0.09%	-0.003%
146	10.241	10.215	10.264	PH	-420	-19751	-0.08%	-0.003%
147	10.293	10.264	10.337	PH	-85	-25494	-0.11%	-0.004%
148	10.356	10.337	10.368	PH	-659	-12946	-0.05%	-0.002%
149	10.384	10.368	10.400	PH	223	-3856	-0.02%	-0.001%
150	10.425	10.400	10.447	PH	75	-4786	-0.02%	-0.001%
151	10.499	10.447	10.531	PH	8295	82707	0.34%	0.012%
152	10.568	10.531	10.601	HH	2802	44234	0.18%	0.007%
153	10.616	10.601	10.648	HH	562	10089	0.04%	0.002%
154	10.660	10.648	10.677	HH	155	1387	0.01%	0.000%
155	10.716	10.677	10.734	PH	680	11165	0.05%	0.002%
156	10.757	10.734	10.787	HH	1003	19321	0.08%	0.003%
157	10.817	10.787	10.857	HH	1460	44631	0.19%	0.007%
158	10.911	10.857	10.936	HH	3804	97269	0.40%	0.015%
159	10.953	10.936	10.991	HH	2039	56148	0.23%	0.008%
160	11.008	10.991	11.043	HH	2171	54873	0.23%	0.008%
161	11.066	11.043	11.083	HH	1883	38347	0.16%	0.006%
162	11.135	11.083	11.148	HH	2443	80530	0.33%	0.012%
163	11.201	11.148	11.233	HH	32927	428215	1.78%	0.065%
164	11.248	11.233	11.265	HH	3303	58613	0.24%	0.009%
165	11.290	11.265	11.319	HH	7298	147613	0.61%	0.022%
166	11.329	11.319	11.343	HH	2946	39528	0.16%	0.006%
167	11.357	11.343	11.387	HH	2982	71318	0.30%	0.011%
168	11.403	11.387	11.418	HH	2760	49358	0.21%	0.007%
169	11.499	11.418	11.542	HH	5171	276761	1.15%	0.042%
170	11.559	11.542	11.577	HH	4400	85573	0.36%	0.013%

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171	11.600	11.577	11.617	HH	6026	118316	0.49%	0.018%
172	11.637	11.617	11.671	HH	5926	162745	0.68%	0.025%
173	11.688	11.671	11.715	HH	6743	142862	0.59%	0.022%
174	11.727	11.715	11.739	HH	4936	70994	0.29%	0.011%
175	11.756	11.739	11.784	HH	5775	141142	0.59%	0.021%
176	11.808	11.784	11.822	HH	5933	124183	0.52%	0.019%
177	11.872	11.822	11.895	HH	15484	383257	1.59%	0.058%
178	11.913	11.895	11.927	HH	7890	135430	0.56%	0.020%
179	11.954	11.927	11.992	HH	8467	303293	1.26%	0.046%
180	12.001	11.992	12.044	HH	7346	212422	0.88%	0.032%
181	12.068	12.044	12.084	HH	8095	169318	0.70%	0.026%
182	12.100	12.084	12.118	HH	7411	145778	0.61%	0.022%
183	12.145	12.118	12.195	HH	10779	416528	1.73%	0.063%
184	12.211	12.195	12.224	HH	9406	156628	0.65%	0.024%
185	12.251	12.224	12.265	HH	12124	255202	1.06%	0.039%
186	12.282	12.265	12.321	HH	12273	352628	1.46%	0.053%
187	12.339	12.321	12.357	HH	11261	217138	0.90%	0.033%
188	12.381	12.357	12.403	HH	11472	300575	1.25%	0.045%
189	12.464	12.403	12.480	HH	15558	589863	2.45%	0.089%
190	12.512	12.480	12.530	HH	26017	526769	2.19%	0.079%
191	12.544	12.530	12.559	HH	15662	258488	1.07%	0.039%
192	12.580	12.559	12.595	HH	16092	332660	1.38%	0.050%
193	12.610	12.595	12.641	HH	17034	420367	1.75%	0.063%
194	12.657	12.641	12.678	HH	16049	328530	1.36%	0.050%
195	12.766	12.678	12.779	HH	20728	955988	3.97%	0.144%
196	12.791	12.779	12.819	HH	20042	461289	1.92%	0.070%
197	12.835	12.819	12.858	HH	19751	412541	1.71%	0.062%
198	12.875	12.858	12.889	HH	22018	368754	1.53%	0.056%
199	12.904	12.889	12.917	HH	22316	347639	1.44%	0.052%
200	12.931	12.917	12.945	HH	21614	344838	1.43%	0.052%
201	12.961	12.945	12.977	HH	23798	411802	1.71%	0.062%
202	13.013	12.977	13.041	HH	26635	919906	3.82%	0.139%
203	13.060	13.041	13.081	HH	24567	563180	2.34%	0.085%
204	13.098	13.081	13.107	HH	24752	361668	1.50%	0.055%
205	13.126	13.107	13.171	HH	35548	1145495	4.76%	0.173%
206	13.193	13.171	13.212	HH	34553	749606	3.11%	0.113%
207	13.225	13.212	13.250	HH	29896	669431	2.78%	0.101%
208	13.263	13.250	13.276	HH	28864	438166	1.82%	0.066%
209	13.292	13.276	13.308	HH	29741	538574	2.24%	0.081%
210	13.361	13.308	13.380	HH	43124	1511988	6.28%	0.228%
211	13.404	13.380	13.420	HH	40033	910541	3.78%	0.137%
212	13.436	13.420	13.455	HH	39934	782836	3.25%	0.118%
213	13.475	13.455	13.494	HH	44914	933433	3.88%	0.141%
214	13.507	13.494	13.522	HH	40029	659468	2.74%	0.100%
215	13.555	13.522	13.582	HH	48770	1588694	6.60%	0.240%
216	13.634	13.582	13.667	HH	49494	2376811	9.87%	0.359%
217	13.716	13.667	13.754	HH	58286	2724615	11.32%	0.411%

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218	13.775	13.754	13.790	HH	67113	1277299	5.31%	0.193%
219	13.802	13.790	13.819	HH	61885	1016028	4.22%	0.153%
220	13.828	13.819	13.843	HH	54611	773701	3.21%	0.117%
221	13.858	13.843	13.881	HH	54533	1225713	5.09%	0.185%
222	13.898	13.881	13.908	HH	57986	888979	3.69%	0.134%
223	13.942	13.908	13.969	HH	78753	2594567	10.78%	0.392%
224	13.981	13.969	13.997	HH	73211	1158526	4.81%	0.175%
225	14.012	13.997	14.029	HH	74488	1329384	5.52%	0.201%
226	14.048	14.029	14.065	HH	69868	1446996	6.01%	0.218%
227	14.105	14.065	14.114	HH	74993	2090417	8.68%	0.315%
228	14.133	14.114	14.149	HH	86832	1685051	7.00%	0.254%
229	14.158	14.149	14.170	HH	81066	997178	4.14%	0.150%
230	14.207	14.170	14.232	HH	85582	3063759	12.73%	0.462%
231	14.252	14.232	14.264	HH	85191	1545061	6.42%	0.233%
232	14.285	14.264	14.316	HH	96230	2819600	11.71%	0.425%
233	14.342	14.316	14.391	HH	111327	4388650	18.23%	0.662%
234	14.404	14.391	14.435	HH	98304	2412669	10.02%	0.364%
235	14.488	14.435	14.528	HH	122332	5849659	24.30%	0.883%
236	14.537	14.528	14.549	HH	114591	1438239	5.97%	0.217%
237	14.565	14.549	14.588	HH	117011	2621463	10.89%	0.396%
238	14.620	14.588	14.642	HH	137246	3915216	16.26%	0.591%
239	14.683	14.642	14.698	HH	132968	4134323	17.17%	0.624%
240	14.750	14.698	14.777	HH	136412	6161559	25.59%	0.930%
241	14.798	14.777	14.808	HH	135653	2390672	9.93%	0.361%
242	14.826	14.808	14.852	HH	147502	3695940	15.35%	0.558%
243	14.882	14.852	14.924	HH	175296	6538516	27.16%	0.987%
244	14.936	14.924	14.948	HH	147616	2095061	8.70%	0.316%
245	14.965	14.948	14.981	HH	146255	2845857	11.82%	0.429%
246	15.023	14.981	15.048	HH	182596	6372558	26.47%	0.962%
247	15.075	15.048	15.089	HH	177167	4230950	17.57%	0.638%
248	15.105	15.089	15.118	HH	171942	2862472	11.89%	0.432%
249	15.137	15.118	15.151	HH	174621	3418021	14.20%	0.516%
250	15.215	15.151	15.232	HH	213374	8927548	37.08%	1.347%
251	15.255	15.232	15.264	HH	209640	3952610	16.42%	0.596%
252	15.273	15.264	15.305	HH	209409	4725937	19.63%	0.713%
253	15.320	15.305	15.331	HH	198220	3032634	12.60%	0.458%
254	15.351	15.331	15.362	HH	207909	3672256	15.25%	0.554%
255	15.402	15.362	15.469	HH	241992	13477463	55.98%	2.034%
256	15.486	15.469	15.501	HH	197610	3696668	15.35%	0.558%
257	15.534	15.501	15.548	HH	232676	5908471	24.54%	0.892%
258	15.566	15.548	15.603	HH	226438	7367029	30.60%	1.112%
259	15.614	15.603	15.630	HH	221291	3473791	14.43%	0.524%
260	15.669	15.630	15.678	HH	228164	6338423	26.33%	0.956%
261	15.732	15.678	15.741	HH	238561	8798613	36.54%	1.328%
262	15.751	15.741	15.765	HH	241634	3457836	14.36%	0.522%
263	15.781	15.765	15.801	HH	244179	4978715	20.68%	0.751%
264	15.823	15.801	15.835	HH	230785	4606987	19.13%	0.695%

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265	15.854	15.835	15.873	HH	242632	5316682	22.08%	0.802%
266	15.900	15.873	15.946	HH	272177	10761969	44.70%	1.624%
267	15.960	15.946	15.995	HH	231239	6588193	27.36%	0.994%
268	16.031	15.995	16.056	HH	260014	8937609	37.12%	1.349%
269	16.070	16.056	16.126	HH	255165	10299540	42.78%	1.554%
270	16.172	16.126	16.195	HH	283038	10786523	44.80%	1.628%
271	16.215	16.195	16.228	HH	269785	5348489	22.21%	0.807%
272	16.237	16.228	16.252	HH	269457	3816890	15.85%	0.576%
273	16.267	16.252	16.295	HH	265776	6384778	26.52%	0.963%
274	16.308	16.295	16.321	HH	253842	3836372	15.93%	0.579%
275	16.337	16.321	16.353	HH	252714	4871785	20.23%	0.735%
276	16.381	16.353	16.472	HH	274153	17699334	73.51%	2.671%
277	16.508	16.472	16.536	HH	263894	9734503	40.43%	1.469%
278	16.547	16.536	16.594	HH	253536	8561957	35.56%	1.292%
279	16.614	16.594	16.625	HH	244819	4474288	18.58%	0.675%
280	16.660	16.625	16.756	HH	272450	19964957	82.92%	3.013%
281	16.846	16.756	16.906	HH	253036	21252481	88.27%	3.207%
282	16.968	16.906	17.081	HH	247486	24076481	100.00%	3.633%
283	17.126	17.081	17.228	HH	234805	19615711	81.47%	2.960%
284	17.255	17.228	17.271	HH	224903	5619074	23.34%	0.848%
285	17.289	17.271	17.338	HH	227865	8541731	35.48%	1.289%
286	17.403	17.338	17.455	HH	217041	14551899	60.44%	2.196%
287	17.464	17.455	17.485	HH	200826	3576569	14.86%	0.540%
288	17.503	17.485	17.535	HH	204567	6012037	24.97%	0.907%
289	17.562	17.535	17.588	HH	205579	6359706	26.41%	0.960%
290	17.598	17.588	17.615	HH	195915	3107056	12.90%	0.469%
291	17.628	17.615	17.648	HH	197601	3840124	15.95%	0.579%
292	17.696	17.648	17.789	HH	197543	15762520	65.47%	2.379%
293	17.833	17.789	17.911	HH	193419	13220867	54.91%	1.995%
294	17.914	17.911	17.938	HH	170446	2675158	11.11%	0.404%
295	17.948	17.938	17.957	HH	171328	1884561	7.83%	0.284%
296	17.982	17.957	18.040	HH	177252	8440882	35.06%	1.274%
297	18.079	18.040	18.104	HH	172861	6411702	26.63%	0.968%
298	18.116	18.104	18.169	HH	170474	6348253	26.37%	0.958%
299	18.180	18.169	18.198	HH	155322	2631151	10.93%	0.397%
300	18.204	18.198	18.221	HH	153410	2050308	8.52%	0.309%
301	18.240	18.221	18.281	HH	155966	5473162	22.73%	0.826%
302	18.312	18.281	18.371	HH	149348	7729587	32.10%	1.166%
303	18.387	18.371	18.448	HH	146622	6511088	27.04%	0.983%
304	18.457	18.448	18.477	HH	133864	2251552	9.35%	0.340%
305	18.501	18.477	18.515	HH	134492	2996119	12.44%	0.452%
306	18.526	18.515	18.605	HH	138513	6955991	28.89%	1.050%
307	18.655	18.605	18.677	HH	125556	5306485	22.04%	0.801%
308	18.688	18.677	18.745	HH	122001	4848226	20.14%	0.732%
309	18.753	18.745	18.891	HH	115035	9781472	40.63%	1.476%
310	18.921	18.891	18.935	HH	113379	2914822	12.11%	0.440%

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311	18.947	18.935	19.011	HH	112463	4738657	19.68%	0.715%	
312	19.035	19.011	19.053	HH	102456	2491651	10.35%	0.376%	
313	19.070	19.053	19.098	HH	100109	2696418	11.20%	0.407%	
314	19.111	19.098	19.148	HH	99308	2851969	11.85%	0.430%	
315	19.172	19.148	19.244	HH	93652	5202783	21.61%	0.785%	
316	19.255	19.244	19.271	HH	89519	1405250	5.84%	0.212%	
317	19.308	19.271	19.318	HH	90092	2447598	10.17%	0.369%	
318	19.343	19.318	19.398	HH	92166	4108108	17.06%	0.620%	
319	19.414	19.398	19.442	HH	83287	2107025	8.75%	0.318%	
320	19.458	19.442	19.530	HH	78949	4036312	16.76%	0.609%	
321	19.543	19.530	19.567	HH	75233	1611695	6.69%	0.243%	
322	19.578	19.567	19.588	HH	73507	917812	3.81%	0.138%	
323	19.601	19.588	19.621	HH	72851	1401817	5.82%	0.212%	
324	19.630	19.621	19.658	HH	69615	1531904	6.36%	0.231%	
325	19.686	19.658	19.713	HH	70216	2267583	9.42%	0.342%	
326	19.721	19.713	19.768	HH	69931	2180942	9.06%	0.329%	
327	19.784	19.768	19.941	HH	62701	6055031	25.15%	0.914%	
328	19.949	19.941	19.975	HH	55270	1097221	4.56%	0.166%	
329	19.995	19.975	20.027	HH	54006	1677647	6.97%	0.253%	
330	20.040	20.027	20.285	HH	53399	7483903	31.08%	1.129%	
331	20.326	20.285	20.368	HH	66361	2564974	10.65%	0.387%	
332	20.378	20.368	20.384	HH	41605	397932	1.65%	0.060%	
333	20.396	20.384	20.468	HH	42254	1997164	8.30%	0.301%	
334	20.481	20.468	20.525	HH	38097	1265345	5.26%	0.191%	
335	20.557	20.525	20.678	HH	40547	3203316	13.30%	0.483%	
336	20.706	20.678	20.728	HH	31339	930590	3.87%	0.140%	
337	20.762	20.728	20.815	HH	67902	2144357	8.91%	0.324%	
338	20.827	20.815	20.859	HH	28547	733708	3.05%	0.111%	
339	20.866	20.859	21.050	HH	27131	2928840	12.16%	0.442%	
340	21.076	21.050	21.154	HH	24807	1452773	6.03%	0.219%	
341	21.180	21.154	21.355	HH	22874	2546899	10.58%	0.384%	
342	21.375	21.355	21.405	HH	19919	589918	2.45%	0.089%	
343	21.415	21.405	21.521	HH	19495	1312409	5.45%	0.198%	
344	21.530	21.521	21.549	HH	18425	307367	1.28%	0.046%	
345	21.569	21.549	21.621	HH	18237	781629	3.25%	0.118%	
346	21.681	21.621	21.753	HH	18602	1392954	5.79%	0.210%	
347	21.765	21.753	21.871	HH	16584	1157107	4.81%	0.175%	
348	21.885	21.871	21.938	HH	16039	629389	2.61%	0.095%	
349	21.947	21.938	21.965	HH	15491	249192	1.04%	0.038%	
350	21.973	21.965	22.058	HH	15316	841746	3.50%	0.127%	
351	22.105	22.058	22.159	HH	15334	906998	3.77%	0.137%	
352	22.168	22.159	22.256	HH	14786	834621	3.47%	0.126%	
353	22.269	22.256	22.325	HH	14067	573892	2.38%	0.087%	
354	22.336	22.325	22.355	HH	13804	241771	1.00%	0.036%	
355	22.403	22.355	22.498	HH	14654	1182939	4.91%	0.179%	
356	22.511	22.498	22.575	HH	13085	592632	2.46%	0.089%	
357	22.581	22.575	22.590	HH	12755	117521	0.49%	0.018%	

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358	22.601	22.590	22.705	HH	12718	866569	3.60%	0.131%
359	22.717	22.705	22.736	HH	12590	232391	0.97%	0.035%
360	22.770	22.736	22.825	HH	12741	665491	2.76%	0.100%
361	22.839	22.825	22.862	HH	12396	278458	1.16%	0.042%
362	22.868	22.862	22.887	HH	12356	185207	0.77%	0.028%
363	22.900	22.887	22.931	HH	12270	317988	1.32%	0.048%
364	22.940	22.931	22.951	HH	12125	147008	0.61%	0.022%
365	22.967	22.951	23.041	HH	12057	643059	2.67%	0.097%
366	23.054	23.041	23.070	HH	11791	201766	0.84%	0.030%
367	23.104	23.070	23.130	HH	11752	420490	1.75%	0.063%
368	23.142	23.130	23.204	HH	11618	514172	2.14%	0.078%
369	23.271	23.204	23.355	HH	12476	1061247	4.41%	0.160%
370	23.395	23.355	23.423	HH	11277	458436	1.90%	0.069%
371	23.469	23.423	23.571	HH	11263	984113	4.09%	0.148%
372	23.581	23.571	23.608	HH	11035	244076	1.01%	0.037%
373	23.617	23.608	23.671	HH	10974	415439	1.73%	0.063%
374	23.690	23.671	23.761	HH	10919	585580	2.43%	0.088%
375	23.777	23.761	23.832	HH	10883	456119	1.89%	0.069%
376	23.856	23.832	23.905	HH	10828	468656	1.95%	0.071%
377	23.937	23.905	23.951	HH	10682	297756	1.24%	0.045%
378	23.965	23.951	23.997	HH	10652	293193	1.22%	0.044%
379	24.008	23.997	24.115	HH	10586	739414	3.07%	0.112%
380	24.144	24.115	24.199	HH	10496	529606	2.20%	0.080%
381	24.208	24.199	24.215	HH	10434	97358	0.40%	0.015%
382	24.336	24.215	24.418	HH	11111	1303171	5.41%	0.197%
Sum of corrected areas:							662703810	

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