

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF101719\
 Data File : FF005832.D
 Signal(s) : FID2B.ch
 Acq On : 17 Oct 2019 18:26
 Sample : K5406-08
 Misc :
 ALS Vial : 62 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF100219.M
 Title :

Signal : FID2B.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	2.318	2.292	2.344	BH	429	4363	0.16%	0.006%
2	2.367	2.344	2.384	PH	27	-1392	-0.05%	-0.002%
3	2.405	2.384	2.439	PH	21	-2985	-0.11%	-0.004%
4	2.451	2.439	2.477	PH	620	2365	0.09%	0.003%
5	2.488	2.477	2.530	PH	4705	41735	1.57%	0.060%
6	2.542	2.530	2.561	HH	249	1583	0.06%	0.002%
7	2.572	2.561	2.581	PH	76	-162	-0.01%	-0.000%
8	2.590	2.581	2.607	PH	92	-170	-0.01%	-0.000%
9	2.614	2.607	2.635	PH	1	-2276	-0.09%	-0.003%
10	2.650	2.635	2.658	PH	-45	-1947	-0.07%	-0.003%
11	2.733	2.658	2.756	PH	212	-7061	-0.27%	-0.010%
12	2.763	2.756	2.770	PH	-93	-1269	-0.05%	-0.002%
13	2.775	2.770	2.831	PH	-101	-9638	-0.36%	-0.014%
14	2.843	2.831	2.851	PH	-286	-4078	-0.15%	-0.006%
15	2.876	2.851	2.903	PH	96	-4287	-0.16%	-0.006%
16	2.916	2.903	2.931	PH	156	-1376	-0.05%	-0.002%
17	2.942	2.931	2.964	PH	135	-3105	-0.12%	-0.004%
18	2.972	2.964	2.987	PH	-151	-4003	-0.15%	-0.006%
19	2.999	2.987	3.066	PH	-36	-10887	-0.41%	-0.016%
20	3.094	3.066	3.110	PH	325	-3188	-0.12%	-0.005%
21	3.131	3.110	3.162	PH	-160	-11359	-0.43%	-0.016%
22	3.171	3.162	3.175	PH	-380	-3398	-0.13%	-0.005%
23	3.183	3.175	3.210	PH	-271	-8716	-0.33%	-0.013%
24	3.236	3.210	3.258	PH	643	-4694	-0.18%	-0.007%
25	3.263	3.258	3.277	PH	-320	-4771	-0.18%	-0.007%
26	3.289	3.277	3.311	PH	-238	-8235	-0.31%	-0.012%
27	3.319	3.311	3.334	PH	-280	-5625	-0.21%	-0.008%
28	3.344	3.334	3.355	PH	-329	-5049	-0.19%	-0.007%
29	3.362	3.355	3.378	PH	-372	-5843	-0.22%	-0.008%
30	3.391	3.378	3.415	PH	-443	-11688	-0.44%	-0.017%
31	3.446	3.415	3.457	PH	443	-7015	-0.26%	-0.010%
32	3.470	3.457	3.487	PH	-0	-3976	-0.15%	-0.006%
33	3.495	3.487	3.517	PH	-426	-9484	-0.36%	-0.014%
34	3.540	3.517	3.580	PH	181	-13059	-0.49%	-0.019%
35	3.606	3.580	3.611	PH	-346	-9634	-0.36%	-0.014%
36	3.622	3.611	3.627	PH	-281	-3436	-0.13%	-0.005%

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37	3.639	3.627	3.662	PH	454	-4433	-0.17%	-0.006%
38	3.673	3.662	3.706	PH	-518	-17025	-0.64%	-0.024%
39	3.733	3.706	3.744	PH	-314	-11600	-0.44%	-0.017%
40	3.757	3.744	3.779	PH	58	-7348	-0.28%	-0.011%
41	3.784	3.779	3.806	PH	-558	-10735	-0.40%	-0.015%
42	3.822	3.806	3.831	PH	-302	-7336	-0.28%	-0.011%
43	3.843	3.831	3.881	PH	-74	-9971	-0.38%	-0.014%
44	3.890	3.881	3.915	PH	-418	-11791	-0.44%	-0.017%
45	3.920	3.915	3.922	PH	-627	-3159	-0.12%	-0.005%
46	3.941	3.922	3.951	PH	-506	-10006	-0.38%	-0.014%
47	3.952	3.951	3.977	PH	-512	-11010	-0.41%	-0.016%
48	3.999	3.977	4.022	PH	10336	68004	2.56%	0.098%
49	4.033	4.022	4.063	PH	19	-7301	-0.27%	-0.011%
50	4.076	4.063	4.091	PH	-482	-9897	-0.37%	-0.014%
51	4.111	4.091	4.136	PH	-404	-13864	-0.52%	-0.020%
52	4.147	4.136	4.161	PH	-577	-8852	-0.33%	-0.013%
53	4.180	4.161	4.197	PH	324	-4238	-0.16%	-0.006%
54	4.216	4.197	4.237	PH	-229	-9655	-0.36%	-0.014%
55	4.261	4.237	4.268	PH	-306	-7714	-0.29%	-0.011%
56	4.273	4.268	4.276	PH	-350	-1937	-0.07%	-0.003%
57	4.280	4.276	4.307	PH	-283	-10227	-0.39%	-0.015%
58	4.316	4.307	4.327	PH	-555	-7758	-0.29%	-0.011%
59	4.346	4.327	4.356	PH	239	-2153	-0.08%	-0.003%
60	4.373	4.356	4.404	PH	1261	10567	0.40%	0.015%
61	4.413	4.404	4.421	PH	108	-102	-0.00%	-0.000%
62	4.424	4.421	4.446	PH	-11	-4566	-0.17%	-0.007%
63	4.456	4.446	4.483	PH	-12	-7500	-0.28%	-0.011%
64	4.486	4.483	4.496	PH	-394	-3806	-0.14%	-0.005%
65	4.509	4.496	4.544	PH	-70	-12936	-0.49%	-0.019%
66	4.567	4.544	4.604	PH	5407	34311	1.29%	0.049%
67	4.654	4.604	4.669	PH	530	-9995	-0.38%	-0.014%
68	4.675	4.669	4.701	PH	-22	-7133	-0.27%	-0.010%
69	4.704	4.701	4.721	PH	-369	-6771	-0.25%	-0.010%
70	4.745	4.721	4.761	PH	-291	-11554	-0.44%	-0.017%
71	4.770	4.761	4.801	PH	-136	-11770	-0.44%	-0.017%
72	4.834	4.801	4.856	PH	799	-7323	-0.28%	-0.011%
73	4.885	4.856	4.907	PH	962	-1228	-0.05%	-0.002%
74	4.918	4.907	4.931	PH	-149	-5415	-0.20%	-0.008%
75	4.946	4.931	4.975	PH	-278	-14377	-0.54%	-0.021%
76	4.996	4.975	5.000	PH	-242	-7206	-0.27%	-0.010%
77	5.013	5.000	5.027	PH	482	1171	0.04%	0.002%
78	5.031	5.027	5.046	PH	-154	-2488	-0.09%	-0.004%
79	5.062	5.046	5.078	PH	3619	26036	0.98%	0.037%
80	5.087	5.078	5.096	PH	-151	-2997	-0.11%	-0.004%
81	5.113	5.096	5.128	PH	5659	45630	1.72%	0.066%
82	5.137	5.128	5.154	HH	843	4593	0.17%	0.007%
83	5.166	5.154	5.179	PH	-193	-4232	-0.16%	-0.006%
84	5.191	5.179	5.208	PH	109	-4424	-0.17%	-0.006%
85	5.222	5.208	5.234	PH	-290	-6093	-0.23%	-0.009%
86	5.250	5.234	5.261	PH	757	755	0.03%	0.001%
87	5.272	5.261	5.294	PH	550	-250	-0.01%	-0.000%
88	5.325	5.294	5.367	PH	2148	2409	0.09%	0.003%
89	5.397	5.367	5.429	PH	1088	-5184	-0.20%	-0.007%

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90	5.457	5.429	5.483	PH	7874	63805	2.40%	0.092%
91	5.495	5.483	5.514	PH	171	-3546	-0.13%	-0.005%
92	5.546	5.514	5.597	PH	1131	-3586	-0.14%	-0.005%
93	5.620	5.597	5.624	PH	-268	-7296	-0.27%	-0.010%
94	5.652	5.624	5.680	PH	3880	48356	1.82%	0.070%
95	5.706	5.680	5.720	PH	1954	13887	0.52%	0.020%
96	5.738	5.720	5.772	PH	16992	146828	5.53%	0.211%
97	5.791	5.772	5.816	PH	2420	12362	0.47%	0.018%
98	5.831	5.816	5.842	PH	271	-1097	-0.04%	-0.002%
99	5.855	5.842	5.871	PH	454	195	0.01%	0.000%
100	5.880	5.871	5.888	PH	-279	-3944	-0.15%	-0.006%
101	5.903	5.888	5.911	PH	-165	-3456	-0.13%	-0.005%
102	5.916	5.911	5.946	PH	-83	-5924	-0.22%	-0.009%
103	5.956	5.946	5.970	PH	-139	-3977	-0.15%	-0.006%
104	5.998	5.970	6.014	PH	753	4621	0.17%	0.007%
105	6.032	6.014	6.057	PH	538	1619	0.06%	0.002%
106	6.069	6.057	6.076	PH	35	-1395	-0.05%	-0.002%
107	6.092	6.076	6.112	PH	1466	9440	0.36%	0.014%
108	6.144	6.112	6.164	PH	5478	76265	2.87%	0.110%
109	6.180	6.164	6.201	HH	5671	56415	2.12%	0.081%
110	6.221	6.201	6.236	PH	8997	80411	3.03%	0.116%
111	6.258	6.236	6.289	HH	2824	41559	1.57%	0.060%
112	6.301	6.289	6.316	PH	539	2074	0.08%	0.003%
113	6.325	6.316	6.335	PH	-89	-2390	-0.09%	-0.003%
114	6.373	6.335	6.406	PH	10231	104186	3.92%	0.150%
115	6.415	6.406	6.421	HH	338	2455	0.09%	0.004%
116	6.452	6.421	6.481	HH	10192	106669	4.02%	0.153%
117	6.514	6.481	6.533	PH	867	5092	0.19%	0.007%
118	6.560	6.533	6.591	HH	3115	46056	1.73%	0.066%
119	6.616	6.591	6.624	HH	1473	18848	0.71%	0.027%
120	6.633	6.624	6.654	HH	1913	17211	0.65%	0.025%
121	6.683	6.654	6.698	PH	1274	14167	0.53%	0.020%
122	6.716	6.698	6.738	HH	4863	48551	1.83%	0.070%
123	6.753	6.738	6.770	HH	1040	8514	0.32%	0.012%
124	6.835	6.770	6.853	PH	5964	68208	2.57%	0.098%
125	6.871	6.853	6.906	PH	2200	30298	1.14%	0.044%
126	6.915	6.906	6.932	HH	525	4421	0.17%	0.006%
127	6.957	6.932	6.976	PH	3573	44467	1.67%	0.064%
128	6.996	6.976	7.008	HH	4945	59090	2.23%	0.085%
129	7.015	7.008	7.032	HH	3507	35816	1.35%	0.052%
130	7.065	7.032	7.087	HH	13390	153387	5.78%	0.221%
131	7.104	7.087	7.114	HH	2438	31853	1.20%	0.046%
132	7.124	7.114	7.133	HH	2887	28714	1.08%	0.041%
133	7.140	7.133	7.171	HH	2642	41387	1.56%	0.060%
134	7.195	7.171	7.240	HH	5317	89579	3.37%	0.129%
135	7.266	7.240	7.282	PH	668	7817	0.29%	0.011%
136	7.295	7.282	7.316	HH	811	7663	0.29%	0.011%
137	7.341	7.316	7.357	HH	7020	87720	3.30%	0.126%
138	7.368	7.357	7.386	HH	4716	55800	2.10%	0.080%
139	7.400	7.386	7.424	HH	4570	77012	2.90%	0.111%
140	7.439	7.424	7.466	HH	4425	69447	2.62%	0.100%
141	7.470	7.466	7.497	HH	738	6330	0.24%	0.009%

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142	7.532	7.497	7.543	HH	4732	54269	2.04%	0.078%
143	7.552	7.543	7.568	HH	3821	44615	1.68%	0.064%
144	7.583	7.568	7.601	HH	4490	51426	1.94%	0.074%
145	7.608	7.601	7.615	HH	808	6004	0.23%	0.009%
146	7.630	7.615	7.644	HH	2713	32618	1.23%	0.047%
147	7.649	7.644	7.659	HH	2156	16970	0.64%	0.024%
148	7.672	7.659	7.713	HH	4169	58929	2.22%	0.085%
149	7.718	7.713	7.728	HH	783	6166	0.23%	0.009%
150	7.767	7.728	7.784	HH	6415	85303	3.21%	0.123%
151	7.806	7.784	7.824	HH	3588	54393	2.05%	0.078%
152	7.835	7.824	7.851	HH	1825	22116	0.83%	0.032%
153	7.881	7.851	7.900	HH	2235	39717	1.50%	0.057%
154	7.913	7.900	7.929	HH	1450	18663	0.70%	0.027%
155	7.961	7.929	7.974	HH	5561	89878	3.38%	0.129%
156	7.986	7.974	8.006	HH	6094	71006	2.67%	0.102%
157	8.028	8.006	8.040	HH	4491	57024	2.15%	0.082%
158	8.048	8.040	8.082	HH	3394	53629	2.02%	0.077%
159	8.088	8.082	8.101	HH	1128	10971	0.41%	0.016%
160	8.121	8.101	8.136	HH	2994	40448	1.52%	0.058%
161	8.153	8.136	8.168	HH	5596	72538	2.73%	0.104%
162	8.178	8.168	8.193	HH	3800	46215	1.74%	0.066%
163	8.210	8.193	8.231	HH	3608	62989	2.37%	0.091%
164	8.246	8.231	8.265	HH	3942	55141	2.08%	0.079%
165	8.286	8.265	8.316	HH	18238	240425	9.05%	0.346%
166	8.327	8.316	8.347	HH	5610	71189	2.68%	0.102%
167	8.357	8.347	8.374	HH	1922	24710	0.93%	0.036%
168	8.391	8.374	8.404	HH	1909	25807	0.97%	0.037%
169	8.427	8.404	8.441	HH	3242	49928	1.88%	0.072%
170	8.450	8.441	8.463	HH	2983	33740	1.27%	0.049%
171	8.473	8.463	8.498	HH	3128	42584	1.60%	0.061%
172	8.516	8.498	8.521	HH	1630	18918	0.71%	0.027%
173	8.544	8.521	8.574	HH	1856	51321	1.93%	0.074%
174	8.601	8.574	8.616	HH	6828	95905	3.61%	0.138%
175	8.631	8.616	8.653	HH	6780	85632	3.22%	0.123%
176	8.670	8.653	8.678	HH	2567	33603	1.27%	0.048%
177	8.694	8.678	8.730	HH	3696	83666	3.15%	0.120%
178	8.749	8.730	8.774	HH	3538	67533	2.54%	0.097%
179	8.777	8.774	8.806	HH	2113	35933	1.35%	0.052%
180	8.830	8.806	8.853	HH	2486	61794	2.33%	0.089%
181	8.874	8.853	8.897	HH	4448	76161	2.87%	0.110%
182	8.946	8.897	8.972	HH	4835	126970	4.78%	0.183%
183	8.990	8.972	9.009	HH	2463	48385	1.82%	0.070%
184	9.019	9.009	9.024	HH	2340	19439	0.73%	0.028%
185	9.054	9.024	9.096	HH	4915	147954	5.57%	0.213%
186	9.108	9.096	9.132	HH	2307	40474	1.52%	0.058%
187	9.155	9.132	9.174	HH	3058	52020	1.96%	0.075%
188	9.197	9.174	9.217	HH	5652	89700	3.38%	0.129%
189	9.227	9.217	9.241	HH	2608	32566	1.23%	0.047%
190	9.247	9.241	9.262	HH	2120	24199	0.91%	0.035%
191	9.278	9.262	9.294	HH	2497	39907	1.50%	0.057%
192	9.311	9.294	9.320	HH	3407	45128	1.70%	0.065%
193	9.332	9.320	9.350	HH	4188	59895	2.26%	0.086%
194	9.369	9.350	9.394	HH	6244	104348	3.93%	0.150%

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195	9.414	9.394	9.434	HH	5433	92458	3.48%	0.133%
196	9.452	9.434	9.473	HH	3950	77473	2.92%	0.111%
197	9.498	9.473	9.521	HH	11743	163845	6.17%	0.236%
198	9.536	9.521	9.549	HH	3545	49468	1.86%	0.071%
199	9.564	9.549	9.576	HH	3915	54966	2.07%	0.079%
200	9.592	9.576	9.611	HH	4497	74258	2.80%	0.107%
201	9.626	9.611	9.646	HH	3962	70777	2.67%	0.102%
202	9.656	9.646	9.678	HH	3188	52446	1.98%	0.075%
203	9.695	9.678	9.722	HH	2982	65134	2.45%	0.094%
204	9.757	9.722	9.779	HH	4520	114477	4.31%	0.165%
205	9.793	9.779	9.809	HH	3683	56850	2.14%	0.082%
206	9.827	9.809	9.875	HH	5239	136201	5.13%	0.196%
207	9.894	9.875	9.914	HH	2962	62058	2.34%	0.089%
208	9.930	9.914	9.949	HH	2938	55142	2.08%	0.079%
209	9.960	9.949	9.974	HH	2625	37330	1.41%	0.054%
210	10.002	9.974	10.026	HH	3659	93099	3.51%	0.134%
211	10.040	10.026	10.051	HH	2752	38639	1.46%	0.056%
212	10.072	10.051	10.087	HH	2620	54450	2.05%	0.078%
213	10.106	10.087	10.129	HH	3212	69098	2.60%	0.099%
214	10.156	10.129	10.185	HH	3091	91598	3.45%	0.132%
215	10.213	10.185	10.226	HH	3623	74363	2.80%	0.107%
216	10.240	10.226	10.251	HH	3494	48380	1.82%	0.070%
217	10.266	10.251	10.277	HH	4315	60598	2.28%	0.087%
218	10.292	10.277	10.309	HH	4980	79853	3.01%	0.115%
219	10.335	10.309	10.356	HH	8017	147815	5.57%	0.213%
220	10.368	10.356	10.393	HH	3876	77056	2.90%	0.111%
221	10.411	10.393	10.434	HH	5085	105739	3.98%	0.152%
222	10.448	10.434	10.455	HH	3991	47935	1.81%	0.069%
223	10.472	10.455	10.496	HH	4676	100317	3.78%	0.144%
224	10.514	10.496	10.548	HH	4690	120651	4.54%	0.174%
225	10.563	10.548	10.592	HH	4301	100034	3.77%	0.144%
226	10.621	10.592	10.647	HH	4129	122654	4.62%	0.176%
227	10.677	10.647	10.722	HH	7008	199095	7.50%	0.286%
228	10.733	10.722	10.737	HH	3381	28689	1.08%	0.041%
229	10.742	10.737	10.761	HH	3381	46100	1.74%	0.066%
230	10.781	10.761	10.799	HH	3751	80867	3.05%	0.116%
231	10.815	10.799	10.821	HH	4020	50173	1.89%	0.072%
232	10.836	10.821	10.853	HH	5013	86053	3.24%	0.124%
233	10.868	10.853	10.876	HH	4489	58202	2.19%	0.084%
234	10.889	10.876	10.910	HH	4704	86275	3.25%	0.124%
235	10.932	10.910	10.970	HH	4129	137612	5.18%	0.198%
236	10.991	10.970	11.011	HH	4049	93296	3.51%	0.134%
237	11.029	11.011	11.060	HH	4739	122847	4.63%	0.177%
238	11.071	11.060	11.084	HH	3984	55608	2.09%	0.080%
239	11.100	11.084	11.105	HH	4178	50273	1.89%	0.072%
240	11.123	11.105	11.142	HH	4412	90177	3.40%	0.130%
241	11.158	11.142	11.166	HH	4133	55224	2.08%	0.079%
242	11.172	11.166	11.186	HH	4189	47543	1.79%	0.068%
243	11.209	11.186	11.241	HH	4293	132917	5.01%	0.191%
244	11.264	11.241	11.299	HH	6164	165070	6.22%	0.237%
245	11.329	11.299	11.354	HH	4764	146993	5.54%	0.211%
246	11.367	11.354	11.382	HH	4375	71255	2.68%	0.103%

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247	11.394	11.382	11.406	HH	4219	60308	2.27%	0.087%
248	11.424	11.406	11.452	HH	4708	121967	4.59%	0.175%
249	11.472	11.452	11.497	HH	5708	128514	4.84%	0.185%
250	11.524	11.497	11.561	HH	5053	173467	6.53%	0.250%
251	11.565	11.561	11.590	HH	4480	76315	2.87%	0.110%
252	11.609	11.590	11.618	HH	4300	68611	2.58%	0.099%
253	11.621	11.618	11.627	HH	4222	22006	0.83%	0.032%
254	11.652	11.627	11.659	HH	4633	86307	3.25%	0.124%
255	11.679	11.659	11.694	HH	5013	98131	3.70%	0.141%
256	11.745	11.694	11.774	HH	5975	232067	8.74%	0.334%
257	11.781	11.774	11.799	HH	4403	64859	2.44%	0.093%
258	11.806	11.799	11.832	HH	4421	85850	3.23%	0.124%
259	11.867	11.832	11.882	HH	4423	129356	4.87%	0.186%
260	11.912	11.882	11.919	HH	4992	100615	3.79%	0.145%
261	11.936	11.919	11.956	HH	5566	114758	4.32%	0.165%
262	11.981	11.956	11.995	HH	4789	107594	4.05%	0.155%
263	12.026	11.995	12.065	HH	6727	224191	8.44%	0.323%
264	12.088	12.065	12.114	HH	5007	139623	5.26%	0.201%
265	12.123	12.114	12.139	HH	4797	69641	2.62%	0.100%
266	12.180	12.139	12.246	HH	52477	828987	31.22%	1.193%
267	12.267	12.246	12.287	HH	5440	127735	4.81%	0.184%
268	12.292	12.287	12.302	HH	4801	40676	1.53%	0.059%
269	12.314	12.302	12.327	HH	4843	73102	2.75%	0.105%
270	12.341	12.327	12.367	HH	4892	113556	4.28%	0.163%
271	12.373	12.367	12.377	HH	4766	29115	1.10%	0.042%
272	12.396	12.377	12.402	HH	4929	71806	2.70%	0.103%
273	12.413	12.402	12.427	HH	4945	72139	2.72%	0.104%
274	12.432	12.427	12.449	HH	4824	61270	2.31%	0.088%
275	12.467	12.449	12.502	HH	4940	149661	5.64%	0.215%
276	12.523	12.502	12.534	HH	4882	93764	3.53%	0.135%
277	12.541	12.534	12.552	HH	5001	52895	1.99%	0.076%
278	12.573	12.552	12.616	HH	5987	199142	7.50%	0.287%
279	12.631	12.616	12.662	HH	5510	138514	5.22%	0.199%
280	12.681	12.662	12.699	HH	4831	103500	3.90%	0.149%
281	12.717	12.699	12.746	HH	4737	130001	4.90%	0.187%
282	12.750	12.746	12.756	HH	4700	27946	1.05%	0.040%
283	12.771	12.756	12.778	HH	4754	62312	2.35%	0.090%
284	12.812	12.778	12.837	HH	5233	176084	6.63%	0.253%
285	12.846	12.837	12.868	HH	5050	88755	3.34%	0.128%
286	12.872	12.868	12.887	HH	4697	54482	2.05%	0.078%
287	12.906	12.887	12.919	HH	5940	104527	3.94%	0.150%
288	12.925	12.919	12.949	HH	5452	90173	3.40%	0.130%
289	12.967	12.949	13.002	HH	5541	161826	6.09%	0.233%
290	13.021	13.002	13.041	HH	5312	115487	4.35%	0.166%
291	13.049	13.041	13.058	HH	4868	48199	1.82%	0.069%
292	13.064	13.058	13.091	HH	4912	94052	3.54%	0.135%
293	13.103	13.091	13.122	HH	4910	90222	3.40%	0.130%
294	13.131	13.122	13.162	HH	5062	116013	4.37%	0.167%
295	13.193	13.162	13.226	HH	7034	217444	8.19%	0.313%
296	13.247	13.226	13.293	HH	5356	205257	7.73%	0.295%
297	13.298	13.293	13.310	HH	4953	51237	1.93%	0.074%
298	13.323	13.310	13.334	HH	5007	69889	2.63%	0.101%
299	13.339	13.334	13.345	HH	4823	31606	1.19%	0.045%

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300	13.374	13.345	13.388	HH	5546	128757	4.85%	0.185%
301	13.408	13.388	13.444	HH	12891	256012	9.64%	0.368%
302	13.450	13.444	13.461	HH	5077	51527	1.94%	0.074%
303	13.465	13.461	13.488	HH	4966	78986	2.97%	0.114%
304	13.491	13.488	13.495	HH	4891	21426	0.81%	0.031%
305	13.502	13.495	13.517	HH	4933	65029	2.45%	0.094%
306	13.526	13.517	13.551	HH	4998	97298	3.66%	0.140%
307	13.573	13.551	13.601	HH	5599	153358	5.78%	0.221%
308	13.607	13.601	13.614	HH	4747	38021	1.43%	0.055%
309	13.640	13.614	13.648	HH	4909	96722	3.64%	0.139%
310	13.652	13.648	13.662	HH	4823	42192	1.59%	0.061%
311	13.675	13.662	13.678	HH	4745	45083	1.70%	0.065%
312	13.723	13.678	13.746	HH	6069	208086	7.84%	0.299%
313	13.769	13.746	13.831	HH	6913	270502	10.19%	0.389%
314	13.839	13.831	13.878	HH	4807	130277	4.91%	0.187%
315	13.892	13.878	13.912	HH	4757	96303	3.63%	0.139%
316	13.924	13.912	13.934	HH	4714	61825	2.33%	0.089%
317	13.945	13.934	13.957	HH	4833	66444	2.50%	0.096%
318	13.964	13.957	13.969	HH	4860	31936	1.20%	0.046%
319	13.973	13.969	13.982	HH	4863	37857	1.43%	0.054%
320	13.988	13.982	13.999	HH	4835	49294	1.86%	0.071%
321	14.006	13.999	14.012	HH	4785	37612	1.42%	0.054%
322	14.017	14.012	14.029	HH	4854	47568	1.79%	0.068%
323	14.032	14.029	14.046	HH	4819	47342	1.78%	0.068%
324	14.052	14.046	14.094	HH	4785	135120	5.09%	0.194%
325	14.107	14.094	14.113	HH	4726	53308	2.01%	0.077%
326	14.156	14.113	14.196	HH	6623	260093	9.80%	0.374%
327	14.221	14.196	14.279	HH	8845	280889	10.58%	0.404%
328	14.292	14.279	14.304	HH	4917	71745	2.70%	0.103%
329	14.333	14.304	14.369	HH	8694	239478	9.02%	0.345%
330	14.385	14.369	14.404	HH	5341	108981	4.10%	0.157%
331	14.421	14.404	14.448	HH	5200	130325	4.91%	0.187%
332	14.453	14.448	14.478	HH	4901	87460	3.29%	0.126%
333	14.492	14.478	14.512	HH	4815	97800	3.68%	0.141%
334	14.547	14.512	14.586	HH	5970	222052	8.36%	0.319%
335	14.596	14.586	14.601	HH	4701	41631	1.57%	0.060%
336	14.604	14.601	14.607	HH	4665	17269	0.65%	0.025%
337	14.611	14.607	14.621	HH	4781	38709	1.46%	0.056%
338	14.624	14.621	14.629	HH	4765	22063	0.83%	0.032%
339	14.670	14.629	14.705	HH	185325	2655314	100.00%	3.820%
340	14.712	14.705	14.746	HH	5629	126703	4.77%	0.182%
341	14.758	14.746	14.780	HH	4747	95698	3.60%	0.138%
342	14.785	14.780	14.790	HH	4586	26899	1.01%	0.039%
343	14.872	14.790	14.899	HH	9909	385153	14.50%	0.554%
344	14.916	14.899	14.941	HH	5103	122517	4.61%	0.176%
345	14.952	14.941	14.958	HH	4660	44802	1.69%	0.064%
346	14.962	14.958	14.981	HH	4681	65175	2.45%	0.094%
347	15.009	14.981	15.017	HH	4679	98937	3.73%	0.142%
348	15.040	15.017	15.044	HH	4835	75504	2.84%	0.109%
349	15.059	15.044	15.102	HH	4979	166292	6.26%	0.239%
350	15.108	15.102	15.111	HH	4591	25425	0.96%	0.037%
351	15.133	15.111	15.162	HH	4686	140994	5.31%	0.203%

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352	15.206	15.162	15.216	HH	5068	155123	5.84%	0.223%
353	15.248	15.216	15.287	HH	45834	746867	28.13%	1.075%
354	15.291	15.287	15.313	HH	5097	78645	2.96%	0.113%
355	15.320	15.313	15.327	HH	4767	39065	1.47%	0.056%
356	15.350	15.327	15.363	HH	4888	102698	3.87%	0.148%
357	15.392	15.363	15.434	HH	11894	295514	11.13%	0.425%
358	15.468	15.434	15.507	HH	6745	232638	8.76%	0.335%
359	15.517	15.507	15.522	HH	4619	41274	1.55%	0.059%
360	15.527	15.522	15.534	HH	4623	30809	1.16%	0.044%
361	15.555	15.534	15.581	HH	4649	130294	4.91%	0.187%
362	15.588	15.581	15.594	HH	4502	34948	1.32%	0.050%
363	15.632	15.594	15.663	HH	4887	193549	7.29%	0.278%
364	15.713	15.663	15.737	HH	5578	219708	8.27%	0.316%
365	15.764	15.737	15.794	HH	6087	174769	6.58%	0.251%
366	15.799	15.794	15.836	HH	4724	115426	4.35%	0.166%
367	15.891	15.836	15.917	HH	14887	354819	13.36%	0.510%
368	15.926	15.917	15.980	HH	5174	179437	6.76%	0.258%
369	16.003	15.980	16.041	HH	4766	170152	6.41%	0.245%
370	16.046	16.041	16.049	HH	4554	20967	0.79%	0.030%
371	16.053	16.049	16.057	HH	4621	23318	0.88%	0.034%
372	16.085	16.057	16.112	HH	4747	152887	5.76%	0.220%
373	16.131	16.112	16.160	HH	4860	135256	5.09%	0.195%
374	16.196	16.160	16.222	HH	5659	188736	7.11%	0.272%
375	16.258	16.222	16.311	HH	8676	309587	11.66%	0.445%
376	16.374	16.311	16.406	HH	16852	437677	16.48%	0.630%
377	16.416	16.406	16.427	HH	4831	62099	2.34%	0.089%
378	16.454	16.427	16.483	HH	5635	168011	6.33%	0.242%
379	16.502	16.483	16.521	HH	5175	115608	4.35%	0.166%
380	16.531	16.521	16.554	HH	4945	95147	3.58%	0.137%
381	16.617	16.554	16.642	HH	7473	295859	11.14%	0.426%
382	16.670	16.642	16.691	HH	5801	158001	5.95%	0.227%
383	16.713	16.691	16.779	HH	5639	275993	10.39%	0.397%
384	16.840	16.779	16.867	HH	19975	466003	17.55%	0.670%
385	16.890	16.867	16.936	HH	9488	267863	10.09%	0.385%
386	16.954	16.936	16.986	HH	5146	152259	5.73%	0.219%
387	17.054	16.986	17.062	HH	5171	228419	8.60%	0.329%
388	17.095	17.062	17.151	HH	6002	294395	11.09%	0.424%
389	17.199	17.151	17.251	HH	6211	331914	12.50%	0.478%
390	17.291	17.251	17.337	HH	21485	491588	18.51%	0.707%
391	17.377	17.337	17.407	HH	5592	226542	8.53%	0.326%
392	17.410	17.407	17.437	HH	5489	97587	3.68%	0.140%
393	17.468	17.437	17.482	HH	5556	147512	5.56%	0.212%
394	17.512	17.482	17.533	HH	5631	168833	6.36%	0.243%
395	17.570	17.533	17.595	HH	6282	217292	8.18%	0.313%
396	17.619	17.595	17.637	HH	5948	144619	5.45%	0.208%
397	17.678	17.637	17.697	HH	6393	218033	8.21%	0.314%
398	17.726	17.697	17.759	HH	22615	437437	16.47%	0.629%
399	17.816	17.759	17.861	HH	6739	383127	14.43%	0.551%
400	17.880	17.861	17.908	HH	6581	182020	6.85%	0.262%
401	17.957	17.908	17.971	HH	6779	244233	9.20%	0.351%
402	18.000	17.971	18.022	HH	7644	214890	8.09%	0.309%
403	18.080	18.022	18.120	HH	22534	652939	24.59%	0.939%
404	18.150	18.120	18.186	HH	20857	460606	17.35%	0.663%

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405	18.240	18.186	18.271	HH	9569	387790	14.60%	0.558%
406	18.291	18.271	18.326	HH	7223	233751	8.80%	0.336%
407	18.360	18.326	18.376	HH	7341	214145	8.06%	0.308%
408	18.415	18.376	18.434	HH	7753	260086	9.79%	0.374%
409	18.458	18.434	18.477	HH	7711	192947	7.27%	0.278%
410	18.501	18.477	18.519	HH	8083	193027	7.27%	0.278%
411	18.560	18.519	18.615	HH	17185	616497	23.22%	0.887%
412	18.669	18.615	18.703	HH	9521	456247	17.18%	0.656%
413	18.713	18.703	18.739	HH	8449	181177	6.82%	0.261%
414	18.777	18.739	18.792	HH	8577	268280	10.10%	0.386%
415	18.822	18.792	18.852	HH	9095	318331	11.99%	0.458%
416	18.909	18.852	18.937	HH	24595	711298	26.79%	1.023%
417	18.960	18.937	19.004	HH	15519	468959	17.66%	0.675%
418	19.036	19.004	19.064	HH	9844	350030	13.18%	0.504%
419	19.122	19.064	19.144	HH	11580	500967	18.87%	0.721%
420	19.158	19.144	19.181	HH	11876	242600	9.14%	0.349%
421	19.199	19.181	19.228	HH	10293	287032	10.81%	0.413%
422	19.254	19.228	19.269	HH	10327	247777	9.33%	0.356%
423	19.345	19.269	19.376	HH	12841	700996	26.40%	1.009%
424	19.415	19.376	19.424	HH	12299	332729	12.53%	0.479%
425	19.443	19.424	19.482	HH	13010	424283	15.98%	0.610%
426	19.527	19.482	19.547	HH	11975	457268	17.22%	0.658%
427	19.637	19.547	19.667	HH	15063	933784	35.17%	1.343%
428	19.716	19.667	19.744	HH	15140	638880	24.06%	0.919%
429	19.753	19.744	19.777	HH	13339	258157	9.72%	0.371%
430	19.823	19.777	19.837	HH	13635	482146	18.16%	0.694%
431	19.937	19.837	19.949	HH	15435	967819	36.45%	1.392%
432	19.971	19.949	19.997	HH	16901	460760	17.35%	0.663%
433	20.088	19.997	20.101	HH	17168	986080	37.14%	1.419%
434	20.129	20.101	20.172	HH	20177	771284	29.05%	1.110%
435	20.250	20.172	20.284	HH	25964	1276689	48.08%	1.837%
436	20.440	20.284	20.476	HH	20742	2234212	84.14%	3.214%
437	20.487	20.476	20.519	HH	20346	523551	19.72%	0.753%
438	20.544	20.519	20.559	HH	20220	479037	18.04%	0.689%
439	20.607	20.559	20.652	HH	24462	1224896	46.13%	1.762%
440	20.736	20.652	20.761	HH	21650	1376606	51.84%	1.980%
441	20.818	20.761	20.859	HH	22001	1274226	47.99%	1.833%
442	20.864	20.859	20.921	HH	21519	794756	29.93%	1.143%
443	20.928	20.921	20.941	HH	21449	256901	9.67%	0.370%
444	20.944	20.941	20.969	HH	21467	364720	13.74%	0.525%
445	20.979	20.969	21.007	HH	21390	488215	18.39%	0.702%
446	21.014	21.007	21.036	HH	21364	362882	13.67%	0.522%
447	21.138	21.036	21.202	HH	26055	2274772	85.67%	3.273%
448	21.240	21.202	21.291	HH	22745	1189337	44.79%	1.711%
449	21.303	21.291	21.348	HH	22343	766774	28.88%	1.103%
450	21.371	21.348	21.380	HH	22377	430331	16.21%	0.619%
451	21.415	21.380	21.422	HH	22495	554837	20.90%	0.798%
452	21.435	21.422	21.444	HH	22546	302100	11.38%	0.435%
453	21.453	21.444	21.504	HH	22559	802322	30.22%	1.154%
454	21.512	21.504	21.519	HH	22482	209163	7.88%	0.301%
455	21.532	21.519	21.542	HH	22581	314311	11.84%	0.452%
456	21.553	21.542	21.602	HH	22539	805315	30.33%	1.159%

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457	21.612	21.602	21.671	HH	22348	911780	34.34%	1.312%
458	21.760	21.671	21.801	HHA	26327	1874235	70.58%	2.696%
					Sum of corrected areas:	69508062		

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