

rteres

Area Percent Report

Data Path : \\TERASTORAGE\Terastorage\pestpcbsrv\HPCHEM1\FID_F\Data\FF022619\
 Data File : FF003640.D
 Signal(s) : FID2B.ch
 Acq On : 26 Feb 2019 12:52
 Sample : K1595-01 5X
 Misc :
 ALS Vial : 58 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF020119.M
 Title :

Signal : FID2B.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	2.245	2.212	2.261	BH	198	240	0.01%	0.000%
2	2.267	2.261	2.306	PH	57	-650	-0.02%	-0.000%
3	2.310	2.306	2.350	PH	-2	-2563	-0.06%	-0.002%
4	2.366	2.350	2.374	PH	-66	-1659	-0.04%	-0.001%
5	2.377	2.374	2.381	PH	-74	-485	-0.01%	-0.000%
6	2.385	2.381	2.388	PH	-74	-468	-0.01%	-0.000%
7	2.414	2.388	2.441	PH	90	-1635	-0.04%	-0.001%
8	2.464	2.441	2.494	PH	97	-1746	-0.04%	-0.001%
9	2.509	2.494	2.527	PH	368	1713	0.04%	0.001%
10	2.532	2.527	2.547	PH	18	-1572	-0.04%	-0.001%
11	2.566	2.547	2.575	PH	97	-1096	-0.03%	-0.001%
12	2.591	2.575	2.617	PH	-6	-2759	-0.07%	-0.002%
13	2.620	2.617	2.624	PH	-148	-653	-0.02%	-0.000%
14	2.630	2.624	2.657	PH	-60	-3013	-0.07%	-0.002%
15	2.667	2.657	2.671	PH	-98	-1415	-0.03%	-0.001%
16	2.698	2.671	2.761	PH	670	6211	0.15%	0.004%
17	2.764	2.761	2.768	PH	-62	-302	-0.01%	-0.000%
18	2.787	2.768	2.834	PH	619	6714	0.17%	0.004%
19	2.851	2.834	2.866	PH	198	752	0.02%	0.000%
20	2.874	2.866	2.881	PH	39	4	0.00%	0.000%
21	2.886	2.881	2.891	PH	52	222	0.01%	0.000%
22	2.894	2.891	2.924	HH	90	171	0.00%	0.000%
23	2.934	2.924	2.939	PH	21	-227	-0.01%	-0.000%
24	2.969	2.939	3.066	PH	7063	153610	3.79%	0.098%
25	3.072	3.066	3.119	HH	500	10198	0.25%	0.007%
26	3.128	3.119	3.132	HH	190	1302	0.03%	0.001%
27	3.154	3.132	3.185	HH	380	7028	0.17%	0.004%
28	3.197	3.185	3.222	HH	227	2188	0.05%	0.001%
29	3.242	3.222	3.271	PH	162	1729	0.04%	0.001%
30	3.278	3.271	3.310	HH	65	-352	-0.01%	-0.000%
31	3.314	3.310	3.337	PH	-73	-2391	-0.06%	-0.002%
32	3.342	3.337	3.346	PH	-158	-940	-0.02%	-0.001%
33	3.359	3.346	3.377	PH	219	-433	-0.01%	-0.000%
34	3.382	3.377	3.394	PH	-106	-1426	-0.04%	-0.001%
35	3.399	3.394	3.424	PH	-143	-2768	-0.07%	-0.002%
36	3.439	3.424	3.446	PH	-69	-1796	-0.04%	-0.001%

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37	3.449	3.446	3.461	PH	-102	-1242	-0.03%	-0.001%
38	3.467	3.461	3.485	PH	-124	-2567	-0.06%	-0.002%
39	3.489	3.485	3.507	PH	-161	-2978	-0.07%	-0.002%
40	3.537	3.507	3.554	PH	-57	-4269	-0.11%	-0.003%
41	3.558	3.554	3.561	PH	-111	-645	-0.02%	-0.000%
42	3.565	3.561	3.576	PH	-108	-1524	-0.04%	-0.001%
43	3.586	3.576	3.598	PH	-96	-1956	-0.05%	-0.001%
44	3.613	3.598	3.619	PH	-89	-1957	-0.05%	-0.001%
45	3.636	3.619	3.661	PH	47	-2298	-0.06%	-0.001%
46	3.665	3.661	3.705	PH	-98	-3554	-0.09%	-0.002%
47	3.719	3.705	3.725	PH	-162	-2464	-0.06%	-0.002%
48	3.730	3.725	3.737	PH	-163	-1237	-0.03%	-0.001%
49	3.758	3.737	3.762	PH	745	4227	0.10%	0.003%
50	3.776	3.762	3.829	HH	1783	24133	0.60%	0.015%
51	3.843	3.829	3.871	HH	299	3308	0.08%	0.002%
52	3.877	3.871	3.894	PH	-74	-1624	-0.04%	-0.001%
53	3.937	3.894	3.982	PH	3215	52479	1.29%	0.033%
54	3.993	3.982	4.014	HH	638	7597	0.19%	0.005%
55	4.033	4.014	4.052	HH	322	4859	0.12%	0.003%
56	4.080	4.052	4.103	HH	9930	149837	3.70%	0.096%
57	4.115	4.103	4.151	HH	6050	101369	2.50%	0.065%
58	4.160	4.151	4.209	HH	1481	33883	0.84%	0.022%
59	4.225	4.209	4.251	HH	751	14589	0.36%	0.009%
60	4.273	4.251	4.299	HH	559	11514	0.28%	0.007%
61	4.309	4.299	4.316	HH	305	2470	0.06%	0.002%
62	4.332	4.316	4.364	HH	326	6135	0.15%	0.004%
63	4.373	4.364	4.390	HH	186	2450	0.06%	0.002%
64	4.405	4.390	4.421	HH	765	8551	0.21%	0.005%
65	4.435	4.421	4.454	HH	1147	13497	0.33%	0.009%
66	4.480	4.454	4.501	HH	2771	31348	0.77%	0.020%
67	4.518	4.501	4.526	HH	390	4868	0.12%	0.003%
68	4.547	4.526	4.605	HH	11180	166792	4.11%	0.106%
69	4.609	4.605	4.657	HH	582	9804	0.24%	0.006%
70	4.663	4.657	4.669	HH	202	1123	0.03%	0.001%
71	4.685	4.669	4.738	HH	295	6441	0.16%	0.004%
72	4.746	4.738	4.774	PH	46	-867	-0.02%	-0.001%
73	4.797	4.774	4.902	PH	238	-10904	-0.27%	-0.007%
74	4.926	4.902	4.951	PH	162	-3020	-0.07%	-0.002%
75	5.009	4.951	5.040	PH	782	11773	0.29%	0.008%
76	5.051	5.040	5.066	HH	389	3552	0.09%	0.002%
77	5.081	5.066	5.095	PH	609	5030	0.12%	0.003%
78	5.107	5.095	5.122	HH	200	1544	0.04%	0.001%
79	5.141	5.122	5.178	PH	2382	41177	1.02%	0.026%
80	5.195	5.178	5.239	HH	2597	30179	0.74%	0.019%
81	5.255	5.239	5.282	PH	3	-3135	-0.08%	-0.002%
82	5.317	5.282	5.364	PH	18184	206188	5.09%	0.131%
83	5.379	5.364	5.406	HH	844	11058	0.27%	0.007%
84	5.425	5.406	5.472	HH	2491	31512	0.78%	0.020%
85	5.481	5.472	5.509	PH	78	-937	-0.02%	-0.001%
86	5.514	5.509	5.526	PH	-83	-1898	-0.05%	-0.001%
87	5.531	5.526	5.541	PH	-226	-2282	-0.06%	-0.001%
88	5.556	5.541	5.596	PH	35	-6788	-0.17%	-0.004%
89	5.636	5.596	5.660	PH	2211	27222	0.67%	0.017%

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90	5.675	5.660	5.680	HH	1640	14575	0.36%	0.009%
91	5.694	5.680	5.738	HH	3697	43655	1.08%	0.028%
92	5.749	5.738	5.805	PH	85	-4173	-0.10%	-0.003%
93	5.820	5.805	5.829	PH	-151	-3434	-0.08%	-0.002%
94	5.838	5.829	5.864	PH	-162	-4914	-0.12%	-0.003%
95	5.884	5.864	5.899	PH	418	1765	0.04%	0.001%
96	5.920	5.899	5.958	PH	11651	130534	3.22%	0.083%
97	5.966	5.958	6.006	HH	793	12277	0.30%	0.008%
98	6.016	6.006	6.042	HH	409	4041	0.10%	0.003%
99	6.073	6.042	6.125	PH	571	3385	0.08%	0.002%
100	6.146	6.125	6.173	PH	-94	-6003	-0.15%	-0.004%
101	6.198	6.173	6.207	PH	-95	-3459	-0.09%	-0.002%
102	6.216	6.207	6.236	PH	-82	-2641	-0.07%	-0.002%
103	6.246	6.236	6.271	PH	-54	-2681	-0.07%	-0.002%
104	6.306	6.271	6.337	PH	14768	177808	4.39%	0.113%
105	6.358	6.337	6.375	HH	8206	89994	2.22%	0.057%
106	6.389	6.375	6.461	HH	6131	77615	1.91%	0.049%
107	6.465	6.461	6.477	HH	51	-328	-0.01%	-0.000%
108	6.500	6.477	6.523	PH	16	-2943	-0.07%	-0.002%
109	6.538	6.523	6.556	PH	-175	-4267	-0.11%	-0.003%
110	6.560	6.556	6.568	PH	-224	-1673	-0.04%	-0.001%
111	6.574	6.568	6.592	PH	-183	-3942	-0.10%	-0.003%
112	6.601	6.592	6.626	PH	-173	-4448	-0.11%	-0.003%
113	6.630	6.626	6.642	PH	-223	-2379	-0.06%	-0.002%
114	6.689	6.642	6.729	PH	374	409	0.01%	0.000%
115	6.733	6.729	6.736	PH	-126	-736	-0.02%	-0.000%
116	6.754	6.736	6.771	PH	417	1698	0.04%	0.001%
117	6.779	6.771	6.795	PH	38	-329	-0.01%	-0.000%
118	6.807	6.795	6.828	PH	70	-668	-0.02%	-0.000%
119	6.881	6.828	6.891	PH	375	148	0.00%	0.000%
120	6.909	6.891	6.951	HH	5903	69108	1.70%	0.044%
121	6.978	6.951	7.033	HH	3562	58143	1.43%	0.037%
122	7.055	7.033	7.072	HH	567	9208	0.23%	0.006%
123	7.090	7.072	7.095	HH	900	7907	0.20%	0.005%
124	7.110	7.095	7.161	HH	2139	26371	0.65%	0.017%
125	7.166	7.161	7.181	PH	85	622	0.02%	0.000%
126	7.202	7.181	7.229	HH	3579	39669	0.98%	0.025%
127	7.231	7.229	7.245	HH	474	3224	0.08%	0.002%
128	7.270	7.245	7.317	HH	2493	42238	1.04%	0.027%
129	7.338	7.317	7.382	HH	3006	32436	0.80%	0.021%
130	7.404	7.382	7.435	PH	1548	19620	0.48%	0.013%
131	7.487	7.435	7.511	HH	3906	51952	1.28%	0.033%
132	7.539	7.511	7.587	HH	866	22804	0.56%	0.015%
133	7.610	7.587	7.633	HH	844	11058	0.27%	0.007%
134	7.665	7.633	7.690	HH	3498	54573	1.35%	0.035%
135	7.700	7.690	7.732	HH	1559	30646	0.76%	0.020%
136	7.747	7.732	7.799	HH	1563	31019	0.77%	0.020%
137	7.802	7.799	7.817	HH	402	3651	0.09%	0.002%
138	7.845	7.817	7.849	HH	873	11102	0.27%	0.007%
139	7.868	7.849	7.889	HH	1340	24192	0.60%	0.015%
140	7.904	7.889	7.926	HH	764	11546	0.28%	0.007%
141	7.929	7.926	7.932	HH	344	1278	0.03%	0.001%

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142	7.957	7.932	7.996	HH	1274	32962	0.81%	0.021%
143	8.014	7.996	8.036	HH	556	12077	0.30%	0.008%
144	8.072	8.036	8.085	HH	1457	25507	0.63%	0.016%
145	8.100	8.085	8.117	HH	1816	27635	0.68%	0.018%
146	8.131	8.117	8.179	HH	1749	42499	1.05%	0.027%
147	8.206	8.179	8.229	HH	5289	74014	1.83%	0.047%
148	8.255	8.229	8.332	HH	4557	101927	2.51%	0.065%
149	8.348	8.332	8.372	HH	860	14947	0.37%	0.010%
150	8.386	8.372	8.419	HH	585	11077	0.27%	0.007%
151	8.425	8.419	8.431	HH	234	1491	0.04%	0.001%
152	8.448	8.431	8.452	HH	289	2624	0.06%	0.002%
153	8.487	8.452	8.511	HH	2112	39431	0.97%	0.025%
154	8.549	8.511	8.578	HH	5850	100867	2.49%	0.064%
155	8.597	8.578	8.667	HH	2287	73882	1.82%	0.047%
156	8.676	8.667	8.732	HH	907	26663	0.66%	0.017%
157	8.738	8.732	8.761	HH	520	7939	0.20%	0.005%
158	8.792	8.761	8.806	HH	1022	18260	0.45%	0.012%
159	8.828	8.806	8.854	HH	2336	40920	1.01%	0.026%
160	8.863	8.854	8.879	HH	1120	15665	0.39%	0.010%
161	8.886	8.879	8.939	HH	1058	28379	0.70%	0.018%
162	8.966	8.939	8.992	HH	1322	28708	0.71%	0.018%
163	9.001	8.992	9.046	HH	920	19040	0.47%	0.012%
164	9.057	9.046	9.090	HH	542	11484	0.28%	0.007%
165	9.115	9.090	9.134	HH	828	14406	0.36%	0.009%
166	9.151	9.134	9.184	HH	922	19686	0.49%	0.013%
167	9.203	9.184	9.220	HH	1018	17284	0.43%	0.011%
168	9.249	9.220	9.281	HH	1163	31060	0.77%	0.020%
169	9.292	9.281	9.309	HH	643	8962	0.22%	0.006%
170	9.336	9.309	9.370	HH	4760	79514	1.96%	0.051%
171	9.373	9.370	9.399	HH	1227	18939	0.47%	0.012%
172	9.412	9.399	9.444	HH	1225	24927	0.61%	0.016%
173	9.456	9.444	9.462	HH	1048	8878	0.22%	0.006%
174	9.481	9.462	9.502	HH	1570	29601	0.73%	0.019%
175	9.514	9.502	9.531	HH	1099	16978	0.42%	0.011%
176	9.546	9.531	9.562	HH	1052	17511	0.43%	0.011%
177	9.577	9.562	9.587	HH	1100	14661	0.36%	0.009%
178	9.592	9.587	9.606	HH	881	9241	0.23%	0.006%
179	9.618	9.606	9.635	HH	815	12529	0.31%	0.008%
180	9.658	9.635	9.725	HH	1399	46818	1.15%	0.030%
181	9.752	9.725	9.777	HH	1614	35744	0.88%	0.023%
182	9.785	9.777	9.811	HH	1024	17156	0.42%	0.011%
183	9.816	9.811	9.844	HH	842	14291	0.35%	0.009%
184	9.849	9.844	9.882	HH	671	12562	0.31%	0.008%
185	9.897	9.882	9.939	HH	902	22139	0.55%	0.014%
186	9.951	9.939	9.975	HH	619	11150	0.27%	0.007%
187	10.015	9.975	10.037	HH	1903	44770	1.10%	0.029%
188	10.047	10.037	10.064	HH	1306	17230	0.42%	0.011%
189	10.080	10.064	10.095	HH	853	14331	0.35%	0.009%
190	10.099	10.095	10.109	HH	771	6126	0.15%	0.004%
191	10.113	10.109	10.118	HH	715	3673	0.09%	0.002%
192	10.137	10.118	10.162	HH	941	20377	0.50%	0.013%
193	10.189	10.162	10.198	HH	1204	19506	0.48%	0.012%
194	10.220	10.198	10.244	HH	1522	33406	0.82%	0.021%

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195	10.270	10.244	10.297	HH	4861	76668	1.89%	0.049%
196	10.302	10.297	10.306	HH	954	4609	0.11%	0.003%
197	10.332	10.306	10.370	HH	7610	125841	3.10%	0.080%
198	10.392	10.370	10.409	HH	11818	150314	3.71%	0.096%
199	10.419	10.409	10.433	HH	5852	68899	1.70%	0.044%
200	10.460	10.433	10.506	HH	6389	165063	4.07%	0.105%
201	10.546	10.506	10.570	HH	5739	152414	3.76%	0.097%
202	10.587	10.570	10.600	HH	6060	79943	1.97%	0.051%
203	10.605	10.600	10.627	HH	4312	48976	1.21%	0.031%
204	10.651	10.627	10.673	HH	7623	111741	2.76%	0.071%
205	10.706	10.673	10.718	HH	5504	101578	2.51%	0.065%
206	10.738	10.718	10.784	HH	23997	358741	8.85%	0.229%
207	10.816	10.784	10.846	HH	6383	140044	3.45%	0.089%
208	10.866	10.846	10.888	HH	2595	57130	1.41%	0.036%
209	10.903	10.888	10.927	HH	1963	40709	1.00%	0.026%
210	10.942	10.927	10.954	HH	1835	26738	0.66%	0.017%
211	10.965	10.954	10.980	HH	1947	27211	0.67%	0.017%
212	10.993	10.980	11.013	HH	1944	31749	0.78%	0.020%
213	11.050	11.013	11.096	HH	2795	103890	2.56%	0.066%
214	11.105	11.096	11.116	HH	1822	21745	0.54%	0.014%
215	11.136	11.116	11.151	HH	1954	37439	0.92%	0.024%
216	11.192	11.151	11.217	HH	2266	69523	1.71%	0.044%
217	11.234	11.217	11.248	HH	1622	28211	0.70%	0.018%
218	11.270	11.248	11.319	HH	2759	79196	1.95%	0.050%
219	11.341	11.319	11.357	HH	1898	36051	0.89%	0.023%
220	11.379	11.357	11.407	HH	2525	58532	1.44%	0.037%
221	11.429	11.407	11.459	HH	2036	53616	1.32%	0.034%
222	11.466	11.459	11.514	HH	1607	49597	1.22%	0.032%
223	11.542	11.514	11.558	HH	4701	78277	1.93%	0.050%
224	11.574	11.558	11.622	HH	4906	120846	2.98%	0.077%
225	11.655	11.622	11.676	HH	5924	116789	2.88%	0.074%
226	11.691	11.676	11.705	HH	3870	57948	1.43%	0.037%
227	11.721	11.705	11.768	HH	4312	102166	2.52%	0.065%
228	11.802	11.768	11.809	HH	2047	44944	1.11%	0.029%
229	11.816	11.809	11.820	HH	1943	12334	0.30%	0.008%
230	11.865	11.820	11.901	HH	2790	108115	2.67%	0.069%
231	11.947	11.901	11.986	HH	3002	129248	3.19%	0.082%
232	12.017	11.986	12.048	HH	3608	100467	2.48%	0.064%
233	12.063	12.048	12.084	HH	2701	56138	1.38%	0.036%
234	12.097	12.084	12.125	HH	2960	64474	1.59%	0.041%
235	12.152	12.125	12.176	HH	2803	75709	1.87%	0.048%
236	12.202	12.176	12.234	HH	2703	87364	2.15%	0.056%
237	12.289	12.234	12.313	HH	2957	125358	3.09%	0.080%
238	12.338	12.313	12.378	HH	3470	114328	2.82%	0.073%
239	12.428	12.378	12.464	HH	13333	287450	7.09%	0.183%
240	12.504	12.464	12.532	HH	4522	144444	3.56%	0.092%
241	12.559	12.532	12.619	HH	29011	485245	11.97%	0.309%
242	12.643	12.619	12.677	HH	3318	106905	2.64%	0.068%
243	12.704	12.677	12.712	HH	3564	67151	1.66%	0.043%
244	12.719	12.712	12.732	HH	3524	40372	1.00%	0.026%
245	12.753	12.732	12.771	HH	4075	86950	2.14%	0.055%
246	12.780	12.771	12.824	HH	3848	114529	2.82%	0.073%

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247	12.826	12.824	12.832	HH	3395	15387	0.38%	0.010%
248	12.857	12.832	12.882	HH	25130	356257	8.79%	0.227%
249	12.889	12.882	12.902	HH	5012	58181	1.43%	0.037%
250	12.916	12.902	12.935	HH	5845	96360	2.38%	0.061%
251	12.955	12.935	12.991	HH	6720	161696	3.99%	0.103%
252	13.013	12.991	13.026	HH	3897	77549	1.91%	0.049%
253	13.037	13.026	13.051	HH	4040	58173	1.43%	0.037%
254	13.064	13.051	13.096	HH	4012	100191	2.47%	0.064%
255	13.133	13.096	13.171	HH	4665	180638	4.46%	0.115%
256	13.196	13.171	13.237	HH	3924	141410	3.49%	0.090%
257	13.259	13.237	13.276	HH	3921	83516	2.06%	0.053%
258	13.284	13.276	13.296	HH	3890	45151	1.11%	0.029%
259	13.322	13.296	13.396	HH	5066	245623	6.06%	0.157%
260	13.455	13.396	13.504	HH	8383	336722	8.30%	0.215%
261	13.516	13.504	13.536	HH	4563	81689	2.01%	0.052%
262	13.562	13.536	13.583	HH	7094	155082	3.82%	0.099%
263	13.599	13.583	13.624	HH	5995	128312	3.16%	0.082%
264	13.640	13.624	13.667	HH	4865	115012	2.84%	0.073%
265	13.706	13.667	13.713	HH	6159	136784	3.37%	0.087%
266	13.727	13.713	13.752	HH	6311	135339	3.34%	0.086%
267	13.771	13.752	13.794	HH	5532	123653	3.05%	0.079%
268	13.798	13.794	13.814	HH	4367	52058	1.28%	0.033%
269	13.829	13.814	13.842	HH	4299	68725	1.69%	0.044%
270	13.855	13.842	13.875	HH	4220	83233	2.05%	0.053%
271	13.907	13.875	13.913	HH	4641	98982	2.44%	0.063%
272	13.915	13.913	13.923	HH	4522	27509	0.68%	0.018%
273	13.934	13.923	13.956	HH	4537	85819	2.12%	0.055%
274	13.962	13.956	13.982	HH	4442	68388	1.69%	0.044%
275	13.986	13.982	13.991	HH	4362	22061	0.54%	0.014%
276	13.993	13.991	13.999	HH	4287	21331	0.53%	0.014%
277	14.044	13.999	14.054	HH	4537	143278	3.53%	0.091%
278	14.064	14.054	14.079	HH	4752	69567	1.72%	0.044%
279	14.095	14.079	14.114	HH	4938	100250	2.47%	0.064%
280	14.131	14.114	14.135	HH	5012	60879	1.50%	0.039%
281	14.161	14.135	14.181	HH	5616	146055	3.60%	0.093%
282	14.202	14.181	14.236	HH	5914	178270	4.40%	0.114%
283	14.268	14.236	14.316	HH	6256	261350	6.45%	0.167%
284	14.333	14.316	14.348	HH	5270	98541	2.43%	0.063%
285	14.373	14.348	14.409	HH	6709	211915	5.23%	0.135%
286	14.431	14.409	14.464	HH	7896	213507	5.27%	0.136%
287	14.506	14.464	14.538	HH	6310	255394	6.30%	0.163%
288	14.553	14.538	14.569	HH	5677	103054	2.54%	0.066%
289	14.607	14.569	14.667	HH	32283	701351	17.30%	0.447%
290	14.669	14.667	14.678	HH	5762	34460	0.85%	0.022%
291	14.681	14.678	14.689	HH	5748	37802	0.93%	0.024%
292	14.703	14.689	14.720	HH	6200	112703	2.78%	0.072%
293	14.747	14.720	14.767	HH	14504	291949	7.20%	0.186%
294	14.786	14.767	14.871	HH	17021	585162	14.43%	0.373%
295	14.877	14.871	14.884	HH	6446	48214	1.19%	0.031%
296	14.907	14.884	14.961	HH	8268	330044	8.14%	0.210%
297	14.965	14.961	14.970	HH	6581	33472	0.83%	0.021%
298	14.974	14.970	15.006	HH	6514	138120	3.41%	0.088%
299	15.013	15.006	15.035	HH	6361	108316	2.67%	0.069%

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300	15.062	15.035	15.081	HH	7044	181553	4.48%	0.116%
301	15.087	15.081	15.112	HH	6915	127705	3.15%	0.081%
302	15.116	15.112	15.159	HH	6666	182465	4.50%	0.116%
303	15.165	15.159	15.167	HH	6328	29796	0.73%	0.019%
304	15.194	15.167	15.277	HH	10417	507995	12.53%	0.324%
305	15.333	15.277	15.364	HH	8380	378805	9.34%	0.242%
306	15.423	15.364	15.448	HH	9775	409103	10.09%	0.261%
307	15.462	15.448	15.497	HH	8513	233878	5.77%	0.149%
308	15.512	15.497	15.533	HH	7856	162755	4.01%	0.104%
309	15.587	15.533	15.624	HH	9355	456900	11.27%	0.291%
310	15.658	15.624	15.687	HH	8416	304568	7.51%	0.194%
311	15.714	15.687	15.734	HH	8266	223221	5.51%	0.142%
312	15.753	15.734	15.775	HH	8382	197335	4.87%	0.126%
313	15.781	15.775	15.790	HH	8188	74156	1.83%	0.047%
314	15.836	15.790	15.887	HH	10975	526569	12.99%	0.336%
315	15.897	15.887	15.910	HH	8486	115291	2.84%	0.074%
316	15.927	15.910	15.944	HH	8649	174411	4.30%	0.111%
317	15.964	15.944	15.980	HH	8922	187757	4.63%	0.120%
318	16.025	15.980	16.051	HH	9819	396581	9.78%	0.253%
319	16.065	16.051	16.085	HH	9741	194292	4.79%	0.124%
320	16.127	16.085	16.152	HH	10571	405385	10.00%	0.258%
321	16.184	16.152	16.189	HH	10424	224206	5.53%	0.143%
322	16.218	16.189	16.249	HH	11058	380765	9.39%	0.243%
323	16.316	16.249	16.382	HH	22863	1097144	27.06%	0.700%
324	16.396	16.382	16.411	HH	11439	199754	4.93%	0.127%
325	16.445	16.411	16.470	HH	13867	428762	10.57%	0.273%
326	16.488	16.470	16.518	HH	11804	337902	8.33%	0.215%
327	16.537	16.518	16.542	HH	11860	166820	4.11%	0.106%
328	16.606	16.542	16.617	HH	14831	578370	14.26%	0.369%
329	16.636	16.617	16.672	HH	18525	497841	12.28%	0.317%
330	16.696	16.672	16.742	HH	18869	639251	15.77%	0.408%
331	16.790	16.742	16.822	HH	19584	740019	18.25%	0.472%
332	16.838	16.822	16.870	HH	14625	402276	9.92%	0.257%
333	16.876	16.870	16.884	HH	13847	113808	2.81%	0.073%
334	16.910	16.884	16.924	HH	14160	339411	8.37%	0.216%
335	16.951	16.924	16.987	HH	15132	554421	13.67%	0.354%
336	17.067	16.987	17.072	HH	16093	777586	19.18%	0.496%
337	17.084	17.072	17.101	HH	16108	276158	6.81%	0.176%
338	17.102	17.101	17.121	HH	15993	194777	4.80%	0.124%
339	17.129	17.121	17.142	HH	15889	200007	4.93%	0.128%
340	17.167	17.142	17.171	HH	16327	271750	6.70%	0.173%
341	17.200	17.171	17.217	HH	17171	461192	11.37%	0.294%
342	17.242	17.217	17.274	HH	22252	657889	16.23%	0.420%
343	17.332	17.274	17.337	HH	17919	661169	16.31%	0.422%
344	17.360	17.337	17.381	HH	18964	481666	11.88%	0.307%
345	17.385	17.381	17.392	HH	18203	123757	3.05%	0.079%
346	17.400	17.392	17.433	HH	18506	453371	11.18%	0.289%
347	17.441	17.433	17.452	HH	18559	208379	5.14%	0.133%
348	17.459	17.452	17.467	HH	18560	166772	4.11%	0.106%
349	17.481	17.467	17.492	HH	18756	281664	6.95%	0.180%
350	17.524	17.492	17.551	HH	19256	664901	16.40%	0.424%
351	17.575	17.551	17.595	HH	19687	511307	12.61%	0.326%

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352	17.680	17.595	17.717	HH	27327	1575655	38.86%	1.005%
353	17.721	17.717	17.723	HH	20470	73259	1.81%	0.047%
354	17.772	17.723	17.779	HH	21067	693664	17.11%	0.442%
355	17.824	17.779	17.841	HH	22637	796913	19.65%	0.508%
356	17.860	17.841	17.871	HH	21694	388980	9.59%	0.248%
357	17.885	17.871	17.893	HH	21594	291570	7.19%	0.186%
358	17.904	17.893	17.921	HH	21753	353287	8.71%	0.225%
359	17.954	17.921	17.967	HH	22698	613062	15.12%	0.391%
360	17.990	17.967	18.025	HH	24919	831401	20.50%	0.530%
361	18.043	18.025	18.057	HH	24657	467902	11.54%	0.298%
362	18.104	18.057	18.137	HH	30980	1312929	32.38%	0.837%
363	18.152	18.137	18.161	HH	25320	352445	8.69%	0.225%
364	18.187	18.161	18.192	HH	25933	473433	11.68%	0.302%
365	18.215	18.192	18.225	HH	26370	523782	12.92%	0.334%
366	18.235	18.225	18.238	HH	26399	208224	5.14%	0.133%
367	18.246	18.238	18.253	HH	26522	228850	5.64%	0.146%
368	18.255	18.253	18.270	HH	26558	274516	6.77%	0.175%
369	18.277	18.270	18.284	HH	26514	218648	5.39%	0.139%
370	18.335	18.284	18.364	HH	30063	1337347	32.98%	0.853%
371	18.373	18.364	18.391	HH	27763	441352	10.89%	0.281%
372	18.395	18.391	18.401	HH	27680	163067	4.02%	0.104%
373	18.428	18.401	18.436	HH	28140	590781	14.57%	0.377%
374	18.441	18.436	18.447	HH	27927	191945	4.73%	0.122%
375	18.470	18.447	18.484	HH	29109	628978	15.51%	0.401%
376	18.518	18.484	18.550	HH	34197	1226315	30.24%	0.782%
377	18.571	18.550	18.578	HH	29495	488664	12.05%	0.312%
378	18.622	18.578	18.629	HH	30554	923313	22.77%	0.589%
379	18.669	18.629	18.677	HH	31455	894473	22.06%	0.570%
380	18.688	18.677	18.696	HH	31210	345552	8.52%	0.220%
381	18.723	18.696	18.728	HH	31734	610817	15.06%	0.389%
382	18.747	18.728	18.755	HH	32177	510029	12.58%	0.325%
383	18.778	18.755	18.802	HH	32967	916313	22.60%	0.584%
384	18.812	18.802	18.819	HH	33142	339937	8.38%	0.217%
385	18.824	18.819	18.833	HH	33152	282332	6.96%	0.180%
386	18.872	18.833	18.884	HH	35096	1034884	25.52%	0.660%
387	18.916	18.884	18.952	HH	38483	1468548	36.22%	0.936%
388	18.959	18.952	18.964	HH	35725	264788	6.53%	0.169%
389	18.977	18.964	18.984	HH	36054	426398	10.52%	0.272%
390	18.994	18.984	19.008	HH	36381	527965	13.02%	0.337%
391	19.038	19.008	19.042	HH	37318	742891	18.32%	0.474%
392	19.086	19.042	19.114	HH	38966	1653204	40.77%	1.054%
393	19.123	19.114	19.129	HH	38502	342737	8.45%	0.219%
394	19.161	19.129	19.169	HH	39196	926402	22.85%	0.591%
395	19.178	19.169	19.183	HH	39545	339568	8.37%	0.217%
396	19.210	19.183	19.231	HH	41398	1161470	28.65%	0.741%
397	19.241	19.231	19.246	HH	40984	345296	8.52%	0.220%
398	19.311	19.246	19.332	HH	45281	2229629	54.99%	1.422%
399	19.336	19.332	19.347	HH	43849	380474	9.38%	0.243%
400	19.361	19.347	19.380	HH	44563	865239	21.34%	0.552%
401	19.388	19.380	19.409	HH	43938	766076	18.89%	0.488%
402	19.430	19.409	19.437	HH	45472	749244	18.48%	0.478%
403	19.450	19.437	19.455	HH	45531	500613	12.35%	0.319%
404	19.514	19.455	19.521	HH	47590	1823370	44.97%	1.163%

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405	19.525	19.521	19.531	HH	46999	293041	7.23%	0.187%
406	19.538	19.531	19.543	HH	47577	329591	8.13%	0.210%
407	19.566	19.543	19.571	HH	49590	810539	19.99%	0.517%
408	19.589	19.571	19.609	HH	51427	1158613	28.57%	0.739%
409	19.614	19.609	19.619	HH	49939	289537	7.14%	0.185%
410	19.623	19.619	19.637	HH	50060	553967	13.66%	0.353%
411	19.682	19.637	19.713	HH	52580	2303804	56.82%	1.469%
412	19.740	19.713	19.745	HH	52212	1017121	25.09%	0.649%
413	19.764	19.745	19.771	HH	53218	801073	19.76%	0.511%
414	19.799	19.771	19.805	HH	54523	1120195	27.63%	0.714%
415	19.815	19.805	19.828	HH	55095	728037	17.96%	0.464%
416	19.837	19.828	19.851	HH	55291	752811	18.57%	0.480%
417	19.883	19.851	19.904	HH	57656	1822474	44.95%	1.162%
418	19.917	19.904	19.929	HH	56969	849317	20.95%	0.542%
419	19.951	19.929	19.959	HH	57990	997373	24.60%	0.636%
420	19.964	19.959	19.981	HH	57503	765834	18.89%	0.488%
421	19.996	19.981	20.001	HH	58133	694369	17.13%	0.443%
422	20.054	20.001	20.062	HH	62854	2217845	54.70%	1.414%
423	20.093	20.062	20.098	HH	65880	1389752	34.28%	0.886%
424	20.101	20.098	20.108	HH	65782	393230	9.70%	0.251%
425	20.113	20.108	20.119	HH	65628	426390	10.52%	0.272%
426	20.133	20.119	20.141	HH	65581	870860	21.48%	0.555%
427	20.145	20.141	20.154	HH	64794	474311	11.70%	0.302%
428	20.164	20.154	20.172	HH	65012	696880	17.19%	0.444%
429	20.180	20.172	20.192	HH	65139	782176	19.29%	0.499%
430	20.213	20.192	20.222	HH	66681	1219031	30.07%	0.777%
431	20.229	20.222	20.233	HH	65983	419040	10.33%	0.267%
432	20.264	20.233	20.269	HH	67275	1440477	35.53%	0.919%
433	20.306	20.269	20.312	HH	68192	1748999	43.14%	1.115%
434	20.361	20.312	20.371	HH	70090	2420318	59.69%	1.543%
435	20.407	20.371	20.434	HH	71790	2655812	65.50%	1.693%
436	20.440	20.434	20.459	HH	70394	1053317	25.98%	0.672%
437	20.504	20.459	20.515	HH	72118	2411169	59.47%	1.537%
438	20.561	20.515	20.584	HH	76413	3081940	76.01%	1.965%
439	20.590	20.584	20.601	HH	74249	752247	18.55%	0.480%
440	20.631	20.601	20.637	HH	73908	1601781	39.50%	1.021%
441	20.643	20.637	20.649	HH	73827	507072	12.51%	0.323%
442	20.657	20.649	20.685	HH	74307	1581667	39.01%	1.009%
443	20.696	20.685	20.703	HH	73961	814659	20.09%	0.519%
444	20.715	20.703	20.721	HH	74131	798183	19.69%	0.509%
445	20.733	20.721	20.744	HH	75123	1026763	25.32%	0.655%
446	20.749	20.744	20.757	HH	74981	559153	13.79%	0.357%
447	20.779	20.757	20.809	HH	75678	2373196	58.53%	1.513%
448	20.816	20.809	20.825	HH	74404	688366	16.98%	0.439%
449	20.832	20.825	20.838	HH	74184	579793	14.30%	0.370%
450	20.841	20.838	20.848	HH	73886	439390	10.84%	0.280%
451	20.865	20.848	20.872	HH	74030	1086916	26.81%	0.693%
452	20.881	20.872	20.888	HH	74372	671441	16.56%	0.428%
453	20.895	20.888	20.900	HH	74488	571435	14.09%	0.364%
454	20.909	20.900	20.923	HH	75193	1015714	25.05%	0.648%
455	20.930	20.923	20.942	HH	75232	872673	21.52%	0.556%
456	20.949	20.942	21.006	HH	75059	2790636	68.83%	1.779%

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457	21.012	21.006	21.026	HH	71883	850296	20.97%	0.542%
458	21.027	21.026	21.036	HH	71620	454546	11.21%	0.290%
459	21.041	21.036	21.045	HH	71453	360219	8.88%	0.230%
460	21.098	21.045	21.137	HH	75092	4054648	100.00%	2.585%
461	21.150	21.137	21.156	HH	73138	816350	20.13%	0.521%
462	21.165	21.156	21.170	HH	73564	609388	15.03%	0.389%
463	21.199	21.170	21.205	HH	75665	1587135	39.14%	1.012%
464	21.216	21.205	21.245	HH	75859	1789653	44.14%	1.141%
465	21.249	21.245	21.253	HH	74940	378710	9.34%	0.241%
466	21.274	21.253	21.326	HH	75590	3262078	80.45%	2.080%
467	21.329	21.326	21.359	HH	74108	1445548	35.65%	0.922%
468	21.402	21.359	21.415	HH	73500	2458674	60.64%	1.568%
469	21.453	21.415	21.457	HH	74536	1885695	46.51%	1.202%
470	21.465	21.457	21.477	HH	74667	889218	21.93%	0.567%
471	21.487	21.477	21.494	HH	74577	750792	18.52%	0.479%
472	21.518	21.494	21.535	HH	74838	1828007	45.08%	1.166%
473	21.546	21.535	21.555	HH	75646	908561	22.41%	0.579%
474	21.562	21.555	21.574	HH	75556	849131	20.94%	0.541%
475	21.578	21.574	21.589	HH	75426	697128	17.19%	0.445%
476	21.594	21.589	21.641	HH	75075	2283325	56.31%	1.456%
					Sum of corrected areas:	156826580		

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