

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF021422\
 Data File : FF009937.D
 Signal(s) : FID2B.ch
 Acq On : 14 Feb 2022 15:39
 Sample : N1527-02
 Misc :
 ALS Vial : 58 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF021022.M
 Title :

Signal : FID2B.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	2.010	1.998	2.047	BH	1812	38600	1.25%	0.045%
2	2.049	2.047	2.053	HH	1318	4804	0.16%	0.006%
3	2.065	2.053	2.077	HH	1363	18438	0.60%	0.022%
4	2.090	2.077	2.123	HH	1650	37513	1.22%	0.044%
5	2.137	2.123	2.142	HH	1422	14859	0.48%	0.017%
6	2.150	2.142	2.167	HH	1479	19435	0.63%	0.023%
7	2.209	2.167	2.219	HH	1450	39072	1.27%	0.046%
8	2.223	2.219	2.232	HH	1316	9710	0.32%	0.011%
9	2.242	2.232	2.259	HH	1425	22030	0.72%	0.026%
10	2.262	2.259	2.283	HH	1331	17882	0.58%	0.021%
11	2.309	2.283	2.338	HH	1418	40499	1.31%	0.047%
12	2.350	2.338	2.359	HH	1347	15263	0.50%	0.018%
13	2.366	2.359	2.373	HH	1320	10981	0.36%	0.013%
14	2.379	2.373	2.394	HH	1404	16771	0.54%	0.020%
15	2.411	2.394	2.426	HH	2110	29960	0.97%	0.035%
16	2.438	2.426	2.453	HH	1373	19863	0.64%	0.023%
17	2.468	2.453	2.477	HH	1221	15020	0.49%	0.018%
18	2.486	2.477	2.500	HH	1198	15278	0.50%	0.018%
19	2.503	2.500	2.519	HH	1091	12463	0.40%	0.015%
20	2.540	2.519	2.552	HH	1130	20901	0.68%	0.024%
21	2.582	2.552	2.603	HH	2152	44366	1.44%	0.052%
22	2.608	2.603	2.652	HH	1230	32955	1.07%	0.038%
23	2.662	2.652	2.668	HH	1198	10714	0.35%	0.013%
24	2.700	2.668	2.718	HH	1446	36690	1.19%	0.043%
25	2.722	2.718	2.729	HH	1236	8124	0.26%	0.009%
26	2.741	2.729	2.762	HH	1231	22669	0.74%	0.026%
27	2.765	2.762	2.772	HH	1175	6155	0.20%	0.007%
28	2.802	2.772	2.830	HH	1235	40421	1.31%	0.047%
29	2.834	2.830	2.854	HH	1192	17003	0.55%	0.020%
30	2.856	2.854	2.872	HH	1178	12175	0.40%	0.014%
31	2.880	2.872	2.893	HH	1141	13932	0.45%	0.016%
32	2.895	2.893	2.901	HH	1169	5046	0.16%	0.006%
33	2.924	2.901	2.930	HH	1289	20421	0.66%	0.024%
34	2.942	2.930	2.947	HH	1438	13278	0.43%	0.016%
35	2.951	2.947	2.974	HH	1505	22546	0.73%	0.026%
36	2.984	2.974	2.999	HH	1355	18962	0.62%	0.022%

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37	3.003	2.999	3.030	HH	1293	21973	0.71%	0.026%
38	3.037	3.030	3.042	HH	1139	8059	0.26%	0.009%
39	3.051	3.042	3.056	HH	1204	9229	0.30%	0.011%
40	3.060	3.056	3.067	HH	1163	7903	0.26%	0.009%
41	3.084	3.067	3.117	HH	1210	33310	1.08%	0.039%
42	3.132	3.117	3.138	HH	1227	14609	0.47%	0.017%
43	3.155	3.138	3.160	HH	1275	16029	0.52%	0.019%
44	3.166	3.160	3.190	HH	1256	21240	0.69%	0.025%
45	3.196	3.190	3.216	HH	1163	16740	0.54%	0.020%
46	3.231	3.216	3.272	HH	1347	38191	1.24%	0.045%
47	3.295	3.272	3.299	HH	1288	18254	0.59%	0.021%
48	3.305	3.299	3.344	HH	1285	30674	1.00%	0.036%
49	3.350	3.344	3.366	HH	1079	13587	0.44%	0.016%
50	3.369	3.366	3.377	HH	1117	6829	0.22%	0.008%
51	3.380	3.377	3.388	HH	1039	6973	0.23%	0.008%
52	3.408	3.388	3.429	HH	1553	30309	0.98%	0.035%
53	3.440	3.429	3.454	HH	1236	17561	0.57%	0.021%
54	3.459	3.454	3.467	HH	1173	8476	0.28%	0.010%
55	3.480	3.467	3.528	HH	1592	44274	1.44%	0.052%
56	3.538	3.528	3.568	HH	1096	25464	0.83%	0.030%
57	3.575	3.568	3.592	HH	1128	15039	0.49%	0.018%
58	3.605	3.592	3.611	HH	1138	12611	0.41%	0.015%
59	3.623	3.611	3.628	HH	1236	11842	0.38%	0.014%
60	3.632	3.628	3.643	HH	1181	9809	0.32%	0.011%
61	3.660	3.643	3.680	HH	1135	23451	0.76%	0.027%
62	3.690	3.680	3.712	HH	1210	20286	0.66%	0.024%
63	3.745	3.712	3.758	HH	1159	30365	0.99%	0.035%
64	3.762	3.758	3.773	HH	1023	9194	0.30%	0.011%
65	3.779	3.773	3.785	HH	1096	7337	0.24%	0.009%
66	3.810	3.785	3.826	HH	1772	33293	1.08%	0.039%
67	3.831	3.826	3.862	HH	1436	26285	0.85%	0.031%
68	3.864	3.862	3.881	HH	1132	12371	0.40%	0.014%
69	3.883	3.881	3.895	HH	1114	8708	0.28%	0.010%
70	3.921	3.895	3.927	HH	1140	20392	0.66%	0.024%
71	3.943	3.927	3.953	HH	1382	19464	0.63%	0.023%
72	3.968	3.953	4.015	HH	2132	55297	1.79%	0.065%
73	4.022	4.015	4.027	HH	3910	11716	0.38%	0.014%
74	4.030	4.027	4.053	HH	1441	20044	0.65%	0.023%
75	4.064	4.053	4.070	HH	1263	12116	0.39%	0.014%
76	4.075	4.070	4.093	HH	1311	17065	0.55%	0.020%
77	4.117	4.093	4.142	HH	1477	39182	1.27%	0.046%
78	4.173	4.142	4.202	HH	4646	88180	2.86%	0.103%
79	4.213	4.202	4.224	HH	2039	25240	0.82%	0.029%
80	4.237	4.224	4.254	HH	2053	33281	1.08%	0.039%
81	4.276	4.254	4.296	HH	1873	42412	1.38%	0.050%
82	4.308	4.296	4.319	HH	1743	22860	0.74%	0.027%
83	4.326	4.319	4.335	HH	1453	13387	0.43%	0.016%
84	4.375	4.335	4.449	HH	3511	135773	4.41%	0.159%
85	4.452	4.449	4.458	HH	1504	7831	0.25%	0.009%
86	4.489	4.458	4.525	HH	2127	63799	2.07%	0.075%
87	4.529	4.525	4.540	HH	1275	11134	0.36%	0.013%
88	4.553	4.540	4.569	HH	1339	21759	0.71%	0.025%
89	4.582	4.569	4.603	HH	1531	26798	0.87%	0.031%

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90	4.607	4.603	4.611	HH	1167	5007	0.16%	0.006%
91	4.635	4.611	4.661	HH	1263	34606	1.12%	0.040%
92	4.681	4.661	4.708	HH	1278	32063	1.04%	0.037%
93	4.716	4.708	4.732	HH	1076	15000	0.49%	0.018%
94	4.736	4.732	4.740	HH	1082	5398	0.18%	0.006%
95	4.760	4.740	4.769	HH	1156	18774	0.61%	0.022%
96	4.785	4.769	4.797	HH	1378	21041	0.68%	0.025%
97	4.806	4.797	4.817	HH	1326	14803	0.48%	0.017%
98	4.819	4.817	4.823	HH	1284	4930	0.16%	0.006%
99	4.828	4.823	4.832	HH	1239	6267	0.20%	0.007%
100	4.848	4.832	4.859	HH	1541	22734	0.74%	0.027%
101	4.875	4.859	4.919	HH	2769	59179	1.92%	0.069%
102	4.946	4.919	4.977	HH	1319	41887	1.36%	0.049%
103	4.985	4.977	5.017	HH	1163	26347	0.86%	0.031%
104	5.021	5.017	5.031	HH	1192	9339	0.30%	0.011%
105	5.040	5.031	5.058	HH	1181	18151	0.59%	0.021%
106	5.075	5.058	5.104	HH	2063	45146	1.47%	0.053%
107	5.112	5.104	5.146	HH	1780	37683	1.22%	0.044%
108	5.155	5.146	5.172	HH	1397	21124	0.69%	0.025%
109	5.185	5.172	5.202	HH	1537	23546	0.76%	0.028%
110	5.221	5.202	5.227	HH	1341	17735	0.58%	0.021%
111	5.234	5.227	5.256	HH	1423	23059	0.75%	0.027%
112	5.275	5.256	5.297	HH	1459	32083	1.04%	0.037%
113	5.304	5.297	5.314	HH	1190	11989	0.39%	0.014%
114	5.348	5.314	5.374	HH	1291	43669	1.42%	0.051%
115	5.393	5.374	5.407	HH	1582	28007	0.91%	0.033%
116	5.422	5.407	5.440	HH	2107	33692	1.09%	0.039%
117	5.445	5.440	5.454	HH	1369	11001	0.36%	0.013%
118	5.457	5.454	5.467	HH	1328	9827	0.32%	0.011%
119	5.472	5.467	5.476	HH	1303	6255	0.20%	0.007%
120	5.507	5.476	5.514	HH	1426	30472	0.99%	0.036%
121	5.524	5.514	5.536	HH	1478	18163	0.59%	0.021%
122	5.553	5.536	5.576	HH	1392	31334	1.02%	0.037%
123	5.588	5.576	5.598	HH	1334	16069	0.52%	0.019%
124	5.613	5.598	5.639	HH	1442	32847	1.07%	0.038%
125	5.659	5.639	5.692	HH	1737	42360	1.37%	0.049%
126	5.705	5.692	5.730	HH	1350	28047	0.91%	0.033%
127	5.758	5.730	5.771	HH	1673	35033	1.14%	0.041%
128	5.776	5.771	5.791	HH	1606	18163	0.59%	0.021%
129	5.797	5.791	5.809	HH	1599	16251	0.53%	0.019%
130	5.817	5.809	5.827	HH	1485	15302	0.50%	0.018%
131	5.851	5.827	5.868	HH	1571	35485	1.15%	0.041%
132	5.888	5.868	5.913	HH	1502	36643	1.19%	0.043%
133	5.934	5.913	5.988	HH	2938	77408	2.51%	0.090%
134	6.000	5.988	6.005	HH	1368	12891	0.42%	0.015%
135	6.027	6.005	6.049	HH	1534	36629	1.19%	0.043%
136	6.055	6.049	6.070	HH	1492	17906	0.58%	0.021%
137	6.075	6.070	6.085	HH	1404	12201	0.40%	0.014%
138	6.117	6.085	6.126	HH	1693	35432	1.15%	0.041%
139	6.130	6.126	6.139	HH	1536	11806	0.38%	0.014%
140	6.143	6.139	6.154	HH	1507	12709	0.41%	0.015%
141	6.156	6.154	6.167	HH	1393	9831	0.32%	0.011%

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142	6.177	6.167	6.185	HH	1359	14320	0.46%	0.017%
143	6.216	6.185	6.238	HH	1606	45769	1.49%	0.053%
144	6.257	6.238	6.272	HH	1542	28480	0.92%	0.033%
145	6.282	6.272	6.311	HH	1492	30936	1.00%	0.036%
146	6.366	6.311	6.383	HH	1470	57928	1.88%	0.068%
147	6.387	6.383	6.409	HH	1433	21315	0.69%	0.025%
148	6.433	6.409	6.457	HH	1506	39834	1.29%	0.047%
149	6.476	6.457	6.487	HH	1676	28063	0.91%	0.033%
150	6.540	6.487	6.556	HH	1925	66971	2.17%	0.078%
151	6.560	6.556	6.579	HH	1460	19084	0.62%	0.022%
152	6.606	6.579	6.635	HH	1819	51180	1.66%	0.060%
153	6.641	6.635	6.644	HH	1378	7266	0.24%	0.008%
154	6.652	6.644	6.674	HH	1415	23290	0.76%	0.027%
155	6.678	6.674	6.686	HH	1334	9724	0.32%	0.011%
156	6.693	6.686	6.697	HH	1366	8785	0.29%	0.010%
157	6.711	6.697	6.715	HH	1455	15382	0.50%	0.018%
158	6.734	6.715	6.738	HH	1512	20198	0.66%	0.024%
159	6.768	6.738	6.804	HH	2109	69875	2.27%	0.082%
160	6.806	6.804	6.819	HH	1718	15058	0.49%	0.018%
161	6.832	6.819	6.843	HH	1679	22912	0.74%	0.027%
162	6.858	6.843	6.900	HH	2014	59143	1.92%	0.069%
163	6.907	6.900	6.927	HH	1780	25960	0.84%	0.030%
164	6.963	6.927	6.987	HH	2276	66573	2.16%	0.078%
165	6.993	6.987	7.010	HH	1678	22430	0.73%	0.026%
166	7.024	7.010	7.033	HH	1853	25145	0.82%	0.029%
167	7.039	7.033	7.065	HH	1885	33638	1.09%	0.039%
168	7.082	7.065	7.090	HH	2030	28557	0.93%	0.033%
169	7.093	7.090	7.112	HH	1977	23664	0.77%	0.028%
170	7.130	7.112	7.154	HH	2033	47665	1.55%	0.056%
171	7.157	7.154	7.165	HH	1893	11981	0.39%	0.014%
172	7.174	7.165	7.183	HH	1890	19924	0.65%	0.023%
173	7.186	7.183	7.221	HH	1829	39705	1.29%	0.046%
174	7.235	7.221	7.278	HH	1765	58803	1.91%	0.069%
175	7.283	7.278	7.286	HH	1766	7694	0.25%	0.009%
176	7.290	7.286	7.337	HH	1816	52224	1.69%	0.061%
177	7.354	7.337	7.380	HH	1788	43809	1.42%	0.051%
178	7.409	7.380	7.430	HH	2903	66104	2.15%	0.077%
179	7.456	7.430	7.517	HH	2215	99850	3.24%	0.117%
180	7.550	7.517	7.564	HH	2477	59897	1.94%	0.070%
181	7.576	7.564	7.597	HH	3080	51098	1.66%	0.060%
182	7.616	7.597	7.651	HH	2226	67851	2.20%	0.079%
183	7.674	7.651	7.700	HH	2361	63794	2.07%	0.075%
184	7.712	7.700	7.729	HH	2265	37955	1.23%	0.044%
185	7.762	7.729	7.767	HH	2473	52735	1.71%	0.062%
186	7.775	7.767	7.794	HH	2505	38982	1.27%	0.046%
187	7.824	7.794	7.842	HH	2492	67888	2.20%	0.079%
188	7.878	7.842	7.890	HH	2509	68239	2.21%	0.080%
189	7.903	7.890	7.923	HH	2524	48680	1.58%	0.057%
190	7.958	7.923	7.983	HH	3525	111309	3.61%	0.130%
191	7.996	7.983	8.022	HH	3499	73420	2.38%	0.086%
192	8.039	8.022	8.059	HH	2777	58351	1.89%	0.068%
193	8.073	8.059	8.085	HH	2728	42197	1.37%	0.049%
194	8.089	8.085	8.092	HH	2628	10546	0.34%	0.012%

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195	8.121	8.092	8.157	HH	3960	119573	3.88%	0.140%
196	8.174	8.157	8.198	HH	2993	70539	2.29%	0.082%
197	8.203	8.198	8.221	HH	2717	35740	1.16%	0.042%
198	8.236	8.221	8.252	HH	2948	51634	1.68%	0.060%
199	8.261	8.252	8.284	HH	2895	51169	1.66%	0.060%
200	8.287	8.284	8.305	HH	2660	33175	1.08%	0.039%
201	8.322	8.305	8.339	HH	3294	61171	1.99%	0.071%
202	8.347	8.339	8.409	HH	3311	123442	4.01%	0.144%
203	8.425	8.409	8.444	HH	3080	60500	1.96%	0.071%
204	8.455	8.444	8.474	HH	3143	55154	1.79%	0.064%
205	8.494	8.474	8.514	HH	4611	95033	3.08%	0.111%
206	8.524	8.514	8.570	HH	3997	119700	3.89%	0.140%
207	8.592	8.570	8.617	HH	3531	93201	3.02%	0.109%
208	8.653	8.617	8.667	HH	3530	99829	3.24%	0.117%
209	8.680	8.667	8.704	HH	3470	74612	2.42%	0.087%
210	8.709	8.704	8.714	HH	3218	18016	0.58%	0.021%
211	8.735	8.714	8.787	HH	3632	149100	4.84%	0.174%
212	8.816	8.787	8.844	HH	4017	119903	3.89%	0.140%
213	8.867	8.844	8.892	HH	3652	100609	3.27%	0.118%
214	8.906	8.892	8.925	HH	3527	67538	2.19%	0.079%
215	8.935	8.925	8.955	HH	3398	59790	1.94%	0.070%
216	8.977	8.955	9.000	HH	3718	96251	3.12%	0.112%
217	9.005	9.000	9.024	HH	3498	47420	1.54%	0.055%
218	9.053	9.024	9.075	HH	3734	108438	3.52%	0.127%
219	9.102	9.075	9.115	HH	3570	83458	2.71%	0.097%
220	9.133	9.115	9.155	HH	4238	94367	3.06%	0.110%
221	9.159	9.155	9.162	HH	3823	14961	0.49%	0.017%
222	9.184	9.162	9.194	HH	4382	79578	2.58%	0.093%
223	9.211	9.194	9.255	HH	4669	149860	4.86%	0.175%
224	9.270	9.255	9.289	HH	4101	79615	2.58%	0.093%
225	9.294	9.289	9.305	HH	3804	38005	1.23%	0.044%
226	9.322	9.305	9.332	HH	3966	61717	2.00%	0.072%
227	9.341	9.332	9.352	HH	3869	44178	1.43%	0.052%
228	9.368	9.352	9.385	HH	3986	77273	2.51%	0.090%
229	9.421	9.385	9.443	HH	7576	173863	5.64%	0.203%
230	9.478	9.443	9.490	HH	4675	122755	3.98%	0.143%
231	9.498	9.490	9.522	HH	4505	83088	2.70%	0.097%
232	9.537	9.522	9.562	HH	5164	112730	3.66%	0.132%
233	9.589	9.562	9.619	HH	5966	168077	5.46%	0.196%
234	9.626	9.619	9.630	HH	4587	31712	1.03%	0.037%
235	9.643	9.630	9.672	HH	4917	115445	3.75%	0.135%
236	9.677	9.672	9.685	HH	4561	35504	1.15%	0.041%
237	9.716	9.685	9.742	HH	5052	163127	5.29%	0.191%
238	9.790	9.742	9.819	HH	5754	238343	7.74%	0.278%
239	9.824	9.819	9.831	HH	4875	35665	1.16%	0.042%
240	9.843	9.831	9.852	HH	5019	61075	1.98%	0.071%
241	9.853	9.852	9.877	HH	4977	70571	2.29%	0.082%
242	9.914	9.877	9.943	HH	5772	214123	6.95%	0.250%
243	9.958	9.943	9.970	HH	5764	90080	2.92%	0.105%
244	9.975	9.970	9.995	HH	5729	84787	2.75%	0.099%
245	10.009	9.995	10.043	HH	5819	162451	5.27%	0.190%
246	10.061	10.043	10.075	HH	6186	116634	3.79%	0.136%

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247	10.113	10.075	10.139	HH	6966	246545	8.00%	0.288%
248	10.145	10.139	10.172	HH	6140	118280	3.84%	0.138%
249	10.212	10.172	10.232	HH	7556	243179	7.89%	0.284%
250	10.246	10.232	10.267	HH	6988	140271	4.55%	0.164%
251	10.275	10.267	10.294	HH	6518	105202	3.41%	0.123%
252	10.326	10.294	10.355	HH	7804	252118	8.18%	0.294%
253	10.387	10.355	10.419	HH	7433	262362	8.52%	0.306%
254	10.446	10.419	10.503	HH	7377	347012	11.26%	0.405%
255	10.537	10.503	10.550	HH	6800	188663	6.12%	0.220%
256	10.558	10.550	10.582	HH	6860	128032	4.16%	0.150%
257	10.588	10.582	10.601	HH	6683	75459	2.45%	0.088%
258	10.643	10.601	10.677	HH	7219	316332	10.27%	0.369%
259	10.701	10.677	10.729	HH	7439	223646	7.26%	0.261%
260	10.746	10.729	10.756	HH	7354	116539	3.78%	0.136%
261	10.760	10.756	10.764	HH	7169	34489	1.12%	0.040%
262	10.787	10.764	10.812	HH	8125	214743	6.97%	0.251%
263	10.830	10.812	10.837	HH	7435	108852	3.53%	0.127%
264	10.859	10.837	10.893	HH	7620	244497	7.94%	0.286%
265	10.907	10.893	10.934	HH	7372	177238	5.75%	0.207%
266	10.949	10.934	10.990	HH	7398	244028	7.92%	0.285%
267	11.024	10.990	11.077	HH	9647	406270	13.19%	0.475%
268	11.106	11.077	11.157	HH	9383	377731	12.26%	0.441%
269	11.181	11.157	11.200	HH	7937	197333	6.40%	0.230%
270	11.214	11.200	11.249	HH	7745	215280	6.99%	0.251%
271	11.253	11.249	11.264	HH	7447	65822	2.14%	0.077%
272	11.266	11.264	11.278	HH	7374	63865	2.07%	0.075%
273	11.311	11.278	11.322	HH	7956	200670	6.51%	0.234%
274	11.329	11.322	11.349	HH	7928	124202	4.03%	0.145%
275	11.366	11.349	11.390	HH	7914	191576	6.22%	0.224%
276	11.422	11.390	11.446	HH	8353	264495	8.58%	0.309%
277	11.457	11.446	11.482	HH	7883	165775	5.38%	0.194%
278	11.502	11.482	11.549	HH	8232	314208	10.20%	0.367%
279	11.554	11.549	11.570	HH	7695	99297	3.22%	0.116%
280	11.583	11.570	11.587	HH	7854	77629	2.52%	0.091%
281	11.592	11.587	11.606	HH	7945	86866	2.82%	0.101%
282	11.629	11.606	11.637	HH	7936	146105	4.74%	0.171%
283	11.689	11.637	11.715	HH	8920	382253	12.41%	0.446%
284	11.748	11.715	11.769	HH	9578	274848	8.92%	0.321%
285	11.784	11.769	11.814	HH	9191	231761	7.52%	0.271%
286	11.820	11.814	11.833	HH	8332	95129	3.09%	0.111%
287	11.840	11.833	11.852	HH	8304	94143	3.06%	0.110%
288	11.883	11.852	11.902	HH	8489	243937	7.92%	0.285%
289	11.920	11.902	11.945	HH	8588	214312	6.96%	0.250%
290	11.968	11.945	12.023	HH	10656	437538	14.20%	0.511%
291	12.027	12.023	12.051	HH	8712	140605	4.56%	0.164%
292	12.079	12.051	12.124	HH	8697	359788	11.68%	0.420%
293	12.146	12.124	12.170	HH	8269	225303	7.31%	0.263%
294	12.180	12.170	12.223	HH	8211	252539	8.20%	0.295%
295	12.247	12.223	12.255	HH	8249	156067	5.07%	0.182%
296	12.261	12.255	12.282	HH	8243	128867	4.18%	0.151%
297	12.285	12.282	12.292	HH	7878	45332	1.47%	0.053%
298	12.328	12.292	12.348	HH	9081	280838	9.12%	0.328%
299	12.361	12.348	12.379	HH	8277	149210	4.84%	0.174%

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300	12.395	12.379	12.407	HH	8748	145736	4.73%	0.170%
301	12.423	12.407	12.448	HH	9130	206019	6.69%	0.241%
302	12.466	12.448	12.492	HH	8182	208640	6.77%	0.244%
303	12.515	12.492	12.531	HH	7966	181018	5.88%	0.211%
304	12.554	12.531	12.567	HH	8567	177932	5.78%	0.208%
305	12.577	12.567	12.594	HH	8130	126106	4.09%	0.147%
306	12.600	12.594	12.625	HH	7996	145877	4.73%	0.170%
307	12.643	12.625	12.669	HH	7790	200306	6.50%	0.234%
308	12.684	12.669	12.690	HH	7543	95709	3.11%	0.112%
309	12.695	12.690	12.709	HH	7530	81808	2.66%	0.096%
310	12.740	12.709	12.754	HH	7615	200994	6.52%	0.235%
311	12.772	12.754	12.793	HH	8236	184351	5.98%	0.215%
312	12.806	12.793	12.840	HH	7748	213502	6.93%	0.249%
313	12.849	12.840	12.858	HH	7296	75549	2.45%	0.088%
314	12.867	12.858	12.871	HH	7207	57073	1.85%	0.067%
315	12.880	12.871	12.907	HH	7250	152106	4.94%	0.178%
316	12.911	12.907	12.919	HH	7166	50154	1.63%	0.059%
317	12.950	12.919	12.985	HH	7896	293975	9.54%	0.343%
318	13.028	12.985	13.064	HH	7468	340492	11.05%	0.398%
319	13.072	13.064	13.103	HH	7137	164207	5.33%	0.192%
320	13.108	13.103	13.118	HH	6945	61018	1.98%	0.071%
321	13.122	13.118	13.147	HH	6809	117881	3.83%	0.138%
322	13.161	13.147	13.192	HH	6931	182555	5.93%	0.213%
323	13.204	13.192	13.238	HH	6872	186461	6.05%	0.218%
324	13.245	13.238	13.260	HH	6754	90621	2.94%	0.106%
325	13.281	13.260	13.305	HH	6784	176263	5.72%	0.206%
326	13.347	13.305	13.355	HH	6803	203635	6.61%	0.238%
327	13.361	13.355	13.365	HH	6711	40127	1.30%	0.047%
328	13.372	13.365	13.380	HH	6581	58863	1.91%	0.069%
329	13.396	13.380	13.400	HH	6644	78403	2.54%	0.092%
330	13.422	13.400	13.429	HH	6783	112677	3.66%	0.132%
331	13.431	13.429	13.439	HH	6655	39508	1.28%	0.046%
332	13.441	13.439	13.449	HH	6563	41193	1.34%	0.048%
333	13.479	13.449	13.502	HH	7164	214603	6.97%	0.251%
334	13.519	13.502	13.567	HH	7416	261859	8.50%	0.306%
335	13.574	13.567	13.616	HH	6530	192401	6.24%	0.225%
336	13.634	13.616	13.658	HH	6506	161280	5.23%	0.188%
337	13.680	13.658	13.707	HH	6435	184294	5.98%	0.215%
338	13.713	13.707	13.726	HH	6428	72237	2.34%	0.084%
339	13.737	13.726	13.756	HH	6529	117457	3.81%	0.137%
340	13.781	13.756	13.799	HH	6553	166687	5.41%	0.195%
341	13.821	13.799	13.847	HH	6415	182240	5.91%	0.213%
342	13.877	13.847	13.910	HH	6880	251516	8.16%	0.294%
343	13.914	13.910	13.925	HH	6664	55822	1.81%	0.065%
344	13.931	13.925	13.939	HH	6545	55179	1.79%	0.064%
345	13.964	13.939	13.983	HH	6837	178507	5.79%	0.208%
346	13.988	13.983	13.999	HH	6729	61905	2.01%	0.072%
347	14.001	13.999	14.020	HH	6661	81972	2.66%	0.096%
348	14.029	14.020	14.054	HH	6516	130063	4.22%	0.152%
349	14.082	14.054	14.120	HH	7103	260273	8.45%	0.304%
350	14.132	14.120	14.147	HH	6590	105572	3.43%	0.123%
351	14.161	14.147	14.167	HH	6574	77529	2.52%	0.091%

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352	14.174	14.167	14.180	HH	6672	52701	1.71%	0.062%
353	14.182	14.180	14.225	HH	6647	173896	5.64%	0.203%
354	14.240	14.225	14.260	HH	6894	134921	4.38%	0.158%
355	14.266	14.260	14.271	HH	6387	41010	1.33%	0.048%
356	14.288	14.271	14.294	HH	6466	87997	2.86%	0.103%
357	14.299	14.294	14.318	HH	6413	90895	2.95%	0.106%
358	14.359	14.318	14.380	HH	6708	243521	7.90%	0.284%
359	14.417	14.380	14.499	HH	174146	2682681	87.07%	3.133%
360	14.506	14.499	14.531	HH	6588	123902	4.02%	0.145%
361	14.592	14.531	14.610	HH	8623	337699	10.96%	0.394%
362	14.616	14.610	14.644	HH	7677	142916	4.64%	0.167%
363	14.665	14.644	14.696	HH	7932	215657	7.00%	0.252%
364	14.715	14.696	14.751	HH	6441	206588	6.71%	0.241%
365	14.761	14.751	14.775	HH	6286	92327	3.00%	0.108%
366	14.782	14.775	14.789	HH	6192	49268	1.60%	0.058%
367	14.817	14.789	14.847	HH	6642	221486	7.19%	0.259%
368	14.854	14.847	14.883	HH	6369	136463	4.43%	0.159%
369	14.898	14.883	14.921	HH	6422	143041	4.64%	0.167%
370	14.931	14.921	14.945	HH	6394	89515	2.91%	0.105%
371	14.954	14.945	14.974	HH	6280	106305	3.45%	0.124%
372	15.028	14.974	15.114	HH	12059	749574	24.33%	0.875%
373	15.135	15.114	15.173	HH	8639	276663	8.98%	0.323%
374	15.198	15.173	15.255	HH	10153	369586	12.00%	0.432%
375	15.274	15.255	15.300	HH	6871	180623	5.86%	0.211%
376	15.310	15.300	15.337	HH	6715	145591	4.73%	0.170%
377	15.342	15.337	15.354	HH	6651	67700	2.20%	0.079%
378	15.359	15.354	15.376	HH	6601	86155	2.80%	0.101%
379	15.386	15.376	15.404	HH	6679	109363	3.55%	0.128%
380	15.431	15.404	15.449	HH	6797	179999	5.84%	0.210%
381	15.459	15.449	15.484	HH	6719	140602	4.56%	0.164%
382	15.501	15.484	15.523	HH	6688	154711	5.02%	0.181%
383	15.534	15.523	15.539	HH	6739	63549	2.06%	0.074%
384	15.547	15.539	15.600	HH	6830	249247	8.09%	0.291%
385	15.604	15.600	15.607	HH	6760	26388	0.86%	0.031%
386	15.636	15.607	15.667	HH	9345	277142	9.00%	0.324%
387	15.668	15.667	15.685	HH	6924	74299	2.41%	0.087%
388	15.702	15.685	15.742	HH	7089	232622	7.55%	0.272%
389	15.751	15.742	15.757	HH	6781	59716	1.94%	0.070%
390	15.772	15.757	15.794	HH	6919	150981	4.90%	0.176%
391	15.805	15.794	15.810	HH	6773	64060	2.08%	0.075%
392	15.831	15.810	15.854	HH	6908	177852	5.77%	0.208%
393	15.859	15.854	15.864	HH	6724	39398	1.28%	0.046%
394	15.887	15.864	15.904	HH	6885	162468	5.27%	0.190%
395	15.927	15.904	15.934	HH	7026	125567	4.08%	0.147%
396	15.941	15.934	15.950	HH	6967	64479	2.09%	0.075%
397	15.957	15.950	15.975	HH	6958	106284	3.45%	0.124%
398	15.986	15.975	15.995	HH	6937	81514	2.65%	0.095%
399	16.000	15.995	16.015	HH	7062	84653	2.75%	0.099%
400	16.020	16.015	16.030	HH	7014	59086	1.92%	0.069%
401	16.078	16.030	16.094	HH	7921	288179	9.35%	0.337%
402	16.117	16.094	16.147	HH	11199	286228	9.29%	0.334%
403	16.157	16.147	16.167	HH	7323	83862	2.72%	0.098%
404	16.200	16.167	16.245	HH	23978	559897	18.17%	0.654%

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405	16.249	16.245	16.262	HH	7213	71632	2.32%	0.084%
406	16.275	16.262	16.299	HH	7324	160007	5.19%	0.187%
407	16.334	16.299	16.357	HH	7427	251638	8.17%	0.294%
408	16.389	16.357	16.415	HH	7739	258857	8.40%	0.302%
409	16.422	16.415	16.432	HH	7284	73232	2.38%	0.086%
410	16.470	16.432	16.498	HH	7608	291342	9.46%	0.340%
411	16.507	16.498	16.512	HH	7317	60484	1.96%	0.071%
412	16.582	16.512	16.609	HH	13298	515632	16.74%	0.602%
413	16.628	16.609	16.650	HH	8445	195418	6.34%	0.228%
414	16.656	16.650	16.659	HH	7731	39027	1.27%	0.046%
415	16.663	16.659	16.684	HH	7793	113809	3.69%	0.133%
416	16.690	16.684	16.709	HH	7534	111529	3.62%	0.130%
417	16.711	16.709	16.729	HH	7441	88717	2.88%	0.104%
418	16.760	16.729	16.793	HH	7701	288980	9.38%	0.338%
419	16.817	16.793	16.848	HH	7682	251481	8.16%	0.294%
420	16.872	16.848	16.885	HH	7711	168771	5.48%	0.197%
421	16.908	16.885	16.940	HH	8021	257075	8.34%	0.300%
422	16.948	16.940	16.956	HH	7724	69779	2.26%	0.082%
423	16.961	16.956	16.974	HH	7728	83995	2.73%	0.098%
424	16.989	16.974	17.000	HH	7907	122207	3.97%	0.143%
425	17.032	17.000	17.079	HH	14672	462218	15.00%	0.540%
426	17.084	17.079	17.090	HH	7787	53996	1.75%	0.063%
427	17.127	17.090	17.165	HH	8895	368450	11.96%	0.430%
428	17.169	17.165	17.180	HH	7830	69587	2.26%	0.081%
429	17.186	17.180	17.196	HH	7893	73933	2.40%	0.086%
430	17.214	17.196	17.218	HH	7999	106224	3.45%	0.124%
431	17.223	17.218	17.226	HH	8028	35451	1.15%	0.041%
432	17.234	17.226	17.268	HH	8114	199515	6.48%	0.233%
433	17.300	17.268	17.330	HH	8142	303150	9.84%	0.354%
434	17.355	17.330	17.374	HH	8226	209224	6.79%	0.244%
435	17.398	17.374	17.409	HH	8212	170211	5.52%	0.199%
436	17.418	17.409	17.421	HH	8281	62365	2.02%	0.073%
437	17.468	17.421	17.508	HH	15210	523353	16.99%	0.611%
438	17.558	17.508	17.585	HH	10201	416881	13.53%	0.487%
439	17.598	17.585	17.618	HH	8708	170167	5.52%	0.199%
440	17.633	17.618	17.638	HH	8670	105719	3.43%	0.123%
441	17.644	17.638	17.649	HH	8734	56355	1.83%	0.066%
442	17.657	17.649	17.670	HH	8845	110735	3.59%	0.129%
443	17.684	17.670	17.712	HH	9094	216813	7.04%	0.253%
444	17.741	17.712	17.761	HH	10840	289519	9.40%	0.338%
445	17.773	17.761	17.805	HH	9759	243086	7.89%	0.284%
446	17.809	17.805	17.820	HH	8753	80328	2.61%	0.094%
447	17.890	17.820	17.948	HH	15409	813270	26.40%	0.950%
448	17.955	17.948	17.960	HH	9159	69201	2.25%	0.081%
449	17.965	17.960	17.979	HH	9100	99443	3.23%	0.116%
450	17.985	17.979	18.044	HH	9112	349148	11.33%	0.408%
451	18.069	18.044	18.086	HH	9034	227277	7.38%	0.265%
452	18.097	18.086	18.102	HH	9003	85203	2.77%	0.100%
453	18.108	18.102	18.127	HH	9051	135401	4.39%	0.158%
454	18.181	18.127	18.205	HH	9330	428768	13.92%	0.501%
455	18.209	18.205	18.212	HH	9066	36979	1.20%	0.043%
456	18.215	18.212	18.234	HH	9072	119842	3.89%	0.140%

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457	18.245	18.234	18.253	HH	9319	103911	3.37%	0.121%
458	18.304	18.253	18.360	HH	15553	740110	24.02%	0.864%
459	18.398	18.360	18.419	HH	10784	360193	11.69%	0.421%
460	18.441	18.419	18.464	HH	10608	276194	8.96%	0.323%
461	18.483	18.464	18.504	HH	10613	245230	7.96%	0.286%
462	18.529	18.504	18.542	HH	10207	232842	7.56%	0.272%
463	18.556	18.542	18.574	HH	10269	191944	6.23%	0.224%
464	18.595	18.574	18.618	HH	11716	288835	9.37%	0.337%
465	18.656	18.618	18.660	HH	11314	273064	8.86%	0.319%
466	18.694	18.660	18.759	HH	14435	707466	22.96%	0.826%
467	18.773	18.759	18.791	HH	10901	208635	6.77%	0.244%
468	18.809	18.791	18.817	HH	11092	170529	5.53%	0.199%
469	18.858	18.817	18.927	HH	16848	832793	27.03%	0.973%
470	18.937	18.927	18.965	HH	11274	256369	8.32%	0.299%
471	18.987	18.965	19.004	HH	11527	260109	8.44%	0.304%
472	19.078	19.004	19.107	HH	14520	762704	24.75%	0.891%
473	19.137	19.107	19.164	HH	12980	420983	13.66%	0.492%
474	19.196	19.164	19.204	HH	12677	297429	9.65%	0.347%
475	19.226	19.204	19.232	HH	12689	212692	6.90%	0.248%
476	19.261	19.232	19.270	HH	13014	298301	9.68%	0.348%
477	19.275	19.270	19.287	HH	12930	128871	4.18%	0.151%
478	19.312	19.287	19.329	HH	13199	329619	10.70%	0.385%
479	19.373	19.329	19.411	HH	21281	789400	25.62%	0.922%
480	19.422	19.411	19.427	HH	13621	123690	4.01%	0.144%
481	19.451	19.427	19.495	HH	15242	586740	19.04%	0.685%
482	19.504	19.495	19.523	HH	13963	229516	7.45%	0.268%
483	19.528	19.523	19.535	HH	13890	103884	3.37%	0.121%
484	19.606	19.535	19.610	HH	14636	640246	20.78%	0.748%
485	19.640	19.610	19.666	HH	15033	496916	16.13%	0.580%
486	19.698	19.666	19.743	HH	15742	710992	23.08%	0.830%
487	19.747	19.743	19.752	HH	15350	78468	2.55%	0.092%
488	19.816	19.752	19.830	HH	17567	760087	24.67%	0.888%
489	19.860	19.830	19.904	HH	26428	902601	29.30%	1.054%
490	19.914	19.904	19.920	HH	16799	167581	5.44%	0.196%
491	19.939	19.920	19.943	HH	17005	231013	7.50%	0.270%
492	19.971	19.943	19.995	HH	18079	553485	17.96%	0.646%
493	20.043	19.995	20.046	HH	18339	548549	17.80%	0.641%
494	20.089	20.046	20.094	HH	18835	528887	17.17%	0.618%
495	20.099	20.094	20.109	HH	18891	172014	5.58%	0.201%
496	20.120	20.109	20.129	HH	19022	224525	7.29%	0.262%
497	20.136	20.129	20.140	HH	19004	127943	4.15%	0.149%
498	20.172	20.140	20.195	HH	20418	650974	21.13%	0.760%
499	20.200	20.195	20.207	HH	19648	141925	4.61%	0.166%
500	20.326	20.207	20.366	HH	32682	2181901	70.82%	2.548%
501	20.521	20.366	20.557	HH	24016	2591119	84.10%	3.026%
502	20.566	20.557	20.574	HH	23409	235341	7.64%	0.275%
503	20.606	20.574	20.623	HH	23564	686916	22.29%	0.802%
504	20.629	20.623	20.633	HH	23622	134990	4.38%	0.158%
505	20.724	20.633	20.729	HH	24268	1383212	44.89%	1.616%
506	20.738	20.729	20.742	HH	24418	188369	6.11%	0.220%
507	20.809	20.742	20.855	HH	35725	1933785	62.76%	2.259%
508	20.859	20.855	20.867	HH	25679	179585	5.83%	0.210%
509	20.898	20.867	20.965	HH	25891	1501291	48.73%	1.753%

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510	21.027	20.965	21.034	HH	25860	1067305	34.64%	1.247%
511	21.041	21.034	21.082	HH	25883	740473	24.03%	0.865%
512	21.094	21.082	21.100	HH	25941	293105	9.51%	0.342%
513	21.261	21.100	21.267	HH	26450	2611331	84.75%	3.050%
514	21.366	21.267	21.444	HH	35779	3081043	100.00%	3.599%
515	21.449	21.444	21.454	HH	26844	160801	5.22%	0.188%
516	21.457	21.454	21.465	HH	26871	179115	5.81%	0.209%
517	21.469	21.465	21.500	HHA	26832	582143	18.89%	0.680%
					Sum of corrected areas:	85618462		

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