

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF022222\
 Data File : FF009977.D
 Signal(s) : FID2B.ch
 Acq On : 22 Feb 2022 19:25
 Sample : N1628-01 10X
 Misc :
 ALS Vial : 60 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	2.006	1.998	2.033	BH	1764	31790	0.30%	0.006%
2	2.041	2.033	2.053	HH	1714	18634	0.18%	0.003%
3	2.054	2.053	2.079	HH	1675	25679	0.24%	0.004%
4	2.085	2.079	2.094	HH	1598	14124	0.13%	0.002%
5	2.099	2.094	2.118	HH	1643	21714	0.21%	0.004%
6	2.120	2.118	2.133	HH	1603	13884	0.13%	0.002%
7	2.147	2.133	2.169	HH	1692	32932	0.31%	0.006%
8	2.174	2.169	2.179	HH	1555	9599	0.09%	0.002%
9	2.187	2.179	2.200	HH	1556	18943	0.18%	0.003%
10	2.239	2.200	2.254	HH	1742	47677	0.45%	0.008%
11	2.265	2.254	2.290	HH	1503	30653	0.29%	0.005%
12	2.299	2.290	2.313	HH	1489	19804	0.19%	0.003%
13	2.317	2.313	2.321	HH	1419	6415	0.06%	0.001%
14	2.331	2.321	2.339	HH	1440	15389	0.15%	0.003%
15	2.352	2.339	2.357	HH	1482	15025	0.14%	0.003%
16	2.365	2.357	2.372	HH	1472	12810	0.12%	0.002%
17	2.379	2.372	2.397	HH	1460	20395	0.19%	0.004%
18	2.408	2.397	2.426	HH	1663	26287	0.25%	0.005%
19	2.431	2.426	2.443	HH	1438	13519	0.13%	0.002%
20	2.447	2.443	2.473	HH	1376	23396	0.22%	0.004%
21	2.475	2.473	2.480	HH	1411	6051	0.06%	0.001%
22	2.486	2.480	2.493	HH	1385	9894	0.09%	0.002%
23	2.505	2.493	2.523	HH	1349	23273	0.22%	0.004%
24	2.529	2.523	2.536	HH	1319	10334	0.10%	0.002%
25	2.540	2.536	2.559	HH	1353	17909	0.17%	0.003%
26	2.584	2.559	2.596	HH	1337	28240	0.27%	0.005%
27	2.601	2.596	2.618	HH	1330	17581	0.17%	0.003%
28	2.621	2.618	2.637	HH	1341	14131	0.13%	0.002%
29	2.645	2.637	2.651	HH	1343	11202	0.11%	0.002%
30	2.656	2.651	2.676	HH	1279	17813	0.17%	0.003%
31	2.704	2.676	2.714	HH	1410	29800	0.28%	0.005%
32	2.718	2.714	2.738	HH	1332	17989	0.17%	0.003%
33	2.743	2.738	2.748	HH	1288	7217	0.07%	0.001%
34	2.750	2.748	2.768	HH	1320	15701	0.15%	0.003%
35	2.774	2.768	2.780	HH	1269	8686	0.08%	0.002%
36	2.787	2.780	2.805	HH	1453	19236	0.18%	0.003%

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37	2.812	2.805	2.829	HH	1272	17628	0.17%	0.003%
38	2.833	2.829	2.850	HH	1269	15322	0.15%	0.003%
39	2.855	2.850	2.878	HH	1321	20392	0.19%	0.004%
40	2.892	2.878	2.897	HH	1228	13265	0.13%	0.002%
41	2.907	2.897	2.944	HH	1319	34644	0.33%	0.006%
42	2.967	2.944	2.983	HH	1265	27985	0.27%	0.005%
43	2.993	2.983	3.011	HH	1222	18929	0.18%	0.003%
44	3.013	3.011	3.037	HH	1177	17391	0.17%	0.003%
45	3.042	3.037	3.054	HH	1165	11418	0.11%	0.002%
46	3.058	3.054	3.063	HH	1122	6594	0.06%	0.001%
47	3.068	3.063	3.083	HH	1112	12820	0.12%	0.002%
48	3.087	3.083	3.102	HH	1127	12879	0.12%	0.002%
49	3.117	3.102	3.123	HH	1149	13817	0.13%	0.002%
50	3.129	3.123	3.137	HH	1198	9357	0.09%	0.002%
51	3.152	3.137	3.194	HH	1318	40359	0.39%	0.007%
52	3.199	3.194	3.203	HH	1155	5471	0.05%	0.001%
53	3.205	3.203	3.219	HH	1140	10394	0.10%	0.002%
54	3.232	3.219	3.237	HH	1152	11658	0.11%	0.002%
55	3.263	3.237	3.277	HH	1175	27200	0.26%	0.005%
56	3.290	3.277	3.303	HH	1211	17679	0.17%	0.003%
57	3.325	3.303	3.362	HH	1224	40989	0.39%	0.007%
58	3.374	3.362	3.390	HH	1210	19248	0.18%	0.003%
59	3.407	3.390	3.420	HH	1305	21601	0.21%	0.004%
60	3.438	3.420	3.461	HH	1745	32614	0.31%	0.006%
61	3.471	3.461	3.481	HH	1163	13190	0.13%	0.002%
62	3.488	3.481	3.497	HH	1154	10564	0.10%	0.002%
63	3.515	3.497	3.549	HH	1363	36991	0.35%	0.006%
64	3.567	3.549	3.578	HH	1370	21496	0.21%	0.004%
65	3.583	3.578	3.615	HH	1320	25715	0.25%	0.004%
66	3.633	3.615	3.642	HH	1170	17688	0.17%	0.003%
67	3.673	3.642	3.695	HH	1317	36549	0.35%	0.006%
68	3.698	3.695	3.704	HH	1126	5289	0.05%	0.001%
69	3.726	3.704	3.775	HH	1366	49832	0.48%	0.009%
70	3.809	3.775	3.825	HH	1302	35278	0.34%	0.006%
71	3.847	3.825	3.859	HH	1365	25672	0.24%	0.004%
72	3.861	3.859	3.885	HH	1262	19007	0.18%	0.003%
73	3.898	3.885	3.930	HH	1506	31926	0.30%	0.006%
74	3.936	3.930	3.939	HH	1135	5812	0.06%	0.001%
75	3.944	3.939	3.950	HH	1129	7204	0.07%	0.001%
76	3.985	3.950	3.996	HH	1431	35085	0.33%	0.006%
77	4.002	3.996	4.038	HH	1386	32538	0.31%	0.006%
78	4.043	4.038	4.054	HH	1308	11714	0.11%	0.002%
79	4.059	4.054	4.072	HH	1220	12500	0.12%	0.002%
80	4.116	4.072	4.124	HH	1304	38084	0.36%	0.007%
81	4.152	4.124	4.159	HH	1321	25922	0.25%	0.005%
82	4.160	4.159	4.179	HH	1353	15036	0.14%	0.003%
83	4.206	4.179	4.241	HH	2091	56141	0.54%	0.010%
84	4.266	4.241	4.269	HH	1388	22359	0.21%	0.004%
85	4.277	4.269	4.292	HH	1335	17251	0.16%	0.003%
86	4.312	4.292	4.336	HH	1591	36539	0.35%	0.006%
87	4.341	4.336	4.350	HH	1296	10520	0.10%	0.002%
88	4.373	4.350	4.387	HH	2199	40785	0.39%	0.007%
89	4.404	4.387	4.443	HH	2843	62967	0.60%	0.011%

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90	4.455	4.443	4.470	HH	1831	24736	0.24%	0.004%
91	4.485	4.470	4.499	HH	1473	23439	0.22%	0.004%
92	4.506	4.499	4.522	HH	1389	18430	0.18%	0.003%
93	4.530	4.522	4.552	HH	1385	23053	0.22%	0.004%
94	4.557	4.552	4.561	HH	1331	6398	0.06%	0.001%
95	4.577	4.561	4.589	HH	1350	21462	0.20%	0.004%
96	4.604	4.589	4.609	HH	1388	16027	0.15%	0.003%
97	4.613	4.609	4.636	HH	1341	20182	0.19%	0.004%
98	4.665	4.636	4.689	HH	1502	39472	0.38%	0.007%
99	4.694	4.689	4.702	HH	1159	8862	0.08%	0.002%
100	4.729	4.702	4.741	HH	1239	27133	0.26%	0.005%
101	4.750	4.741	4.766	HH	1264	17435	0.17%	0.003%
102	4.771	4.766	4.782	HH	1185	11259	0.11%	0.002%
103	4.785	4.782	4.789	HH	1190	5017	0.05%	0.001%
104	4.820	4.789	4.835	HH	1635	38628	0.37%	0.007%
105	4.842	4.835	4.859	HH	1655	21065	0.20%	0.004%
106	4.875	4.859	4.907	HH	1886	43476	0.41%	0.008%
107	4.942	4.907	4.960	HH	1483	43369	0.41%	0.008%
108	4.963	4.960	4.979	HH	1218	12653	0.12%	0.002%
109	5.003	4.979	5.015	HH	1234	25899	0.25%	0.005%
110	5.023	5.015	5.029	HH	1293	10019	0.10%	0.002%
111	5.034	5.029	5.044	HH	1377	12135	0.12%	0.002%
112	5.052	5.044	5.069	HH	1443	18217	0.17%	0.003%
113	5.099	5.069	5.104	HH	1357	27673	0.26%	0.005%
114	5.121	5.104	5.142	HH	1395	29770	0.28%	0.005%
115	5.146	5.142	5.162	HH	1263	14425	0.14%	0.003%
116	5.183	5.162	5.216	HH	6051	85001	0.81%	0.015%
117	5.237	5.216	5.329	HH	2743	101985	0.97%	0.018%
118	5.334	5.329	5.339	HH	1159	6954	0.07%	0.001%
119	5.352	5.339	5.364	HH	1219	16854	0.16%	0.003%
120	5.388	5.364	5.440	HH	4388	93263	0.89%	0.016%
121	5.446	5.440	5.450	HH	1267	7503	0.07%	0.001%
122	5.495	5.450	5.555	HH	4355	126951	1.21%	0.022%
123	5.560	5.555	5.562	HH	1300	4775	0.05%	0.001%
124	5.596	5.562	5.634	HH	2225	66175	0.63%	0.012%
125	5.640	5.634	5.645	HH	1294	8822	0.08%	0.002%
126	5.653	5.645	5.658	HH	1415	10466	0.10%	0.002%
127	5.678	5.658	5.712	HH	8152	107424	1.02%	0.019%
128	5.734	5.712	5.756	HH	1406	33985	0.32%	0.006%
129	5.786	5.756	5.797	HH	1479	33468	0.32%	0.006%
130	5.815	5.797	5.854	HH	2626	62973	0.60%	0.011%
131	5.870	5.854	5.895	HH	1699	37023	0.35%	0.006%
132	5.919	5.895	5.980	HH	18367	273430	2.61%	0.048%
133	5.993	5.980	6.025	HH	2002	47378	0.45%	0.008%
134	6.038	6.025	6.070	HH	1693	41123	0.39%	0.007%
135	6.089	6.070	6.098	HH	1548	23702	0.23%	0.004%
136	6.103	6.098	6.127	HH	1576	24994	0.24%	0.004%
137	6.136	6.127	6.170	HH	1506	36574	0.35%	0.006%
138	6.175	6.170	6.190	HH	1461	16837	0.16%	0.003%
139	6.211	6.190	6.283	HH	3040	91573	0.87%	0.016%
140	6.299	6.283	6.310	HH	1343	20349	0.19%	0.004%
141	6.333	6.310	6.342	HH	1437	24761	0.24%	0.004%

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142	6.356	6.342	6.382	HH	2118	39238	0.37%	0.007%
143	6.388	6.382	6.430	HH	1482	39246	0.37%	0.007%
144	6.434	6.430	6.447	HH	1302	12426	0.12%	0.002%
145	6.460	6.447	6.470	HH	1336	17943	0.17%	0.003%
146	6.488	6.470	6.509	HH	1543	31499	0.30%	0.005%
147	6.525	6.509	6.548	HH	1509	31538	0.30%	0.006%
148	6.562	6.548	6.573	HH	1402	19477	0.19%	0.003%
149	6.608	6.573	6.640	HH	1779	59240	0.57%	0.010%
150	6.658	6.640	6.674	HH	1439	28221	0.27%	0.005%
151	6.724	6.674	6.747	HH	1898	68205	0.65%	0.012%
152	6.765	6.747	6.792	HH	1940	43483	0.41%	0.008%
153	6.807	6.792	6.826	HH	1787	33270	0.32%	0.006%
154	6.835	6.826	6.853	HH	1684	26627	0.25%	0.005%
155	6.867	6.853	6.889	HH	2171	40225	0.38%	0.007%
156	6.906	6.889	6.949	HH	2592	67896	0.65%	0.012%
157	6.976	6.949	6.992	HH	2103	46725	0.45%	0.008%
158	6.999	6.992	7.024	HH	1854	32679	0.31%	0.006%
159	7.032	7.024	7.057	HH	1673	30831	0.29%	0.005%
160	7.082	7.057	7.094	HH	1646	35081	0.33%	0.006%
161	7.129	7.094	7.154	HH	4464	92342	0.88%	0.016%
162	7.172	7.154	7.181	HH	1748	27165	0.26%	0.005%
163	7.185	7.181	7.202	HH	1669	20361	0.19%	0.004%
164	7.205	7.202	7.232	HH	1601	27363	0.26%	0.005%
165	7.256	7.232	7.261	HH	1528	25379	0.24%	0.004%
166	7.267	7.261	7.272	HH	1491	9465	0.09%	0.002%
167	7.299	7.272	7.339	HH	2082	66758	0.64%	0.012%
168	7.344	7.339	7.363	HH	1534	21651	0.21%	0.004%
169	7.366	7.363	7.372	HH	1440	7563	0.07%	0.001%
170	7.387	7.372	7.391	HH	1521	17041	0.16%	0.003%
171	7.404	7.391	7.424	HH	1684	29659	0.28%	0.005%
172	7.461	7.424	7.480	HH	1752	54108	0.52%	0.009%
173	7.492	7.480	7.516	HH	1762	33966	0.32%	0.006%
174	7.550	7.516	7.563	HH	1939	47868	0.46%	0.008%
175	7.581	7.563	7.627	HH	2066	70449	0.67%	0.012%
176	7.646	7.627	7.665	HH	2019	41150	0.39%	0.007%
177	7.692	7.665	7.707	HH	2273	47759	0.46%	0.008%
178	7.727	7.707	7.738	HH	2312	38145	0.36%	0.007%
179	7.749	7.738	7.771	HH	2398	40706	0.39%	0.007%
180	7.785	7.771	7.792	HH	1769	21565	0.21%	0.004%
181	7.816	7.792	7.837	HH	2898	59811	0.57%	0.010%
182	7.842	7.837	7.846	HH	1945	10281	0.10%	0.002%
183	7.858	7.846	7.887	HH	2137	48142	0.46%	0.008%
184	7.906	7.887	7.917	HH	2227	37819	0.36%	0.007%
185	7.933	7.917	7.947	HH	2625	42630	0.41%	0.007%
186	7.995	7.947	8.029	HH	6064	161958	1.55%	0.028%
187	8.036	8.029	8.059	HH	2281	37840	0.36%	0.007%
188	8.101	8.059	8.125	HH	2321	84301	0.80%	0.015%
189	8.141	8.125	8.191	HH	2687	88247	0.84%	0.015%
190	8.210	8.191	8.227	HH	2289	46460	0.44%	0.008%
191	8.233	8.227	8.254	HH	2093	30886	0.29%	0.005%
192	8.260	8.254	8.264	HH	1825	10588	0.10%	0.002%
193	8.266	8.264	8.277	HH	1834	14439	0.14%	0.003%
194	8.282	8.277	8.307	HH	1898	31587	0.30%	0.006%

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195	8.324	8.307	8.328	HH	1839	22255	0.21%	0.004%
196	8.347	8.328	8.385	HH	2390	72376	0.69%	0.013%
197	8.406	8.385	8.458	HH	3841	125492	1.20%	0.022%
198	8.485	8.458	8.494	HH	2601	51528	0.49%	0.009%
199	8.501	8.494	8.509	HH	2639	23084	0.22%	0.004%
200	8.527	8.509	8.555	HH	4190	82720	0.79%	0.014%
201	8.577	8.555	8.589	HH	2442	44919	0.43%	0.008%
202	8.599	8.589	8.623	HH	2279	43174	0.41%	0.008%
203	8.645	8.623	8.650	HH	2422	35835	0.34%	0.006%
204	8.655	8.650	8.664	HH	2442	18384	0.18%	0.003%
205	8.673	8.664	8.689	HH	2388	33513	0.32%	0.006%
206	8.728	8.689	8.772	HH	2672	120338	1.15%	0.021%
207	8.776	8.772	8.787	HH	2382	21774	0.21%	0.004%
208	8.812	8.787	8.844	HH	6895	132454	1.26%	0.023%
209	8.856	8.844	8.880	HH	2611	52531	0.50%	0.009%
210	8.893	8.880	8.922	HH	2511	56086	0.54%	0.010%
211	8.962	8.922	8.990	HH	2451	89797	0.86%	0.016%
212	9.008	8.990	9.024	HH	2447	45255	0.43%	0.008%
213	9.043	9.024	9.070	HH	2368	61643	0.59%	0.011%
214	9.099	9.070	9.129	HH	2544	80790	0.77%	0.014%
215	9.139	9.129	9.158	HH	2301	37948	0.36%	0.007%
216	9.187	9.158	9.192	HH	3109	54149	0.52%	0.009%
217	9.202	9.192	9.218	HH	3157	46124	0.44%	0.008%
218	9.225	9.218	9.244	HH	2757	41811	0.40%	0.007%
219	9.266	9.244	9.292	HH	3201	79182	0.76%	0.014%
220	9.311	9.292	9.330	HH	2824	59647	0.57%	0.010%
221	9.342	9.330	9.353	HH	2728	35767	0.34%	0.006%
222	9.367	9.353	9.383	HH	2767	45922	0.44%	0.008%
223	9.420	9.383	9.456	HH	7342	172450	1.65%	0.030%
224	9.460	9.456	9.482	HH	2555	38901	0.37%	0.007%
225	9.512	9.482	9.516	HH	2736	50374	0.48%	0.009%
226	9.538	9.516	9.563	HH	3091	77650	0.74%	0.014%
227	9.586	9.563	9.624	HH	7577	145189	1.39%	0.025%
228	9.627	9.624	9.642	HH	2487	26492	0.25%	0.005%
229	9.657	9.642	9.674	HH	2583	47102	0.45%	0.008%
230	9.699	9.674	9.728	HH	4965	109333	1.04%	0.019%
231	9.752	9.728	9.794	HH	3035	106220	1.01%	0.019%
232	9.798	9.794	9.808	HH	2460	20466	0.20%	0.004%
233	9.816	9.808	9.838	HH	2517	43617	0.42%	0.008%
234	9.861	9.838	9.885	HH	2645	70357	0.67%	0.012%
235	9.927	9.885	9.945	HH	3030	95003	0.91%	0.017%
236	9.972	9.945	10.011	HH	4852	139904	1.33%	0.024%
237	10.040	10.011	10.084	HH	5972	178155	1.70%	0.031%
238	10.116	10.084	10.154	HH	4020	136452	1.30%	0.024%
239	10.178	10.154	10.202	HH	4261	98904	0.94%	0.017%
240	10.211	10.202	10.215	HH	3249	24192	0.23%	0.004%
241	10.238	10.215	10.267	HH	5493	130845	1.25%	0.023%
242	10.287	10.267	10.294	HH	4464	65909	0.63%	0.012%
243	10.322	10.294	10.356	HH	8213	188380	1.80%	0.033%
244	10.394	10.356	10.415	HH	6437	165501	1.58%	0.029%
245	10.430	10.415	10.475	HH	4508	136622	1.30%	0.024%
246	10.495	10.475	10.519	HH	4330	93707	0.89%	0.016%

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247	10.549	10.519	10.567	HH	3962	102610	0.98%	0.018%
248	10.587	10.567	10.602	HH	13816	197151	1.88%	0.034%
249	10.615	10.602	10.635	HH	13648	195329	1.86%	0.034%
250	10.661	10.635	10.732	HH	17413	448644	4.28%	0.078%
251	10.755	10.732	10.809	HH	7489	220986	2.11%	0.039%
252	10.848	10.809	10.919	HH	6997	294707	2.81%	0.051%
253	10.970	10.919	10.975	HH	4026	125064	1.19%	0.022%
254	10.981	10.975	10.995	HH	4027	45690	0.44%	0.008%
255	11.022	10.995	11.051	HH	8420	180575	1.72%	0.032%
256	11.065	11.051	11.084	HH	3731	71039	0.68%	0.012%
257	11.111	11.084	11.148	HH	6137	185104	1.77%	0.032%
258	11.163	11.148	11.200	HH	4798	134285	1.28%	0.023%
259	11.224	11.200	11.233	HH	10126	140853	1.34%	0.025%
260	11.243	11.233	11.297	HH	9812	239428	2.28%	0.042%
261	11.317	11.297	11.335	HH	4558	99838	0.95%	0.017%
262	11.361	11.335	11.379	HH	9137	169248	1.61%	0.030%
263	11.388	11.379	11.405	HH	6090	88609	0.85%	0.015%
264	11.441	11.405	11.469	HH	7288	233000	2.22%	0.041%
265	11.500	11.469	11.522	HH	8128	201319	1.92%	0.035%
266	11.537	11.522	11.550	HH	5607	90266	0.86%	0.016%
267	11.571	11.550	11.612	HH	5836	189714	1.81%	0.033%
268	11.621	11.612	11.647	HH	4747	95310	0.91%	0.017%
269	11.690	11.647	11.722	HH	10342	286274	2.73%	0.050%
270	11.751	11.722	11.760	HH	6602	131817	1.26%	0.023%
271	11.781	11.760	11.849	HH	19259	446377	4.26%	0.078%
272	11.887	11.849	11.907	HH	5788	190248	1.81%	0.033%
273	11.930	11.907	11.957	HH	7781	192066	1.83%	0.034%
274	11.981	11.957	12.022	HH	7333	263819	2.52%	0.046%
275	12.032	12.022	12.039	HH	6331	62702	0.60%	0.011%
276	12.083	12.039	12.119	HH	8476	329146	3.14%	0.057%
277	12.125	12.119	12.132	HH	6082	48519	0.46%	0.008%
278	12.134	12.132	12.137	HH	6119	18247	0.17%	0.003%
279	12.170	12.137	12.192	HH	6871	214085	2.04%	0.037%
280	12.206	12.192	12.227	HH	6441	130926	1.25%	0.023%
281	12.248	12.227	12.259	HH	6909	122941	1.17%	0.021%
282	12.280	12.259	12.300	HH	8291	187372	1.79%	0.033%
283	12.325	12.300	12.374	HH	11053	359182	3.43%	0.063%
284	12.396	12.374	12.434	HH	35143	619243	5.91%	0.108%
285	12.444	12.434	12.467	HH	9366	168065	1.60%	0.029%
286	12.485	12.467	12.512	HH	8829	212678	2.03%	0.037%
287	12.521	12.512	12.534	HH	7064	91249	0.87%	0.016%
288	12.555	12.534	12.569	HH	7439	151630	1.45%	0.026%
289	12.586	12.569	12.630	HH	8041	280580	2.68%	0.049%
290	12.692	12.630	12.737	HH	30253	840287	8.02%	0.147%
291	12.754	12.737	12.778	HH	10478	235478	2.25%	0.041%
292	12.798	12.778	12.844	HH	10539	373607	3.56%	0.065%
293	12.884	12.844	12.915	HH	8860	365114	3.48%	0.064%
294	12.936	12.915	12.974	HH	11814	346449	3.30%	0.060%
295	13.000	12.974	13.070	HH	11484	591193	5.64%	0.103%
296	13.091	13.070	13.100	HH	10115	181519	1.73%	0.032%
297	13.110	13.100	13.131	HH	10246	186211	1.78%	0.032%
298	13.161	13.131	13.186	HH	11892	353422	3.37%	0.062%
299	13.191	13.186	13.196	HH	10633	66495	0.63%	0.012%

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300	13.213	13.196	13.230	HH	10898	217917	2.08%	0.038%
301	13.294	13.230	13.333	HH	14708	733989	7.00%	0.128%
302	13.350	13.333	13.364	HH	11967	217109	2.07%	0.038%
303	13.398	13.364	13.418	HH	14753	428072	4.08%	0.075%
304	13.440	13.418	13.456	HH	14326	307640	2.93%	0.054%
305	13.460	13.456	13.487	HH	13593	242781	2.32%	0.042%
306	13.520	13.487	13.545	HH	16474	496415	4.74%	0.087%
307	13.561	13.545	13.590	HH	14627	377621	3.60%	0.066%
308	13.608	13.590	13.622	HH	14247	262376	2.50%	0.046%
309	13.639	13.622	13.644	HH	13833	178016	1.70%	0.031%
310	13.650	13.644	13.680	HH	13818	297313	2.84%	0.052%
311	13.686	13.680	13.692	HH	13123	89873	0.86%	0.016%
312	13.751	13.692	13.792	HH	15210	856238	8.17%	0.149%
313	13.812	13.792	13.832	HH	14870	349452	3.33%	0.061%
314	13.839	13.832	13.845	HH	14455	115149	1.10%	0.020%
315	13.885	13.845	13.895	HH	15413	448017	4.27%	0.078%
316	13.926	13.895	13.967	HH	16374	681529	6.50%	0.119%
317	13.991	13.967	14.035	HH	20438	728114	6.95%	0.127%
318	14.079	14.035	14.100	HH	21585	708942	6.76%	0.124%
319	14.135	14.100	14.164	HH	18939	695320	6.63%	0.121%
320	14.171	14.164	14.181	HH	17982	184513	1.76%	0.032%
321	14.214	14.181	14.235	HH	19961	614786	5.86%	0.107%
322	14.267	14.235	14.307	HH	20691	851595	8.12%	0.149%
323	14.335	14.307	14.353	HH	20404	556220	5.31%	0.097%
324	14.359	14.353	14.382	HH	20039	335025	3.20%	0.058%
325	14.416	14.382	14.445	HH	35550	970606	9.26%	0.169%
326	14.462	14.445	14.497	HH	21931	653708	6.24%	0.114%
327	14.519	14.497	14.533	HH	20923	447423	4.27%	0.078%
328	14.551	14.533	14.558	HH	21899	322816	3.08%	0.056%
329	14.581	14.558	14.601	HH	36769	782960	7.47%	0.137%
330	14.618	14.601	14.670	HH	39367	1206152	11.51%	0.211%
331	14.676	14.670	14.714	HH	23467	599664	5.72%	0.105%
332	14.735	14.714	14.778	HH	24799	906658	8.65%	0.158%
333	14.811	14.778	14.837	HH	23948	813243	7.76%	0.142%
334	14.889	14.837	14.894	HH	24212	797161	7.60%	0.139%
335	14.897	14.894	14.910	HH	24176	237020	2.26%	0.041%
336	14.935	14.910	14.965	HH	24918	800974	7.64%	0.140%
337	14.970	14.965	14.976	HH	23881	145717	1.39%	0.025%
338	15.000	14.976	15.022	HH	27490	713963	6.81%	0.125%
339	15.043	15.022	15.110	HH	26463	1345645	12.84%	0.235%
340	15.153	15.110	15.179	HH	45006	1358670	12.96%	0.237%
341	15.186	15.179	15.200	HH	27561	354950	3.39%	0.062%
342	15.204	15.200	15.209	HH	27100	133720	1.28%	0.023%
343	15.218	15.209	15.228	HH	27328	317018	3.02%	0.055%
344	15.253	15.228	15.281	HH	30987	911464	8.70%	0.159%
345	15.291	15.281	15.295	HH	28319	231303	2.21%	0.040%
346	15.317	15.295	15.327	HH	29351	553734	5.28%	0.097%
347	15.349	15.327	15.366	HH	30151	699770	6.68%	0.122%
348	15.398	15.366	15.405	HH	31290	702783	6.70%	0.123%
349	15.453	15.405	15.460	HH	32034	1058435	10.10%	0.185%
350	15.485	15.460	15.500	HH	32512	770873	7.35%	0.135%
351	15.526	15.500	15.532	HH	33273	620812	5.92%	0.108%

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352	15.538	15.532	15.550	HH	33395	355011	3.39%	0.062%
353	15.597	15.550	15.613	HH	34888	1294912	12.35%	0.226%
354	15.636	15.613	15.655	HH	41041	971766	9.27%	0.170%
355	15.677	15.655	15.684	HH	37637	642691	6.13%	0.112%
356	15.690	15.684	15.722	HH	37717	852799	8.14%	0.149%
357	15.741	15.722	15.747	HH	37432	550437	5.25%	0.096%
358	15.752	15.747	15.757	HH	37411	232315	2.22%	0.041%
359	15.767	15.757	15.785	HH	37539	611305	5.83%	0.107%
360	15.816	15.785	15.838	HH	40427	1258932	12.01%	0.220%
361	15.856	15.838	15.874	HH	40024	849935	8.11%	0.148%
362	15.901	15.874	15.907	HH	39751	769769	7.34%	0.134%
363	15.911	15.907	15.913	HH	39783	152904	1.46%	0.027%
364	15.952	15.913	15.985	HH	42314	1773541	16.92%	0.310%
365	16.001	15.985	16.005	HH	41611	502198	4.79%	0.088%
366	16.022	16.005	16.033	HH	42140	704935	6.72%	0.123%
367	16.041	16.033	16.045	HH	41663	290174	2.77%	0.051%
368	16.068	16.045	16.076	HH	42481	793281	7.57%	0.138%
369	16.086	16.076	16.093	HH	42300	421522	4.02%	0.074%
370	16.116	16.093	16.122	HH	47444	796147	7.59%	0.139%
371	16.141	16.122	16.162	HH	57120	1239209	11.82%	0.216%
372	16.197	16.162	16.231	HH	50257	1932749	18.44%	0.337%
373	16.251	16.231	16.255	HH	45222	663951	6.33%	0.116%
374	16.279	16.255	16.297	HH	49039	1187914	11.33%	0.207%
375	16.314	16.297	16.327	HH	48873	879387	8.39%	0.153%
376	16.348	16.327	16.363	HH	48947	1032875	9.85%	0.180%
377	16.376	16.363	16.381	HH	48914	516394	4.93%	0.090%
378	16.462	16.381	16.500	HH	60608	3828651	36.52%	0.668%
379	16.529	16.500	16.558	HH	63065	2038600	19.45%	0.356%
380	16.584	16.558	16.609	HH	63980	1842210	17.57%	0.322%
381	16.626	16.609	16.649	HH	61892	1406212	13.41%	0.245%
382	16.655	16.649	16.673	HH	58341	841931	8.03%	0.147%
383	16.677	16.673	16.696	HH	57778	812000	7.75%	0.142%
384	16.712	16.696	16.720	HH	58005	828331	7.90%	0.145%
385	16.744	16.720	16.751	HH	60372	1094057	10.44%	0.191%
386	16.808	16.751	16.829	HH	62010	2821446	26.92%	0.492%
387	16.841	16.829	16.847	HH	61265	676606	6.45%	0.118%
388	16.891	16.847	16.917	HH	64893	2629632	25.09%	0.459%
389	16.924	16.917	16.940	HH	64688	885934	8.45%	0.155%
390	16.976	16.940	16.984	HH	67230	1727681	16.48%	0.302%
391	16.987	16.984	16.997	HH	66810	544982	5.20%	0.095%
392	17.032	16.997	17.050	HH	74487	2185265	20.85%	0.381%
393	17.055	17.050	17.070	HH	71061	859870	8.20%	0.150%
394	17.090	17.070	17.100	HH	71289	1288875	12.30%	0.225%
395	17.125	17.100	17.158	HH	75626	2536679	24.20%	0.443%
396	17.202	17.158	17.229	HH	76742	3222588	30.74%	0.562%
397	17.234	17.229	17.239	HH	75166	446660	4.26%	0.078%
398	17.245	17.239	17.259	HH	75383	891650	8.51%	0.156%
399	17.265	17.259	17.269	HH	74661	422949	4.03%	0.074%
400	17.283	17.269	17.295	HH	77035	1224573	11.68%	0.214%
401	17.317	17.295	17.334	HH	77340	1774516	16.93%	0.310%
402	17.382	17.334	17.405	HH	79219	3339298	31.86%	0.583%
403	17.464	17.405	17.491	HH	87166	4156014	39.65%	0.725%
404	17.507	17.491	17.516	HH	80662	1214476	11.59%	0.212%

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405	17.520	17.516	17.529	HH	79811	603097	5.75%	0.105%
406	17.592	17.529	17.622	HH	92897	4781775	45.62%	0.835%
407	17.629	17.622	17.654	HH	87986	1647309	15.71%	0.288%
408	17.658	17.654	17.664	HH	86126	516293	4.93%	0.090%
409	17.681	17.664	17.686	HH	88679	1167184	11.13%	0.204%
410	17.692	17.686	17.703	HH	89135	926557	8.84%	0.162%
411	17.748	17.703	17.758	HH	94109	3026543	28.87%	0.528%
412	17.795	17.758	17.802	HH	96359	2463380	23.50%	0.430%
413	17.829	17.802	17.865	HH	100801	3734734	35.63%	0.652%
414	17.889	17.865	17.901	HH	105643	2226209	21.24%	0.389%
415	17.920	17.901	17.937	HH	106435	2262887	21.59%	0.395%
416	17.958	17.937	17.984	HH	111206	3020107	28.81%	0.527%
417	18.005	17.984	18.015	HH	106253	1961350	18.71%	0.342%
418	18.022	18.015	18.035	HH	106543	1299364	12.40%	0.227%
419	18.050	18.035	18.061	HH	107033	1655458	15.79%	0.289%
420	18.080	18.061	18.099	HH	109037	2439569	23.27%	0.426%
421	18.111	18.099	18.118	HH	107787	1217676	11.62%	0.213%
422	18.125	18.118	18.145	HH	108419	1740487	16.60%	0.304%
423	18.172	18.145	18.202	HH	115002	3812261	36.37%	0.665%
424	18.208	18.202	18.212	HH	110720	652249	6.22%	0.114%
425	18.219	18.212	18.231	HH	111997	1243330	11.86%	0.217%
426	18.295	18.231	18.302	HH	124082	5006927	47.76%	0.874%
427	18.306	18.302	18.344	HH	124029	2993158	28.55%	0.522%
428	18.384	18.344	18.407	HH	127639	4673301	44.58%	0.816%
429	18.436	18.407	18.447	HH	131465	3099331	29.57%	0.541%
430	18.457	18.447	18.471	HH	130094	1798189	17.15%	0.314%
431	18.476	18.471	18.483	HH	129282	975078	9.30%	0.170%
432	18.502	18.483	18.514	HH	129981	2349977	22.42%	0.410%
433	18.522	18.514	18.529	HH	130879	1185393	11.31%	0.207%
434	18.548	18.529	18.563	HH	132623	2697966	25.74%	0.471%
435	18.576	18.563	18.581	HH	132581	1378445	13.15%	0.241%
436	18.607	18.581	18.613	HH	134895	2580949	24.62%	0.450%
437	18.626	18.613	18.632	HH	136237	1579644	15.07%	0.276%
438	18.649	18.632	18.654	HH	137484	1829925	17.46%	0.319%
439	18.657	18.654	18.664	HH	137090	751625	7.17%	0.131%
440	18.705	18.664	18.728	HH	146079	5479157	52.27%	0.956%
441	18.740	18.728	18.745	HH	141902	1478841	14.11%	0.258%
442	18.750	18.745	18.755	HH	141282	778796	7.43%	0.136%
443	18.778	18.755	18.789	HH	148448	2987754	28.50%	0.521%
444	18.795	18.789	18.817	HH	147035	2453630	23.41%	0.428%
445	18.850	18.817	18.865	HH	152434	4237589	40.42%	0.740%
446	18.868	18.865	18.880	HH	150592	1424738	13.59%	0.249%
447	18.888	18.880	18.896	HH	150442	1434376	13.68%	0.250%
448	18.913	18.896	18.919	HH	150013	2059884	19.65%	0.360%
449	18.950	18.919	18.961	HH	156862	3854268	36.77%	0.673%
450	18.968	18.961	18.974	HH	155432	1163057	11.10%	0.203%
451	18.988	18.974	18.999	HH	156957	2333860	22.26%	0.407%
452	19.009	18.999	19.019	HH	158343	1890961	18.04%	0.330%
453	19.043	19.019	19.058	HH	162693	3769763	35.96%	0.658%
454	19.085	19.058	19.125	HH	173951	6712988	64.04%	1.172%
455	19.145	19.125	19.156	HH	166426	3098017	29.55%	0.541%
456	19.176	19.156	19.181	HH	172595	2505021	23.90%	0.437%

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457	19.187	19.181	19.207	HH	173636	2666477	25.44%	0.465%
458	19.213	19.207	19.221	HH	170995	1468689	14.01%	0.256%
459	19.230	19.221	19.244	HH	172575	2336162	22.29%	0.408%
460	19.267	19.244	19.272	HH	173782	2927013	27.92%	0.511%
461	19.282	19.272	19.292	HH	177066	2075136	19.80%	0.362%
462	19.346	19.292	19.357	HH	189736	7211240	68.79%	1.259%
463	19.373	19.357	19.380	HH	189317	2556131	24.38%	0.446%
464	19.407	19.380	19.421	HH	195135	4649174	44.35%	0.811%
465	19.430	19.421	19.437	HH	194997	1896919	18.10%	0.331%
466	19.461	19.437	19.475	HH	200089	4549215	43.40%	0.794%
467	19.493	19.475	19.504	HH	199785	3409684	32.53%	0.595%
468	19.521	19.504	19.525	HH	199236	2426479	23.15%	0.423%
469	19.530	19.525	19.551	HH	199752	3101762	29.59%	0.541%
470	19.559	19.551	19.567	HH	197374	1885611	17.99%	0.329%
471	19.590	19.567	19.601	HH	203582	4104627	39.16%	0.716%
472	19.634	19.601	19.645	HH	214548	5407422	51.58%	0.944%
473	19.657	19.645	19.677	HH	217418	4087805	39.00%	0.713%
474	19.684	19.677	19.690	HH	216309	1733904	16.54%	0.303%
475	19.704	19.690	19.710	HH	222643	2702442	25.78%	0.472%
476	19.717	19.710	19.733	HH	224235	3049376	29.09%	0.532%
477	19.749	19.733	19.764	HH	222815	4013583	38.29%	0.700%
478	19.811	19.764	19.842	HH	226158	10482620	100.00%	1.830%
479	19.855	19.842	19.887	HH	227115	6008257	57.32%	1.049%
480	19.900	19.887	19.906	HH	227806	2518247	24.02%	0.440%
481	19.922	19.906	19.926	HH	229632	2813827	26.84%	0.491%
482	19.945	19.926	19.955	HH	234118	3932842	37.52%	0.686%
483	19.970	19.955	19.977	HH	234482	3140544	29.96%	0.548%
484	20.017	19.977	20.050	HH	246566	10408662	99.29%	1.817%
485	20.069	20.050	20.078	HH	245099	4120058	39.30%	0.719%
486	20.085	20.078	20.096	HH	243984	2613517	24.93%	0.456%
487	20.130	20.096	20.135	HH	250095	5824140	55.56%	1.016%
488	20.139	20.135	20.147	HH	249365	1742541	16.62%	0.304%
489	20.150	20.147	20.157	HH	249413	1479160	14.11%	0.258%
490	20.168	20.157	20.176	HH	256827	2861163	27.29%	0.499%
491	20.182	20.176	20.194	HH	252577	2786111	26.58%	0.486%
492	20.218	20.194	20.223	HH	255906	4281669	40.85%	0.747%
493	20.255	20.223	20.273	HH	262823	7870757	75.08%	1.374%
494	20.312	20.273	20.318	HH	273873	7043328	67.19%	1.229%
495	20.328	20.318	20.337	HH	273047	3172984	30.27%	0.554%
496	20.342	20.337	20.358	HH	273010	3394264	32.38%	0.592%
497	20.369	20.358	20.374	HH	276617	2657784	25.35%	0.464%
498	20.391	20.374	20.411	HH	278777	6119883	58.38%	1.068%
499	20.418	20.411	20.424	HH	274164	2137454	20.39%	0.373%
500	20.432	20.424	20.466	HH	274860	6825230	65.11%	1.191%
501	20.472	20.466	20.487	HH	267752	3311660	31.59%	0.578%
502	20.515	20.487	20.523	HH	272816	5897948	56.26%	1.029%
503	20.533	20.523	20.573	HH	274774	8008292	76.40%	1.398%
504	20.577	20.573	20.593	HH	264965	3262975	31.13%	0.569%
505	20.599	20.593	20.615	HH	260545	3335632	31.82%	0.582%
506	20.626	20.615	20.630	HH	259187	2278356	21.73%	0.398%
507	20.676	20.630	20.682	HH	272419	8344245	79.60%	1.456%
508	20.687	20.682	20.691	HH	272273	1404730	13.40%	0.245%
509	20.696	20.691	20.712	HH	273622	3526743	33.64%	0.616%

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510	20.717	20.712	20.729	HH	266486	2601855	24.82%	0.454%
511	20.736	20.729	20.743	HH	268271	2242044	21.39%	0.391%
512	20.752	20.743	20.762	HH	269464	2999748	28.62%	0.524%
513	20.774	20.762	20.780	HH	271095	2984361	28.47%	0.521%
514	20.789	20.780	20.803	HH	274075	3753502	35.81%	0.655%
515	20.809	20.803	20.843	HH	271158	6232083	59.45%	1.088%
516	20.854	20.843	20.869	HH	253224	3891439	37.12%	0.679%
517	20.898	20.869	20.912	HH	259025	6705660	63.97%	1.170%
518	20.922	20.912	20.945	HH	254169	4881817	46.57%	0.852%
519	20.956	20.945	20.965	HH	250338	2992963	28.55%	0.522%
520	21.016	20.965	21.023	HH	256910	8718768	83.17%	1.522%
521	21.038	21.023	21.052	HH	263639	4614984	44.03%	0.805%
522	21.060	21.052	21.067	HH	260461	2367273	22.58%	0.413%
523	21.073	21.067	21.077	HH	259776	1487918	14.19%	0.260%
524	21.084	21.077	21.094	HH	260738	2622548	25.02%	0.458%
525	21.097	21.094	21.113	HH	259420	2932616	27.98%	0.512%
526	21.132	21.113	21.170	HH	259225	8791974	83.87%	1.534%
527	21.179	21.170	21.201	HH	247389	4439985	42.36%	0.775%
528	21.211	21.201	21.216	HH	243638	2316372	22.10%	0.404%
529	21.222	21.216	21.248	HH	244131	4632849	44.20%	0.809%
530	21.254	21.248	21.261	HH	238640	1773704	16.92%	0.310%
531	21.268	21.261	21.274	HH	237952	1811485	17.28%	0.316%
532	21.279	21.274	21.282	HH	237690	1259104	12.01%	0.220%
533	21.288	21.282	21.293	HH	238271	1554199	14.83%	0.271%
534	21.348	21.293	21.354	HH	250884	8896661	84.87%	1.553%
535	21.362	21.354	21.368	HH	253893	2213548	21.12%	0.386%
536	21.415	21.368	21.430	HH	260865	9482663	90.46%	1.655%
537	21.446	21.430	21.451	HH	261369	3227985	30.79%	0.563%
538	21.454	21.451	21.470	HH	261059	3070895	29.30%	0.536%
539	21.478	21.470	21.500	HHA	252957	4617856	44.05%	0.806%
					Sum of corrected areas:		572972599	

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