

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF090922\
Data File : FF011434.D
Signal(s) : FID2B.ch
Acq On : 09 Sep 2022 15:31
Sample : N4538-08 10X
Misc :
ALS Vial : 58 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF082722.M
Title :

Signal : FID2B.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	1.605	1.598	1.629	BV	2764	43930	0.48%	0.021%
2	1.633	1.629	1.678	VV	2538	70521	0.77%	0.034%
3	1.691	1.678	1.724	VV	2689	63584	0.70%	0.031%
4	1.740	1.724	1.767	VV	3505	63479	0.69%	0.031%
5	1.779	1.767	1.789	VV	2073	26609	0.29%	0.013%
6	1.803	1.789	1.841	VV	2107	60576	0.66%	0.029%
7	1.843	1.841	1.847	VV	1925	6609	0.07%	0.003%
8	1.852	1.847	1.863	VV	1934	18371	0.20%	0.009%
9	1.867	1.863	1.892	VV	1863	31332	0.34%	0.015%
10	1.910	1.892	1.946	VV	1900	54506	0.60%	0.026%
11	1.952	1.946	1.991	VV	1605	40338	0.44%	0.020%
12	1.995	1.991	1.999	VV	1440	6413	0.07%	0.003%
13	2.002	1.999	2.047	VV	1455	39712	0.43%	0.019%
14	2.054	2.047	2.093	VV	1464	36581	0.40%	0.018%
15	2.112	2.093	2.183	VV	3983	94864	1.04%	0.046%
16	2.189	2.183	2.198	VV	1126	9945	0.11%	0.005%
17	2.203	2.198	2.215	VV	1085	10786	0.12%	0.005%
18	2.218	2.215	2.243	VV	1092	17034	0.19%	0.008%
19	2.246	2.243	2.270	VV	984	15881	0.17%	0.008%
20	2.277	2.270	2.293	VV	1039	13543	0.15%	0.007%
21	2.300	2.293	2.315	VV	1537	12661	0.14%	0.006%
22	2.319	2.315	2.337	VV	947	12301	0.13%	0.006%
23	2.345	2.337	2.361	VV	982	12408	0.14%	0.006%
24	2.400	2.361	2.426	VV	1230	38439	0.42%	0.019%
25	2.431	2.426	2.445	VV	879	9549	0.10%	0.005%
26	2.458	2.445	2.492	VV	1015	25426	0.28%	0.012%
27	2.509	2.492	2.575	VV	2572	63952	0.70%	0.031%
28	2.580	2.575	2.592	VV	893	8122	0.09%	0.004%
29	2.616	2.592	2.661	VV	872	31455	0.34%	0.015%
30	2.664	2.661	2.707	VV	849	20753	0.23%	0.010%
31	2.715	2.707	2.727	VV	718	8298	0.09%	0.004%
32	2.730	2.727	2.734	VV	788	3293	0.04%	0.002%
33	2.752	2.734	2.816	VV	778	34802	0.38%	0.017%
34	2.818	2.816	2.832	VV	720	6429	0.07%	0.003%
35	2.836	2.832	2.847	VV	722	6329	0.07%	0.003%
36	2.852	2.847	2.885	VV	747	15084	0.17%	0.007%

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37	2.900	2.885	2.920	VV	709	13560	0.15%	0.007%
38	2.929	2.920	2.948	VV	708	10912	0.12%	0.005%
39	2.952	2.948	2.993	VV	747	17626	0.19%	0.009%
40	3.004	2.993	3.027	VV	700	13115	0.14%	0.006%
41	3.034	3.027	3.039	VV	725	5006	0.05%	0.002%
42	3.049	3.039	3.060	VV	794	8349	0.09%	0.004%
43	3.069	3.060	3.079	VV	724	7763	0.08%	0.004%
44	3.088	3.079	3.099	VV	713	8219	0.09%	0.004%
45	3.104	3.099	3.108	VV	705	3828	0.04%	0.002%
46	3.112	3.108	3.131	VV	687	8842	0.10%	0.004%
47	3.139	3.131	3.144	VV	671	5181	0.06%	0.003%
48	3.148	3.144	3.155	VV	725	4287	0.05%	0.002%
49	3.158	3.155	3.174	VV	700	7310	0.08%	0.004%
50	3.198	3.174	3.213	VV	691	14912	0.16%	0.007%
51	3.214	3.213	3.224	VV	699	4303	0.05%	0.002%
52	3.231	3.224	3.241	VV	674	6058	0.07%	0.003%
53	3.247	3.241	3.268	VV	687	9939	0.11%	0.005%
54	3.271	3.268	3.281	VV	689	5205	0.06%	0.003%
55	3.289	3.281	3.293	VV	688	4915	0.05%	0.002%
56	3.302	3.293	3.312	VV	668	7207	0.08%	0.003%
57	3.316	3.312	3.334	VV	694	8427	0.09%	0.004%
58	3.340	3.334	3.350	VV	664	5921	0.06%	0.003%
59	3.359	3.350	3.380	VV	709	10776	0.12%	0.005%
60	3.393	3.380	3.400	VV	673	7315	0.08%	0.004%
61	3.404	3.400	3.421	VV	675	7729	0.08%	0.004%
62	3.438	3.421	3.473	VV	756	19734	0.22%	0.010%
63	3.489	3.473	3.509	VV	646	13129	0.14%	0.006%
64	3.518	3.509	3.538	VV	648	9965	0.11%	0.005%
65	3.541	3.538	3.545	VV	623	2770	0.03%	0.001%
66	3.550	3.545	3.562	VV	678	5950	0.07%	0.003%
67	3.582	3.562	3.587	VV	625	8622	0.09%	0.004%
68	3.598	3.587	3.614	VV	625	9593	0.10%	0.005%
69	3.626	3.614	3.641	VV	681	9838	0.11%	0.005%
70	3.678	3.641	3.685	VV	656	15356	0.17%	0.007%
71	3.694	3.685	3.760	VV	665	25189	0.28%	0.012%
72	3.768	3.760	3.773	VV	559	4259	0.05%	0.002%
73	3.781	3.773	3.797	VV	600	8230	0.09%	0.004%
74	3.801	3.797	3.830	VV	698	11641	0.13%	0.006%
75	3.837	3.830	3.849	VV	584	5978	0.07%	0.003%
76	3.856	3.849	3.874	VV	530	7984	0.09%	0.004%
77	3.897	3.874	3.904	VV	706	11197	0.12%	0.005%
78	3.909	3.904	3.924	VV	706	7657	0.08%	0.004%
79	3.933	3.924	3.940	VV	624	6019	0.07%	0.003%
80	3.944	3.940	3.971	VV	677	11128	0.12%	0.005%
81	3.990	3.971	4.039	VV	812	26135	0.29%	0.013%
82	4.042	4.039	4.059	VV	624	7347	0.08%	0.004%
83	4.068	4.059	4.090	VV	649	11097	0.12%	0.005%
84	4.093	4.090	4.115	VV	613	8297	0.09%	0.004%
85	4.124	4.115	4.129	VV	578	4488	0.05%	0.002%
86	4.134	4.129	4.149	VV	593	6605	0.07%	0.003%
87	4.152	4.149	4.164	VV	579	5223	0.06%	0.003%
88	4.174	4.164	4.199	VV	673	11766	0.13%	0.006%
89	4.218	4.199	4.222	VV	612	7291	0.08%	0.004%

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90	4.230	4.222	4.254	VH	658	10864	0.12%	0.005%
91	4.256	4.254	4.274	HH	569	6449	0.07%	0.003%
92	4.279	4.274	4.297	HH	589	7735	0.08%	0.004%
93	4.304	4.297	4.330	HH	602	10695	0.12%	0.005%
94	4.341	4.330	4.365	HH	679	11777	0.13%	0.006%
95	4.370	4.365	4.377	HH	575	3674	0.04%	0.002%
96	4.388	4.377	4.406	HH	534	8847	0.10%	0.004%
97	4.411	4.406	4.415	HH	528	2637	0.03%	0.001%
98	4.422	4.415	4.434	HH	574	5851	0.06%	0.003%
99	4.478	4.434	4.505	HH	614	22926	0.25%	0.011%
100	4.516	4.505	4.530	HH	669	8992	0.10%	0.004%
101	4.534	4.530	4.546	HH	607	5384	0.06%	0.003%
102	4.550	4.546	4.555	HH	556	2966	0.03%	0.001%
103	4.561	4.555	4.574	HH	615	6189	0.07%	0.003%
104	4.589	4.574	4.603	HH	595	9856	0.11%	0.005%
105	4.614	4.603	4.620	HH	597	5129	0.06%	0.002%
106	4.633	4.620	4.643	HH	664	8127	0.09%	0.004%
107	4.649	4.643	4.655	HH	552	3909	0.04%	0.002%
108	4.658	4.655	4.669	HH	549	4244	0.05%	0.002%
109	4.684	4.669	4.692	HH	620	7713	0.08%	0.004%
110	4.696	4.692	4.712	HH	570	6387	0.07%	0.003%
111	4.734	4.712	4.752	HH	603	12827	0.14%	0.006%
112	4.758	4.752	4.773	HH	563	7085	0.08%	0.003%
113	4.779	4.773	4.791	HH	592	5952	0.07%	0.003%
114	4.799	4.791	4.810	HH	565	6324	0.07%	0.003%
115	4.814	4.810	4.840	HH	585	9960	0.11%	0.005%
116	4.845	4.840	4.859	HH	649	6250	0.07%	0.003%
117	4.872	4.859	4.887	HH	554	8873	0.10%	0.004%
118	4.894	4.887	4.899	HH	581	3810	0.04%	0.002%
119	4.927	4.899	4.936	HH	646	12471	0.14%	0.006%
120	4.940	4.936	4.956	HH	510	5925	0.06%	0.003%
121	4.989	4.956	5.000	HH	563	13772	0.15%	0.007%
122	5.015	5.000	5.024	HH	545	6894	0.08%	0.003%
123	5.029	5.024	5.045	HH	578	6516	0.07%	0.003%
124	5.050	5.045	5.065	HH	505	5763	0.06%	0.003%
125	5.075	5.065	5.106	HH	500	11125	0.12%	0.005%
126	5.112	5.106	5.135	HH	537	8748	0.10%	0.004%
127	5.138	5.135	5.142	HH	569	1892	0.02%	0.001%
128	5.158	5.142	5.194	HH	866	20666	0.23%	0.010%
129	5.199	5.194	5.214	HH	553	6029	0.07%	0.003%
130	5.234	5.214	5.246	HH	545	9758	0.11%	0.005%
131	5.308	5.246	5.319	HH	567	21557	0.24%	0.010%
132	5.323	5.319	5.352	HH	583	10118	0.11%	0.005%
133	5.368	5.352	5.381	HH	533	8730	0.10%	0.004%
134	5.385	5.381	5.389	HH	498	2462	0.03%	0.001%
135	5.394	5.389	5.399	HH	565	2855	0.03%	0.001%
136	5.404	5.399	5.410	HH	565	3568	0.04%	0.002%
137	5.419	5.410	5.438	HH	557	8436	0.09%	0.004%
138	5.455	5.438	5.465	HH	603	8275	0.09%	0.004%
139	5.469	5.465	5.472	HH	512	1919	0.02%	0.001%
140	5.488	5.472	5.499	HH	645	9316	0.10%	0.005%
141	5.503	5.499	5.510	HH	579	3218	0.04%	0.002%

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142	5.515	5.510	5.531	HH	534	6096	0.07%	0.003%
143	5.535	5.531	5.560	HH	482	7668	0.08%	0.004%
144	5.576	5.560	5.587	HH	543	7874	0.09%	0.004%
145	5.590	5.587	5.594	HH	482	1855	0.02%	0.001%
146	5.605	5.594	5.645	HH	502	14202	0.16%	0.007%
147	5.649	5.645	5.667	HH	493	5742	0.06%	0.003%
148	5.691	5.667	5.714	HH	467	11973	0.13%	0.006%
149	5.723	5.714	5.729	HH	464	3904	0.04%	0.002%
150	5.758	5.729	5.782	HH	539	14830	0.16%	0.007%
151	5.785	5.782	5.800	HH	528	5068	0.06%	0.002%
152	5.808	5.800	5.815	HH	501	4288	0.05%	0.002%
153	5.823	5.815	5.835	HH	450	4919	0.05%	0.002%
154	5.849	5.835	5.854	HH	471	4817	0.05%	0.002%
155	5.861	5.854	5.881	HH	502	7429	0.08%	0.004%
156	5.890	5.881	5.917	HH	492	9064	0.10%	0.004%
157	5.927	5.917	5.992	HH	449	18719	0.20%	0.009%
158	6.005	5.992	6.038	HH	489	11448	0.13%	0.006%
159	6.054	6.038	6.068	HH	637	9736	0.11%	0.005%
160	6.074	6.068	6.079	HH	557	3783	0.04%	0.002%
161	6.082	6.079	6.095	HH	517	4678	0.05%	0.002%
162	6.100	6.095	6.104	HH	523	2518	0.03%	0.001%
163	6.109	6.104	6.120	HH	527	4614	0.05%	0.002%
164	6.142	6.120	6.214	HH	2285	79248	0.87%	0.038%
165	6.237	6.214	6.274	HH	1155	33864	0.37%	0.016%
166	6.277	6.274	6.294	HH	830	9484	0.10%	0.005%
167	6.299	6.294	6.304	HH	818	4543	0.05%	0.002%
168	6.310	6.304	6.336	HH	921	14902	0.16%	0.007%
169	6.341	6.336	6.349	HH	850	5666	0.06%	0.003%
170	6.352	6.349	6.374	HH	786	10716	0.12%	0.005%
171	6.381	6.374	6.406	HH	752	13746	0.15%	0.007%
172	6.411	6.406	6.465	HH	806	24536	0.27%	0.012%
173	6.468	6.465	6.498	HH	653	12389	0.14%	0.006%
174	6.518	6.498	6.540	HH	767	16771	0.18%	0.008%
175	6.550	6.540	6.559	HH	663	6474	0.07%	0.003%
176	6.567	6.559	6.592	HH	585	11303	0.12%	0.005%
177	6.596	6.592	6.607	HH	625	5197	0.06%	0.003%
178	6.616	6.607	6.650	HH	639	14361	0.16%	0.007%
179	6.662	6.650	6.674	HH	623	8082	0.09%	0.004%
180	6.679	6.674	6.709	HH	578	10258	0.11%	0.005%
181	6.722	6.709	6.727	HH	503	5144	0.06%	0.002%
182	6.734	6.727	6.747	HH	492	5777	0.06%	0.003%
183	6.750	6.747	6.776	HH	524	8239	0.09%	0.004%
184	6.781	6.776	6.793	HH	497	4621	0.05%	0.002%
185	6.797	6.793	6.805	HH	538	3700	0.04%	0.002%
186	6.813	6.805	6.826	HH	461	5675	0.06%	0.003%
187	6.837	6.826	6.843	HH	505	4604	0.05%	0.002%
188	6.848	6.843	6.852	HH	474	2615	0.03%	0.001%
189	6.856	6.852	6.863	HH	471	2615	0.03%	0.001%
190	6.889	6.863	6.907	HH	475	11352	0.12%	0.005%
191	6.917	6.907	6.933	HH	524	7227	0.08%	0.003%
192	6.946	6.933	6.950	HH	547	4942	0.05%	0.002%
193	6.966	6.950	6.997	HH	545	13318	0.15%	0.006%
194	7.005	6.997	7.013	HH	526	4375	0.05%	0.002%

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195	7.047	7.013	7.059	HH	516	13085	0.14%	0.006%
196	7.067	7.059	7.132	HH	573	22151	0.24%	0.011%
197	7.141	7.132	7.175	HH	598	13505	0.15%	0.007%
198	7.186	7.175	7.202	HH	549	7914	0.09%	0.004%
199	7.236	7.202	7.264	HH	602	19213	0.21%	0.009%
200	7.283	7.264	7.306	HH	588	13881	0.15%	0.007%
201	7.355	7.306	7.379	HH	566	21337	0.23%	0.010%
202	7.462	7.379	7.489	HH	633	32158	0.35%	0.016%
203	7.494	7.489	7.528	HH	484	10743	0.12%	0.005%
204	7.537	7.528	7.560	HH	477	8784	0.10%	0.004%
205	7.568	7.560	7.578	HH	517	4879	0.05%	0.002%
206	7.597	7.578	7.612	HH	473	9475	0.10%	0.005%
207	7.632	7.612	7.697	HH	506	22410	0.25%	0.011%
208	7.735	7.697	7.751	HH	517	15088	0.17%	0.007%
209	7.758	7.751	7.772	HH	462	5751	0.06%	0.003%
210	7.785	7.772	7.814	HH	524	11646	0.13%	0.006%
211	7.825	7.814	7.868	HH	503	13979	0.15%	0.007%
212	7.889	7.868	7.916	HH	566	14428	0.16%	0.007%
213	7.928	7.916	7.975	HH	540	17327	0.19%	0.008%
214	7.984	7.975	8.003	HH	511	7629	0.08%	0.004%
215	8.033	8.003	8.042	HH	491	10526	0.12%	0.005%
216	8.068	8.042	8.099	HH	559	16082	0.18%	0.008%
217	8.157	8.099	8.178	HH	680	24538	0.27%	0.012%
218	8.201	8.178	8.224	HH	544	13461	0.15%	0.007%
219	8.256	8.224	8.275	HH	756	19275	0.21%	0.009%
220	8.307	8.275	8.335	HH	3916	67807	0.74%	0.033%
221	8.340	8.335	8.415	HH	1217	39052	0.43%	0.019%
222	8.438	8.415	8.469	HH	838	22881	0.25%	0.011%
223	8.481	8.469	8.517	HH	769	19443	0.21%	0.009%
224	8.539	8.517	8.565	HH	623	16097	0.18%	0.008%
225	8.579	8.565	8.627	HH	578	19170	0.21%	0.009%
226	8.634	8.627	8.659	HH	492	9058	0.10%	0.004%
227	8.666	8.659	8.678	HH	556	6014	0.07%	0.003%
228	8.734	8.678	8.826	HH	1827	75500	0.83%	0.037%
229	8.846	8.826	8.855	HH	763	12068	0.13%	0.006%
230	8.879	8.855	8.922	HH	887	28063	0.31%	0.014%
231	8.931	8.922	8.945	HH	614	8164	0.09%	0.004%
232	8.976	8.945	9.000	HH	795	22403	0.25%	0.011%
233	9.058	9.000	9.133	HH	2032	83321	0.91%	0.040%
234	9.166	9.133	9.210	HH	972	38200	0.42%	0.018%
235	9.218	9.210	9.239	HH	769	12589	0.14%	0.006%
236	9.246	9.239	9.262	HH	667	8772	0.10%	0.004%
237	9.300	9.262	9.320	HH	776	22720	0.25%	0.011%
238	9.357	9.320	9.402	HH	814	33528	0.37%	0.016%
239	9.439	9.402	9.492	HH	739	35108	0.38%	0.017%
240	9.529	9.492	9.584	HH	1753	58876	0.64%	0.028%
241	9.601	9.584	9.640	HH	973	29901	0.33%	0.014%
242	9.672	9.640	9.710	HH	1106	36907	0.40%	0.018%
243	9.728	9.710	9.757	HH	930	23147	0.25%	0.011%
244	9.768	9.757	9.789	HH	838	14778	0.16%	0.007%
245	9.812	9.789	9.832	HH	905	21000	0.23%	0.010%
246	9.852	9.832	9.914	HH	1046	41188	0.45%	0.020%

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247	9.945	9.914	10.032	HH	1379	64795	0.71%	0.031%
248	10.037	10.032	10.079	HH	790	19814	0.22%	0.010%
249	10.100	10.079	10.183	HH	821	41798	0.46%	0.020%
250	10.206	10.183	10.236	HH	645	19401	0.21%	0.009%
251	10.268	10.236	10.288	HH	758	20712	0.23%	0.010%
252	10.329	10.288	10.354	HH	923	29954	0.33%	0.014%
253	10.379	10.354	10.389	HH	927	17242	0.19%	0.008%
254	10.406	10.389	10.432	HH	1117	26631	0.29%	0.013%
255	10.440	10.432	10.494	HH	1026	31513	0.34%	0.015%
256	10.518	10.494	10.559	HH	1129	37900	0.41%	0.018%
257	10.595	10.559	10.627	HH	1172	42096	0.46%	0.020%
258	10.683	10.627	10.704	HH	1633	55100	0.60%	0.027%
259	10.728	10.704	10.807	HH	1673	78983	0.86%	0.038%
260	10.822	10.807	10.850	HH	994	24824	0.27%	0.012%
261	10.854	10.850	10.874	HH	1012	13039	0.14%	0.006%
262	10.919	10.874	10.975	HH	21371	354795	3.88%	0.172%
263	10.999	10.975	11.122	HH	5720	197068	2.16%	0.095%
264	11.131	11.122	11.174	HH	1218	34631	0.38%	0.017%
265	11.202	11.174	11.215	HH	1198	28316	0.31%	0.014%
266	11.236	11.215	11.287	HH	1626	58244	0.64%	0.028%
267	11.295	11.287	11.302	HH	1189	11296	0.12%	0.005%
268	11.318	11.302	11.340	HH	1310	27637	0.30%	0.013%
269	11.381	11.340	11.401	HH	1663	47295	0.52%	0.023%
270	11.415	11.401	11.424	HH	1170	15037	0.16%	0.007%
271	11.459	11.424	11.495	HH	1722	58027	0.64%	0.028%
272	11.526	11.495	11.550	HH	1286	38658	0.42%	0.019%
273	11.574	11.550	11.615	HH	1377	46784	0.51%	0.023%
274	11.621	11.615	11.662	HH	1220	32195	0.35%	0.016%
275	11.681	11.662	11.697	HH	1281	25565	0.28%	0.012%
276	11.724	11.697	11.739	HH	2886	51088	0.56%	0.025%
277	11.756	11.739	11.799	HH	3409	79826	0.87%	0.039%
278	11.833	11.799	11.855	HH	4559	93184	1.02%	0.045%
279	11.868	11.855	11.884	HH	2560	38458	0.42%	0.019%
280	11.902	11.884	11.959	HH	2941	84501	0.92%	0.041%
281	11.979	11.959	11.999	HH	1390	31797	0.35%	0.015%
282	12.050	11.999	12.077	HH	1849	73133	0.80%	0.035%
283	12.103	12.077	12.172	HH	3952	121418	1.33%	0.059%
284	12.200	12.172	12.242	HH	2618	81980	0.90%	0.040%
285	12.256	12.242	12.277	HH	1663	34127	0.37%	0.017%
286	12.300	12.277	12.330	HH	2716	67440	0.74%	0.033%
287	12.338	12.330	12.373	HH	1845	44006	0.48%	0.021%
288	12.393	12.373	12.412	HH	1725	37561	0.41%	0.018%
289	12.467	12.412	12.492	HH	1932	85426	0.93%	0.041%
290	12.514	12.492	12.552	HH	2135	69422	0.76%	0.034%
291	12.585	12.552	12.598	HH	2294	54885	0.60%	0.027%
292	12.618	12.598	12.640	HH	3123	63804	0.70%	0.031%
293	12.656	12.640	12.665	HH	2386	34529	0.38%	0.017%
294	12.686	12.665	12.705	HH	3213	63737	0.70%	0.031%
295	12.731	12.705	12.797	HH	36945	559045	6.12%	0.270%
296	12.812	12.797	12.852	HH	2486	75761	0.83%	0.037%
297	12.918	12.852	12.946	HH	3393	141523	1.55%	0.068%
298	12.973	12.946	12.997	HH	2654	76101	0.83%	0.037%
299	13.027	12.997	13.067	HH	31060	451535	4.94%	0.218%

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300	13.089	13.067	13.107	HH	5738	102689	1.12%	0.050%
301	13.125	13.107	13.150	HH	5140	106150	1.16%	0.051%
302	13.172	13.150	13.196	HH	6695	124134	1.36%	0.060%
303	13.210	13.196	13.226	HH	3597	61173	0.67%	0.030%
304	13.246	13.226	13.277	HH	3641	97861	1.07%	0.047%
305	13.307	13.277	13.334	HH	4339	123459	1.35%	0.060%
306	13.353	13.334	13.385	HH	4065	108387	1.19%	0.052%
307	13.392	13.385	13.412	HH	3172	48234	0.53%	0.023%
308	13.434	13.412	13.465	HH	3561	103456	1.13%	0.050%
309	13.495	13.465	13.520	HH	4279	121615	1.33%	0.059%
310	13.529	13.520	13.567	HH	3240	87530	0.96%	0.042%
311	13.625	13.567	13.674	HH	6488	265972	2.91%	0.129%
312	13.693	13.674	13.707	HH	3751	72492	0.79%	0.035%
313	13.732	13.707	13.752	HH	6060	128534	1.41%	0.062%
314	13.768	13.752	13.789	HH	5012	101283	1.11%	0.049%
315	13.803	13.789	13.824	HH	4297	87486	0.96%	0.042%
316	13.833	13.824	13.850	HH	3908	61214	0.67%	0.030%
317	13.888	13.850	13.920	HH	6046	206207	2.26%	0.100%
318	13.941	13.920	13.990	HH	4775	176797	1.93%	0.086%
319	14.024	13.990	14.049	HH	4204	141809	1.55%	0.069%
320	14.065	14.049	14.080	HH	4173	77257	0.85%	0.037%
321	14.106	14.080	14.117	HH	4194	90273	0.99%	0.044%
322	14.139	14.117	14.170	HH	4205	132830	1.45%	0.064%
323	14.182	14.170	14.195	HH	4121	61006	0.67%	0.030%
324	14.215	14.195	14.234	HH	4367	96277	1.05%	0.047%
325	14.349	14.234	14.359	HH	5148	351157	3.84%	0.170%
326	14.375	14.359	14.412	HH	5567	160239	1.75%	0.077%
327	14.446	14.412	14.480	HH	6263	221159	2.42%	0.107%
328	14.505	14.480	14.522	HH	6414	144479	1.58%	0.070%
329	14.540	14.522	14.572	HH	6570	177943	1.95%	0.086%
330	14.597	14.572	14.632	HH	8407	235262	2.57%	0.114%
331	14.651	14.632	14.669	HH	6149	130538	1.43%	0.063%
332	14.683	14.669	14.709	HH	6167	141930	1.55%	0.069%
333	14.721	14.709	14.744	HH	5763	118429	1.30%	0.057%
334	14.783	14.744	14.815	HH	17841	413753	4.53%	0.200%
335	14.824	14.815	14.850	HH	6071	124299	1.36%	0.060%
336	14.909	14.850	14.930	HH	17427	456638	5.00%	0.221%
337	14.949	14.930	14.975	HH	19055	361211	3.95%	0.175%
338	14.983	14.975	15.025	HH	9039	230464	2.52%	0.111%
339	15.068	15.025	15.127	HH	9929	469050	5.13%	0.227%
340	15.142	15.127	15.159	HH	7385	141353	1.55%	0.068%
341	15.176	15.159	15.200	HH	7391	182021	1.99%	0.088%
342	15.230	15.200	15.241	HH	8291	190581	2.09%	0.092%
343	15.256	15.241	15.312	HH	8236	334255	3.66%	0.162%
344	15.374	15.312	15.444	HH	10991	703182	7.70%	0.340%
345	15.505	15.444	15.535	HH	10156	491076	5.37%	0.238%
346	15.584	15.535	15.604	HH	11052	401783	4.40%	0.194%
347	15.621	15.604	15.649	HH	10207	264101	2.89%	0.128%
348	15.670	15.649	15.690	HH	9847	241058	2.64%	0.117%
349	15.746	15.690	15.782	HH	11155	570920	6.25%	0.276%
350	15.816	15.782	15.854	HH	10766	450345	4.93%	0.218%
351	15.875	15.854	15.883	HH	10609	182212	1.99%	0.088%

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352	15.909	15.883	15.954	HH	10915	450503	4.93%	0.218%
353	16.005	15.954	16.067	HH	13307	789996	8.65%	0.382%
354	16.087	16.067	16.109	HH	11376	281510	3.08%	0.136%
355	16.182	16.109	16.210	HH	12495	726452	7.95%	0.351%
356	16.224	16.210	16.238	HH	12495	205218	2.25%	0.099%
357	16.264	16.238	16.275	HH	13429	285196	3.12%	0.138%
358	16.288	16.275	16.309	HH	13448	269748	2.95%	0.130%
359	16.346	16.309	16.356	HH	13338	370362	4.05%	0.179%
360	16.384	16.356	16.407	HH	14504	426433	4.67%	0.206%
361	16.467	16.407	16.533	HH	28307	1348062	14.75%	0.652%
362	16.567	16.533	16.575	HH	14836	370452	4.05%	0.179%
363	16.599	16.575	16.624	HH	17513	465176	5.09%	0.225%
364	16.633	16.624	16.660	HH	15474	333779	3.65%	0.161%
365	16.683	16.660	16.700	HH	15527	366393	4.01%	0.177%
366	16.786	16.700	16.818	HH	24834	1238991	13.56%	0.599%
367	16.847	16.818	16.892	HH	28310	913652	10.00%	0.442%
368	16.952	16.892	16.979	HH	23897	1015446	11.11%	0.491%
369	17.000	16.979	17.019	HH	19737	459892	5.03%	0.222%
370	17.029	17.019	17.040	HH	19198	248571	2.72%	0.120%
371	17.169	17.040	17.179	HH	21571	1690071	18.50%	0.817%
372	17.208	17.179	17.215	HH	22482	482996	5.29%	0.234%
373	17.247	17.215	17.282	HH	23382	917344	10.04%	0.444%
374	17.343	17.282	17.367	HH	25035	1205406	13.19%	0.583%
375	17.405	17.367	17.440	HH	26323	1106934	12.11%	0.535%
376	17.460	17.440	17.475	HH	25224	525606	5.75%	0.254%
377	17.502	17.475	17.539	HH	28156	1007589	11.03%	0.487%
378	17.557	17.539	17.580	HH	26222	647457	7.09%	0.313%
379	17.627	17.580	17.642	HH	26165	956509	10.47%	0.463%
380	17.655	17.642	17.665	HH	26160	364711	3.99%	0.176%
381	17.680	17.665	17.702	HH	26514	575721	6.30%	0.278%
382	17.760	17.702	17.775	HH	26800	1161697	12.71%	0.562%
383	17.838	17.775	17.899	HH	30930	2066800	22.62%	1.000%
384	17.961	17.899	17.980	HH	31217	1418656	15.53%	0.686%
385	18.016	17.980	18.039	HH	30456	1057744	11.58%	0.512%
386	18.063	18.039	18.079	HH	30537	719105	7.87%	0.348%
387	18.121	18.079	18.152	HH	35792	1466016	16.04%	0.709%
388	18.161	18.152	18.177	HH	33564	494776	5.42%	0.239%
389	18.219	18.177	18.241	HH	42537	1444095	15.80%	0.698%
390	18.262	18.241	18.288	HH	39902	1064791	11.65%	0.515%
391	18.329	18.288	18.344	HH	39664	1264112	13.84%	0.611%
392	18.356	18.344	18.379	HH	39053	809789	8.86%	0.392%
393	18.411	18.379	18.437	HH	38350	1326389	14.52%	0.641%
394	18.470	18.437	18.507	HH	45220	1676916	18.35%	0.811%
395	18.610	18.507	18.639	HH	41671	3068436	33.58%	1.484%
396	18.674	18.639	18.719	HH	46570	2101095	23.00%	1.016%
397	18.753	18.719	18.767	HH	45146	1268273	13.88%	0.613%
398	18.803	18.767	18.827	HH	46623	1648045	18.04%	0.797%
399	18.837	18.827	18.867	HH	46219	1099177	12.03%	0.532%
400	18.935	18.867	18.947	HH	48445	2269468	24.84%	1.098%
401	18.978	18.947	18.987	HH	48760	1160575	12.70%	0.561%
402	19.069	18.987	19.095	HH	54226	3314823	36.28%	1.603%
403	19.168	19.095	19.180	HH	54430	2683416	29.37%	1.298%
404	19.231	19.180	19.277	HH	60791	3280234	35.90%	1.586%

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405	19.321	19.277	19.334	HH	58628	1953801	21.38%	0.945%
406	19.342	19.334	19.380	HH	58396	1612873	17.65%	0.780%
407	19.454	19.380	19.503	HH	61924	4288011	46.93%	2.074%
408	19.633	19.503	19.655	HH	69239	5700108	62.39%	2.757%
409	19.700	19.655	19.714	HH	75755	2508701	27.46%	1.213%
410	19.746	19.714	19.782	HH	80805	3152639	34.50%	1.525%
411	19.791	19.782	19.808	HH	73354	1112705	12.18%	0.538%
412	19.823	19.808	19.875	HH	71299	2792044	30.56%	1.350%
413	20.006	19.875	20.024	HH	80053	6386225	69.89%	3.089%
414	20.081	20.024	20.132	HH	82729	5221276	57.14%	2.525%
415	20.149	20.132	20.167	HH	79071	1648411	18.04%	0.797%
416	20.198	20.167	20.210	HH	81827	2068870	22.64%	1.001%
417	20.239	20.210	20.265	HH	87220	2731363	29.89%	1.321%
418	20.362	20.265	20.393	HH	91705	6690820	73.23%	3.236%
419	20.441	20.393	20.478	HH	94557	4701285	51.45%	2.274%
420	20.503	20.478	20.524	HH	94061	2551309	27.92%	1.234%
421	20.545	20.524	20.592	HH	94582	3842716	42.06%	1.858%
422	20.704	20.592	20.742	HH	112076	9136964	100.00%	4.419%
423	20.750	20.742	20.862	HH	106216	7214945	78.96%	3.489%
424	20.889	20.862	20.908	HH	97833	2638406	28.88%	1.276%
425	20.922	20.908	20.947	HH	96963	2280711	24.96%	1.103%
426	20.996	20.947	21.009	HH	104193	3739534	40.93%	1.809%
427	21.053	21.009	21.150	HH	107677	8723050	95.47%	4.219%
428	21.182	21.150	21.218	HH	99831	3908466	42.78%	1.890%
429	21.287	21.218	21.335	HH	102918	6938764	75.94%	3.356%
430	21.344	21.335	21.392	HH	99920	3378432	36.98%	1.634%
431	21.414	21.392	21.425	HH	100498	1995663	21.84%	0.965%
432	21.432	21.425	21.530	HH	100565	6068116	66.41%	2.935%
433	21.545	21.530	21.572	HH	93623	2315780	25.35%	1.120%
434	21.616	21.572	21.631	HH	94392	3290371	36.01%	1.591%
435	21.648	21.631	21.660	HH	93999	1646271	18.02%	0.796%
436	21.743	21.660	21.800	HHA	105403	8290567	90.74%	4.010%
					Sum of corrected areas:	206767529		

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