

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE031822\
 Data File : FE035434.D
 Signal(s) : FID1B.CH
 Acq On : 19 Mar 2022 8:34
 Sample : N1968-08
 Misc :
 ALS Vial : 35 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE030922.M
 Title :

Signal : FID1B.CH

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	2.129	2.102	2.154	BH	229	-2677	-0.01%	-0.000%
2	2.164	2.154	2.175	PH	-154	-3444	-0.02%	-0.001%
3	2.188	2.175	2.211	PH	854	2233	0.01%	0.000%
4	2.224	2.211	2.234	PH	-189	-3707	-0.02%	-0.001%
5	2.238	2.234	2.247	PH	-180	-2097	-0.01%	-0.000%
6	2.250	2.247	2.274	PH	-357	-5816	-0.03%	-0.001%
7	2.327	2.274	2.339	PH	-187	-13850	-0.08%	-0.002%
8	2.343	2.339	2.347	PH	-358	-1838	-0.01%	-0.000%
9	2.364	2.347	2.400	PH	277	-6622	-0.04%	-0.001%
10	2.411	2.400	2.436	PH	1544	7935	0.04%	0.001%
11	2.450	2.436	2.458	PH	-47	-2966	-0.02%	-0.000%
12	2.468	2.458	2.482	PH	17	-2856	-0.02%	-0.000%
13	2.501	2.482	2.516	PH	5	-6420	-0.04%	-0.001%
14	2.530	2.516	2.554	PH	-136	-6777	-0.04%	-0.001%
15	2.562	2.554	2.603	PH	-337	-15634	-0.09%	-0.002%
16	2.609	2.603	2.614	PH	-672	-4355	-0.02%	-0.001%
17	2.633	2.614	2.702	PH	6068	32992	0.18%	0.005%
18	2.727	2.702	2.767	PH	5413	71896	0.39%	0.011%
19	2.779	2.767	2.800	PH	42	-2462	-0.01%	-0.000%
20	2.814	2.800	2.854	PH	-72	-5798	-0.03%	-0.001%
21	2.899	2.854	2.925	PH	6383	76406	0.42%	0.012%
22	2.939	2.925	2.981	HH	3501	47761	0.26%	0.007%
23	2.994	2.981	3.042	HH	697	12712	0.07%	0.002%
24	3.056	3.042	3.072	PH	50	202	0.00%	0.000%
25	3.085	3.072	3.101	PH	68	-711	-0.00%	-0.000%
26	3.113	3.101	3.137	PH	-21	-2103	-0.01%	-0.000%
27	3.181	3.137	3.187	PH	661	3989	0.02%	0.001%
28	3.194	3.187	3.211	HH	691	5545	0.03%	0.001%
29	3.219	3.211	3.246	PH	8	-2621	-0.01%	-0.000%
30	3.281	3.246	3.292	PH	292	-414	-0.00%	-0.000%
31	3.298	3.292	3.311	HH	315	1878	0.01%	0.000%
32	3.323	3.311	3.337	PH	202	570	0.00%	0.000%
33	3.354	3.337	3.403	PH	263	-4951	-0.03%	-0.001%
34	3.412	3.403	3.424	PH	-343	-5047	-0.03%	-0.001%
35	3.440	3.424	3.453	PH	87	-3043	-0.02%	-0.000%
36	3.474	3.453	3.494	PH	9917	78862	0.43%	0.012%

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37	3.501	3.494	3.522	PH	-6	-2789	-0.02%	-0.000%
38	3.549	3.522	3.568	PH	1149	4173	0.02%	0.001%
39	3.588	3.568	3.594	PH	472	3008	0.02%	0.000%
40	3.599	3.594	3.609	HH	511	3630	0.02%	0.001%
41	3.618	3.609	3.653	HH	1034	3268	0.02%	0.001%
42	3.671	3.653	3.682	PH	551	1146	0.01%	0.000%
43	3.693	3.682	3.698	PH	321	1147	0.01%	0.000%
44	3.710	3.698	3.730	HH	1060	4409	0.02%	0.001%
45	3.757	3.730	3.779	PH	710	-605	-0.00%	-0.000%
46	3.784	3.779	3.804	PH	-59	-4717	-0.03%	-0.001%
47	3.842	3.804	3.854	PH	906	160	0.00%	0.000%
48	3.863	3.854	3.870	HH	443	3370	0.02%	0.001%
49	3.886	3.870	3.918	HH	2711	33067	0.18%	0.005%
50	3.933	3.918	3.947	HH	762	7824	0.04%	0.001%
51	3.952	3.947	3.963	HH	346	1177	0.01%	0.000%
52	4.005	3.963	4.104	PH	4291	114633	0.63%	0.018%
53	4.107	4.104	4.130	PH	8	-1863	-0.01%	-0.000%
54	4.149	4.130	4.175	PH	605	2373	0.01%	0.000%
55	4.190	4.175	4.220	PH	284	2784	0.02%	0.000%
56	4.240	4.220	4.262	PH	1038	7546	0.04%	0.001%
57	4.282	4.262	4.295	PH	534	2599	0.01%	0.000%
58	4.312	4.295	4.328	PH	693	7167	0.04%	0.001%
59	4.337	4.328	4.366	PH	240	-231	-0.00%	-0.000%
60	4.389	4.366	4.419	PH	4576	55036	0.30%	0.008%
61	4.453	4.419	4.478	HH	7164	91966	0.50%	0.014%
62	4.489	4.478	4.506	HH	2070	22514	0.12%	0.003%
63	4.516	4.506	4.534	HH	724	8861	0.05%	0.001%
64	4.543	4.534	4.559	HH	507	6330	0.03%	0.001%
65	4.563	4.559	4.575	HH	480	2734	0.01%	0.000%
66	4.612	4.575	4.624	PH	1027	16361	0.09%	0.003%
67	4.651	4.624	4.680	HH	1364	27234	0.15%	0.004%
68	4.701	4.680	4.738	HH	1403	18671	0.10%	0.003%
69	4.763	4.738	4.782	HH	271	4159	0.02%	0.001%
70	4.793	4.782	4.809	PH	90	-1490	-0.01%	-0.000%
71	4.849	4.809	4.865	PH	791	11806	0.06%	0.002%
72	4.877	4.865	4.901	HH	730	8502	0.05%	0.001%
73	4.923	4.901	4.935	PH	978	11671	0.06%	0.002%
74	4.949	4.935	4.972	HH	993	15319	0.08%	0.002%
75	4.979	4.972	5.014	HH	595	10035	0.05%	0.002%
76	5.042	5.014	5.055	HH	752	8874	0.05%	0.001%
77	5.068	5.055	5.081	HH	635	7894	0.04%	0.001%
78	5.094	5.081	5.114	HH	1028	13541	0.07%	0.002%
79	5.122	5.114	5.135	HH	502	4254	0.02%	0.001%
80	5.154	5.135	5.174	HH	986	10991	0.06%	0.002%
81	5.184	5.174	5.204	HH	323	4439	0.02%	0.001%
82	5.221	5.204	5.256	HH	1781	24196	0.13%	0.004%
83	5.274	5.256	5.279	PH	1654	13207	0.07%	0.002%
84	5.283	5.279	5.317	HH	1670	22979	0.13%	0.004%
85	5.323	5.317	5.332	HH	595	4744	0.03%	0.001%
86	5.338	5.332	5.371	HH	604	6357	0.03%	0.001%
87	5.390	5.371	5.417	PH	546	7821	0.04%	0.001%
88	5.446	5.417	5.478	HH	1589	26334	0.14%	0.004%
89	5.483	5.478	5.488	HH	250	995	0.01%	0.000%

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90	5.496	5.488	5.504	HH	197	1398	0.01%	0.000%
91	5.550	5.504	5.562	PH	2505	44435	0.24%	0.007%
92	5.571	5.562	5.592	HH	1853	25044	0.14%	0.004%
93	5.612	5.592	5.662	HH	1170	29041	0.16%	0.004%
94	5.678	5.662	5.702	HH	768	9129	0.05%	0.001%
95	5.720	5.702	5.735	PH	1107	12567	0.07%	0.002%
96	5.741	5.735	5.753	HH	661	6261	0.03%	0.001%
97	5.771	5.753	5.791	HH	1235	17291	0.09%	0.003%
98	5.816	5.791	5.853	HH	40789	462814	2.53%	0.071%
99	5.863	5.853	5.895	HH	3235	56226	0.31%	0.009%
100	5.905	5.895	5.930	HH	1631	26126	0.14%	0.004%
101	5.965	5.930	6.015	HH	2089	62582	0.34%	0.010%
102	6.026	6.015	6.032	HH	948	7054	0.04%	0.001%
103	6.034	6.032	6.042	HH	934	4851	0.03%	0.001%
104	6.051	6.042	6.074	HH	1160	14632	0.08%	0.002%
105	6.094	6.074	6.112	HH	929	15946	0.09%	0.002%
106	6.125	6.112	6.139	HH	865	11501	0.06%	0.002%
107	6.143	6.139	6.156	HH	774	6741	0.04%	0.001%
108	6.172	6.156	6.182	HH	996	12625	0.07%	0.002%
109	6.205	6.182	6.230	HH	1787	32987	0.18%	0.005%
110	6.248	6.230	6.275	HH	1957	36911	0.20%	0.006%
111	6.282	6.275	6.299	HH	1236	13211	0.07%	0.002%
112	6.332	6.299	6.354	HH	860	21099	0.12%	0.003%
113	6.394	6.354	6.420	HH	2760	46091	0.25%	0.007%
114	6.427	6.420	6.452	HH	1222	15936	0.09%	0.002%
115	6.466	6.452	6.484	HH	653	9261	0.05%	0.001%
116	6.495	6.484	6.507	HH	542	6446	0.04%	0.001%
117	6.522	6.507	6.549	HH	1002	16325	0.09%	0.002%
118	6.565	6.549	6.589	HH	1143	23009	0.13%	0.004%
119	6.595	6.589	6.612	HH	1046	11751	0.06%	0.002%
120	6.627	6.612	6.634	HH	1058	12225	0.07%	0.002%
121	6.642	6.634	6.660	HH	1360	17521	0.10%	0.003%
122	6.681	6.660	6.717	HH	1121	31091	0.17%	0.005%
123	6.771	6.717	6.788	HH	1990	54432	0.30%	0.008%
124	6.802	6.788	6.835	HH	2020	40747	0.22%	0.006%
125	6.867	6.835	6.920	HH	11438	222671	1.22%	0.034%
126	6.945	6.920	6.979	HH	3667	77041	0.42%	0.012%
127	6.999	6.979	7.033	HH	13973	173375	0.95%	0.027%
128	7.042	7.033	7.056	HH	1766	21103	0.12%	0.003%
129	7.062	7.056	7.099	HH	1369	28533	0.16%	0.004%
130	7.100	7.099	7.104	HH	1065	2991	0.02%	0.000%
131	7.130	7.104	7.140	HH	1327	25480	0.14%	0.004%
132	7.167	7.140	7.197	HH	4795	73383	0.40%	0.011%
133	7.223	7.197	7.237	HH	1293	26315	0.14%	0.004%
134	7.249	7.237	7.264	HH	1114	15425	0.08%	0.002%
135	7.269	7.264	7.272	HH	818	4025	0.02%	0.001%
136	7.293	7.272	7.312	HH	1203	24537	0.13%	0.004%
137	7.338	7.312	7.367	HH	2902	53686	0.29%	0.008%
138	7.384	7.367	7.405	HH	1294	23605	0.13%	0.004%
139	7.429	7.405	7.466	HH	1971	44069	0.24%	0.007%
140	7.476	7.466	7.483	HH	945	9047	0.05%	0.001%
141	7.497	7.483	7.517	HH	1355	22598	0.12%	0.003%

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142	7.531	7.517	7.545	HH	1258	18249	0.10%	0.003%
143	7.592	7.545	7.666	HH	4685	159416	0.87%	0.024%
144	7.688	7.666	7.708	HH	1980	39073	0.21%	0.006%
145	7.746	7.708	7.773	HH	4035	106160	0.58%	0.016%
146	7.788	7.773	7.805	HH	2911	44368	0.24%	0.007%
147	7.812	7.805	7.824	HH	1967	21316	0.12%	0.003%
148	7.855	7.824	7.887	HH	7567	161014	0.88%	0.025%
149	7.898	7.887	7.914	HH	2369	35374	0.19%	0.005%
150	7.958	7.914	7.973	HH	12801	190543	1.04%	0.029%
151	7.985	7.973	8.005	HH	9342	123654	0.68%	0.019%
152	8.032	8.005	8.062	HH	9113	173461	0.95%	0.027%
153	8.109	8.062	8.115	HH	6881	127059	0.69%	0.019%
154	8.140	8.115	8.173	HH	21004	366506	2.00%	0.056%
155	8.176	8.173	8.200	HH	3835	53201	0.29%	0.008%
156	8.229	8.200	8.257	HH	5773	112587	0.62%	0.017%
157	8.276	8.257	8.325	HH	2849	84591	0.46%	0.013%
158	8.351	8.325	8.367	HH	3038	56329	0.31%	0.009%
159	8.394	8.367	8.408	HH	3683	71765	0.39%	0.011%
160	8.432	8.408	8.467	HH	63014	746050	4.08%	0.114%
161	8.483	8.467	8.531	HH	6890	173281	0.95%	0.027%
162	8.567	8.531	8.587	HH	5975	135897	0.74%	0.021%
163	8.599	8.587	8.610	HH	2891	37441	0.20%	0.006%
164	8.624	8.610	8.640	HH	3025	51575	0.28%	0.008%
165	8.673	8.640	8.690	HH	11605	193976	1.06%	0.030%
166	8.708	8.690	8.736	HH	23882	348299	1.90%	0.053%
167	8.742	8.736	8.760	HH	5282	65831	0.36%	0.010%
168	8.793	8.760	8.825	HH	4900	162760	0.89%	0.025%
169	8.848	8.825	8.869	HH	8702	158051	0.86%	0.024%
170	8.884	8.869	8.929	HH	7967	164536	0.90%	0.025%
171	8.944	8.929	8.967	HH	2987	60716	0.33%	0.009%
172	8.998	8.967	9.015	HH	8755	135940	0.74%	0.021%
173	9.030	9.015	9.063	HH	6176	112826	0.62%	0.017%
174	9.082	9.063	9.098	HH	4660	75718	0.41%	0.012%
175	9.133	9.098	9.155	HH	8157	174265	0.95%	0.027%
176	9.173	9.155	9.188	HH	4473	72604	0.40%	0.011%
177	9.215	9.188	9.269	HH	51230	777970	4.25%	0.119%
178	9.293	9.269	9.312	HH	10916	178909	0.98%	0.027%
179	9.335	9.312	9.345	HH	8160	125227	0.68%	0.019%
180	9.362	9.345	9.381	HH	17244	248632	1.36%	0.038%
181	9.392	9.381	9.406	HH	8551	109110	0.60%	0.017%
182	9.423	9.406	9.462	HH	11498	220190	1.20%	0.034%
183	9.476	9.462	9.511	HH	4803	118347	0.65%	0.018%
184	9.538	9.511	9.570	HH	18725	316414	1.73%	0.048%
185	9.587	9.570	9.606	HH	6875	119740	0.65%	0.018%
186	9.637	9.606	9.681	HH	23015	478556	2.62%	0.073%
187	9.697	9.681	9.714	HH	6752	108322	0.59%	0.017%
188	9.729	9.714	9.757	HH	5166	103491	0.57%	0.016%
189	9.802	9.757	9.827	HH	5059	157228	0.86%	0.024%
190	9.833	9.827	9.879	HH	3367	89537	0.49%	0.014%
191	9.899	9.879	9.929	HH	3855	99233	0.54%	0.015%
192	9.956	9.929	9.974	HH	5410	114144	0.62%	0.017%
193	9.981	9.974	9.990	HH	4105	39577	0.22%	0.006%
194	10.011	9.990	10.039	HH	6722	154341	0.84%	0.024%

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195	10.093	10.039	10.116	HH	20215	477636	2.61% 0.073%
196	10.133	10.116	10.178	HH	14140	286306	1.56% 0.044%
197	10.209	10.178	10.249	HH	17130	405063	2.21% 0.062%
198	10.269	10.249	10.313	HH	18530	409602	2.24% 0.063%
199	10.344	10.313	10.352	HH	8645	175563	0.96% 0.027%
200	10.380	10.352	10.391	HH	16189	292954	1.60% 0.045%
201	10.414	10.391	10.456	HH	28592	658385	3.60% 0.101%
202	10.484	10.456	10.497	HH	8612	182861	1.00% 0.028%
203	10.514	10.497	10.531	HH	11856	190446	1.04% 0.029%
204	10.546	10.531	10.562	HH	8374	141645	0.77% 0.022%
205	10.580	10.562	10.588	HH	13929	164529	0.90% 0.025%
206	10.615	10.588	10.664	HH	407497	4745800	25.94% 0.727%
207	10.687	10.664	10.714	HH	111143	1377587	7.53% 0.211%
208	10.725	10.714	10.756	HH	15414	312329	1.71% 0.048%
209	10.763	10.756	10.813	HH	9659	298024	1.63% 0.046%
210	10.821	10.813	10.842	HH	8017	129639	0.71% 0.020%
211	10.867	10.842	10.894	HH	12051	291236	1.59% 0.045%
212	10.918	10.894	10.947	HH	44286	704587	3.85% 0.108%
213	10.961	10.947	10.969	HH	10759	139657	0.76% 0.021%
214	10.975	10.969	10.988	HH	10969	123388	0.67% 0.019%
215	11.007	10.988	11.029	HH	12912	272932	1.49% 0.042%
216	11.041	11.029	11.047	HH	10694	112224	0.61% 0.017%
217	11.065	11.047	11.080	HH	12623	228248	1.25% 0.035%
218	11.103	11.080	11.112	HH	12743	226245	1.24% 0.035%
219	11.140	11.112	11.176	HH	23870	629232	3.44% 0.096%
220	11.211	11.176	11.236	HH	15352	420348	2.30% 0.064%
221	11.262	11.236	11.285	HH	17492	374151	2.04% 0.057%
222	11.304	11.285	11.325	HH	13605	271064	1.48% 0.041%
223	11.340	11.325	11.353	HH	11436	178544	0.98% 0.027%
224	11.370	11.353	11.381	HH	11987	187755	1.03% 0.029%
225	11.411	11.381	11.426	HH	54747	804976	4.40% 0.123%
226	11.442	11.426	11.484	HH	64412	1008936	5.51% 0.154%
227	11.522	11.484	11.542	HH	80504	1362641	7.45% 0.209%
228	11.559	11.542	11.572	HH	40646	549807	3.00% 0.084%
229	11.589	11.572	11.634	HH	55107	953202	5.21% 0.146%
230	11.661	11.634	11.677	HH	16372	352487	1.93% 0.054%
231	11.689	11.677	11.720	HH	15960	396862	2.17% 0.061%
232	11.733	11.720	11.745	HH	16212	227322	1.24% 0.035%
233	11.753	11.745	11.762	HH	15769	158335	0.87% 0.024%
234	11.782	11.762	11.840	HH	33749	938400	5.13% 0.144%
235	11.854	11.840	11.862	HH	13194	169166	0.92% 0.026%
236	11.889	11.862	11.912	HH	44070	778381	4.25% 0.119%
237	11.923	11.912	11.937	HH	17252	249307	1.36% 0.038%
238	11.955	11.937	11.977	HH	18588	395087	2.16% 0.060%
239	12.000	11.977	12.014	HH	20733	393394	2.15% 0.060%
240	12.029	12.014	12.049	HH	21810	387701	2.12% 0.059%
241	12.091	12.049	12.115	HH	21999	738572	4.04% 0.113%
242	12.131	12.115	12.145	HH	22614	387621	2.12% 0.059%
243	12.156	12.145	12.180	HH	20690	400570	2.19% 0.061%
244	12.200	12.180	12.213	HH	26649	434060	2.37% 0.066%
245	12.218	12.213	12.239	HH	22905	301708	1.65% 0.046%
246	12.271	12.239	12.290	HH	27996	691268	3.78% 0.106%

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247	12.310	12.290	12.330	HH	48422	825695	4.51%	0.126%
248	12.346	12.330	12.359	HH	29002	469194	2.56%	0.072%
249	12.374	12.359	12.399	HH	33071	650166	3.55%	0.100%
250	12.433	12.399	12.477	HH	544519	6837844	37.37%	1.047%
251	12.497	12.477	12.509	HH	20860	371833	2.03%	0.057%
252	12.521	12.509	12.540	HH	20374	350688	1.92%	0.054%
253	12.562	12.540	12.575	HH	28337	501233	2.74%	0.077%
254	12.609	12.575	12.629	HH	38572	917245	5.01%	0.140%
255	12.646	12.629	12.694	HH	30540	969733	5.30%	0.148%
256	12.728	12.694	12.760	HH	434608	5686550	31.08%	0.871%
257	12.778	12.760	12.794	HH	58946	849667	4.64%	0.130%
258	12.810	12.794	12.842	HH	62386	1144683	6.26%	0.175%
259	12.855	12.842	12.871	HH	22842	394513	2.16%	0.060%
260	12.896	12.871	12.912	HH	35819	673091	3.68%	0.103%
261	12.930	12.912	12.962	HH	33634	787798	4.31%	0.121%
262	12.991	12.962	13.037	HH	43446	1278931	6.99%	0.196%
263	13.054	13.037	13.064	HH	26709	396095	2.16%	0.061%
264	13.077	13.064	13.097	HH	29978	510755	2.79%	0.078%
265	13.118	13.097	13.135	HH	33815	622237	3.40%	0.095%
266	13.181	13.135	13.248	HH	51595	2016319	11.02%	0.309%
267	13.310	13.248	13.361	HH	95392	2687611	14.69%	0.411%
268	13.377	13.361	13.392	HH	28695	489938	2.68%	0.075%
269	13.417	13.392	13.439	HH	76349	1318096	7.20%	0.202%
270	13.457	13.439	13.479	HH	58352	1017503	5.56%	0.156%
271	13.492	13.479	13.509	HH	34089	573648	3.13%	0.088%
272	13.515	13.509	13.525	HH	28242	274303	1.50%	0.042%
273	13.584	13.525	13.607	HH	54832	1889268	10.32%	0.289%
274	13.626	13.607	13.671	HH	50820	1307042	7.14%	0.200%
275	13.709	13.671	13.729	HH	30939	972433	5.31%	0.149%
276	13.754	13.729	13.777	HH	29687	816660	4.46%	0.125%
277	13.790	13.777	13.827	HH	29231	825001	4.51%	0.126%
278	13.846	13.827	13.859	HH	27425	511572	2.80%	0.078%
279	13.897	13.859	13.937	HH	30246	1302479	7.12%	0.199%
280	13.949	13.937	13.964	HH	28299	449746	2.46%	0.069%
281	14.014	13.964	14.030	HH	39688	1361363	7.44%	0.208%
282	14.050	14.030	14.080	HH	50002	1153299	6.30%	0.177%
283	14.123	14.080	14.139	HH	40077	1208630	6.61%	0.185%
284	14.145	14.139	14.176	HH	38117	762012	4.16%	0.117%
285	14.180	14.176	14.195	HH	30719	343873	1.88%	0.053%
286	14.220	14.195	14.256	HH	62631	1583180	8.65%	0.242%
287	14.282	14.256	14.312	HH	84809	1829957	10.00%	0.280%
288	14.332	14.312	14.338	HH	44979	654355	3.58%	0.100%
289	14.355	14.338	14.384	HH	55488	1206098	6.59%	0.185%
290	14.406	14.384	14.423	HH	35297	781552	4.27%	0.120%
291	14.461	14.423	14.527	HH	130328	3381169	18.48%	0.518%
292	14.555	14.527	14.569	HH	44152	952304	5.20%	0.146%
293	14.599	14.569	14.620	HH	219650	3700191	20.22%	0.566%
294	14.640	14.620	14.677	HH	240484	3763725	20.57%	0.576%
295	14.684	14.677	14.707	HH	37169	645147	3.53%	0.099%
296	14.756	14.707	14.814	HH	72543	2969150	16.23%	0.455%
297	14.825	14.814	14.835	HH	39665	500725	2.74%	0.077%
298	14.852	14.835	14.884	HH	47318	1181496	6.46%	0.181%
299	14.911	14.884	14.930	HH	60158	1358134	7.42%	0.208%

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300	14.935	14.930	14.978	HH	48209	1253292	6.85%	0.192%
301	14.994	14.978	15.009	HH	41280	732933	4.01%	0.112%
302	15.042	15.009	15.073	HH	79535	2092660	11.44%	0.320%
303	15.085	15.073	15.121	HH	42050	1133960	6.20%	0.174%
304	15.141	15.121	15.149	HH	39724	651358	3.56%	0.100%
305	15.181	15.149	15.199	HH	44738	1246456	6.81%	0.191%
306	15.222	15.199	15.240	HH	46357	1073389	5.87%	0.164%
307	15.268	15.240	15.288	HH	87994	1775397	9.70%	0.272%
308	15.305	15.288	15.333	HH	60519	1355649	7.41%	0.208%
309	15.353	15.333	15.367	HH	50982	960691	5.25%	0.147%
310	15.427	15.367	15.470	HH	69477	3257484	17.80%	0.499%
311	15.501	15.470	15.531	HH	51626	1703925	9.31%	0.261%
312	15.547	15.531	15.569	HH	44336	955896	5.22%	0.146%
313	15.590	15.569	15.617	HH	49754	1294504	7.07%	0.198%
314	15.653	15.617	15.667	HH	49541	1402239	7.66%	0.215%
315	15.684	15.667	15.739	HH	50669	2017737	11.03%	0.309%
316	15.769	15.739	15.786	HH	45543	1257565	6.87%	0.193%
317	15.799	15.786	15.809	HH	44799	598414	3.27%	0.092%
318	15.814	15.809	15.835	HH	43800	697935	3.81%	0.107%
319	15.865	15.835	15.884	HH	52533	1407562	7.69%	0.215%
320	15.899	15.884	15.921	HH	52095	1107713	6.05%	0.170%
321	15.944	15.921	15.960	HH	55611	1218342	6.66%	0.187%
322	15.967	15.960	15.990	HH	52128	912358	4.99%	0.140%
323	16.011	15.990	16.024	HH	51278	994082	5.43%	0.152%
324	16.065	16.024	16.087	HH	61215	2094720	11.45%	0.321%
325	16.103	16.087	16.120	HH	54580	1060550	5.80%	0.162%
326	16.157	16.120	16.173	HH	250647	4475990	24.46%	0.685%
327	16.182	16.173	16.219	HH	138703	2390857	13.07%	0.366%
328	16.229	16.219	16.252	HH	53367	1054365	5.76%	0.161%
329	16.283	16.252	16.308	HH	94420	2383866	13.03%	0.365%
330	16.315	16.308	16.362	HH	62272	1862190	10.18%	0.285%
331	16.375	16.362	16.383	HH	55870	711400	3.89%	0.109%
332	16.403	16.383	16.412	HH	62480	1037035	5.67%	0.159%
333	16.443	16.412	16.450	HH	74882	1523753	8.33%	0.233%
334	16.475	16.450	16.504	HH	182938	3586024	19.60%	0.549%
335	16.535	16.504	16.576	HH	231457	4805884	26.26%	0.736%
336	16.594	16.576	16.599	HH	60576	839498	4.59%	0.129%
337	16.632	16.599	16.663	HH	105208	2915259	15.93%	0.446%
338	16.681	16.663	16.724	HH	67914	2326462	12.71%	0.356%
339	16.776	16.724	16.814	HH	74078	3688567	20.16%	0.565%
340	16.837	16.814	16.855	HH	67971	1624952	8.88%	0.249%
341	16.894	16.855	16.969	HH	83864	5057830	27.64%	0.774%
342	16.994	16.969	16.999	HH	72486	1268156	6.93%	0.194%
343	17.027	16.999	17.041	HH	78724	1881908	10.28%	0.288%
344	17.057	17.041	17.093	HH	79049	2356634	12.88%	0.361%
345	17.117	17.093	17.132	HH	78061	1744859	9.54%	0.267%
346	17.145	17.132	17.162	HH	76871	1339167	7.32%	0.205%
347	17.186	17.162	17.212	HH	86403	2433395	13.30%	0.373%
348	17.228	17.212	17.267	HH	79988	2553171	13.95%	0.391%
349	17.303	17.267	17.337	HH	80449	3306841	18.07%	0.506%
350	17.338	17.337	17.358	HH	78587	994361	5.43%	0.152%
351	17.374	17.358	17.381	HH	78096	1024760	5.60%	0.157%

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352	17.392	17.381	17.408	HH	77930	1296080	7.08%	0.198%
353	17.438	17.408	17.450	HH	80381	1952592	10.67%	0.299%
354	17.491	17.450	17.502	HH	85570	2614638	14.29%	0.400%
355	17.522	17.502	17.545	HH	89363	2210613	12.08%	0.338%
356	17.612	17.545	17.627	HH	94024	4291967	23.46%	0.657%
357	17.634	17.627	17.653	HH	92541	1443578	7.89%	0.221%
358	17.679	17.653	17.717	HH	99067	3649706	19.95%	0.559%
359	17.724	17.717	17.755	HH	93955	2069653	11.31%	0.317%
360	17.764	17.755	17.778	HH	90919	1233718	6.74%	0.189%
361	17.808	17.778	17.846	HH	121615	4371693	23.89%	0.669%
362	17.863	17.846	17.876	HH	105164	1850304	10.11%	0.283%
363	17.904	17.876	17.926	HH	198677	4353267	23.79%	0.666%
364	17.933	17.926	17.967	HH	125244	2784000	15.21%	0.426%
365	17.986	17.967	18.010	HH	106530	2720853	14.87%	0.417%
366	18.032	18.010	18.049	HH	127917	2720178	14.87%	0.416%
367	18.063	18.049	18.079	HH	121660	2107471	11.52%	0.323%
368	18.089	18.079	18.124	HH	114829	2961975	16.19%	0.453%
369	18.157	18.124	18.191	HH	197409	5514847	30.14%	0.844%
370	18.196	18.191	18.215	HH	109738	1593908	8.71%	0.244%
371	18.236	18.215	18.258	HH	116953	2914036	15.93%	0.446%
372	18.287	18.258	18.320	HH	145657	4716297	25.77%	0.722%
373	18.340	18.320	18.370	HH	116793	3394100	18.55%	0.520%
374	18.386	18.370	18.395	HH	115810	1780362	9.73%	0.273%
375	18.465	18.395	18.497	HH	123334	7243343	39.58%	1.109%
376	18.505	18.497	18.517	HH	120070	1470659	8.04%	0.225%
377	18.544	18.517	18.561	HH	122048	3215756	17.57%	0.492%
378	18.586	18.561	18.617	HH	129578	4207490	22.99%	0.644%
379	18.677	18.617	18.704	HH	145985	6880402	37.60%	1.053%
380	18.726	18.704	18.752	HH	144227	4009855	21.91%	0.614%
381	18.756	18.752	18.776	HH	136239	1942064	10.61%	0.297%
382	18.794	18.776	18.802	HH	135244	2096791	11.46%	0.321%
383	18.841	18.802	18.864	HH	144958	5231509	28.59%	0.801%
384	18.872	18.864	18.879	HH	137897	1207066	6.60%	0.185%
385	18.885	18.879	18.892	HH	137262	1032299	5.64%	0.158%
386	18.898	18.892	18.906	HH	137762	1161361	6.35%	0.178%
387	18.941	18.906	18.947	HH	145235	3523026	19.25%	0.539%
388	18.950	18.947	18.989	HH	144969	3544498	19.37%	0.543%
389	19.013	18.989	19.044	HH	148304	4813422	26.31%	0.737%
390	19.125	19.044	19.144	HH	155126	8977168	49.06%	1.374%
391	19.169	19.144	19.190	HH	159211	4402432	24.06%	0.674%
392	19.199	19.190	19.216	HH	157668	2396701	13.10%	0.367%
393	19.257	19.216	19.274	HH	165791	5621406	30.72%	0.861%
394	19.310	19.274	19.346	HH	195896	7749853	42.35%	1.186%
395	19.378	19.346	19.411	HH	204477	7238030	39.56%	1.108%
396	19.445	19.411	19.487	HH	211463	8698529	47.54%	1.332%
397	19.494	19.487	19.499	HH	185452	1348828	7.37%	0.206%
398	19.515	19.499	19.541	HH	185983	4641057	25.36%	0.711%
399	19.592	19.541	19.644	HH	192824	11532849	63.03%	1.766%
400	19.689	19.644	19.724	HH	234288	9964509	54.46%	1.526%
401	19.760	19.724	19.773	HH	211428	5912895	32.31%	0.905%
402	19.790	19.773	19.806	HH	210628	4160997	22.74%	0.637%
403	19.830	19.806	19.840	HH	214963	4404787	24.07%	0.674%
404	19.842	19.840	19.857	HH	214707	2132153	11.65%	0.326%

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405	19.863	19.857	19.867	HH	212127	1271288	6.95%	0.195%
406	19.880	19.867	19.900	HH	214105	4254124	23.25%	0.651%
407	19.907	19.900	19.914	HH	214998	1752076	9.58%	0.268%
408	19.939	19.914	19.947	HH	218500	4309884	23.55%	0.660%
409	19.962	19.947	19.980	HH	221540	4359925	23.83%	0.667%
410	20.013	19.980	20.080	HH	237208	13376412	73.10%	2.048%
411	20.116	20.080	20.122	HH	222710	5520127	30.17%	0.845%
412	20.247	20.122	20.253	HH	242542	18298373	100.00%	2.801%
413	20.264	20.253	20.272	HH	243282	2820655	15.41%	0.432%
414	20.280	20.272	20.290	HH	243195	2540522	13.88%	0.389%
415	20.338	20.290	20.362	HH	252678	10834090	59.21%	1.659%
416	20.400	20.362	20.406	HH	254077	6623628	36.20%	1.014%
417	20.427	20.406	20.466	HH	255599	9097895	49.72%	1.393%
418	20.488	20.466	20.525	HH	255058	9000520	49.19%	1.378%
419	20.538	20.525	20.561	HH	253620	5390871	29.46%	0.825%
420	20.574	20.561	20.580	HH	253648	3008494	16.44%	0.461%
421	20.628	20.580	20.637	HH	257756	8697674	47.53%	1.332%
422	20.674	20.637	20.725	HH	264227	13742076	75.10%	2.104%
423	20.755	20.725	20.807	HH	260683	12559162	68.64%	1.923%
424	20.819	20.807	20.828	HH	253672	3099814	16.94%	0.475%
425	20.858	20.828	20.888	HH	258235	9235071	50.47%	1.414%
426	20.943	20.888	20.974	HH	264410	13228647	72.29%	2.025%
427	21.035	20.974	21.081	HH	286978	17535988	95.83%	2.685%
428	21.100	21.081	21.159	HH	267205	12195448	66.65%	1.867%
429	21.183	21.159	21.204	HH	258353	6942391	37.94%	1.063%
430	21.231	21.204	21.269	HH	263566	10091902	55.15%	1.545%
431	21.317	21.269	21.354	HH	281009	13556841	74.09%	2.075%
432	21.387	21.354	21.420	HH	275742	10563363	57.73%	1.617%
433	21.434	21.420	21.463	HH	262551	6692777	36.58%	1.025%
434	21.498	21.463	21.500	HHA	265009	5996790	32.77%	0.918%
					Sum of corrected areas:		653195074	

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