

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG090821\
 Data File : FG008741.D
 Signal(s) : FID1A.ch
 Acq On : 08 Sep 2021 14:56
 Sample : M3668-01
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG090721.M
 Title :

Signal : FID1A.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	2.344	2.320	2.361	BH	75	594	0.03%	0.001%
2	2.369	2.361	2.392	PH	74	149	0.01%	0.000%
3	2.413	2.392	2.418	PH	96	19	0.00%	0.000%
4	2.427	2.418	2.433	PH	53	-97	-0.00%	-0.000%
5	2.437	2.433	2.445	PH	41	-65	-0.00%	-0.000%
6	2.449	2.445	2.454	PH	-20	-174	-0.01%	-0.000%
7	2.458	2.454	2.465	PH	-3	-69	-0.00%	-0.000%
8	2.472	2.465	2.486	PH	124	124	0.01%	0.000%
9	2.520	2.486	2.535	PH	297	1516	0.07%	0.002%
10	2.543	2.535	2.570	HH	279	2186	0.10%	0.003%
11	2.585	2.570	2.608	HH	693	7539	0.36%	0.011%
12	2.616	2.608	2.637	HH	200	1103	0.05%	0.002%
13	2.641	2.637	2.653	PH	47	-663	-0.03%	-0.001%
14	2.676	2.653	2.700	PH	34	-1583	-0.07%	-0.002%
15	2.722	2.700	2.731	PH	12	-739	-0.03%	-0.001%
16	2.750	2.731	2.760	PH	28	-1195	-0.06%	-0.002%
17	2.804	2.760	2.822	PH	78	-2295	-0.11%	-0.003%
18	2.831	2.822	2.857	PH	11	-1256	-0.06%	-0.002%
19	2.869	2.857	2.876	PH	33	-672	-0.03%	-0.001%
20	2.905	2.876	2.926	PH	103	-508	-0.02%	-0.001%
21	2.933	2.926	2.946	PH	29	-287	-0.01%	-0.000%
22	2.952	2.946	2.977	PH	18	-836	-0.04%	-0.001%
23	2.984	2.977	2.989	PH	1	-203	-0.01%	-0.000%
24	2.998	2.989	3.029	PH	-2	-774	-0.04%	-0.001%
25	3.032	3.029	3.041	PH	-12	-305	-0.01%	-0.000%
26	3.046	3.041	3.067	PH	12	-587	-0.03%	-0.001%
27	3.072	3.067	3.101	PH	64	-51	-0.00%	-0.000%
28	3.106	3.101	3.113	PH	16	40	0.00%	0.000%
29	3.128	3.113	3.142	PH	83	309	0.01%	0.000%
30	3.149	3.142	3.168	PH	40	-650	-0.03%	-0.001%
31	3.174	3.168	3.192	PH	-6	-702	-0.03%	-0.001%
32	3.195	3.192	3.204	PH	-6	-403	-0.02%	-0.001%
33	3.222	3.204	3.230	PH	-17	-1332	-0.06%	-0.002%
34	3.237	3.230	3.244	PH	-17	-1112	-0.05%	-0.002%
35	3.272	3.244	3.295	PH	383	3450	0.16%	0.005%
36	3.305	3.295	3.310	HH	160	921	0.04%	0.001%

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37	3.317	3.310	3.344	HH	141	144	0.01%	0.000%
38	3.350	3.344	3.359	PH	20	-274	-0.01%	-0.000%
39	3.371	3.359	3.404	PH	240	544	0.03%	0.001%
40	3.405	3.404	3.423	PH	-38	-1210	-0.06%	-0.002%
41	3.428	3.423	3.433	PH	-36	-634	-0.03%	-0.001%
42	3.439	3.433	3.469	PH	-61	-2828	-0.13%	-0.004%
43	3.480	3.469	3.489	PH	-64	-1727	-0.08%	-0.002%
44	3.498	3.489	3.507	PH	-84	-1144	-0.05%	-0.002%
45	3.511	3.507	3.524	PH	62	-563	-0.03%	-0.001%
46	3.539	3.524	3.552	PH	65	-610	-0.03%	-0.001%
47	3.556	3.552	3.564	PH	-42	-721	-0.03%	-0.001%
48	3.568	3.564	3.592	PH	-54	-1899	-0.09%	-0.003%
49	3.616	3.592	3.623	PH	-54	-2161	-0.10%	-0.003%
50	3.629	3.623	3.634	PH	-95	-958	-0.05%	-0.001%
51	3.647	3.634	3.660	PH	-44	-1397	-0.07%	-0.002%
52	3.672	3.660	3.685	PH	48	-857	-0.04%	-0.001%
53	3.687	3.685	3.695	PH	-27	-538	-0.03%	-0.001%
54	3.703	3.695	3.709	PH	-46	-796	-0.04%	-0.001%
55	3.712	3.709	3.726	PH	-97	-1226	-0.06%	-0.002%
56	3.732	3.726	3.739	PH	-149	-1188	-0.06%	-0.002%
57	3.754	3.739	3.776	PH	43	-1188	-0.06%	-0.002%
58	3.781	3.776	3.790	PH	-15	-1045	-0.05%	-0.001%
59	3.802	3.790	3.806	PH	-112	-1526	-0.07%	-0.002%
60	3.821	3.806	3.839	PH	-12	-1721	-0.08%	-0.002%
61	3.843	3.839	3.849	PH	-121	-708	-0.03%	-0.001%
62	3.855	3.849	3.865	PH	-98	-1075	-0.05%	-0.002%
63	3.872	3.865	3.908	PH	-20	-3502	-0.16%	-0.005%
64	3.920	3.908	3.941	PH	1	-2653	-0.12%	-0.004%
65	3.960	3.941	3.989	PH	-37	-3707	-0.17%	-0.005%
66	3.994	3.989	4.017	PH	-136	-2959	-0.14%	-0.004%
67	4.021	4.017	4.031	PH	-121	-1640	-0.08%	-0.002%
68	4.056	4.031	4.076	PH	1693	21782	1.03%	0.031%
69	4.088	4.076	4.137	HH	1154	25105	1.18%	0.036%
70	4.142	4.137	4.183	HH	427	4865	0.23%	0.007%
71	4.187	4.183	4.207	HH	211	1012	0.05%	0.001%
72	4.225	4.207	4.281	HH	1141	28542	1.34%	0.041%
73	4.287	4.281	4.296	HH	498	4020	0.19%	0.006%
74	4.299	4.296	4.348	HH	470	6229	0.29%	0.009%
75	4.360	4.348	4.380	HH	223	2654	0.13%	0.004%
76	4.397	4.380	4.414	PH	224	2332	0.11%	0.003%
77	4.418	4.414	4.429	HH	167	856	0.04%	0.001%
78	4.447	4.429	4.476	HH	627	7973	0.38%	0.011%
79	4.489	4.476	4.503	HH	230	2142	0.10%	0.003%
80	4.514	4.503	4.531	HH	205	2344	0.11%	0.003%
81	4.541	4.531	4.569	HH	252	1865	0.09%	0.003%
82	4.573	4.569	4.579	PH	110	56	0.00%	0.000%
83	4.600	4.579	4.644	PH	1454	17141	0.81%	0.025%
84	4.653	4.644	4.688	HH	298	4339	0.20%	0.006%
85	4.703	4.688	4.722	PH	505	3930	0.19%	0.006%
86	4.735	4.722	4.751	PH	170	616	0.03%	0.001%
87	4.757	4.751	4.768	HH	68	-38	-0.00%	-0.000%
88	4.779	4.768	4.792	PH	79	-467	-0.02%	-0.001%
89	4.802	4.792	4.817	PH	38	-158	-0.01%	-0.000%

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90	4.834	4.817	4.842	PH	175	1029	0.05%	0.001%
91	4.858	4.842	4.877	PH	400	3554	0.17%	0.005%
92	4.881	4.877	4.895	PH	-25	-937	-0.04%	-0.001%
93	4.898	4.895	4.909	PH	-82	-915	-0.04%	-0.001%
94	4.928	4.909	4.950	PH	36	-2278	-0.11%	-0.003%
95	4.953	4.950	4.959	PH	-107	-922	-0.04%	-0.001%
96	4.969	4.959	4.982	PH	-69	-1843	-0.09%	-0.003%
97	5.003	4.982	5.024	PH	2	-2126	-0.10%	-0.003%
98	5.045	5.024	5.074	PH	270	2997	0.14%	0.004%
99	5.082	5.074	5.118	PH	141	-377	-0.02%	-0.001%
100	5.141	5.118	5.157	PH	162	440	0.02%	0.001%
101	5.170	5.157	5.182	PH	187	86	0.00%	0.000%
102	5.192	5.182	5.212	PH	196	859	0.04%	0.001%
103	5.216	5.212	5.243	PH	44	-2002	-0.09%	-0.003%
104	5.260	5.243	5.269	PH	22	-1017	-0.05%	-0.001%
105	5.294	5.269	5.302	PH	0	-1113	-0.05%	-0.002%
106	5.318	5.302	5.327	PH	338	2748	0.13%	0.004%
107	5.330	5.327	5.334	HH	242	733	0.03%	0.001%
108	5.343	5.334	5.364	HH	184	1365	0.06%	0.002%
109	5.381	5.364	5.400	PH	359	2710	0.13%	0.004%
110	5.406	5.400	5.429	HH	126	33	0.00%	0.000%
111	5.446	5.429	5.467	PH	43	-1248	-0.06%	-0.002%
112	5.491	5.467	5.510	PH	564	4664	0.22%	0.007%
113	5.515	5.510	5.529	HH	268	1721	0.08%	0.002%
114	5.546	5.529	5.602	PH	2000	23957	1.13%	0.034%
115	5.622	5.602	5.631	PH	299	3162	0.15%	0.005%
116	5.635	5.631	5.656	HH	296	2015	0.09%	0.003%
117	5.676	5.656	5.695	HH	724	7933	0.37%	0.011%
118	5.726	5.695	5.760	PH	664	9161	0.43%	0.013%
119	5.773	5.760	5.825	PH	481	5217	0.25%	0.007%
120	5.838	5.825	5.851	PH	99	50	0.00%	0.000%
121	5.856	5.851	5.870	PH	4	-642	-0.03%	-0.001%
122	5.903	5.870	5.933	PH	219	-1109	-0.05%	-0.002%
123	5.946	5.933	5.962	PH	127	261	0.01%	0.000%
124	5.967	5.962	5.971	PH	-46	-309	-0.01%	-0.000%
125	5.991	5.971	6.019	PH	257	3451	0.16%	0.005%
126	6.042	6.019	6.069	HH	651	11634	0.55%	0.017%
127	6.100	6.069	6.180	HH	107176	1307542	61.59%	1.874%
128	6.186	6.180	6.213	HH	3646	57218	2.70%	0.082%
129	6.218	6.213	6.252	HH	2358	47149	2.22%	0.068%
130	6.256	6.252	6.267	HH	1748	14226	0.67%	0.020%
131	6.277	6.267	6.301	HH	1705	30816	1.45%	0.044%
132	6.319	6.301	6.335	HH	1702	30842	1.45%	0.044%
133	6.353	6.335	6.373	HH	1833	34288	1.62%	0.049%
134	6.408	6.373	6.423	HH	1485	40904	1.93%	0.059%
135	6.431	6.423	6.448	HH	1396	19404	0.91%	0.028%
136	6.473	6.448	6.532	HH	2842	71569	3.37%	0.103%
137	6.538	6.532	6.546	HH	960	7904	0.37%	0.011%
138	6.550	6.546	6.558	HH	897	6093	0.29%	0.009%
139	6.623	6.558	6.649	HH	2592	71160	3.35%	0.102%
140	6.666	6.649	6.688	HH	2346	36210	1.71%	0.052%
141	6.700	6.688	6.724	HH	1007	19483	0.92%	0.028%

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142	6.752	6.724	6.771	HH	1438	30731	1.45%	0.044%
143	6.784	6.771	6.792	HH	1217	13684	0.64%	0.020%
144	6.804	6.792	6.825	HH	1238	21462	1.01%	0.031%
145	6.840	6.825	6.852	HH	1160	16617	0.78%	0.024%
146	6.865	6.852	6.913	HH	1262	36380	1.71%	0.052%
147	6.940	6.913	6.958	HH	1399	30759	1.45%	0.044%
148	6.977	6.958	6.990	HH	2191	32432	1.53%	0.046%
149	7.001	6.990	7.018	HH	1871	27629	1.30%	0.040%
150	7.034	7.018	7.058	HH	1954	36802	1.73%	0.053%
151	7.081	7.058	7.105	HH	2087	42722	2.01%	0.061%
152	7.110	7.105	7.116	HH	1389	8418	0.40%	0.012%
153	7.137	7.116	7.157	HH	2269	39477	1.86%	0.057%
154	7.178	7.157	7.193	HH	4242	58242	2.74%	0.083%
155	7.199	7.193	7.221	HH	2909	35567	1.68%	0.051%
156	7.235	7.221	7.250	HH	1815	25591	1.21%	0.037%
157	7.283	7.250	7.307	HH	2735	61412	2.89%	0.088%
158	7.324	7.307	7.344	HH	1580	31005	1.46%	0.044%
159	7.370	7.344	7.385	HH	2179	43655	2.06%	0.063%
160	7.402	7.385	7.431	HH	4658	76223	3.59%	0.109%
161	7.449	7.431	7.473	HH	1786	40218	1.89%	0.058%
162	7.495	7.473	7.508	HH	2148	38332	1.81%	0.055%
163	7.537	7.508	7.550	HH	2586	54425	2.56%	0.078%
164	7.577	7.550	7.610	HH	3088	89830	4.23%	0.129%
165	7.620	7.610	7.645	HH	1971	36354	1.71%	0.052%
166	7.663	7.645	7.670	HH	2118	27243	1.28%	0.039%
167	7.694	7.670	7.728	HH	4792	108925	5.13%	0.156%
168	7.740	7.728	7.761	HH	2485	45912	2.16%	0.066%
169	7.783	7.761	7.798	HH	2420	49387	2.33%	0.071%
170	7.802	7.798	7.805	HH	2111	8738	0.41%	0.013%
171	7.857	7.805	7.875	HH	4804	135141	6.37%	0.194%
172	7.882	7.875	7.901	HH	3141	45131	2.13%	0.065%
173	7.926	7.901	7.947	HH	3187	76278	3.59%	0.109%
174	7.971	7.947	7.990	HH	4001	84726	3.99%	0.121%
175	8.018	7.990	8.065	HH	10329	225179	10.61%	0.323%
176	8.095	8.065	8.120	HH	8585	160517	7.56%	0.230%
177	8.153	8.120	8.176	HH	5779	145449	6.85%	0.209%
178	8.183	8.176	8.210	HH	3843	73854	3.48%	0.106%
179	8.242	8.210	8.258	HH	6066	139627	6.58%	0.200%
180	8.274	8.258	8.308	HH	9963	191421	9.02%	0.274%
181	8.321	8.308	8.341	HH	5019	90400	4.26%	0.130%
182	8.364	8.341	8.389	HH	4738	122598	5.77%	0.176%
183	8.396	8.389	8.405	HH	4256	40787	1.92%	0.058%
184	8.440	8.405	8.484	HH	10654	287252	13.53%	0.412%
185	8.508	8.484	8.516	HH	5311	96335	4.54%	0.138%
186	8.543	8.516	8.561	HH	5671	141685	6.67%	0.203%
187	8.566	8.561	8.591	HH	4874	80734	3.80%	0.116%
188	8.614	8.591	8.618	HH	4653	72616	3.42%	0.104%
189	8.635	8.618	8.649	HH	5682	94683	4.46%	0.136%
190	8.671	8.649	8.690	HH	6784	146137	6.88%	0.209%
191	8.706	8.690	8.716	HH	6328	93337	4.40%	0.134%
192	8.736	8.716	8.756	HH	10763	195346	9.20%	0.280%
193	8.774	8.756	8.784	HH	7556	117909	5.55%	0.169%
194	8.810	8.784	8.845	HH	18883	389929	18.37%	0.559%

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195	8.864	8.845	8.876	HH	6503	114859	5.41%	0.165%
196	8.894	8.876	8.927	HH	8077	205685	9.69%	0.295%
197	8.960	8.927	8.980	HH	7356	205820	9.70%	0.295%
198	9.002	8.980	9.016	HH	7876	149799	7.06%	0.215%
199	9.025	9.016	9.060	HH	7358	178827	8.42%	0.256%
200	9.099	9.060	9.159	HH	13802	476222	22.43%	0.683%
201	9.188	9.159	9.217	HH	8183	241836	11.39%	0.347%
202	9.232	9.217	9.248	HH	6520	115953	5.46%	0.166%
203	9.253	9.248	9.268	HH	6093	71371	3.36%	0.102%
204	9.311	9.268	9.330	HH	7740	250827	11.82%	0.360%
205	9.336	9.330	9.367	HH	7217	148658	7.00%	0.213%
206	9.401	9.367	9.427	HH	8952	279104	13.15%	0.400%
207	9.437	9.427	9.451	HH	7759	108098	5.09%	0.155%
208	9.473	9.451	9.484	HH	10810	182341	8.59%	0.261%
209	9.493	9.484	9.530	HH	10642	244522	11.52%	0.351%
210	9.555	9.530	9.589	HH	10015	304380	14.34%	0.436%
211	9.606	9.589	9.623	HH	9177	169764	8.00%	0.243%
212	9.638	9.623	9.650	HH	9368	143754	6.77%	0.206%
213	9.658	9.650	9.684	HH	9082	163699	7.71%	0.235%
214	9.719	9.684	9.739	HH	8765	250627	11.81%	0.359%
215	9.758	9.739	9.778	HH	9605	194330	9.15%	0.279%
216	9.798	9.778	9.814	HH	8303	171463	8.08%	0.246%
217	9.834	9.814	9.861	HH	9500	253541	11.94%	0.363%
218	9.881	9.861	9.924	HH	18205	417743	19.68%	0.599%
219	9.942	9.924	9.955	HH	9338	164608	7.75%	0.236%
220	9.972	9.955	9.999	HH	8952	228833	10.78%	0.328%
221	10.005	9.999	10.010	HH	8268	57186	2.69%	0.082%
222	10.013	10.010	10.031	HH	8225	100756	4.75%	0.144%
223	10.059	10.031	10.069	HH	8863	183412	8.64%	0.263%
224	10.074	10.069	10.078	HH	8394	45510	2.14%	0.065%
225	10.092	10.078	10.105	HH	8546	132517	6.24%	0.190%
226	10.124	10.105	10.139	HH	9072	178470	8.41%	0.256%
227	10.158	10.139	10.181	HH	8940	210390	9.91%	0.302%
228	10.229	10.181	10.242	HH	10601	338279	15.93%	0.485%
229	10.271	10.242	10.295	HH	22170	459954	21.67%	0.659%
230	10.322	10.295	10.329	HH	10599	209920	9.89%	0.301%
231	10.332	10.329	10.340	HH	10317	71566	3.37%	0.103%
232	10.362	10.340	10.385	HH	11088	278844	13.13%	0.400%
233	10.418	10.385	10.450	HH	13231	409219	19.28%	0.587%
234	10.462	10.450	10.478	HH	9736	158680	7.47%	0.227%
235	10.513	10.478	10.519	HH	10263	234410	11.04%	0.336%
236	10.530	10.519	10.538	HH	10403	118664	5.59%	0.170%
237	10.552	10.538	10.574	HH	11018	221155	10.42%	0.317%
238	10.621	10.574	10.657	HH	22181	666864	31.41%	0.956%
239	10.694	10.657	10.721	HH	37654	779159	36.70%	1.117%
240	10.730	10.721	10.781	HH	12073	396960	18.70%	0.569%
241	10.789	10.781	10.807	HH	10108	156271	7.36%	0.224%
242	10.827	10.807	10.846	HH	10795	243440	11.47%	0.349%
243	10.865	10.846	10.889	HH	11695	285681	13.46%	0.410%
244	10.903	10.889	10.925	HH	11739	236186	11.13%	0.339%
245	10.948	10.925	10.985	HH	12110	411240	19.37%	0.590%
246	11.016	10.985	11.064	HH	13324	551320	25.97%	0.790%

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247	11.081	11.064	11.088	HH	11542	158398	7.46%	0.227%
248	11.104	11.088	11.115	HH	11532	185140	8.72%	0.265%
249	11.133	11.115	11.146	HH	11892	210643	9.92%	0.302%
250	11.159	11.146	11.174	HH	11373	186590	8.79%	0.267%
251	11.186	11.174	11.216	HH	11212	274168	12.91%	0.393%
252	11.233	11.216	11.248	HH	11062	204841	9.65%	0.294%
253	11.270	11.248	11.275	HH	11347	182091	8.58%	0.261%
254	11.291	11.275	11.299	HH	12007	162568	7.66%	0.233%
255	11.325	11.299	11.349	HH	22035	468163	22.05%	0.671%
256	11.353	11.349	11.370	HH	11682	144688	6.82%	0.207%
257	11.376	11.370	11.386	HH	11706	109126	5.14%	0.156%
258	11.418	11.386	11.451	HH	26574	639590	30.13%	0.917%
259	11.481	11.451	11.506	HH	11673	357541	16.84%	0.513%
260	11.522	11.506	11.555	HH	10962	308645	14.54%	0.442%
261	11.570	11.555	11.581	HH	11260	171423	8.07%	0.246%
262	11.592	11.581	11.603	HH	12013	149839	7.06%	0.215%
263	11.624	11.603	11.671	HH	13017	484423	22.82%	0.694%
264	11.679	11.671	11.690	HH	10800	122223	5.76%	0.175%
265	11.728	11.690	11.745	HH	12089	373030	17.57%	0.535%
266	11.766	11.745	11.782	HH	11451	241093	11.36%	0.346%
267	11.808	11.782	11.833	HH	12542	356315	16.78%	0.511%
268	11.837	11.833	11.866	HH	11662	218487	10.29%	0.313%
269	11.877	11.866	11.881	HH	11256	99349	4.68%	0.142%
270	11.884	11.881	11.923	HH	11300	265380	12.50%	0.380%
271	11.997	11.923	12.030	HH	20270	851450	40.11%	1.221%
272	12.051	12.030	12.087	HH	19431	474699	22.36%	0.681%
273	12.106	12.087	12.147	HH	11445	390418	18.39%	0.560%
274	12.152	12.147	12.177	HH	10349	175859	8.28%	0.252%
275	12.205	12.177	12.223	HH	10468	276828	13.04%	0.397%
276	12.251	12.223	12.352	HH	89947	1786632	84.16%	2.561%
277	12.380	12.352	12.399	HH	10675	297023	13.99%	0.426%
278	12.412	12.399	12.445	HH	10868	277536	13.07%	0.398%
279	12.464	12.445	12.470	HH	9709	146624	6.91%	0.210%
280	12.475	12.470	12.480	HH	9769	52640	2.48%	0.075%
281	12.495	12.480	12.539	HH	10150	339988	16.02%	0.487%
282	12.565	12.539	12.595	HH	10290	323883	15.26%	0.464%
283	12.601	12.595	12.616	HH	9344	120059	5.66%	0.172%
284	12.639	12.616	12.683	HH	18099	471142	22.19%	0.675%
285	12.697	12.683	12.710	HH	9670	153685	7.24%	0.220%
286	12.716	12.710	12.722	HH	9529	65674	3.09%	0.094%
287	12.728	12.722	12.747	HH	9629	136604	6.43%	0.196%
288	12.753	12.747	12.807	HH	9025	314413	14.81%	0.451%
289	12.811	12.807	12.845	HH	8209	182633	8.60%	0.262%
290	12.909	12.845	12.951	HH	8922	532469	25.08%	0.763%
291	12.961	12.951	12.989	HH	8317	178546	8.41%	0.256%
292	13.006	12.989	13.026	HH	8358	183309	8.63%	0.263%
293	13.037	13.026	13.044	HH	8416	84849	4.00%	0.122%
294	13.058	13.044	13.079	HH	9102	181151	8.53%	0.260%
295	13.083	13.079	13.112	HH	8184	156054	7.35%	0.224%
296	13.135	13.112	13.160	HH	9125	236205	11.13%	0.339%
297	13.164	13.160	13.180	HH	7802	90672	4.27%	0.130%
298	13.193	13.180	13.213	HH	7761	148341	6.99%	0.213%
299	13.219	13.213	13.227	HH	7155	55664	2.62%	0.080%

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300	13.252	13.227	13.283	HH	13049	332179	15.65%	0.476%
301	13.303	13.283	13.331	HH	9639	259247	12.21%	0.372%
302	13.335	13.331	13.393	HH	8538	274223	12.92%	0.393%
303	13.402	13.393	13.421	HH	6965	116065	5.47%	0.166%
304	13.425	13.421	13.450	HH	6889	115115	5.42%	0.165%
305	13.484	13.450	13.562	HH	51713	1023581	48.22%	1.467%
306	13.566	13.562	13.582	HH	6856	79901	3.76%	0.115%
307	13.588	13.582	13.621	HH	6565	147768	6.96%	0.212%
308	13.634	13.621	13.660	HH	6454	146969	6.92%	0.211%
309	13.678	13.660	13.719	HH	6586	212003	9.99%	0.304%
310	13.754	13.719	13.778	HH	6186	206870	9.74%	0.297%
311	13.793	13.778	13.814	HH	5943	122633	5.78%	0.176%
312	13.841	13.814	13.871	HH	9626	234615	11.05%	0.336%
313	13.894	13.871	13.915	HH	5441	139358	6.56%	0.200%
314	13.918	13.915	13.925	HH	5180	28705	1.35%	0.041%
315	13.929	13.925	13.952	HH	5206	81265	3.83%	0.116%
316	13.958	13.952	13.975	HH	5035	67509	3.18%	0.097%
317	13.987	13.975	13.996	HH	4941	63477	2.99%	0.091%
318	13.999	13.996	14.028	HH	4942	88890	4.19%	0.127%
319	14.040	14.028	14.044	HH	4624	43047	2.03%	0.062%
320	14.072	14.044	14.119	HH	5279	215150	10.13%	0.308%
321	14.124	14.119	14.128	HH	4422	23591	1.11%	0.034%
322	14.135	14.128	14.152	HH	4540	63927	3.01%	0.092%
323	14.155	14.152	14.159	HH	4232	18601	0.88%	0.027%
324	14.165	14.159	14.179	HH	4365	51547	2.43%	0.074%
325	14.204	14.179	14.226	HH	4797	126168	5.94%	0.181%
326	14.254	14.226	14.296	HH	6048	208505	9.82%	0.299%
327	14.299	14.296	14.309	HH	4097	31882	1.50%	0.046%
328	14.313	14.309	14.330	HH	4075	50545	2.38%	0.072%
329	14.360	14.330	14.379	HH	4039	113305	5.34%	0.162%
330	14.405	14.379	14.460	HH	7158	229106	10.79%	0.328%
331	14.478	14.460	14.487	HH	4166	64260	3.03%	0.092%
332	14.502	14.487	14.579	HH	4093	204129	9.62%	0.293%
333	14.609	14.579	14.615	HH	3516	72847	3.43%	0.104%
334	14.636	14.615	14.682	HH	4305	151953	7.16%	0.218%
335	14.687	14.682	14.692	HH	3478	20520	0.97%	0.029%
336	14.696	14.692	14.704	HH	3404	24042	1.13%	0.034%
337	14.745	14.704	14.796	HH	150186	2122906	100.00%	3.043%
338	14.798	14.796	14.806	HH	3588	21450	1.01%	0.031%
339	14.815	14.806	14.857	HH	3580	98668	4.65%	0.141%
340	14.863	14.857	14.874	HH	2841	27860	1.31%	0.040%
341	14.880	14.874	14.893	HH	2783	30863	1.45%	0.044%
342	14.913	14.893	14.922	HH	3093	50746	2.39%	0.073%
343	14.946	14.922	14.982	HH	6184	146478	6.90%	0.210%
344	14.997	14.982	15.017	HH	3025	58903	2.77%	0.084%
345	15.020	15.017	15.047	HH	2646	45743	2.15%	0.066%
346	15.052	15.047	15.059	HH	2493	17741	0.84%	0.025%
347	15.085	15.059	15.122	HH	2599	92154	4.34%	0.132%
348	15.142	15.122	15.172	HH	2711	74388	3.50%	0.107%
349	15.187	15.172	15.192	HH	2385	27779	1.31%	0.040%
350	15.203	15.192	15.220	HH	2363	38501	1.81%	0.055%
351	15.228	15.220	15.236	HH	2307	21532	1.01%	0.031%

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352	15.266	15.236	15.269	HH	2382	45043	2.12%	0.065%
353	15.284	15.269	15.306	HH	2450	52905	2.49%	0.076%
354	15.342	15.306	15.439	HH	27832	740598	34.89%	1.062%
355	15.470	15.439	15.514	HH	6211	174519	8.22%	0.250%
356	15.545	15.514	15.577	HH	3283	99506	4.69%	0.143%
357	15.608	15.577	15.651	HH	2510	101475	4.78%	0.145%
358	15.655	15.651	15.677	HH	2248	33335	1.57%	0.048%
359	15.690	15.677	15.712	HH	2205	45375	2.14%	0.065%
360	15.732	15.712	15.739	HH	2336	36031	1.70%	0.052%
361	15.768	15.739	15.779	HH	2523	55470	2.61%	0.080%
362	15.783	15.779	15.819	HH	2396	54440	2.56%	0.078%
363	15.828	15.819	15.845	HH	2315	34393	1.62%	0.049%
364	15.868	15.845	15.915	HH	2827	103325	4.87%	0.148%
365	15.928	15.915	15.936	HH	2205	27233	1.28%	0.039%
366	15.939	15.936	15.944	HH	2167	10157	0.48%	0.015%
367	15.973	15.944	16.007	HH	6117	132314	6.23%	0.190%
368	16.014	16.007	16.023	HH	2381	23088	1.09%	0.033%
369	16.029	16.023	16.034	HH	2299	14246	0.67%	0.020%
370	16.040	16.034	16.067	HH	2276	42911	2.02%	0.062%
371	16.071	16.067	16.089	HH	2088	27122	1.28%	0.039%
372	16.105	16.089	16.121	HH	2135	38695	1.82%	0.055%
373	16.140	16.121	16.145	HH	2183	30999	1.46%	0.044%
374	16.154	16.145	16.161	HH	2183	20104	0.95%	0.029%
375	16.167	16.161	16.172	HH	2240	15421	0.73%	0.022%
376	16.192	16.172	16.202	HH	2324	40625	1.91%	0.058%
377	16.208	16.202	16.225	HH	2299	29820	1.40%	0.043%
378	16.228	16.225	16.232	HH	2240	10357	0.49%	0.015%
379	16.276	16.232	16.303	HH	2885	105560	4.97%	0.151%
380	16.312	16.303	16.317	HH	2469	20934	0.99%	0.030%
381	16.365	16.317	16.431	HH	5125	228707	10.77%	0.328%
382	16.456	16.431	16.496	HH	7006	156866	7.39%	0.225%
383	16.541	16.496	16.568	HH	3505	124895	5.88%	0.179%
384	16.596	16.568	16.650	HH	3804	145586	6.86%	0.209%
385	16.658	16.650	16.664	HH	2654	21226	1.00%	0.030%
386	16.666	16.664	16.684	HH	2640	30606	1.44%	0.044%
387	16.691	16.684	16.714	HH	2534	45053	2.12%	0.065%
388	16.739	16.714	16.746	HH	2751	49250	2.32%	0.071%
389	16.755	16.746	16.782	HH	2785	58557	2.76%	0.084%
390	16.805	16.782	16.827	HH	2844	72889	3.43%	0.104%
391	16.848	16.827	16.869	HH	2791	66678	3.14%	0.096%
392	16.924	16.869	16.955	HH	7926	212305	10.00%	0.304%
393	16.975	16.955	16.984	HH	3776	58977	2.78%	0.085%
394	17.004	16.984	17.041	HH	5128	125444	5.91%	0.180%
395	17.057	17.041	17.083	HH	2967	71855	3.38%	0.103%
396	17.088	17.083	17.103	HH	2787	32867	1.55%	0.047%
397	17.114	17.103	17.128	HH	2855	41543	1.96%	0.060%
398	17.131	17.128	17.136	HH	2894	13560	0.64%	0.019%
399	17.141	17.136	17.149	HH	2892	22474	1.06%	0.032%
400	17.170	17.149	17.179	HH	3032	52023	2.45%	0.075%
401	17.193	17.179	17.203	HH	2925	41615	1.96%	0.060%
402	17.216	17.203	17.239	HH	2957	61509	2.90%	0.088%
403	17.265	17.239	17.282	HH	3136	77264	3.64%	0.111%
404	17.308	17.282	17.351	HH	5965	182621	8.60%	0.262%

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405	17.376	17.351	17.414	HH	9781	205546	9.68%	0.295%
406	17.419	17.414	17.431	HH	2936	29452	1.39%	0.042%
407	17.435	17.431	17.440	HH	2968	16239	0.76%	0.023%
408	17.459	17.440	17.487	HH	3170	86265	4.06%	0.124%
409	17.492	17.487	17.499	HH	3024	20863	0.98%	0.030%
410	17.549	17.499	17.561	HH	3243	112797	5.31%	0.162%
411	17.565	17.561	17.571	HH	3112	18787	0.88%	0.027%
412	17.579	17.571	17.585	HH	3117	26464	1.25%	0.038%
413	17.601	17.585	17.621	HH	3134	64756	3.05%	0.093%
414	17.662	17.621	17.677	HH	3315	106203	5.00%	0.152%
415	17.701	17.677	17.736	HH	3279	110796	5.22%	0.159%
416	17.770	17.736	17.787	HH	3648	106337	5.01%	0.152%
417	17.814	17.787	17.848	HH	10177	216595	10.20%	0.311%
418	17.859	17.848	17.864	HH	3428	32815	1.55%	0.047%
419	17.907	17.864	17.926	HH	4351	140275	6.61%	0.201%
420	17.938	17.926	17.949	HH	3674	49916	2.35%	0.072%
421	17.975	17.949	17.981	HH	3686	69580	3.28%	0.100%
422	17.984	17.981	17.991	HH	3702	21275	1.00%	0.030%
423	18.000	17.991	18.006	HH	3721	33490	1.58%	0.048%
424	18.050	18.006	18.076	HH	4440	163538	7.70%	0.234%
425	18.085	18.076	18.112	HH	3940	84022	3.96%	0.120%
426	18.141	18.112	18.157	HH	4125	104195	4.91%	0.149%
427	18.190	18.157	18.219	HH	13579	347035	16.35%	0.497%
428	18.238	18.219	18.302	HH	12743	345925	16.29%	0.496%
429	18.336	18.302	18.376	HH	4925	197494	9.30%	0.283%
430	18.382	18.376	18.396	HH	4270	49766	2.34%	0.071%
431	18.398	18.396	18.424	HH	4221	70605	3.33%	0.101%
432	18.451	18.424	18.471	HH	4455	120859	5.69%	0.173%
433	18.503	18.471	18.515	HH	4751	118158	5.57%	0.169%
434	18.517	18.515	18.533	HH	4646	51458	2.42%	0.074%
435	18.546	18.533	18.590	HH	4618	152964	7.21%	0.219%
436	18.648	18.590	18.710	HH	12444	469709	22.13%	0.673%
437	18.751	18.710	18.771	HH	6693	204544	9.64%	0.293%
438	18.780	18.771	18.796	HH	5769	83106	3.91%	0.119%
439	18.813	18.796	18.835	HH	6374	139556	6.57%	0.200%
440	18.853	18.835	18.881	HH	6255	155827	7.34%	0.223%
441	18.905	18.881	18.924	HH	5502	137713	6.49%	0.197%
442	18.936	18.924	18.942	HH	5467	59111	2.78%	0.085%
443	18.974	18.942	18.990	HH	6232	165715	7.81%	0.238%
444	19.023	18.990	19.032	HH	13945	265427	12.50%	0.381%
445	19.044	19.032	19.107	HH	13944	422015	19.88%	0.605%
446	19.150	19.107	19.173	HH	6635	252485	11.89%	0.362%
447	19.190	19.173	19.222	HH	6878	195258	9.20%	0.280%
448	19.248	19.222	19.276	HH	7535	218893	10.31%	0.314%
449	19.300	19.276	19.330	HH	6723	212784	10.02%	0.305%
450	19.345	19.330	19.373	HH	6638	167551	7.89%	0.240%
451	19.377	19.373	19.382	HH	6380	35516	1.67%	0.051%
452	19.393	19.382	19.397	HH	6425	54732	2.58%	0.078%
453	19.433	19.397	19.482	HH	11435	410585	19.34%	0.589%
454	19.506	19.482	19.519	HH	7642	160674	7.57%	0.230%
455	19.547	19.519	19.584	HH	9114	317655	14.96%	0.455%
456	19.616	19.584	19.648	HH	7837	285813	13.46%	0.410%

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457	19.653	19.648	19.660	HH	7409	54594	2.57%	0.078%
458	19.671	19.660	19.679	HH	7611	84089	3.96%	0.121%
459	19.721	19.679	19.759	HH	8440	382236	18.01%	0.548%
460	19.808	19.759	19.886	HH	12987	717317	33.79%	1.028%
461	19.894	19.886	19.906	HH	8530	105372	4.96%	0.151%
462	19.999	19.906	20.006	HH	9119	520736	24.53%	0.747%
463	20.063	20.006	20.102	HH	10325	545947	25.72%	0.783%
464	20.119	20.102	20.140	HH	9588	216749	10.21%	0.311%
465	20.175	20.140	20.202	HH	13398	416228	19.61%	0.597%
466	20.219	20.202	20.246	HH	10273	261331	12.31%	0.375%
467	20.255	20.246	20.262	HH	9848	94169	4.44%	0.135%
468	20.297	20.262	20.311	HH	10306	294174	13.86%	0.422%
469	20.344	20.311	20.379	HH	14127	476908	22.46%	0.684%
470	20.448	20.379	20.481	HH	13161	706848	33.30%	1.013%
471	20.485	20.481	20.507	HH	11618	181708	8.56%	0.260%
472	20.537	20.507	20.599	HH	14058	675068	31.80%	0.968%
473	20.611	20.599	20.617	HH	11669	127582	6.01%	0.183%
474	20.656	20.617	20.669	HH	12134	371263	17.49%	0.532%
475	20.708	20.669	20.751	HH	12537	595010	28.03%	0.853%
476	20.756	20.751	20.765	HH	11692	99941	4.71%	0.143%
477	20.771	20.765	20.791	HH	11781	179869	8.47%	0.258%
478	20.797	20.791	20.802	HH	11759	82654	3.89%	0.118%
479	20.809	20.802	20.814	HH	11798	78731	3.71%	0.113%
480	20.840	20.814	20.874	HH	11906	426733	20.10%	0.612%
481	20.930	20.874	20.968	HH	14348	706988	33.30%	1.014%
482	20.987	20.968	21.022	HH	12271	388315	18.29%	0.557%
483	21.029	21.022	21.038	HH	11791	109270	5.15%	0.157%
484	21.051	21.038	21.064	HH	11823	186817	8.80%	0.268%
485	21.096	21.064	21.104	HH	11859	281745	13.27%	0.404%
486	21.108	21.104	21.113	HH	11858	64991	3.06%	0.093%
487	21.126	21.113	21.137	HH	11899	172916	8.15%	0.248%
488	21.190	21.137	21.211	HH	11971	523272	24.65%	0.750%
489	21.218	21.211	21.223	HH	11932	86223	4.06%	0.124%
490	21.262	21.223	21.301	HH	12526	568011	26.76%	0.814%
491	21.307	21.301	21.314	HH	11912	96107	4.53%	0.138%
492	21.320	21.314	21.327	HH	11819	87753	4.13%	0.126%
493	21.371	21.327	21.417	HH	13457	679805	32.02%	0.975%
494	21.424	21.417	21.445	HH	12033	194648	9.17%	0.279%
495	21.449	21.445	21.453	HH	11892	61727	2.91%	0.088%
496	21.457	21.453	21.470	HH	11970	117447	5.53%	0.168%
497	21.503	21.470	21.507	HH	11979	269698	12.70%	0.387%
498	21.514	21.507	21.520	HH	11963	88531	4.17%	0.127%
499	21.526	21.520	21.541	HH	11943	150010	7.07%	0.215%
500	21.555	21.541	21.580	HH	12075	279594	13.17%	0.401%
501	21.598	21.580	21.618	HH	12119	275818	12.99%	0.395%
502	21.621	21.618	21.626	HH	12089	58596	2.76%	0.084%
503	21.632	21.626	21.671	HH	12045	322061	15.17%	0.462%
504	21.682	21.671	21.709	HH	11986	275327	12.97%	0.395%
505	21.714	21.709	21.719	HH	12027	70185	3.31%	0.101%
506	21.727	21.719	21.746	HH	12043	192611	9.07%	0.276%
507	21.749	21.746	21.753	HH	11961	53991	2.54%	0.077%
508	21.781	21.753	21.799	HH	12092	326431	15.38%	0.468%
509	21.803	21.799	21.806	HH	11979	55640	2.62%	0.080%

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510	21.830	21.806	21.833	HH	12110	193586	9.12%	0.278%	
511	21.876	21.833	21.975	HH	13980	1086335	51.17%	1.557%	
512	21.980	21.975	21.996	HH	12035	146658	6.91%	0.210%	
					Sum of corrected areas:	69756366			

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