

rteres

Area Percent Report

Data Path : \\TERASTORAGE\Terastorage\pestpcbsrv\HPCHEM1\FID_F\Data\FF020719\
 Data File : FF003416.D
 Signal(s) : FID2B.ch
 Acq On : 07 Feb 2019 16:55
 Sample : K1392-02
 Misc :
 ALS Vial : 59 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF020119.M
 Title :

Signal : FID2B.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	2.225	2.212	2.232	PH	315	770	0.02%	0.000%
2	2.241	2.232	2.247	PH	503	2672	0.06%	0.001%
3	2.255	2.247	2.280	HH	551	-1204	-0.03%	-0.001%
4	2.302	2.280	2.315	PH	1921	9587	0.23%	0.005%
5	2.326	2.315	2.352	HH	963	2021	0.05%	0.001%
6	2.375	2.352	2.390	PH	855	-1554	-0.04%	-0.001%
7	2.396	2.390	2.402	PH	-269	-2159	-0.05%	-0.001%
8	2.413	2.402	2.443	PH	2428	30393	0.72%	0.017%
9	2.454	2.443	2.464	PH	538	1969	0.05%	0.001%
10	2.477	2.464	2.495	PH	710	1857	0.04%	0.001%
11	2.522	2.495	2.553	PH	1797	762	0.02%	0.000%
12	2.576	2.553	2.592	PH	-343	-17093	-0.41%	-0.009%
13	2.619	2.592	2.642	PH	174	-12428	-0.30%	-0.007%
14	2.655	2.642	2.677	PH	-233	-12279	-0.29%	-0.007%
15	2.703	2.677	2.777	PH	524773	4127391	98.36%	2.281%
16	2.804	2.777	2.826	PH	7270	77013	1.84%	0.043%
17	2.839	2.826	2.849	PH	999	7094	0.17%	0.004%
18	2.859	2.849	2.879	PH	710	2002	0.05%	0.001%
19	2.893	2.879	2.905	PH	-53	-5356	-0.13%	-0.003%
20	2.929	2.905	2.949	PH	1878	10689	0.25%	0.006%
21	2.967	2.949	2.983	PH	-54	-6683	-0.16%	-0.004%
22	2.997	2.983	3.007	PH	-309	-6651	-0.16%	-0.004%
23	3.021	3.007	3.033	PH	5429	38321	0.91%	0.021%
24	3.043	3.033	3.077	HH	3758	29387	0.70%	0.016%
25	3.094	3.077	3.105	PH	298	-2102	-0.05%	-0.001%
26	3.113	3.105	3.138	PH	99	-11212	-0.27%	-0.006%
27	3.156	3.138	3.190	PH	211	-15030	-0.36%	-0.008%
28	3.212	3.190	3.224	PH	99	-9282	-0.22%	-0.005%
29	3.229	3.224	3.255	PH	-491	-15165	-0.36%	-0.008%
30	3.257	3.255	3.268	PH	-1055	-8806	-0.21%	-0.005%
31	3.290	3.268	3.304	PH	371	-11392	-0.27%	-0.006%
32	3.331	3.304	3.351	PH	3623	16260	0.39%	0.009%
33	3.370	3.351	3.440	PH	48997	411097	9.80%	0.227%
34	3.458	3.440	3.475	PH	3383	22741	0.54%	0.013%
35	3.483	3.475	3.497	PH	121	-4451	-0.11%	-0.002%
36	3.519	3.497	3.531	PH	1092	1618	0.04%	0.001%

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37	3.541	3.531	3.564	HH	536	900	0.02%	0.000%
38	3.580	3.564	3.616	PH	1856	12831	0.31%	0.007%
39	3.627	3.616	3.640	PH	478	-1176	-0.03%	-0.001%
40	3.655	3.640	3.662	PH	391	617	0.01%	0.000%
41	3.682	3.662	3.711	HH	70607	608888	14.51%	0.336%
42	3.735	3.711	3.749	PH	2132	22554	0.54%	0.012%
43	3.765	3.749	3.781	PH	6609	61826	1.47%	0.034%
44	3.786	3.781	3.804	HH	1315	6852	0.16%	0.004%
45	3.812	3.804	3.830	PH	-41	-7898	-0.19%	-0.004%
46	3.852	3.830	3.899	PH	2215	5293	0.13%	0.003%
47	3.945	3.899	3.969	PH	48802	428681	10.22%	0.237%
48	3.982	3.969	4.010	HH	1519	17473	0.42%	0.010%
49	4.020	4.010	4.029	PH	579	2826	0.07%	0.002%
50	4.046	4.029	4.059	HH	1249	12002	0.29%	0.007%
51	4.063	4.059	4.077	HH	539	1528	0.04%	0.001%
52	4.099	4.077	4.123	PH	26529	280661	6.69%	0.155%
53	4.133	4.123	4.151	HH	3388	38198	0.91%	0.021%
54	4.166	4.151	4.193	HH	5599	67242	1.60%	0.037%
55	4.200	4.193	4.216	HH	1306	10419	0.25%	0.006%
56	4.224	4.216	4.241	PH	316	1559	0.04%	0.001%
57	4.269	4.241	4.279	PH	7252	67281	1.60%	0.037%
58	4.296	4.279	4.327	HH	13490	158200	3.77%	0.087%
59	4.384	4.327	4.409	PH	415159	3733337	88.97%	2.063%
60	4.414	4.409	4.422	HH	5192	38349	0.91%	0.021%
61	4.428	4.422	4.440	HH	4881	43765	1.04%	0.024%
62	4.451	4.440	4.467	HH	4613	51317	1.22%	0.028%
63	4.490	4.467	4.515	HH	462767	4196040	100.00%	2.319%
64	4.522	4.515	4.539	HH	6079	64462	1.54%	0.036%
65	4.555	4.539	4.567	HH	16085	158339	3.77%	0.088%
66	4.579	4.567	4.606	HH	15632	174130	4.15%	0.096%
67	4.620	4.606	4.640	HH	3530	46987	1.12%	0.026%
68	4.646	4.640	4.649	HH	875	4602	0.11%	0.003%
69	4.696	4.649	4.717	HH	58737	590130	14.06%	0.326%
70	4.723	4.717	4.740	HH	3195	30807	0.73%	0.017%
71	4.760	4.740	4.780	HH	18593	223253	5.32%	0.123%
72	4.785	4.780	4.791	HH	4829	30806	0.73%	0.017%
73	4.809	4.791	4.828	HH	25635	281611	6.71%	0.156%
74	4.834	4.828	4.851	HH	4755	41517	0.99%	0.023%
75	4.873	4.851	4.892	HH	14227	143378	3.42%	0.079%
76	4.914	4.892	4.940	HH	14839	197519	4.71%	0.109%
77	4.949	4.940	4.965	HH	5686	67555	1.61%	0.037%
78	4.987	4.965	5.005	HH	41193	424163	10.11%	0.234%
79	5.037	5.005	5.049	HH	118129	1175249	28.01%	0.649%
80	5.061	5.049	5.085	HH	147637	1423464	33.92%	0.787%
81	5.115	5.085	5.133	HH	40372	495400	11.81%	0.274%
82	5.144	5.133	5.162	HH	8148	100992	2.41%	0.056%
83	5.176	5.162	5.183	HH	6476	61181	1.46%	0.034%
84	5.195	5.183	5.201	HH	8344	75997	1.81%	0.042%
85	5.216	5.201	5.232	HH	29975	308858	7.36%	0.171%
86	5.252	5.232	5.297	HH	35346	570598	13.60%	0.315%
87	5.313	5.297	5.332	HH	16187	173640	4.14%	0.096%
88	5.348	5.332	5.358	HH	3287	45712	1.09%	0.025%
89	5.384	5.358	5.406	HH	168308	1623585	38.69%	0.897%

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90	5.416	5.406	5.427	HH	12045	127233	3.03%	0.070%
91	5.452	5.427	5.462	HH	13482	226445	5.40%	0.125%
92	5.472	5.462	5.514	HH	13139	195664	4.66%	0.108%
93	5.541	5.514	5.552	HH	16779	198140	4.72%	0.109%
94	5.569	5.552	5.612	HH	70797	884393	21.08%	0.489%
95	5.635	5.612	5.646	HH	49516	566071	13.49%	0.313%
96	5.663	5.646	5.694	HH	223249	2373882	56.57%	1.312%
97	5.716	5.694	5.737	HH	168047	1751464	41.74%	0.968%
98	5.756	5.737	5.777	HH	81672	841964	20.07%	0.465%
99	5.797	5.777	5.810	HH	32934	365442	8.71%	0.202%
100	5.822	5.810	5.836	HH	22880	247017	5.89%	0.137%
101	5.844	5.836	5.870	HH	12117	161582	3.85%	0.089%
102	5.895	5.870	5.911	HH	20397	252822	6.03%	0.140%
103	5.929	5.911	5.944	HH	12583	167168	3.98%	0.092%
104	5.961	5.944	6.001	HH	18700	348623	8.31%	0.193%
105	6.020	6.001	6.031	HH	6401	92465	2.20%	0.051%
106	6.064	6.031	6.086	HH	27417	480593	11.45%	0.266%
107	6.103	6.086	6.131	HH	28417	424324	10.11%	0.234%
108	6.147	6.131	6.156	HH	24952	264917	6.31%	0.146%
109	6.161	6.156	6.176	HH	22588	222060	5.29%	0.123%
110	6.188	6.176	6.209	HH	18814	312030	7.44%	0.172%
111	6.224	6.209	6.234	HH	23426	278322	6.63%	0.154%
112	6.248	6.234	6.253	HH	42989	373290	8.90%	0.206%
113	6.267	6.253	6.297	HH	105460	1668537	39.76%	0.922%
114	6.310	6.297	6.329	HH	44587	575520	13.72%	0.318%
115	6.335	6.329	6.342	HH	12719	102245	2.44%	0.057%
116	6.365	6.342	6.384	HH	27627	479740	11.43%	0.265%
117	6.390	6.384	6.411	HH	14103	161226	3.84%	0.089%
118	6.419	6.411	6.425	HH	6166	51991	1.24%	0.029%
119	6.443	6.425	6.458	HH	13607	194032	4.62%	0.107%
120	6.494	6.458	6.511	HH	26612	475539	11.33%	0.263%
121	6.559	6.511	6.578	HH	67755	1024508	24.42%	0.566%
122	6.598	6.578	6.619	HH	26257	399805	9.53%	0.221%
123	6.641	6.619	6.654	HH	36594	453103	10.80%	0.250%
124	6.687	6.654	6.713	HH	83775	1383222	32.96%	0.764%
125	6.726	6.713	6.733	HH	19271	196229	4.68%	0.108%
126	6.759	6.733	6.781	HH	29624	605126	14.42%	0.334%
127	6.799	6.781	6.811	HH	13565	211652	5.04%	0.117%
128	6.822	6.811	6.849	HH	15652	290086	6.91%	0.160%
129	6.877	6.849	6.895	HH	19053	403486	9.62%	0.223%
130	6.928	6.895	6.940	HH	29958	471313	11.23%	0.260%
131	6.960	6.940	6.982	HH	172596	2003643	47.75%	1.107%
132	6.992	6.982	7.022	HH	19728	333670	7.95%	0.184%
133	7.045	7.022	7.099	HH	104330	1417589	33.78%	0.783%
134	7.123	7.099	7.152	HH	35720	663216	15.81%	0.367%
135	7.171	7.152	7.189	HH	25267	414055	9.87%	0.229%
136	7.194	7.189	7.234	HH	15672	334696	7.98%	0.185%
137	7.255	7.234	7.271	HH	13206	212042	5.05%	0.117%
138	7.311	7.271	7.323	HH	17784	404168	9.63%	0.223%
139	7.336	7.323	7.347	HH	23416	278431	6.64%	0.154%
140	7.362	7.347	7.383	HH	34226	475906	11.34%	0.263%
141	7.415	7.383	7.439	HH	108514	1345264	32.06%	0.743%

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142	7.462	7.439	7.474	HH	19689	317202	7.56%	0.175%
143	7.490	7.474	7.518	HH	38758	569426	13.57%	0.315%
144	7.536	7.518	7.552	HH	18429	292383	6.97%	0.162%
145	7.582	7.552	7.596	HH	18618	421544	10.05%	0.233%
146	7.608	7.596	7.625	HH	16372	251365	5.99%	0.139%
147	7.639	7.625	7.658	HH	14508	242908	5.79%	0.134%
148	7.672	7.658	7.681	HH	12957	153228	3.65%	0.085%
149	7.696	7.681	7.740	HH	19268	465297	11.09%	0.257%
150	7.746	7.740	7.752	HH	8543	59913	1.43%	0.033%
151	7.757	7.752	7.769	HH	8533	87506	2.09%	0.048%
152	7.791	7.769	7.798	HH	10093	154596	3.68%	0.085%
153	7.813	7.798	7.825	HH	16065	224683	5.35%	0.124%
154	7.842	7.825	7.862	HH	19240	325007	7.75%	0.180%
155	7.887	7.862	7.926	HH	12762	374968	8.94%	0.207%
156	7.950	7.926	7.975	HH	11350	257465	6.14%	0.142%
157	8.000	7.975	8.010	HH	11357	215748	5.14%	0.119%
158	8.020	8.010	8.033	HH	11565	152747	3.64%	0.084%
159	8.046	8.033	8.063	HH	12331	202982	4.84%	0.112%
160	8.069	8.063	8.081	HH	11207	113950	2.72%	0.063%
161	8.098	8.081	8.115	HH	12675	210760	5.02%	0.116%
162	8.133	8.115	8.139	HH	11440	143698	3.42%	0.079%
163	8.152	8.139	8.178	HH	12933	251678	6.00%	0.139%
164	8.220	8.178	8.239	HH	26622	508603	12.12%	0.281%
165	8.267	8.239	8.283	HH	16657	374541	8.93%	0.207%
166	8.294	8.283	8.300	HH	12874	131964	3.14%	0.073%
167	8.311	8.300	8.338	HH	13067	250541	5.97%	0.138%
168	8.377	8.338	8.394	HH	16508	421531	10.05%	0.233%
169	8.407	8.394	8.431	HH	14878	263007	6.27%	0.145%
170	8.487	8.431	8.504	HH	19473	546577	13.03%	0.302%
171	8.516	8.504	8.539	HH	15097	292866	6.98%	0.162%
172	8.552	8.539	8.583	HH	13402	284712	6.79%	0.157%
173	8.601	8.583	8.612	HH	12323	182897	4.36%	0.101%
174	8.623	8.612	8.647	HH	12717	252558	6.02%	0.140%
175	8.669	8.647	8.701	HH	18746	434228	10.35%	0.240%
176	8.714	8.701	8.722	HH	12620	153830	3.67%	0.085%
177	8.735	8.722	8.755	HH	14105	246506	5.87%	0.136%
178	8.774	8.755	8.785	HH	12374	206637	4.92%	0.114%
179	8.802	8.785	8.869	HH	36820	952317	22.70%	0.526%
180	8.888	8.869	8.931	HH	17925	514331	12.26%	0.284%
181	8.948	8.931	8.958	HH	11434	176078	4.20%	0.097%
182	8.973	8.958	8.982	HH	13093	175446	4.18%	0.097%
183	8.999	8.982	9.025	HH	17777	384070	9.15%	0.212%
184	9.040	9.025	9.049	HH	13546	188250	4.49%	0.104%
185	9.067	9.049	9.080	HH	16057	270698	6.45%	0.150%
186	9.092	9.080	9.100	HH	15731	184528	4.40%	0.102%
187	9.118	9.100	9.182	HH	57336	1322932	31.53%	0.731%
188	9.190	9.182	9.196	HH	14243	116532	2.78%	0.064%
189	9.198	9.196	9.231	HH	13943	248775	5.93%	0.137%
190	9.241	9.231	9.251	HH	10415	120125	2.86%	0.066%
191	9.277	9.251	9.307	HH	15738	380345	9.06%	0.210%
192	9.331	9.307	9.338	HH	12649	190632	4.54%	0.105%
193	9.352	9.338	9.374	HH	13392	258917	6.17%	0.143%
194	9.381	9.374	9.410	HH	10056	206787	4.93%	0.114%

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195	9.420	9.410	9.426	HH	9056	82289	1.96%	0.045%
196	9.436	9.426	9.456	HH	9391	159556	3.80%	0.088%
197	9.466	9.456	9.482	HH	8634	127668	3.04%	0.071%
198	9.497	9.482	9.508	HH	8363	122134	2.91%	0.067%
199	9.519	9.508	9.530	HH	8640	110215	2.63%	0.061%
200	9.585	9.530	9.614	HH	72183	1102259	26.27%	0.609%
201	9.622	9.614	9.641	HH	8394	124028	2.96%	0.069%
202	9.647	9.641	9.666	HH	7193	102984	2.45%	0.057%
203	9.675	9.666	9.678	HH	6858	52261	1.25%	0.029%
204	9.704	9.678	9.724	HH	8473	204743	4.88%	0.113%
205	9.786	9.724	9.861	HH	117554	2528559	60.26%	1.397%
206	9.880	9.861	9.895	HH	13437	213265	5.08%	0.118%
207	9.902	9.895	9.946	HH	9695	254308	6.06%	0.141%
208	9.963	9.946	9.979	HH	11081	187809	4.48%	0.104%
209	10.019	9.979	10.076	HH	36448	1121456	26.73%	0.620%
210	10.122	10.076	10.154	HH	8600	314864	7.50%	0.174%
211	10.160	10.154	10.177	HH	5988	80390	1.92%	0.044%
212	10.205	10.177	10.243	HH	7578	257918	6.15%	0.143%
213	10.282	10.243	10.310	HH	23267	431864	10.29%	0.239%
214	10.343	10.310	10.377	HH	45191	723146	17.23%	0.400%
215	10.405	10.377	10.422	HH	88724	1093826	26.07%	0.604%
216	10.433	10.422	10.445	HH	30634	342268	8.16%	0.189%
217	10.459	10.445	10.494	HH	39675	783067	18.66%	0.433%
218	10.505	10.494	10.520	HH	9857	140694	3.35%	0.078%
219	10.540	10.520	10.552	HH	26457	364688	8.69%	0.202%
220	10.563	10.552	10.581	HH	24131	328926	7.84%	0.182%
221	10.599	10.581	10.613	HH	38868	486944	11.60%	0.269%
222	10.619	10.613	10.641	HH	24052	276413	6.59%	0.153%
223	10.664	10.641	10.684	HH	48720	632903	15.08%	0.350%
224	10.720	10.684	10.767	HH	30467	730572	17.41%	0.404%
225	10.784	10.767	10.815	HH	8575	215317	5.13%	0.119%
226	10.843	10.815	10.848	HH	7942	145223	3.46%	0.080%
227	10.864	10.848	10.870	HH	9845	120276	2.87%	0.066%
228	10.884	10.870	10.903	HH	11062	187067	4.46%	0.103%
229	10.908	10.903	10.938	HH	8258	157227	3.75%	0.087%
230	10.975	10.938	10.993	HH	8073	241150	5.75%	0.133%
231	11.007	10.993	11.019	HH	7382	111500	2.66%	0.062%
232	11.038	11.019	11.072	HH	8951	239361	5.70%	0.132%
233	11.077	11.072	11.085	HH	6213	49097	1.17%	0.027%
234	11.101	11.085	11.116	HH	6314	111708	2.66%	0.062%
235	11.137	11.116	11.161	HH	6964	173802	4.14%	0.096%
236	11.172	11.161	11.188	HH	6471	99998	2.38%	0.055%
237	11.200	11.188	11.227	HH	6618	146080	3.48%	0.081%
238	11.266	11.227	11.322	HH	7879	385183	9.18%	0.213%
239	11.333	11.322	11.344	HH	6846	88613	2.11%	0.049%
240	11.363	11.344	11.381	HH	7485	149421	3.56%	0.083%
241	11.405	11.381	11.432	HH	8270	208102	4.96%	0.115%
242	11.463	11.432	11.482	HH	10508	242594	5.78%	0.134%
243	11.500	11.482	11.530	HH	8451	215305	5.13%	0.119%
244	11.571	11.530	11.582	HH	8459	229048	5.46%	0.127%
245	11.599	11.582	11.637	HH	9626	248905	5.93%	0.138%
246	11.657	11.637	11.668	HH	5979	107751	2.57%	0.060%

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247	11.685	11.668	11.704	HH	6797	131873	3.14%	0.073%
248	11.713	11.704	11.728	HH	5454	75512	1.80%	0.042%
249	11.755	11.728	11.770	HH	5954	141799	3.38%	0.078%
250	11.784	11.770	11.797	HH	5758	89926	2.14%	0.050%
251	11.807	11.797	11.824	HH	5439	83424	1.99%	0.046%
252	11.852	11.824	11.897	HH	6517	242816	5.79%	0.134%
253	11.928	11.897	11.949	HH	6945	195207	4.65%	0.108%
254	11.975	11.949	11.998	HH	7536	191728	4.57%	0.106%
255	12.014	11.998	12.024	HH	5792	84256	2.01%	0.047%
256	12.028	12.024	12.049	HH	5675	79556	1.90%	0.044%
257	12.064	12.049	12.102	HH	5960	179161	4.27%	0.099%
258	12.125	12.102	12.183	HH	10392	350968	8.36%	0.194%
259	12.208	12.183	12.266	HH	7572	310234	7.39%	0.171%
260	12.291	12.266	12.310	HH	6532	154511	3.68%	0.085%
261	12.320	12.310	12.350	HH	5667	129118	3.08%	0.071%
262	12.360	12.350	12.374	HH	5669	77758	1.85%	0.043%
263	12.386	12.374	12.417	HH	5711	139134	3.32%	0.077%
264	12.423	12.417	12.430	HH	5056	39561	0.94%	0.022%
265	12.444	12.430	12.454	HH	5137	72366	1.72%	0.040%
266	12.484	12.454	12.500	HH	6050	152999	3.65%	0.085%
267	12.516	12.500	12.534	HH	5793	109711	2.61%	0.061%
268	12.556	12.534	12.562	HH	5458	89764	2.14%	0.050%
269	12.564	12.562	12.567	HH	5463	15762	0.38%	0.009%
270	12.572	12.567	12.615	HH	5523	151379	3.61%	0.084%
271	12.641	12.615	12.659	HH	5875	141662	3.38%	0.078%
272	12.664	12.659	12.689	HH	5773	99990	2.38%	0.055%
273	12.693	12.689	12.705	HH	5456	54077	1.29%	0.030%
274	12.711	12.705	12.727	HH	5530	70045	1.67%	0.039%
275	12.753	12.727	12.778	HH	5477	164134	3.91%	0.091%
276	12.784	12.778	12.790	HH	5452	37666	0.90%	0.021%
277	12.806	12.790	12.812	HH	5775	74557	1.78%	0.041%
278	12.827	12.812	12.866	HH	6409	194012	4.62%	0.107%
279	12.895	12.866	12.906	HH	6777	146886	3.50%	0.081%
280	12.921	12.906	12.941	HH	6949	137818	3.28%	0.076%
281	12.958	12.941	12.972	HH	6564	118478	2.82%	0.065%
282	13.003	12.972	13.032	HH	8255	256055	6.10%	0.142%
283	13.039	13.032	13.058	HH	6662	99436	2.37%	0.055%
284	13.076	13.058	13.094	HH	6889	142235	3.39%	0.079%
285	13.103	13.094	13.114	HH	6471	73623	1.75%	0.041%
286	13.149	13.114	13.188	HH	15395	418472	9.97%	0.231%
287	13.198	13.188	13.227	HH	7388	167831	4.00%	0.093%
288	13.234	13.227	13.265	HH	7008	154151	3.67%	0.085%
289	13.313	13.265	13.336	HH	8289	309243	7.37%	0.171%
290	13.358	13.336	13.390	HH	7818	226863	5.41%	0.125%
291	13.410	13.390	13.439	HH	7787	200874	4.79%	0.111%
292	13.443	13.439	13.462	HH	6250	85796	2.04%	0.047%
293	13.467	13.462	13.493	HH	6320	116897	2.79%	0.065%
294	13.526	13.493	13.554	HH	6613	232126	5.53%	0.128%
295	13.564	13.554	13.585	HH	6280	114506	2.73%	0.063%
296	13.593	13.585	13.599	HH	6118	48647	1.16%	0.027%
297	13.600	13.599	13.612	HH	6128	47334	1.13%	0.026%
298	13.639	13.612	13.647	HH	6401	131029	3.12%	0.072%
299	13.670	13.647	13.697	HH	6528	189818	4.52%	0.105%

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300	13.720	13.697	13.738	HH	6899	162575	3.87%	0.090%
301	13.763	13.738	13.798	HH	8277	257154	6.13%	0.142%
302	13.831	13.798	13.845	HH	6728	188273	4.49%	0.104%
303	13.849	13.845	13.867	HH	6593	85131	2.03%	0.047%
304	13.879	13.867	13.885	HH	6840	72534	1.73%	0.040%
305	13.890	13.885	13.902	HH	6784	67716	1.61%	0.037%
306	13.920	13.902	13.953	HH	7109	210395	5.01%	0.116%
307	14.001	13.953	14.040	HH	8282	386506	9.21%	0.214%
308	14.071	14.040	14.113	HH	13022	395877	9.43%	0.219%
309	14.119	14.113	14.126	HH	7619	58956	1.41%	0.033%
310	14.130	14.126	14.139	HH	7594	57459	1.37%	0.032%
311	14.144	14.139	14.164	HH	7731	114181	2.72%	0.063%
312	14.176	14.164	14.188	HH	7707	109483	2.61%	0.061%
313	14.193	14.188	14.198	HH	7543	46121	1.10%	0.025%
314	14.208	14.198	14.224	HH	7808	118397	2.82%	0.065%
315	14.231	14.224	14.251	HH	7770	125359	2.99%	0.069%
316	14.279	14.251	14.309	HH	8899	285111	6.79%	0.158%
317	14.327	14.309	14.332	HH	8074	106263	2.53%	0.059%
318	14.338	14.332	14.349	HH	7997	78798	1.88%	0.044%
319	14.386	14.349	14.406	HH	8408	281532	6.71%	0.156%
320	14.423	14.406	14.469	HH	8432	306086	7.29%	0.169%
321	14.473	14.469	14.478	HH	7857	42364	1.01%	0.023%
322	14.500	14.478	14.537	HH	9037	292727	6.98%	0.162%
323	14.542	14.537	14.567	HH	7897	140470	3.35%	0.078%
324	14.568	14.567	14.580	HH	8109	63359	1.51%	0.035%
325	14.619	14.580	14.655	HH	159545	2436569	58.07%	1.347%
326	14.661	14.655	14.685	HH	9100	158113	3.77%	0.087%
327	14.703	14.685	14.735	HH	8758	255602	6.09%	0.141%
328	14.774	14.735	14.778	HH	9052	230331	5.49%	0.127%
329	14.783	14.778	14.789	HH	9103	55882	1.33%	0.031%
330	14.795	14.789	14.802	HH	9105	69236	1.65%	0.038%
331	14.826	14.802	14.869	HH	10093	376113	8.96%	0.208%
332	14.878	14.869	14.904	HH	8779	178799	4.26%	0.099%
333	14.907	14.904	14.940	HH	8469	181699	4.33%	0.100%
334	14.952	14.940	14.961	HH	8427	106312	2.53%	0.059%
335	14.986	14.961	15.022	HH	8816	307739	7.33%	0.170%
336	15.029	15.022	15.042	HH	8391	100536	2.40%	0.056%
337	15.068	15.042	15.090	HH	8521	240734	5.74%	0.133%
338	15.112	15.090	15.131	HH	8858	211171	5.03%	0.117%
339	15.158	15.131	15.165	HH	8979	178683	4.26%	0.099%
340	15.196	15.165	15.200	HH	9013	185438	4.42%	0.102%
341	15.205	15.200	15.214	HH	8830	71917	1.71%	0.040%
342	15.228	15.214	15.231	HH	8879	91479	2.18%	0.051%
343	15.249	15.231	15.269	HH	9137	202593	4.83%	0.112%
344	15.291	15.269	15.320	HH	9430	281192	6.70%	0.155%
345	15.341	15.320	15.387	HH	11916	401380	9.57%	0.222%
346	15.393	15.387	15.397	HH	9015	52532	1.25%	0.029%
347	15.407	15.397	15.427	HH	9194	165073	3.93%	0.091%
348	15.431	15.427	15.444	HH	8990	89845	2.14%	0.050%
349	15.522	15.444	15.542	HH	9469	530482	12.64%	0.293%
350	15.595	15.542	15.611	HH	9781	394657	9.41%	0.218%
351	15.657	15.611	15.665	HH	9934	317754	7.57%	0.176%

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352	15.714	15.665	15.719	HH	10195	317305	7.56%	0.175%
353	15.724	15.719	15.740	HH	10173	129891	3.10%	0.072%
354	15.751	15.740	15.756	HH	10119	93767	2.23%	0.052%
355	15.766	15.756	15.770	HH	10350	85746	2.04%	0.047%
356	15.776	15.770	15.792	HH	10350	133164	3.17%	0.074%
357	15.799	15.792	15.807	HH	10388	96421	2.30%	0.053%
358	15.811	15.807	15.822	HH	10358	89593	2.14%	0.050%
359	15.845	15.822	15.921	HH	12787	628550	14.98%	0.347%
360	15.961	15.921	15.975	HH	9981	318765	7.60%	0.176%
361	15.991	15.975	16.003	HH	10055	164790	3.93%	0.091%
362	16.038	16.003	16.047	HH	10354	269979	6.43%	0.149%
363	16.096	16.047	16.119	HH	10709	453180	10.80%	0.250%
364	16.145	16.119	16.202	HH	12100	551638	13.15%	0.305%
365	16.207	16.202	16.249	HH	10614	291269	6.94%	0.161%
366	16.272	16.249	16.280	HH	10300	194310	4.63%	0.107%
367	16.288	16.280	16.295	HH	10262	86946	2.07%	0.048%
368	16.301	16.295	16.304	HH	10351	56177	1.34%	0.031%
369	16.331	16.304	16.391	HH	14883	615743	14.67%	0.340%
370	16.412	16.391	16.424	HH	10587	212812	5.07%	0.118%
371	16.460	16.424	16.486	HH	11205	397906	9.48%	0.220%
372	16.492	16.486	16.495	HH	10676	55073	1.31%	0.030%
373	16.500	16.495	16.512	HH	10738	110548	2.63%	0.061%
374	16.517	16.512	16.521	HH	10656	55562	1.32%	0.031%
375	16.542	16.521	16.565	HH	10937	286536	6.83%	0.158%
376	16.602	16.565	16.614	HH	10970	313343	7.47%	0.173%
377	16.657	16.614	16.667	HH	11342	352440	8.40%	0.195%
378	16.685	16.667	16.725	HH	11574	391637	9.33%	0.216%
379	16.800	16.725	16.824	HH	18709	780947	18.61%	0.432%
380	16.846	16.824	16.864	HH	14745	324902	7.74%	0.180%
381	16.869	16.864	16.873	HH	12572	62427	1.49%	0.034%
382	16.876	16.873	16.890	HH	12631	132401	3.16%	0.073%
383	16.903	16.890	16.917	HH	12237	194247	4.63%	0.107%
384	16.940	16.917	16.957	HH	12351	293538	7.00%	0.162%
385	16.992	16.957	17.037	HH	12805	594256	14.16%	0.328%
386	17.043	17.037	17.058	HH	12487	163599	3.90%	0.090%
387	17.065	17.058	17.097	HH	12604	283910	6.77%	0.157%
388	17.110	17.097	17.145	HH	12200	350332	8.35%	0.194%
389	17.149	17.145	17.157	HH	11879	82332	1.96%	0.045%
390	17.165	17.157	17.187	HH	11885	211377	5.04%	0.117%
391	17.196	17.187	17.201	HH	11680	98970	2.36%	0.055%
392	17.211	17.201	17.221	HH	11841	139336	3.32%	0.077%
393	17.251	17.221	17.282	HH	20643	554095	13.21%	0.306%
394	17.298	17.282	17.315	HH	12428	238315	5.68%	0.132%
395	17.346	17.315	17.389	HH	13436	572477	13.64%	0.316%
396	17.393	17.389	17.399	HH	12556	74493	1.78%	0.041%
397	17.415	17.399	17.421	HH	12571	163728	3.90%	0.090%
398	17.424	17.421	17.433	HH	12519	90474	2.16%	0.050%
399	17.442	17.433	17.484	HH	12523	378773	9.03%	0.209%
400	17.488	17.484	17.499	HH	12180	108310	2.58%	0.060%
401	17.508	17.499	17.515	HH	12112	114619	2.73%	0.063%
402	17.532	17.515	17.558	HH	12458	315658	7.52%	0.174%
403	17.563	17.558	17.568	HH	12146	74561	1.78%	0.041%
404	17.577	17.568	17.613	HH	12245	327061	7.79%	0.181%

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405	17.619	17.613	17.624	HH	12230	81074	1.93%	0.045%
406	17.648	17.624	17.655	HH	12658	229064	5.46%	0.127%
407	17.690	17.655	17.725	HH	22138	662273	15.78%	0.366%
408	17.824	17.725	17.829	HH	14899	885864	21.11%	0.490%
409	17.832	17.829	17.866	HH	14737	319942	7.62%	0.177%
410	17.873	17.866	17.899	HH	14106	272693	6.50%	0.151%
411	17.905	17.899	17.915	HH	13626	132283	3.15%	0.073%
412	17.923	17.915	17.926	HH	13620	89119	2.12%	0.049%
413	17.964	17.926	17.988	HH	16620	563427	13.43%	0.311%
414	18.004	17.988	18.031	HH	15563	397453	9.47%	0.220%
415	18.055	18.031	18.084	HH	15727	485814	11.58%	0.268%
416	18.115	18.084	18.184	HH	23545	1024919	24.43%	0.566%
417	18.187	18.184	18.205	HH	14880	183644	4.38%	0.101%
418	18.215	18.205	18.257	HH	14856	449273	10.71%	0.248%
419	18.266	18.257	18.289	HH	14236	270849	6.45%	0.150%
420	18.306	18.289	18.320	HH	14317	257132	6.13%	0.142%
421	18.375	18.320	18.385	HH	15245	574259	13.69%	0.317%
422	18.390	18.385	18.400	HH	15131	134772	3.21%	0.074%
423	18.416	18.400	18.420	HH	15247	172760	4.12%	0.095%
424	18.430	18.420	18.436	HH	15443	151701	3.62%	0.084%
425	18.457	18.436	18.475	HH	15579	360867	8.60%	0.199%
426	18.477	18.475	18.481	HH	15245	47551	1.13%	0.026%
427	18.527	18.481	18.579	HH	23969	1049376	25.01%	0.580%
428	18.580	18.579	18.600	HH	14586	185834	4.43%	0.103%
429	18.615	18.600	18.627	HH	14449	227946	5.43%	0.126%
430	18.631	18.627	18.665	HH	14421	324697	7.74%	0.179%
431	18.670	18.665	18.680	HH	14211	131371	3.13%	0.073%
432	18.691	18.680	18.702	HH	14169	183051	4.36%	0.101%
433	18.721	18.702	18.725	HH	14654	198941	4.74%	0.110%
434	18.732	18.725	18.744	HH	14608	158440	3.78%	0.088%
435	18.756	18.744	18.768	HH	14729	210436	5.02%	0.116%
436	18.780	18.768	18.804	HH	14932	316185	7.54%	0.175%
437	18.839	18.804	18.860	HH	18252	548475	13.07%	0.303%
438	18.881	18.860	18.902	HH	17150	403922	9.63%	0.223%
439	18.926	18.902	18.972	HH	19487	709926	16.92%	0.392%
440	19.087	18.972	19.126	HH	26025	1728421	41.19%	0.955%
441	19.130	19.126	19.137	HH	18650	122809	2.93%	0.068%
442	19.145	19.137	19.150	HH	18624	147682	3.52%	0.082%
443	19.168	19.150	19.180	HH	19030	338760	8.07%	0.187%
444	19.189	19.180	19.211	HH	18856	339899	8.10%	0.188%
445	19.222	19.211	19.234	HH	18708	255645	6.09%	0.141%
446	19.239	19.234	19.275	HH	18388	449790	10.72%	0.249%
447	19.314	19.275	19.339	HH	21447	737808	17.58%	0.408%
448	19.344	19.339	19.354	HH	18483	170166	4.06%	0.094%
449	19.376	19.354	19.384	HH	19229	331138	7.89%	0.183%
450	19.416	19.384	19.420	HH	19642	419693	10.00%	0.232%
451	19.434	19.420	19.439	HH	20031	226404	5.40%	0.125%
452	19.476	19.439	19.482	HH	20427	521411	12.43%	0.288%
453	19.488	19.482	19.494	HH	20354	138577	3.30%	0.077%
454	19.513	19.494	19.527	HH	20866	414632	9.88%	0.229%
455	19.535	19.527	19.540	HH	20930	162641	3.88%	0.090%
456	19.605	19.540	19.639	HH	33880	1505220	35.87%	0.832%

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457	19.690	19.639	19.725	HH	23837	1171854	27.93%	0.648%
458	19.766	19.725	19.776	HH	23374	702848	16.75%	0.388%
459	19.797	19.776	19.805	HH	24131	412692	9.84%	0.228%
460	19.825	19.805	19.832	HH	24463	383180	9.13%	0.212%
461	19.852	19.832	19.857	HH	25041	378679	9.02%	0.209%
462	19.863	19.857	19.868	HH	24796	150853	3.60%	0.083%
463	19.873	19.868	19.880	HH	24896	189708	4.52%	0.105%
464	19.886	19.880	19.893	HH	25335	187302	4.46%	0.104%
465	19.914	19.893	19.920	HH	26130	416778	9.93%	0.230%
466	19.943	19.920	19.955	HH	26513	552971	13.18%	0.306%
467	19.961	19.955	19.977	HH	26399	352612	8.40%	0.195%
468	20.059	19.977	20.064	HH	31921	1469016	35.01%	0.812%
469	20.099	20.064	20.134	HH	49837	1654829	39.44%	0.915%
470	20.143	20.134	20.148	HH	33544	285892	6.81%	0.158%
471	20.185	20.148	20.198	HH	36539	1043647	24.87%	0.577%
472	20.206	20.198	20.219	HH	35687	440241	10.49%	0.243%
473	20.225	20.219	20.285	HH	34431	1288623	30.71%	0.712%
474	20.307	20.285	20.314	HH	31405	539824	12.87%	0.298%
475	20.328	20.314	20.342	HH	31508	528866	12.60%	0.292%
476	20.347	20.342	20.353	HH	31241	205986	4.91%	0.114%
477	20.377	20.353	20.382	HH	31774	541569	12.91%	0.299%
478	20.424	20.382	20.465	HH	33480	1629636	38.84%	0.901%
479	20.474	20.465	20.488	HH	32138	434653	10.36%	0.240%
480	20.494	20.488	20.505	HH	31986	330597	7.88%	0.183%
481	20.522	20.505	20.529	HH	32211	454484	10.83%	0.251%
482	20.579	20.529	20.626	HH	54683	2344504	55.87%	1.296%
483	20.651	20.626	20.676	HH	33337	1004414	23.94%	0.555%
484	20.700	20.676	20.728	HH	33108	1022381	24.37%	0.565%
485	20.759	20.728	20.772	HH	33594	875166	20.86%	0.484%
486	20.800	20.772	20.830	HH	34391	1194764	28.47%	0.660%
487	20.865	20.830	20.874	HH	35156	898901	21.42%	0.497%
488	20.889	20.874	20.927	HH	35143	1118348	26.65%	0.618%
489	20.936	20.927	20.966	HH	35217	817075	19.47%	0.452%
490	20.976	20.966	20.997	HH	34934	642092	15.30%	0.355%
491	21.000	20.997	21.027	HH	34428	617265	14.71%	0.341%
492	21.042	21.027	21.052	HH	34430	515242	12.28%	0.285%
493	21.109	21.052	21.166	HH	56674	2923657	69.68%	1.616%
494	21.180	21.166	21.205	HH	36326	837968	19.97%	0.463%
495	21.220	21.205	21.384	HH	36061	3693548	88.02%	2.041%
496	21.397	21.384	21.405	HH	33637	409824	9.77%	0.226%
497	21.414	21.405	21.423	HH	33618	366916	8.74%	0.203%
498	21.436	21.423	21.464	HH	34017	822107	19.59%	0.454%
499	21.465	21.464	21.481	HH	33825	355877	8.48%	0.197%
500	21.593	21.481	21.632	HH	38425	3273076	78.00%	1.809%
501	21.641	21.632	21.662	HH	38282	668156	15.92%	0.369%
502	21.726	21.662	21.780	HHA	55168	3137952	74.78%	1.734%
					Sum of corrected areas:		180954118	

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