

rteres

Area Percent Report

Data Path : \\TERASTORAGE\Terastorage\pestpcbsrv\HPCHEM1\FID_F\Data\FF020819\
 Data File : FF003431.D
 Signal(s) : FID2B.ch
 Acq On : 08 Feb 2019 12:04
 Sample : K1392-01 10X
 Misc :
 ALS Vial : 55 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	2.242	2.212	2.274	BH	968	2938	0.07%	0.002%
2	2.292	2.274	2.345	PH	322	-2836	-0.06%	-0.002%
3	2.370	2.345	2.398	PH	327	479	0.01%	0.000%
4	2.411	2.398	2.441	PH	953	8889	0.20%	0.005%
5	2.445	2.441	2.451	HH	100	386	0.01%	0.000%
6	2.465	2.451	2.490	HH	499	4227	0.10%	0.003%
7	2.512	2.490	2.545	PH	1676	15265	0.34%	0.009%
8	2.565	2.545	2.579	PH	1102	5980	0.14%	0.004%
9	2.595	2.579	2.662	PH	906	9231	0.21%	0.006%
10	2.696	2.662	2.709	PH	5639	47290	1.07%	0.029%
11	2.715	2.709	2.742	HH	1988	17998	0.41%	0.011%
12	2.755	2.742	2.766	HH	375	3468	0.08%	0.002%
13	2.794	2.766	2.818	HH	13383	155749	3.52%	0.094%
14	2.825	2.818	2.839	HH	1124	12007	0.27%	0.007%
15	2.853	2.839	2.869	HH	886	11817	0.27%	0.007%
16	2.894	2.869	2.929	HH	3257	57513	1.30%	0.035%
17	2.963	2.929	2.980	HH	3789	50964	1.15%	0.031%
18	3.009	2.980	3.031	HH	43115	372377	8.41%	0.225%
19	3.037	3.031	3.059	HH	1949	23731	0.54%	0.014%
20	3.081	3.059	3.095	HH	3869	46892	1.06%	0.028%
21	3.104	3.095	3.129	HH	2325	26477	0.60%	0.016%
22	3.150	3.129	3.176	HH	395	7862	0.18%	0.005%
23	3.201	3.176	3.214	HH	1014	12596	0.28%	0.008%
24	3.231	3.214	3.238	HH	844	9733	0.22%	0.006%
25	3.261	3.238	3.293	HH	12800	155815	3.52%	0.094%
26	3.301	3.293	3.315	HH	1262	13455	0.30%	0.008%
27	3.325	3.315	3.345	HH	1474	15350	0.35%	0.009%
28	3.361	3.345	3.369	HH	716	7340	0.17%	0.004%
29	3.383	3.369	3.395	HH	2331	24461	0.55%	0.015%
30	3.405	3.395	3.423	HH	1979	22035	0.50%	0.013%
31	3.464	3.423	3.487	HH	3781	68317	1.54%	0.041%
32	3.500	3.487	3.509	HH	1578	16567	0.37%	0.010%
33	3.528	3.509	3.561	HH	7124	119829	2.71%	0.072%
34	3.590	3.561	3.614	HH	4452	69339	1.57%	0.042%
35	3.636	3.614	3.657	HH	10170	130786	2.95%	0.079%
36	3.663	3.657	3.678	HH	2887	28232	0.64%	0.017%
37	3.706	3.678	3.718	HH	4380	71961	1.63%	0.044%
38	3.727	3.718	3.739	HH	2916	28009	0.63%	0.017%
39	3.756	3.739	3.766	HH	12180	112001	2.53%	0.068%
40	3.775	3.766	3.790	HH	12114	114095	2.58%	0.069%

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41	3.801	3.790	3.819	HH	4536	45557	1.03%	0.028%
42	3.839	3.819	3.897	HH	35215	479966	10.84%	0.290%
43	3.932	3.897	3.948	HH	39731	431422	9.74%	0.261%
44	3.960	3.948	3.979	HH	17620	179490	4.05%	0.109%
45	3.992	3.979	4.008	HH	6782	78996	1.78%	0.048%
46	4.027	4.008	4.047	HH	20149	210859	4.76%	0.127%
47	4.093	4.047	4.097	HH	6506	96825	2.19%	0.059%
48	4.110	4.097	4.124	HH	11662	128365	2.90%	0.078%
49	4.137	4.124	4.164	HH	9482	143054	3.23%	0.086%
50	4.172	4.164	4.187	HH	4330	51010	1.15%	0.031%
51	4.193	4.187	4.211	HH	2578	23902	0.54%	0.014%
52	4.245	4.211	4.266	HH	7627	124597	2.81%	0.075%
53	4.286	4.266	4.308	HH	7156	111293	2.51%	0.067%
54	4.333	4.308	4.355	HH	105987	1028584	23.23%	0.622%
55	4.373	4.355	4.391	HH	41726	414811	9.37%	0.251%
56	4.404	4.391	4.423	HH	12071	139127	3.14%	0.084%
57	4.436	4.423	4.461	HH	5636	86832	1.96%	0.052%
58	4.481	4.461	4.516	HH	15490	295665	6.68%	0.179%
59	4.531	4.516	4.545	HH	9819	143427	3.24%	0.087%
60	4.559	4.545	4.573	HH	13066	156499	3.53%	0.095%
61	4.588	4.573	4.602	HH	31049	313516	7.08%	0.190%
62	4.615	4.602	4.629	HH	20978	225913	5.10%	0.137%
63	4.641	4.629	4.655	HH	12602	161151	3.64%	0.097%
64	4.663	4.655	4.674	HH	9817	95072	2.15%	0.057%
65	4.687	4.674	4.693	HH	11515	107961	2.44%	0.065%
66	4.710	4.693	4.728	HH	26979	343679	7.76%	0.208%
67	4.749	4.728	4.767	HH	19685	278494	6.29%	0.168%
68	4.785	4.767	4.834	HH	37805	592183	13.37%	0.358%
69	4.860	4.834	4.874	HH	14534	195524	4.42%	0.118%
70	4.889	4.874	4.912	HH	12257	211578	4.78%	0.128%
71	4.923	4.912	4.927	HH	6902	54794	1.24%	0.033%
72	4.944	4.927	4.960	HH	25821	299474	6.76%	0.181%
73	4.976	4.960	4.997	HH	30686	384265	8.68%	0.232%
74	5.014	4.997	5.036	HH	34640	473104	10.68%	0.286%
75	5.050	5.036	5.063	HH	33536	347154	7.84%	0.210%
76	5.077	5.063	5.095	HH	31638	358249	8.09%	0.217%
77	5.102	5.095	5.118	HH	8412	89491	2.02%	0.054%
78	5.136	5.118	5.154	HH	6864	118868	2.68%	0.072%
79	5.174	5.154	5.194	HH	14354	214361	4.84%	0.130%
80	5.209	5.194	5.219	HH	10006	120965	2.73%	0.073%
81	5.241	5.219	5.254	HH	18157	286969	6.48%	0.173%
82	5.262	5.254	5.278	HH	13690	154007	3.48%	0.093%
83	5.293	5.278	5.314	HH	9795	184444	4.17%	0.112%
84	5.322	5.314	5.345	HH	8050	106375	2.40%	0.064%
85	5.373	5.345	5.392	HH	161914	1631365	36.84%	0.986%
86	5.405	5.392	5.431	HH	31495	403945	9.12%	0.244%
87	5.442	5.431	5.477	HH	6667	145512	3.29%	0.088%
88	5.491	5.477	5.505	HH	5447	79738	1.80%	0.048%
89	5.532	5.505	5.540	HH	9674	153280	3.46%	0.093%
90	5.558	5.540	5.581	HH	20167	325397	7.35%	0.197%
91	5.601	5.581	5.608	HH	9348	136773	3.09%	0.083%
92	5.628	5.608	5.643	HH	58328	662507	14.96%	0.401%
93	5.652	5.643	5.664	HH	27584	303853	6.86%	0.184%
94	5.671	5.664	5.689	HH	21758	239522	5.41%	0.145%
95	5.706	5.689	5.730	HH	25567	353791	7.99%	0.214%
96	5.744	5.730	5.763	HH	13806	181515	4.10%	0.110%
97	5.789	5.763	5.807	HH	10914	195762	4.42%	0.118%

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98	5.827	5.807	5.851	HH	10444	173823	3.93%	0.105%
99	5.880	5.851	5.901	HH	9833	195441	4.41%	0.118%
100	5.923	5.901	5.958	HH	16441	364109	8.22%	0.220%
101	5.971	5.958	5.992	HH	11532	155708	3.52%	0.094%
102	6.014	5.992	6.036	HH	12769	197389	4.46%	0.119%
103	6.075	6.036	6.123	HH	13575	441317	9.97%	0.267%
104	6.152	6.123	6.168	HH	9553	192756	4.35%	0.117%
105	6.189	6.168	6.208	HH	10526	182772	4.13%	0.110%
106	6.253	6.208	6.263	HH	12755	281053	6.35%	0.170%
107	6.275	6.263	6.317	HH	15811	318609	7.20%	0.193%
108	6.355	6.317	6.378	HH	32665	491519	11.10%	0.297%
109	6.390	6.378	6.407	HH	7499	119904	2.71%	0.072%
110	6.417	6.407	6.427	HH	5393	62721	1.42%	0.038%
111	6.451	6.427	6.470	HH	9650	182644	4.12%	0.110%
112	6.506	6.470	6.519	HH	19496	368197	8.32%	0.223%
113	6.550	6.519	6.578	HH	24112	575188	12.99%	0.348%
114	6.630	6.578	6.641	HH	17057	536796	12.12%	0.325%
115	6.674	6.641	6.693	HH	49193	868325	19.61%	0.525%
116	6.712	6.693	6.729	HH	27492	388729	8.78%	0.235%
117	6.754	6.729	6.774	HH	12781	248918	5.62%	0.150%
118	6.806	6.774	6.834	HH	11254	339960	7.68%	0.206%
119	6.883	6.834	6.904	HH	40719	1173311	26.50%	0.709%
120	6.917	6.904	6.931	HH	33186	406324	9.18%	0.246%
121	6.957	6.931	6.982	HH	29748	649368	14.67%	0.393%
122	6.997	6.982	7.006	HH	21082	245735	5.55%	0.149%
123	7.016	7.006	7.037	HH	21801	295423	6.67%	0.179%
124	7.057	7.037	7.095	HH	24450	518746	11.72%	0.314%
125	7.113	7.095	7.129	HH	14894	243398	5.50%	0.147%
126	7.154	7.129	7.171	HH	15127	320930	7.25%	0.194%
127	7.193	7.171	7.214	HH	11971	285748	6.45%	0.173%
128	7.241	7.214	7.258	HH	13678	317298	7.17%	0.192%
129	7.280	7.258	7.313	HH	31140	569574	12.86%	0.344%
130	7.331	7.313	7.344	HH	14301	238693	5.39%	0.144%
131	7.364	7.344	7.376	HH	13780	246736	5.57%	0.149%
132	7.401	7.376	7.426	HH	17305	432942	9.78%	0.262%
133	7.450	7.426	7.471	HH	23408	470050	10.62%	0.284%
134	7.490	7.471	7.517	HH	16124	365277	8.25%	0.221%
135	7.536	7.517	7.552	HH	13227	241067	5.44%	0.146%
136	7.560	7.552	7.574	HH	11505	146657	3.31%	0.089%
137	7.616	7.574	7.630	HH	26875	620646	14.02%	0.375%
138	7.640	7.630	7.684	HH	19775	498896	11.27%	0.302%
139	7.706	7.684	7.718	HH	20854	343145	7.75%	0.207%
140	7.733	7.718	7.746	HH	24265	337017	7.61%	0.204%
141	7.758	7.746	7.781	HH	24446	394135	8.90%	0.238%
142	7.800	7.781	7.821	HH	24672	432833	9.78%	0.262%
143	7.846	7.821	7.870	HH	30823	581522	13.13%	0.352%
144	7.901	7.870	7.924	HH	27294	557129	12.58%	0.337%
145	7.942	7.924	7.950	HH	14809	206560	4.66%	0.125%
146	7.971	7.950	7.995	HH	43005	669540	15.12%	0.405%
147	8.013	7.995	8.045	HH	16072	449596	10.15%	0.272%
148	8.061	8.045	8.077	HH	20642	335653	7.58%	0.203%
149	8.090	8.077	8.102	HH	17110	236890	5.35%	0.143%
150	8.150	8.102	8.169	HH	32435	834805	18.85%	0.505%
151	8.200	8.169	8.227	HH	23801	641314	14.48%	0.388%
152	8.248	8.227	8.261	HH	22131	388990	8.78%	0.235%
153	8.272	8.261	8.283	HH	22303	290468	6.56%	0.176%
154	8.299	8.283	8.322	HH	23679	478047	10.80%	0.289%

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155	8.342	8.322	8.350	HH	18561	294235	6.65%	0.178%
156	8.374	8.350	8.412	HH	20569	689861	15.58%	0.417%
157	8.444	8.412	8.458	HH	21427	512106	11.57%	0.310%
158	8.477	8.458	8.489	HH	26765	429902	9.71%	0.260%
159	8.506	8.489	8.536	HH	37396	792909	17.91%	0.479%
160	8.566	8.536	8.584	HH	28626	738417	16.68%	0.446%
161	8.598	8.584	8.619	HH	29519	506342	11.44%	0.306%
162	8.641	8.619	8.660	HH	32110	590064	13.33%	0.357%
163	8.687	8.660	8.714	HH	69552	1160735	26.21%	0.702%
164	8.739	8.714	8.784	HH	31891	852494	19.25%	0.515%
165	8.812	8.784	8.826	HH	19772	441474	9.97%	0.267%
166	8.835	8.826	8.859	HH	19927	355251	8.02%	0.215%
167	8.870	8.859	8.893	HH	17370	333500	7.53%	0.202%
168	8.918	8.893	8.936	HH	24157	514028	11.61%	0.311%
169	8.941	8.936	8.949	HH	19504	156188	3.53%	0.094%
170	8.974	8.949	8.991	HH	31361	617066	13.94%	0.373%
171	8.999	8.991	9.020	HH	21402	345396	7.80%	0.209%
172	9.055	9.020	9.081	HH	27647	791457	17.87%	0.478%
173	9.105	9.081	9.141	HH	22207	694207	15.68%	0.420%
174	9.172	9.141	9.186	HH	17698	433396	9.79%	0.262%
175	9.204	9.186	9.222	HH	20243	407201	9.20%	0.246%
176	9.233	9.222	9.243	HH	18228	215302	4.86%	0.130%
177	9.267	9.243	9.289	HH	23739	554229	12.52%	0.335%
178	9.304	9.289	9.317	HH	17555	283909	6.41%	0.172%
179	9.347	9.317	9.380	HH	45617	1084885	24.50%	0.656%
180	9.391	9.380	9.405	HH	23986	328240	7.41%	0.198%
181	9.432	9.405	9.455	HH	28243	660798	14.92%	0.399%
182	9.479	9.455	9.498	HH	25082	497788	11.24%	0.301%
183	9.512	9.498	9.516	HH	20067	200539	4.53%	0.121%
184	9.532	9.516	9.559	HH	24854	497345	11.23%	0.301%
185	9.579	9.559	9.626	HH	19576	619355	13.99%	0.374%
186	9.670	9.626	9.686	HH	16878	535541	12.09%	0.324%
187	9.708	9.686	9.733	HH	21237	531153	12.00%	0.321%
188	9.752	9.733	9.776	HH	31306	601727	13.59%	0.364%
189	9.787	9.776	9.798	HH	18752	240304	5.43%	0.145%
190	9.825	9.798	9.873	HH	21065	863935	19.51%	0.522%
191	9.877	9.873	9.909	HH	15771	321567	7.26%	0.194%
192	9.929	9.909	9.946	HH	15545	323556	7.31%	0.196%
193	9.969	9.946	9.984	HH	18059	383255	8.66%	0.232%
194	10.023	9.984	10.065	HH	26860	918546	20.74%	0.555%
195	10.101	10.065	10.114	HH	26304	583360	13.17%	0.353%
196	10.139	10.114	10.169	HH	49216	1029720	23.26%	0.623%
197	10.190	10.169	10.211	HH	20728	437751	9.89%	0.265%
198	10.232	10.211	10.254	HH	20422	456161	10.30%	0.276%
199	10.276	10.254	10.311	HH	47966	887612	20.05%	0.537%
200	10.336	10.311	10.371	HH	76382	1238397	27.97%	0.749%
201	10.398	10.371	10.415	HH	123191	1588963	35.89%	0.961%
202	10.426	10.415	10.439	HH	59747	693651	15.67%	0.419%
203	10.453	10.439	10.460	HH	61503	681237	15.39%	0.412%
204	10.466	10.460	10.511	HH	63450	1018283	23.00%	0.616%
205	10.534	10.511	10.542	HH	46861	608189	13.74%	0.368%
206	10.561	10.542	10.579	HH	72566	1230386	27.79%	0.744%
207	10.593	10.579	10.634	HH	66135	1416023	31.98%	0.856%
208	10.657	10.634	10.681	HH	89464	1270689	28.70%	0.768%
209	10.713	10.681	10.746	HH	55399	1243156	28.08%	0.752%
210	10.753	10.746	10.789	HH	16174	386492	8.73%	0.234%

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211	10.816	10.789	10.829	HH	23864	472638	10.67%	0.286%
212	10.835	10.829	10.852	HH	22342	284551	6.43%	0.172%
213	10.884	10.852	10.927	HH	33046	1046133	23.63%	0.632%
214	10.949	10.927	10.969	HH	24699	499466	11.28%	0.302%
215	10.973	10.969	10.985	HH	19503	179804	4.06%	0.109%
216	11.000	10.985	11.022	HH	23878	438963	9.91%	0.265%
217	11.045	11.022	11.061	HH	18355	406775	9.19%	0.246%
218	11.066	11.061	11.082	HH	17464	211285	4.77%	0.128%
219	11.142	11.082	11.171	HH	19646	987458	22.30%	0.597%
220	11.195	11.171	11.209	HH	27142	519770	11.74%	0.314%
221	11.221	11.209	11.237	HH	24129	374886	8.47%	0.227%
222	11.244	11.237	11.254	HH	21824	228387	5.16%	0.138%
223	11.288	11.254	11.333	HH	69317	1697144	38.33%	1.026%
224	11.352	11.333	11.379	HH	23088	577866	13.05%	0.349%
225	11.398	11.379	11.419	HH	21504	471807	10.66%	0.285%
226	11.494	11.419	11.537	HH	34802	1795134	40.54%	1.085%
227	11.554	11.537	11.570	HH	27016	494573	11.17%	0.299%
228	11.596	11.570	11.618	HH	39695	834490	18.85%	0.504%
229	11.632	11.618	11.664	HH	26226	629592	14.22%	0.381%
230	11.683	11.664	11.702	HH	29691	575866	13.01%	0.348%
231	11.710	11.702	11.736	HH	21735	419149	9.47%	0.253%
232	11.754	11.736	11.781	HH	24247	598970	13.53%	0.362%
233	11.807	11.781	11.818	HH	23222	493109	11.14%	0.298%
234	11.849	11.818	11.896	HH	40347	1399606	31.61%	0.846%
235	11.912	11.896	11.927	HH	27724	484597	10.94%	0.293%
236	11.941	11.927	11.960	HH	27062	519623	11.74%	0.314%
237	11.970	11.960	11.982	HH	25288	324675	7.33%	0.196%
238	12.001	11.982	12.042	HH	26211	830146	18.75%	0.502%
239	12.065	12.042	12.110	HH	24672	904032	20.42%	0.547%
240	12.142	12.110	12.192	HH	34472	1325328	29.93%	0.801%
241	12.207	12.192	12.231	HH	27321	558190	12.61%	0.337%
242	12.249	12.231	12.262	HH	27339	480449	10.85%	0.290%
243	12.281	12.262	12.317	HH	35421	842555	19.03%	0.509%
244	12.335	12.317	12.358	HH	25020	530148	11.97%	0.320%
245	12.385	12.358	12.409	HH	21342	607710	13.72%	0.367%
246	12.432	12.409	12.491	HH	24260	997376	22.52%	0.603%
247	12.511	12.491	12.530	HH	23768	489898	11.06%	0.296%
248	12.542	12.530	12.554	HH	20081	278108	6.28%	0.168%
249	12.574	12.554	12.612	HH	23097	666369	15.05%	0.403%
250	12.632	12.612	12.642	HH	18909	318180	7.19%	0.192%
251	12.656	12.642	12.678	HH	19418	377248	8.52%	0.228%
252	12.684	12.678	12.709	HH	16027	289316	6.53%	0.175%
253	12.729	12.709	12.742	HH	16011	305219	6.89%	0.185%
254	12.764	12.742	12.819	HH	22829	855732	19.33%	0.517%
255	12.833	12.819	12.852	HH	17026	302435	6.83%	0.183%
256	12.873	12.852	12.889	HH	17746	350340	7.91%	0.212%
257	12.906	12.889	12.914	HH	17513	240100	5.42%	0.145%
258	12.925	12.914	12.942	HH	19176	290943	6.57%	0.176%
259	12.959	12.942	12.979	HH	17301	331806	7.49%	0.201%
260	13.006	12.979	13.038	HH	18800	555042	12.54%	0.336%
261	13.061	13.038	13.079	HH	14161	333647	7.54%	0.202%
262	13.091	13.079	13.113	HH	13378	258187	5.83%	0.156%
263	13.124	13.113	13.140	HH	13420	208019	4.70%	0.126%
264	13.148	13.140	13.153	HH	13015	98061	2.21%	0.059%
265	13.172	13.153	13.182	HH	12899	216520	4.89%	0.131%
266	13.193	13.182	13.212	HH	13737	239524	5.41%	0.145%
267	13.217	13.212	13.248	HH	12429	252154	5.69%	0.152%

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268	13.256	13.248	13.273	HH	10876	153038	3.46%	0.093%
269	13.288	13.273	13.320	HH	10734	283617	6.41%	0.171%
270	13.358	13.320	13.381	HH	14663	442596	10.00%	0.268%
271	13.404	13.381	13.426	HH	18189	374078	8.45%	0.226%
272	13.431	13.426	13.457	HH	10369	184082	4.16%	0.111%
273	13.472	13.457	13.489	HH	10556	184250	4.16%	0.111%
274	13.505	13.489	13.522	HH	9916	188471	4.26%	0.114%
275	13.548	13.522	13.602	HH	11798	463346	10.46%	0.280%
276	13.623	13.602	13.668	HH	8900	327941	7.41%	0.198%
277	13.675	13.668	13.687	HH	7626	88774	2.00%	0.054%
278	13.708	13.687	13.734	HH	8608	223457	5.05%	0.135%
279	13.767	13.734	13.785	HH	8464	242713	5.48%	0.147%
280	13.798	13.785	13.816	HH	8806	149096	3.37%	0.090%
281	13.823	13.816	13.847	HH	7380	137381	3.10%	0.083%
282	13.863	13.847	13.886	HH	7355	160913	3.63%	0.097%
283	13.933	13.886	13.975	HH	9077	420833	9.50%	0.254%
284	13.980	13.975	13.996	HH	7720	92119	2.08%	0.056%
285	14.007	13.996	14.032	HH	7715	159692	3.61%	0.097%
286	14.069	14.032	14.089	HH	9891	276804	6.25%	0.167%
287	14.106	14.089	14.118	HH	7581	128686	2.91%	0.078%
288	14.129	14.118	14.166	HH	7743	197853	4.47%	0.120%
289	14.186	14.166	14.225	HH	6934	227773	5.14%	0.138%
290	14.233	14.225	14.252	HH	6203	96697	2.18%	0.058%
291	14.277	14.252	14.294	HH	6845	162162	3.66%	0.098%
292	14.311	14.294	14.319	HH	6196	90848	2.05%	0.055%
293	14.346	14.319	14.361	HH	6913	162817	3.68%	0.098%
294	14.368	14.361	14.389	HH	6622	110741	2.50%	0.067%
295	14.399	14.389	14.459	HH	6607	260771	5.89%	0.158%
296	14.481	14.459	14.521	HH	6904	241363	5.45%	0.146%
297	14.531	14.521	14.543	HH	6310	81743	1.85%	0.049%
298	14.556	14.543	14.587	HH	6547	162520	3.67%	0.098%
299	14.614	14.587	14.646	HH	18707	382972	8.65%	0.232%
300	14.672	14.646	14.689	HH	6224	156265	3.53%	0.094%
301	14.702	14.689	14.734	HH	6407	162622	3.67%	0.098%
302	14.738	14.734	14.767	HH	5763	113687	2.57%	0.069%
303	14.783	14.767	14.793	HH	5899	86691	1.96%	0.052%
304	14.825	14.793	14.840	HH	6414	173003	3.91%	0.105%
305	14.855	14.840	14.864	HH	6174	86784	1.96%	0.052%
306	14.881	14.864	14.890	HH	6322	97952	2.21%	0.059%
307	14.901	14.890	14.921	HH	6261	112142	2.53%	0.068%
308	14.929	14.921	14.942	HH	6050	75847	1.71%	0.046%
309	14.954	14.942	14.987	HH	6061	156835	3.54%	0.095%
310	15.017	14.987	15.049	HH	6523	224834	5.08%	0.136%
311	15.053	15.049	15.057	HH	6028	29875	0.67%	0.018%
312	15.072	15.057	15.099	HH	6250	151793	3.43%	0.092%
313	15.104	15.099	15.112	HH	5988	47519	1.07%	0.029%
314	15.123	15.112	15.139	HH	6130	93466	2.11%	0.057%
315	15.152	15.139	15.171	HH	5899	113321	2.56%	0.069%
316	15.205	15.171	15.236	HH	8449	273192	6.17%	0.165%
317	15.240	15.236	15.291	HH	6924	207605	4.69%	0.126%
318	15.297	15.291	15.306	HH	5880	51641	1.17%	0.031%
319	15.311	15.306	15.319	HH	5825	46915	1.06%	0.028%
320	15.358	15.319	15.378	HH	8032	243623	5.50%	0.147%
321	15.385	15.378	15.394	HH	6593	64627	1.46%	0.039%
322	15.397	15.394	15.439	HH	6673	169949	3.84%	0.103%
323	15.455	15.439	15.497	HH	5913	199419	4.50%	0.121%
324	15.524	15.497	15.556	HH	6424	214453	4.84%	0.130%

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325	15.560	15.556	15.586	HH	6179	107469	2.43%	0.065%
326	15.593	15.586	15.597	HH	6009	40426	0.91%	0.024%
327	15.646	15.597	15.652	HH	6449	201208	4.54%	0.122%
328	15.659	15.652	15.681	HH	6430	108450	2.45%	0.066%
329	15.692	15.681	15.714	HH	6111	119062	2.69%	0.072%
330	15.724	15.714	15.736	HH	6257	79184	1.79%	0.048%
331	15.741	15.736	15.744	HH	6127	31133	0.70%	0.019%
332	15.747	15.744	15.757	HH	6040	44063	1.00%	0.027%
333	15.777	15.757	15.816	HH	6194	210984	4.76%	0.128%
334	15.846	15.816	15.869	HH	7347	209414	4.73%	0.127%
335	15.878	15.869	15.889	HH	6324	73632	1.66%	0.045%
336	15.897	15.889	15.922	HH	6338	122122	2.76%	0.074%
337	15.947	15.922	15.959	HH	6028	131284	2.96%	0.079%
338	15.985	15.959	15.998	HH	6363	142859	3.23%	0.086%
339	16.018	15.998	16.071	HH	6772	279651	6.32%	0.169%
340	16.076	16.071	16.084	HH	6255	48049	1.09%	0.029%
341	16.089	16.084	16.112	HH	6263	102201	2.31%	0.062%
342	16.149	16.112	16.157	HH	6642	174055	3.93%	0.105%
343	16.167	16.157	16.187	HH	6733	118221	2.67%	0.071%
344	16.204	16.187	16.209	HH	6552	82083	1.85%	0.050%
345	16.223	16.209	16.259	HH	6637	193296	4.37%	0.117%
346	16.280	16.259	16.287	HH	6544	108750	2.46%	0.066%
347	16.289	16.287	16.301	HH	6490	52420	1.18%	0.032%
348	16.330	16.301	16.356	HH	8594	238271	5.38%	0.144%
349	16.373	16.356	16.389	HH	6789	133229	3.01%	0.081%
350	16.408	16.389	16.423	HH	6628	132786	3.00%	0.080%
351	16.428	16.423	16.438	HH	6541	56200	1.27%	0.034%
352	16.445	16.438	16.452	HH	6628	56290	1.27%	0.034%
353	16.491	16.452	16.532	HH	7094	320923	7.25%	0.194%
354	16.555	16.532	16.581	HH	6875	199177	4.50%	0.120%
355	16.593	16.581	16.601	HH	6671	76114	1.72%	0.046%
356	16.639	16.601	16.646	HH	6723	179567	4.06%	0.109%
357	16.691	16.646	16.734	HH	7254	354395	8.00%	0.214%
358	16.799	16.734	16.823	HH	10131	401496	9.07%	0.243%
359	16.846	16.823	16.883	HH	12466	315626	7.13%	0.191%
360	16.898	16.883	16.906	HH	6606	90323	2.04%	0.055%
361	16.930	16.906	16.938	HH	6806	131542	2.97%	0.080%
362	16.962	16.938	16.980	HH	7071	170317	3.85%	0.103%
363	16.985	16.980	16.994	HH	6846	57790	1.31%	0.035%
364	17.001	16.994	17.014	HH	6909	81981	1.85%	0.050%
365	17.031	17.014	17.056	HH	7080	174157	3.93%	0.105%
366	17.126	17.056	17.167	HH	7365	468117	10.57%	0.283%
367	17.173	17.167	17.179	HH	7219	51008	1.15%	0.031%
368	17.186	17.179	17.211	HH	7173	134143	3.03%	0.081%
369	17.214	17.211	17.221	HH	6929	41156	0.93%	0.025%
370	17.254	17.221	17.310	HH	11285	433429	9.79%	0.262%
371	17.318	17.310	17.322	HH	7071	50146	1.13%	0.030%
372	17.358	17.322	17.377	HH	7808	247478	5.59%	0.150%
373	17.388	17.377	17.476	HH	7637	438446	9.90%	0.265%
374	17.486	17.476	17.497	HH	7495	95604	2.16%	0.058%
375	17.541	17.497	17.547	HH	7916	229060	5.17%	0.138%
376	17.692	17.547	17.718	HH	14297	965273	21.80%	0.584%
377	17.801	17.718	17.814	HH	14846	706822	15.96%	0.427%
378	17.833	17.814	17.895	HH	15348	636092	14.37%	0.385%
379	17.903	17.895	17.931	HH	11058	231800	5.23%	0.140%
380	17.969	17.931	17.999	HH	12184	458002	10.34%	0.277%

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381	18.003	17.999	18.027	HH	11529	185710	4.19%	0.112%
382	18.050	18.027	18.090	HH	11303	402051	9.08%	0.243%
383	18.117	18.090	18.155	HH	13571	419576	9.48%	0.254%
384	18.160	18.155	18.171	HH	8705	83590	1.89%	0.051%
385	18.172	18.171	18.186	HH	8493	75631	1.71%	0.046%
386	18.198	18.186	18.220	HH	8647	174626	3.94%	0.106%
387	18.227	18.220	18.276	HH	8475	279287	6.31%	0.169%
388	18.323	18.276	18.342	HH	8419	328333	7.42%	0.198%
389	18.385	18.342	18.412	HH	8886	366769	8.28%	0.222%
390	18.422	18.412	18.457	HH	8866	234958	5.31%	0.142%
391	18.531	18.457	18.600	HH	13650	829471	18.73%	0.501%
392	18.630	18.600	18.642	HH	9055	225308	5.09%	0.136%
393	18.660	18.642	18.666	HH	9100	130577	2.95%	0.079%
394	18.678	18.666	18.704	HH	9144	202764	4.58%	0.123%
395	18.719	18.704	18.757	HH	9119	287523	6.49%	0.174%
396	18.792	18.757	18.811	HH	9394	295727	6.68%	0.179%
397	18.841	18.811	18.862	HH	9714	291667	6.59%	0.176%
398	18.889	18.862	18.902	HH	10356	241956	5.46%	0.146%
399	18.931	18.902	18.981	HH	12807	513141	11.59%	0.310%
400	19.028	18.981	19.042	HH	10568	381277	8.61%	0.230%
401	19.095	19.042	19.155	HH	12504	757291	17.10%	0.458%
402	19.177	19.155	19.209	HH	11067	350631	7.92%	0.212%
403	19.321	19.209	19.387	HH	13732	1250238	28.24%	0.756%
404	19.437	19.387	19.449	HH	12128	440143	9.94%	0.266%
405	19.613	19.449	19.649	HH	16479	1583225	35.76%	0.957%
406	19.698	19.649	19.759	HH	15193	933690	21.09%	0.564%
407	19.812	19.759	19.828	HH	14572	591536	13.36%	0.358%
408	19.845	19.828	19.862	HH	14458	297478	6.72%	0.180%
409	19.998	19.862	20.031	HH	16544	1562091	35.28%	0.944%
410	20.113	20.031	20.142	HH	27283	1421059	32.09%	0.859%
411	20.197	20.142	20.326	HH	35041	2750116	62.11%	1.663%
412	20.334	20.326	20.343	HH	18019	184982	4.18%	0.112%
413	20.352	20.343	20.366	HH	17971	247118	5.58%	0.149%
414	20.427	20.366	20.490	HH	19120	1376965	31.10%	0.832%
415	20.532	20.490	20.542	HH	18984	587097	13.26%	0.355%
416	20.588	20.542	20.662	HH	24799	1493521	33.73%	0.903%
417	20.708	20.662	20.734	HH	19748	846642	19.12%	0.512%
418	20.804	20.734	20.842	HH	20730	1309587	29.58%	0.792%
419	20.850	20.842	20.861	HH	20477	223847	5.06%	0.135%
420	21.120	20.861	21.178	HH	27033	4157363	93.89%	2.513%
421	21.232	21.178	21.262	HH	22429	1111397	25.10%	0.672%
422	21.289	21.262	21.297	HH	22326	474005	10.70%	0.287%
423	21.367	21.297	21.452	HH	22589	2081309	47.00%	1.258%
424	21.633	21.452	21.702	HH	36824	4427891	100.00%	2.677%
425	21.733	21.702	21.781	HHA	29577	1316012	29.72%	0.796%

Sum of corrected areas: 165413338

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