

rteres

Area Percent Report

Data Path : \\TERASTORAGE\Terastorage\pestpcbsrv\HPCHEM1\FID_F\Data\FF021319\
 Data File : FF003497.D
 Signal(s) : FID2B.ch
 Acq On : 13 Feb 2019 14:05
 Sample : K1442-04
 Misc :
 ALS Vial : 61 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	2.244	2.222	2.265	BH	841	3920	0.01%	0.000%
2	2.266	2.265	2.307	PH	-105	-7196	-0.02%	-0.000%
3	2.321	2.307	2.339	PH	7	-5027	-0.02%	-0.000%
4	2.355	2.339	2.360	PH	-378	-5920	-0.02%	-0.000%
5	2.375	2.360	2.402	PH	-233	-10313	-0.03%	-0.001%
6	2.419	2.402	2.446	PH	711	3528	0.01%	0.000%
7	2.450	2.446	2.455	PH	-118	-665	-0.00%	-0.000%
8	2.470	2.455	2.499	PH	138	-7363	-0.02%	-0.000%
9	2.513	2.499	2.545	PH	393	-13479	-0.04%	-0.001%
10	2.571	2.545	2.585	PH	-310	-15893	-0.05%	-0.001%
11	2.604	2.585	2.632	PH	-343	-15211	-0.05%	-0.001%
12	2.638	2.632	2.654	PH	-496	-7676	-0.02%	-0.000%
13	2.660	2.654	2.682	PH	-526	-11539	-0.04%	-0.001%
14	2.699	2.682	2.712	PH	96	-7451	-0.02%	-0.000%
15	2.721	2.712	2.767	PH	-423	-27671	-0.09%	-0.002%
16	2.791	2.767	2.835	PH	1872	-1495	-0.00%	-0.000%
17	2.847	2.835	2.911	PH	3189	3655	0.01%	0.000%
18	2.927	2.911	2.938	PH	-768	-14428	-0.05%	-0.001%
19	2.969	2.938	3.000	PH	729	-591	-0.00%	-0.000%
20	3.014	3.000	3.034	PH	1062	240	0.00%	0.000%
21	3.051	3.034	3.132	PH	2009	-12604	-0.04%	-0.001%
22	3.154	3.132	3.183	PH	927	-4661	-0.02%	-0.000%
23	3.189	3.183	3.218	PH	-645	-18663	-0.06%	-0.001%
24	3.224	3.218	3.249	PH	-1038	-20801	-0.07%	-0.001%
25	3.266	3.249	3.298	PH	-578	-29656	-0.10%	-0.002%
26	3.311	3.298	3.344	PH	-942	-33030	-0.11%	-0.002%
27	3.365	3.344	3.400	PH	-1033	-43523	-0.14%	-0.003%
28	3.406	3.400	3.422	PH	-1449	-19505	-0.06%	-0.001%
29	3.455	3.422	3.499	PH	-600	-51816	-0.17%	-0.003%
30	3.506	3.499	3.512	PH	-1541	-11913	-0.04%	-0.001%
31	3.542	3.512	3.547	PH	-1006	-27595	-0.09%	-0.002%
32	3.566	3.547	3.582	PH	-465	-17921	-0.06%	-0.001%
33	3.593	3.582	3.618	PH	-1091	-27025	-0.09%	-0.002%
34	3.639	3.618	3.669	PH	314	-18810	-0.06%	-0.001%
35	3.695	3.669	3.726	PH	16	-30071	-0.10%	-0.002%
36	3.738	3.726	3.743	PH	-1121	-12928	-0.04%	-0.001%
37	3.762	3.743	3.794	PH	-420	-27429	-0.09%	-0.002%
38	3.807	3.794	3.824	PH	-1041	-22376	-0.07%	-0.001%
39	3.857	3.824	3.903	PH	-644	-49551	-0.16%	-0.003%
40	3.935	3.903	3.964	PH	7294	69688	0.23%	0.004%
41	3.976	3.964	4.007	HH	2600	40728	0.13%	0.003%
42	4.018	4.007	4.066	HH	780	-1111	-0.00%	-0.000%

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43	4.100	4.066	4.121	PH	249	-7041	-0.02%	-0.000%
44	4.135	4.121	4.159	PH	2196	18167	0.06%	0.001%
45	4.167	4.159	4.205	PH	-68	-16656	-0.05%	-0.001%
46	4.219	4.205	4.239	PH	-386	-16176	-0.05%	-0.001%
47	4.247	4.239	4.275	PH	-957	-24571	-0.08%	-0.002%
48	4.291	4.275	4.313	PH	-977	-26889	-0.09%	-0.002%
49	4.339	4.313	4.359	PH	697	-14677	-0.05%	-0.001%
50	4.378	4.359	4.393	PH	-482	-15546	-0.05%	-0.001%
51	4.410	4.393	4.427	PH	-322	-13390	-0.04%	-0.001%
52	4.444	4.427	4.469	PH	-281	-16746	-0.05%	-0.001%
53	4.486	4.469	4.502	PH	2383	13446	0.04%	0.001%
54	4.515	4.502	4.534	PH	1879	8568	0.03%	0.001%
55	4.555	4.534	4.580	PH	679	-1449	-0.00%	-0.000%
56	4.593	4.580	4.607	PH	135	-4586	-0.01%	-0.000%
57	4.620	4.607	4.655	PH	-121	-18386	-0.06%	-0.001%
58	4.681	4.655	4.707	PH	451	-2021	-0.01%	-0.000%
59	4.715	4.707	4.732	PH	83	-3292	-0.01%	-0.000%
60	4.750	4.732	4.777	PH	-170	-11726	-0.04%	-0.001%
61	4.793	4.777	4.799	PH	-474	-8276	-0.03%	-0.001%
62	4.807	4.799	4.829	PH	-272	-12126	-0.04%	-0.001%
63	4.834	4.829	4.850	PH	-1040	-14389	-0.05%	-0.001%
64	4.865	4.850	4.887	PH	-801	-26226	-0.08%	-0.002%
65	4.905	4.887	4.910	PH	-912	-14816	-0.05%	-0.001%
66	4.931	4.910	4.956	PH	259	-13922	-0.05%	-0.001%
67	4.979	4.956	5.005	PH	497	-6264	-0.02%	-0.000%
68	5.020	5.005	5.045	PH	-217	-14516	-0.05%	-0.001%
69	5.056	5.045	5.066	PH	-548	-9777	-0.03%	-0.001%
70	5.082	5.066	5.101	PH	683	-32	-0.00%	-0.000%
71	5.114	5.101	5.132	PH	-415	-9723	-0.03%	-0.001%
72	5.135	5.132	5.159	PH	-643	-13091	-0.04%	-0.001%
73	5.172	5.159	5.182	PH	-462	-9258	-0.03%	-0.001%
74	5.197	5.182	5.225	PH	3060	20742	0.07%	0.001%
75	5.235	5.225	5.252	PH	-323	-7272	-0.02%	-0.000%
76	5.266	5.252	5.287	PH	563	-6240	-0.02%	-0.000%
77	5.292	5.287	5.305	PH	-1088	-12557	-0.04%	-0.001%
78	5.325	5.305	5.355	PH	-244	-27802	-0.09%	-0.002%
79	5.378	5.355	5.394	PH	3568	22044	0.07%	0.001%
80	5.400	5.394	5.419	HH	607	1425	0.00%	0.000%
81	5.429	5.419	5.462	PH	-63	-16270	-0.05%	-0.001%
82	5.487	5.462	5.515	PH	154	-18075	-0.06%	-0.001%
83	5.533	5.515	5.549	PH	3082	19755	0.06%	0.001%
84	5.559	5.549	5.584	HH	852	1625	0.01%	0.000%
85	5.604	5.584	5.622	PH	-176	-9216	-0.03%	-0.001%
86	5.628	5.622	5.645	PH	-10	-2364	-0.01%	-0.000%
87	5.664	5.645	5.702	PH	822	10155	0.03%	0.001%
88	5.718	5.702	5.735	PH	255	-1565	-0.01%	-0.000%
89	5.747	5.735	5.760	PH	64	-3532	-0.01%	-0.000%
90	5.784	5.760	5.807	PH	517	243	0.00%	0.000%
91	5.826	5.807	5.854	PH	2115	13941	0.05%	0.001%
92	5.883	5.854	5.901	PH	206	-4962	-0.02%	-0.000%
93	5.924	5.901	5.960	PH	11475	131197	0.42%	0.008%
94	5.973	5.960	5.998	HH	1153	7564	0.02%	0.000%
95	6.019	5.998	6.040	PH	516	-4093	-0.01%	-0.000%
96	6.081	6.040	6.127	PH	2934	37424	0.12%	0.002%
97	6.142	6.127	6.173	PH	810	6108	0.02%	0.000%
98	6.204	6.173	6.227	PH	2776	37013	0.12%	0.002%
99	6.252	6.227	6.264	HH	2196	28494	0.09%	0.002%
100	6.276	6.264	6.327	HH	1763	28229	0.09%	0.002%

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101	6.332	6.327	6.336	PH	-184	-1440	-0.00%	-0.000%
102	6.359	6.336	6.382	PH	5552	59366	0.19%	0.004%
103	6.394	6.382	6.414	HH	949	10971	0.04%	0.001%
104	6.441	6.414	6.460	HH	729	12553	0.04%	0.001%
105	6.469	6.460	6.474	HH	270	1477	0.00%	0.000%
106	6.507	6.474	6.533	HH	2853	35364	0.11%	0.002%
107	6.551	6.533	6.569	HH	1101	13728	0.04%	0.001%
108	6.576	6.569	6.594	PH	210	-32	-0.00%	-0.000%
109	6.633	6.594	6.657	PH	1095	12239	0.04%	0.001%
110	6.679	6.657	6.727	PH	1178	26765	0.09%	0.002%
111	6.755	6.727	6.775	PH	2766	36658	0.12%	0.002%
112	6.790	6.775	6.810	HH	787	11225	0.04%	0.001%
113	6.829	6.810	6.842	HH	3333	41514	0.13%	0.003%
114	6.872	6.842	6.899	HH	7602	181530	0.59%	0.011%
115	6.915	6.899	6.944	HH	5437	104762	0.34%	0.006%
116	6.980	6.944	7.007	HH	8859	173931	0.56%	0.011%
117	7.016	7.007	7.042	HH	2997	53413	0.17%	0.003%
118	7.059	7.042	7.094	HH	4852	88133	0.29%	0.005%
119	7.113	7.094	7.137	HH	6167	88648	0.29%	0.005%
120	7.154	7.137	7.171	HH	4531	66865	0.22%	0.004%
121	7.181	7.171	7.212	HH	2885	51605	0.17%	0.003%
122	7.231	7.212	7.244	HH	2282	36418	0.12%	0.002%
123	7.282	7.244	7.310	HH	9651	197478	0.64%	0.012%
124	7.318	7.310	7.327	HH	2582	24188	0.08%	0.001%
125	7.350	7.327	7.360	HH	2465	45717	0.15%	0.003%
126	7.367	7.360	7.387	HH	2489	35003	0.11%	0.002%
127	7.404	7.387	7.429	HH	2291	50170	0.16%	0.003%
128	7.453	7.429	7.486	HH	4370	95494	0.31%	0.006%
129	7.506	7.486	7.525	HH	2529	43312	0.14%	0.003%
130	7.547	7.525	7.557	HH	1610	26055	0.08%	0.002%
131	7.569	7.557	7.580	HH	1983	24496	0.08%	0.002%
132	7.593	7.580	7.604	HH	2243	27749	0.09%	0.002%
133	7.617	7.604	7.632	HH	2717	40908	0.13%	0.003%
134	7.646	7.632	7.674	HH	2418	51119	0.17%	0.003%
135	7.704	7.674	7.727	HH	5666	119954	0.39%	0.007%
136	7.735	7.727	7.746	HH	3517	38742	0.13%	0.002%
137	7.756	7.746	7.775	HH	3424	49986	0.16%	0.003%
138	7.804	7.775	7.826	HH	3458	83475	0.27%	0.005%
139	7.848	7.826	7.865	HH	4151	76543	0.25%	0.005%
140	7.882	7.865	7.893	HH	4894	71961	0.23%	0.004%
141	7.904	7.893	7.922	HH	4814	67176	0.22%	0.004%
142	7.929	7.922	7.939	HH	2993	29261	0.09%	0.002%
143	7.973	7.939	8.008	HH	7792	186233	0.60%	0.011%
144	8.047	8.008	8.054	HH	6042	121237	0.39%	0.007%
145	8.073	8.054	8.089	HH	9243	151606	0.49%	0.009%
146	8.117	8.089	8.135	HH	12598	250437	0.81%	0.015%
147	8.152	8.135	8.174	HH	14824	213385	0.69%	0.013%
148	8.208	8.174	8.235	HH	24398	399184	1.29%	0.025%
149	8.257	8.235	8.284	HH	16248	283235	0.92%	0.017%
150	8.308	8.284	8.323	HH	6223	126011	0.41%	0.008%
151	8.344	8.323	8.354	HH	5204	89961	0.29%	0.006%
152	8.367	8.354	8.382	HH	5434	84921	0.27%	0.005%
153	8.392	8.382	8.414	HH	4974	80785	0.26%	0.005%
154	8.439	8.414	8.450	HH	3951	78967	0.26%	0.005%
155	8.455	8.450	8.462	HH	3576	24168	0.08%	0.001%
156	8.474	8.462	8.489	HH	3888	60082	0.19%	0.004%
157	8.512	8.489	8.531	HH	7995	151758	0.49%	0.009%
158	8.551	8.531	8.585	HH	19240	315711	1.02%	0.019%
159	8.604	8.585	8.635	HH	7574	196647	0.64%	0.012%

160	8.641	8.635	8.655	HH	6372	73257	0.24%	0.004%
161	8.687	8.655	8.712	HH	9315	227992	0.74%	0.014%
162	8.718	8.712	8.721	HH	4516	24718	0.08%	0.002%
163	8.741	8.721	8.756	HH	5941	107724	0.35%	0.007%
164	8.794	8.756	8.810	HH	9884	222576	0.72%	0.014%
165	8.827	8.810	8.851	HH	10433	188990	0.61%	0.012%
166	8.889	8.851	8.929	HH	9160	309465	1.00%	0.019%
167	8.971	8.929	8.989	HH	15932	330285	1.07%	0.020%
168	9.002	8.989	9.041	HH	9686	218277	0.71%	0.013%
169	9.058	9.041	9.089	HH	6321	148155	0.48%	0.009%
170	9.117	9.089	9.135	HH	9306	179542	0.58%	0.011%
171	9.150	9.135	9.185	HH	7868	191762	0.62%	0.012%
172	9.201	9.185	9.219	HH	7135	125842	0.41%	0.008%
173	9.254	9.219	9.281	HH	9798	254028	0.82%	0.016%
174	9.300	9.281	9.317	HH	12811	199500	0.65%	0.012%
175	9.336	9.317	9.382	HH	20316	457266	1.48%	0.028%
176	9.386	9.382	9.391	HH	7196	38378	0.12%	0.002%
177	9.414	9.391	9.448	HH	12000	316911	1.03%	0.019%
178	9.457	9.448	9.465	HH	8392	84712	0.27%	0.005%
179	9.482	9.465	9.504	HH	12963	235455	0.76%	0.014%
180	9.519	9.504	9.524	HH	8093	94219	0.30%	0.006%
181	9.543	9.524	9.563	HH	10099	200101	0.65%	0.012%
182	9.579	9.563	9.606	HH	8570	201554	0.65%	0.012%
183	9.625	9.606	9.639	HH	7977	150129	0.49%	0.009%
184	9.660	9.639	9.677	HH	13336	238324	0.77%	0.015%
185	9.687	9.677	9.701	HH	11211	154369	0.50%	0.009%
186	9.705	9.701	9.730	HH	10312	160153	0.52%	0.010%
187	9.754	9.730	9.805	HH	26196	592425	1.92%	0.036%
188	9.819	9.805	9.837	HH	8523	157048	0.51%	0.010%
189	9.853	9.837	9.885	HH	8818	217205	0.70%	0.013%
190	9.922	9.885	9.975	HH	9377	425442	1.38%	0.026%
191	9.991	9.975	9.995	HH	7493	84451	0.27%	0.005%
192	10.023	9.995	10.037	HH	8993	202006	0.65%	0.012%
193	10.052	10.037	10.065	HH	8795	140287	0.45%	0.009%
194	10.082	10.065	10.117	HH	10900	295750	0.96%	0.018%
195	10.140	10.117	10.164	HH	14789	327970	1.06%	0.020%
196	10.191	10.164	10.201	HH	13430	253503	0.82%	0.016%
197	10.220	10.201	10.243	HH	15754	332287	1.08%	0.020%
198	10.274	10.243	10.310	HH	16429	504050	1.63%	0.031%
199	10.335	10.310	10.372	HH	27820	594755	1.92%	0.037%
200	10.396	10.372	10.413	HH	33762	547855	1.77%	0.034%
201	10.424	10.413	10.437	HH	21033	268830	0.87%	0.017%
202	10.449	10.437	10.456	HH	20670	220090	0.71%	0.014%
203	10.467	10.456	10.479	HH	21044	261536	0.85%	0.016%
204	10.492	10.479	10.518	HH	23547	455892	1.48%	0.028%
205	10.541	10.518	10.550	HH	26284	437376	1.42%	0.027%
206	10.560	10.550	10.579	HH	28232	413371	1.34%	0.025%
207	10.592	10.579	10.604	HH	23166	317953	1.03%	0.020%
208	10.610	10.604	10.628	HH	19185	244876	0.79%	0.015%
209	10.657	10.628	10.687	HH	25879	639504	2.07%	0.039%
210	10.738	10.687	10.790	HH	214656	3192147	10.33%	0.196%
211	10.813	10.790	10.855	HH	70106	1249984	4.04%	0.077%
212	10.873	10.855	10.902	HH	15812	415377	1.34%	0.026%
213	10.920	10.902	10.939	HH	14857	310909	1.01%	0.019%
214	10.951	10.939	10.978	HH	13700	309804	1.00%	0.019%
215	10.997	10.978	11.015	HH	15124	301540	0.98%	0.019%
216	11.035	11.015	11.072	HH	21991	580990	1.88%	0.036%
217	11.101	11.072	11.111	HH	13890	303521	0.98%	0.019%

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218	11.143	11.111	11.151	HH	15923	364568	1.18%	0.022%
219	11.168	11.151	11.176	HH	17305	244407	0.79%	0.015%
220	11.196	11.176	11.221	HH	31755	603916	1.95%	0.037%
221	11.226	11.221	11.229	HH	16100	73870	0.24%	0.005%
222	11.234	11.229	11.244	HH	16312	142495	0.46%	0.009%
223	11.279	11.244	11.306	HH	27590	778325	2.52%	0.048%
224	11.316	11.306	11.330	HH	17482	249066	0.81%	0.015%
225	11.341	11.330	11.367	HH	18363	367649	1.19%	0.023%
226	11.391	11.367	11.417	HH	21024	522803	1.69%	0.032%
227	11.437	11.417	11.456	HH	20035	418304	1.35%	0.026%
228	11.460	11.456	11.476	HH	17448	201464	0.65%	0.012%
229	11.498	11.476	11.515	HH	18292	407260	1.32%	0.025%
230	11.543	11.515	11.558	HH	45418	743286	2.40%	0.046%
231	11.573	11.558	11.604	HH	54500	939343	3.04%	0.058%
232	11.657	11.604	11.675	HH	53742	1349041	4.36%	0.083%
233	11.690	11.675	11.705	HH	38245	558475	1.81%	0.034%
234	11.722	11.705	11.762	HH	45082	966836	3.13%	0.059%
235	11.808	11.762	11.824	HH	21559	720084	2.33%	0.044%
236	11.869	11.824	11.890	HH	32561	994999	3.22%	0.061%
237	11.909	11.890	11.940	HH	33313	786817	2.55%	0.048%
238	11.954	11.940	11.992	HH	24977	710429	2.30%	0.044%
239	12.017	11.992	12.054	HH	37842	987738	3.20%	0.061%
240	12.074	12.054	12.096	HH	26998	608594	1.97%	0.037%
241	12.127	12.096	12.157	HH	110459	1905731	6.17%	0.117%
242	12.164	12.157	12.174	HH	27867	279018	0.90%	0.017%
243	12.192	12.174	12.211	HH	30608	629629	2.04%	0.039%
244	12.219	12.211	12.239	HH	28951	448626	1.45%	0.028%
245	12.266	12.239	12.308	HH	30036	1182047	3.82%	0.073%
246	12.337	12.308	12.348	HH	35674	724658	2.34%	0.044%
247	12.351	12.348	12.376	HH	32825	495758	1.60%	0.030%
248	12.399	12.376	12.421	HH	39620	885815	2.87%	0.054%
249	12.445	12.421	12.465	HH	55794	1137691	3.68%	0.070%
250	12.510	12.465	12.534	HH	65580	1777867	5.75%	0.109%
251	12.564	12.534	12.610	HH	381645	5519533	17.86%	0.339%
252	12.628	12.610	12.647	HH	33292	707003	2.29%	0.043%
253	12.662	12.647	12.682	HH	32756	653523	2.11%	0.040%
254	12.700	12.682	12.710	HH	34839	555813	1.80%	0.034%
255	12.747	12.710	12.764	HH	45267	1238794	4.01%	0.076%
256	12.777	12.764	12.795	HH	41297	738481	2.39%	0.045%
257	12.801	12.795	12.831	HH	39022	769267	2.49%	0.047%
258	12.862	12.831	12.889	HH	343914	4691553	15.18%	0.288%
259	12.917	12.889	12.934	HH	84889	1605678	5.20%	0.099%
260	12.950	12.934	12.980	HH	70981	1428255	4.62%	0.088%
261	13.001	12.980	13.015	HH	40928	844734	2.73%	0.052%
262	13.035	13.015	13.050	HH	49546	932005	3.02%	0.057%
263	13.066	13.050	13.092	HH	48432	1066152	3.45%	0.065%
264	13.136	13.092	13.177	HH	80532	2848081	9.22%	0.175%
265	13.194	13.177	13.228	HH	57833	1499096	4.85%	0.092%
266	13.261	13.228	13.275	HH	51791	1345130	4.35%	0.083%
267	13.287	13.275	13.299	HH	47389	650174	2.10%	0.040%
268	13.323	13.299	13.343	HH	62739	1438839	4.66%	0.088%
269	13.359	13.343	13.389	HH	62089	1465538	4.74%	0.090%
270	13.400	13.389	13.410	HH	47794	573523	1.86%	0.035%
271	13.453	13.410	13.484	HH	90390	2825493	9.14%	0.173%
272	13.489	13.484	13.493	HH	50054	249039	0.81%	0.015%
273	13.518	13.493	13.537	HH	54528	1362447	4.41%	0.084%
274	13.561	13.537	13.582	HH	74413	1711163	5.54%	0.105%
275	13.601	13.582	13.626	HH	76429	1683394	5.45%	0.103%

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276	13.633	13.626	13.667	HH	59417	1385170	4.48%	0.085%	
277	13.672	13.667	13.682	HH	54835	485359	1.57%	0.030%	
278	13.712	13.682	13.752	HH	94377	3162412	10.23%	0.194%	
279	13.772	13.752	13.795	HH	76265	1745763	5.65%	0.107%	
280	13.803	13.795	13.812	HH	60406	572000	1.85%	0.035%	
281	13.829	13.812	13.833	HH	61696	788736	2.55%	0.048%	
282	13.855	13.833	13.872	HH	65232	1439465	4.66%	0.088%	
283	13.886	13.872	13.899	HH	60278	949399	3.07%	0.058%	
284	13.917	13.899	13.922	HH	64053	860867	2.79%	0.053%	
285	13.939	13.922	13.965	HH	66256	1647502	5.33%	0.101%	
286	13.987	13.965	13.999	HH	64858	1275515	4.13%	0.078%	
287	14.009	13.999	14.032	HH	64071	1264466	4.09%	0.078%	
288	14.043	14.032	14.055	HH	64760	860105	2.78%	0.053%	
289	14.070	14.055	14.090	HH	66597	1375149	4.45%	0.084%	
290	14.109	14.090	14.135	HH	76086	1963120	6.35%	0.121%	
291	14.192	14.135	14.239	HH	95353	4981223	16.12%	0.306%	
292	14.277	14.239	14.317	HH	87235	3681924	11.91%	0.226%	
293	14.333	14.317	14.348	HH	80375	1442174	4.67%	0.089%	
294	14.369	14.348	14.410	HH	100977	3311058	10.71%	0.203%	
295	14.434	14.410	14.456	HH	124411	2726089	8.82%	0.167%	
296	14.501	14.456	14.540	HH	106726	4603753	14.90%	0.283%	
297	14.560	14.540	14.580	HH	93186	2077090	6.72%	0.128%	
298	14.617	14.580	14.652	HH	186517	5147382	16.65%	0.316%	
299	14.658	14.652	14.677	HH	89987	1331997	4.31%	0.082%	
300	14.703	14.677	14.717	HH	99091	2252428	7.29%	0.138%	
301	14.750	14.717	14.770	HH	249841	5039385	16.31%	0.309%	
302	14.791	14.770	14.813	HH	246739	4351502	14.08%	0.267%	
303	14.817	14.813	14.865	HH	118270	3249589	10.51%	0.200%	
304	14.910	14.865	14.932	HH	131501	4357111	14.10%	0.268%	
305	14.949	14.932	14.967	HH	112026	2289137	7.41%	0.141%	
306	14.988	14.967	15.034	HH	114773	4345019	14.06%	0.267%	
307	15.059	15.034	15.072	HH	121368	2591232	8.38%	0.159%	
308	15.083	15.072	15.100	HH	116198	1917861	6.21%	0.118%	
309	15.103	15.100	15.117	HH	113968	1117438	3.62%	0.069%	
310	15.123	15.117	15.130	HH	111202	883853	2.86%	0.054%	
311	15.134	15.130	15.153	HH	112649	1538443	4.98%	0.094%	
312	15.158	15.153	15.167	HH	113494	901676	2.92%	0.055%	
313	15.203	15.167	15.257	HH	192343	7416711	24.00%	0.455%	
314	15.264	15.257	15.290	HH	116363	2266791	7.33%	0.139%	
315	15.300	15.290	15.318	HH	118616	1967194	6.36%	0.121%	
316	15.352	15.318	15.375	HH	145782	4577074	14.81%	0.281%	
317	15.384	15.375	15.390	HH	130017	1179604	3.82%	0.072%	
318	15.426	15.390	15.449	HH	165066	4963326	16.06%	0.305%	
319	15.467	15.449	15.494	HH	147380	3625318	11.73%	0.223%	
320	15.500	15.494	15.504	HH	127725	743407	2.41%	0.046%	
321	15.513	15.504	15.522	HH	131702	1421546	4.60%	0.087%	
322	15.596	15.522	15.639	HH	153072	9692237	31.36%	0.595%	
323	15.668	15.639	15.693	HH	148369	4541515	14.69%	0.279%	
324	15.698	15.693	15.702	HH	139154	749849	2.43%	0.046%	
325	15.714	15.702	15.718	HH	143507	1403635	4.54%	0.086%	
326	15.724	15.718	15.733	HH	142564	1265723	4.10%	0.078%	
327	15.752	15.733	15.772	HH	151041	3407374	11.02%	0.209%	
328	15.798	15.772	15.824	HH	154792	4659593	15.08%	0.286%	
329	15.847	15.824	15.892	HH	196330	6860233	22.20%	0.421%	
330	15.901	15.892	15.923	HH	158714	2947607	9.54%	0.181%	
331	15.936	15.923	15.946	HH	159865	2104481	6.81%	0.129%	
332	15.967	15.946	15.985	HH	163573	3656970	11.83%	0.225%	
333	16.034	15.985	16.039	HH	177892	5348800	17.31%	0.328%	
334	16.042	16.039	16.047	HH	178742	865149	2.80%	0.053%	

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335	16.054	16.047	16.081	HH	176611	3498211	11.32%	0.215%
336	16.094	16.081	16.100	HH	172312	1924024	6.23%	0.118%
337	16.140	16.100	16.154	HH	187347	5807439	18.79%	0.357%
338	16.164	16.154	16.174	HH	184620	2117463	6.85%	0.130%
339	16.188	16.174	16.200	HH	188659	2967231	9.60%	0.182%
340	16.233	16.200	16.253	HH	215883	6279756	20.32%	0.386%
341	16.259	16.253	16.278	HH	186793	2773631	8.97%	0.170%
342	16.326	16.278	16.394	HH	384686	17057010	55.19%	1.047%
343	16.424	16.394	16.431	HH	215078	4651927	15.05%	0.286%
344	16.456	16.431	16.475	HH	247397	6079854	19.67%	0.373%
345	16.496	16.475	16.509	HH	224969	4434319	14.35%	0.272%
346	16.514	16.509	16.521	HH	218234	1556093	5.03%	0.096%
347	16.543	16.521	16.554	HH	225900	4295835	13.90%	0.264%
348	16.619	16.554	16.624	HH	250688	9657841	31.25%	0.593%
349	16.649	16.624	16.676	HH	332640	8445041	27.32%	0.519%
350	16.708	16.676	16.732	HH	353649	9389544	30.38%	0.577%
351	16.737	16.732	16.745	HH	233333	1866857	6.04%	0.115%
352	16.751	16.745	16.754	HH	239367	1165353	3.77%	0.072%
353	16.807	16.754	16.844	HH	365379	15255283	49.36%	0.937%
354	16.853	16.844	16.870	HH	265255	4116819	13.32%	0.253%
355	16.874	16.870	16.884	HH	263714	2132427	6.90%	0.131%
356	16.893	16.884	16.905	HH	262802	3144130	10.17%	0.193%
357	16.913	16.905	16.922	HH	256781	2711815	8.77%	0.167%
358	16.954	16.922	16.960	HH	266265	5868236	18.99%	0.360%
359	16.984	16.960	17.002	HH	277468	6695274	21.66%	0.411%
360	17.025	17.002	17.031	HH	287759	4834441	15.64%	0.297%
361	17.042	17.031	17.060	HH	290605	4981579	16.12%	0.306%
362	17.115	17.060	17.152	HH	300633	15727475	50.89%	0.966%
363	17.179	17.152	17.196	HH	310263	7759337	25.11%	0.476%
364	17.214	17.196	17.235	HH	319619	7350527	23.78%	0.451%
365	17.261	17.235	17.292	HH	400646	11659708	37.73%	0.716%
366	17.294	17.292	17.308	HH	315920	2902535	9.39%	0.178%
367	17.325	17.308	17.344	HH	317539	6657620	21.54%	0.409%
368	17.368	17.344	17.401	HH	332559	10597530	34.29%	0.651%
369	17.431	17.401	17.470	HH	325217	13002529	42.07%	0.798%
370	17.489	17.470	17.501	HH	309279	5555096	17.97%	0.341%
371	17.527	17.501	17.548	HH	325149	8770369	28.38%	0.539%
372	17.551	17.548	17.569	HH	318241	4109067	13.30%	0.252%
373	17.595	17.569	17.628	HH	341456	11627924	37.62%	0.714%
374	17.633	17.628	17.647	HH	332486	3749379	12.13%	0.230%
375	17.670	17.647	17.675	HH	373637	5906884	19.11%	0.363%
376	17.698	17.675	17.728	HH	473532	12655726	40.95%	0.777%
377	17.733	17.728	17.738	HH	340574	1907649	6.17%	0.117%
378	17.748	17.738	17.756	HH	340684	3653796	11.82%	0.224%
379	17.760	17.756	17.768	HH	332913	2412214	7.80%	0.148%
380	17.790	17.768	17.809	HH	351647	8310968	26.89%	0.510%
381	17.812	17.809	17.817	HH	352537	1752098	5.67%	0.108%
382	17.841	17.817	17.923	HH	429461	24050873	77.82%	1.477%
383	17.941	17.923	17.964	HH	363024	8709691	28.18%	0.535%
384	18.006	17.964	18.014	HH	387624	11003924	35.60%	0.676%
385	18.019	18.014	18.042	HH	389806	6484903	20.98%	0.398%
386	18.045	18.042	18.049	HH	386956	1619027	5.24%	0.099%
387	18.064	18.049	18.071	HH	407216	5181931	16.77%	0.318%
388	18.100	18.071	18.110	HH	446116	9770152	31.61%	0.600%
389	18.126	18.110	18.153	HH	510438	11421061	36.95%	0.701%
390	18.162	18.153	18.169	HH	388374	3632926	11.75%	0.223%
391	18.176	18.169	18.185	HH	395357	3660703	11.84%	0.225%
392	18.213	18.185	18.247	HH	450841	15489868	50.12%	0.951%

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393	18.252	18.247	18.310	HH	402953	14794567	47.87%	0.908%
394	18.356	18.310	18.392	HH	447960	19970039	64.61%	1.226%
395	18.398	18.392	18.409	HH	391929	3848371	12.45%	0.236%
396	18.432	18.409	18.452	HH	397645	10094356	32.66%	0.620%
397	18.495	18.452	18.510	HH	412045	13969935	45.20%	0.858%
398	18.536	18.510	18.574	HH	483755	16336019	52.86%	1.003%
399	18.594	18.574	18.612	HH	410104	9137979	29.57%	0.561%
400	18.637	18.612	18.662	HH	467567	12912701	41.78%	0.793%
401	18.685	18.662	18.759	HH	457954	24540663	79.40%	1.507%
402	18.772	18.759	18.794	HH	424757	8904618	28.81%	0.547%
403	18.817	18.794	18.853	HH	430182	14924783	48.29%	0.916%
404	18.895	18.853	18.915	HH	478392	16580479	53.65%	1.018%
405	18.941	18.915	18.964	HH	506366	13782669	44.59%	0.846%
406	18.970	18.964	19.007	HH	470686	11512935	37.25%	0.707%
407	19.039	19.007	19.087	HH	466536	21709419	70.24%	1.333%
408	19.107	19.087	19.115	HH	444510	7302066	23.63%	0.448%
409	19.140	19.115	19.160	HH	454355	12043974	38.97%	0.740%
410	19.179	19.160	19.212	HH	455513	13855771	44.83%	0.851%
411	19.235	19.212	19.273	HH	459616	16298438	52.73%	1.001%
412	19.360	19.273	19.383	HH	500490	30906607	100.00%	1.898%
413	19.407	19.383	19.432	HH	467851	13665059	44.21%	0.839%
414	19.454	19.432	19.495	HH	495878	18142409	58.70%	1.114%
415	19.536	19.495	19.580	HH	500338	24795221	80.23%	1.522%
416	19.603	19.580	19.634	HH	530973	15874869	51.36%	0.975%
417	19.640	19.634	19.650	HH	488553	4805340	15.55%	0.295%
418	19.691	19.650	19.699	HH	522866	14637015	47.36%	0.899%
419	19.707	19.699	19.759	HH	528984	18297237	59.20%	1.123%
420	19.767	19.759	19.779	HH	507603	5952861	19.26%	0.366%
421	19.821	19.779	19.842	HH	503589	18614448	60.23%	1.143%
422	19.862	19.842	19.880	HH	517663	11586949	37.49%	0.711%
423	19.930	19.880	19.947	HH	551805	20826049	67.38%	1.279%
424	19.985	19.947	20.034	HH	563033	27436753	88.77%	1.685%
425	20.038	20.034	20.048	HH	529050	4308060	13.94%	0.265%
426	20.076	20.048	20.113	HH	548645	20692999	66.95%	1.271%
427	20.156	20.113	20.190	HH	550581	24470038	79.17%	1.502%
428	20.219	20.190	20.245	HH	548039	17805348	57.61%	1.093%
429	20.256	20.245	20.274	HH	537733	9095042	29.43%	0.558%
430	20.284	20.274	20.325	HH	552435	16736559	54.15%	1.028%
431	20.335	20.325	20.360	HH	542602	11239983	36.37%	0.690%
432	20.365	20.360	20.415	HH	543258	17638959	57.07%	1.083%
433	20.438	20.415	20.460	HH	552387	14635110	47.35%	0.899%
434	20.470	20.460	20.517	HH	537582	17900181	57.92%	1.099%
435	20.556	20.517	20.573	HH	526448	17644458	57.09%	1.083%
436	20.583	20.573	20.614	HH	536867	12568596	40.67%	0.772%
437	20.619	20.614	20.640	HH	519865	8204786	26.55%	0.504%
438	20.647	20.640	20.662	HH	526179	6626327	21.44%	0.407%
439	20.671	20.662	20.702	HH	515343	12180542	39.41%	0.748%
440	20.717	20.702	20.770	HH	509874	20338301	65.81%	1.249%
441	20.822	20.770	20.843	HH	525666	22043282	71.32%	1.353%
442	20.850	20.843	20.880	HH	497999	11035408	35.71%	0.678%
443	20.884	20.880	20.910	HH	488974	8643665	27.97%	0.531%
444	20.915	20.910	20.922	HH	487130	3380154	10.94%	0.208%
445	20.932	20.922	20.960	HH	490406	10819630	35.01%	0.664%
446	20.974	20.960	20.997	HH	494710	10785770	34.90%	0.662%
447	21.006	20.997	21.024	HH	482741	7749954	25.08%	0.476%
448	21.046	21.024	21.065	HH	484054	11674670	37.77%	0.717%
449	21.074	21.065	21.106	HH	476232	11221010	36.31%	0.689%
450	21.113	21.106	21.129	HH	469103	6465358	20.92%	0.397%

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451	21.135	21.129	21.167	HH	468574	10624122	34.37%	0.652%
452	21.179	21.167	21.207	HH	466491	11008952	35.62%	0.676%
453	21.241	21.207	21.271	HH	480503	17897599	57.91%	1.099%
454	21.280	21.271	21.297	HH	460019	6983756	22.60%	0.429%
455	21.323	21.297	21.350	HH	453245	14197946	45.94%	0.872%
456	21.361	21.350	21.401	HH	455092	13523524	43.76%	0.830%
457	21.427	21.401	21.487	HH	441512	22389086	72.44%	1.375%
458	21.497	21.487	21.527	HH	440187	10279172	33.26%	0.631%
459	21.546	21.527	21.570	HH	434482	11028168	35.68%	0.677%
460	21.582	21.570	21.652	HH	434340	20498550	66.32%	1.259%
461	21.660	21.652	21.669	HH	425778	4162621	13.47%	0.256%
462	21.681	21.669	21.702	HH	429664	8323008	26.93%	0.511%
463	21.729	21.702	21.770	HHA	434882	17508739	56.65%	1.075%
					Sum of corrected areas: 1628663508			

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