

rteres

Area Percent Report

Data Path : \\TERASTORAGE\Terastorage\pestpcbsrv\HPCHEM1\FID_F\Data\FF022519\
 Data File : FF003623.D
 Signal(s) : FID2B.ch
 Acq On : 25 Feb 2019 16:27
 Sample : K1596-02
 Misc :
 ALS Vial : 58 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	2.238	2.212	2.264	BH	344	-56	-0.00%	-0.000%
2	2.271	2.264	2.279	PH	-138	-1524	-0.01%	-0.000%
3	2.287	2.279	2.294	PH	-159	-1826	-0.01%	-0.000%
4	2.314	2.294	2.337	PH	-27	-5522	-0.02%	-0.000%
5	2.342	2.337	2.354	PH	-206	-2583	-0.01%	-0.000%
6	2.369	2.354	2.379	PH	-133	-3332	-0.01%	-0.000%
7	2.384	2.379	2.392	PH	-180	-1763	-0.01%	-0.000%
8	2.404	2.392	2.449	PH	319	457	0.00%	0.000%
9	2.462	2.449	2.492	PH	346	-1983	-0.01%	-0.000%
10	2.509	2.492	2.544	PH	2	-9176	-0.04%	-0.001%
11	2.562	2.544	2.579	PH	-166	-6685	-0.03%	-0.000%
12	2.607	2.579	2.627	PH	-84	-5671	-0.02%	-0.000%
13	2.635	2.627	2.641	PH	-175	-1601	-0.01%	-0.000%
14	2.648	2.641	2.674	PH	-171	-4926	-0.02%	-0.000%
15	2.695	2.674	2.703	PH	135	-1421	-0.01%	-0.000%
16	2.717	2.703	2.752	PH	52	-5265	-0.02%	-0.000%
17	2.757	2.752	2.764	PH	-337	-2775	-0.01%	-0.000%
18	2.786	2.764	2.830	PH	1104	9193	0.04%	0.001%
19	2.845	2.830	2.906	PH	580	1289	0.01%	0.000%
20	2.914	2.906	2.931	PH	-44	-2111	-0.01%	-0.000%
21	2.943	2.931	2.951	PH	198	579	0.00%	0.000%
22	2.965	2.951	2.972	HH	267	2193	0.01%	0.000%
23	2.979	2.972	2.994	HH	184	1048	0.00%	0.000%
24	3.009	2.994	3.030	HH	585	2740	0.01%	0.000%
25	3.044	3.030	3.078	PH	708	5750	0.02%	0.000%
26	3.083	3.078	3.123	PH	-33	-6537	-0.03%	-0.000%
27	3.140	3.123	3.174	PH	1506	17374	0.07%	0.001%
28	3.179	3.174	3.242	HH	194	-7166	-0.03%	-0.000%
29	3.260	3.242	3.292	PH	77	-7663	-0.03%	-0.001%
30	3.298	3.292	3.319	PH	-365	-6827	-0.03%	-0.000%
31	3.326	3.319	3.332	PH	-434	-4030	-0.02%	-0.000%
32	3.358	3.332	3.397	PH	-144	-15329	-0.06%	-0.001%
33	3.402	3.397	3.408	PH	-493	-3413	-0.01%	-0.000%
34	3.427	3.408	3.433	PH	-1	-4294	-0.02%	-0.000%
35	3.447	3.433	3.494	PH	-45	-13178	-0.05%	-0.001%
36	3.556	3.494	3.608	PH	348	-17066	-0.07%	-0.001%

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37	3.632	3.608	3.700	PH	855	2052	0.01%	0.000%
38	3.712	3.700	3.742	PH	-256	-9315	-0.04%	-0.001%
39	3.755	3.742	3.769	PH	-104	-3772	-0.02%	-0.000%
40	3.775	3.769	3.792	PH	-240	-5446	-0.02%	-0.000%
41	3.801	3.792	3.815	PH	-351	-6535	-0.03%	-0.000%
42	3.841	3.815	3.845	PH	-74	-6451	-0.03%	-0.000%
43	3.849	3.845	3.894	PH	-63	-9010	-0.04%	-0.001%
44	3.924	3.894	3.969	PH	61189	638632	2.60%	0.042%
45	3.977	3.969	4.071	HH	3529	85802	0.35%	0.006%
46	4.092	4.071	4.112	HH	775	11163	0.05%	0.001%
47	4.128	4.112	4.149	HH	1296	16055	0.07%	0.001%
48	4.154	4.149	4.200	HH	352	3583	0.01%	0.000%
49	4.212	4.200	4.233	PH	193	-192	-0.00%	-0.000%
50	4.243	4.233	4.257	PH	-33	-1695	-0.01%	-0.000%
51	4.285	4.257	4.312	PH	61	-3626	-0.01%	-0.000%
52	4.333	4.312	4.354	PH	518	1984	0.01%	0.000%
53	4.377	4.354	4.389	PH	234	1246	0.01%	0.000%
54	4.399	4.389	4.416	PH	255	1938	0.01%	0.000%
55	4.434	4.416	4.460	PH	1835	26263	0.11%	0.002%
56	4.480	4.460	4.573	HH	3357	74907	0.31%	0.005%
57	4.587	4.573	4.600	PH	290	1408	0.01%	0.000%
58	4.614	4.600	4.639	PH	178	-1498	-0.01%	-0.000%
59	4.643	4.639	4.651	PH	-177	-1553	-0.01%	-0.000%
60	4.682	4.651	4.727	PH	884	12669	0.05%	0.001%
61	4.739	4.727	4.744	PH	250	1536	0.01%	0.000%
62	4.751	4.744	4.771	HH	246	1622	0.01%	0.000%
63	4.803	4.771	4.846	PH	278	-5608	-0.02%	-0.000%
64	4.860	4.846	4.879	PH	-247	-8369	-0.03%	-0.001%
65	4.924	4.879	4.960	PH	523	-6045	-0.02%	-0.000%
66	4.976	4.960	5.002	PH	397	1816	0.01%	0.000%
67	5.012	5.002	5.036	PH	50	-1979	-0.01%	-0.000%
68	5.051	5.036	5.063	PH	189	-456	-0.00%	-0.000%
69	5.079	5.063	5.115	PH	228	-4645	-0.02%	-0.000%
70	5.128	5.115	5.154	PH	-333	-10390	-0.04%	-0.001%
71	5.192	5.154	5.224	PH	1578	8684	0.04%	0.001%
72	5.228	5.224	5.244	PH	34	-475	-0.00%	-0.000%
73	5.259	5.244	5.279	PH	585	1858	0.01%	0.000%
74	5.285	5.279	5.307	PH	-333	-7666	-0.03%	-0.001%
75	5.320	5.307	5.345	PH	-265	-11680	-0.05%	-0.001%
76	5.373	5.345	5.386	PH	1107	3390	0.01%	0.000%
77	5.394	5.386	5.415	HH	707	5373	0.02%	0.000%
78	5.430	5.415	5.466	PH	1401	9225	0.04%	0.001%
79	5.483	5.466	5.523	PH	334	-3328	-0.01%	-0.000%
80	5.553	5.523	5.576	PH	1141	9121	0.04%	0.001%
81	5.581	5.576	5.593	PH	-77	-1603	-0.01%	-0.000%
82	5.613	5.593	5.636	PH	158	104	0.00%	0.000%
83	5.655	5.636	5.696	PH	627	7416	0.03%	0.000%
84	5.709	5.696	5.716	PH	-15	-1137	-0.00%	-0.000%
85	5.721	5.716	5.726	PH	9	-319	-0.00%	-0.000%
86	5.741	5.726	5.763	PH	309	541	0.00%	0.000%
87	5.785	5.763	5.805	PH	155	-60	-0.00%	-0.000%
88	5.823	5.805	5.845	PH	694	4762	0.02%	0.000%
89	5.881	5.845	5.899	PH	390	1507	0.01%	0.000%

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90	5.923	5.899	5.959	PH	4770	71427	0.29%	0.005%
91	5.964	5.959	5.971	HH	950	6017	0.02%	0.000%
92	5.985	5.971	6.009	HH	2235	33301	0.14%	0.002%
93	6.013	6.009	6.039	HH	1082	11625	0.05%	0.001%
94	6.075	6.039	6.122	HH	3247	61295	0.25%	0.004%
95	6.149	6.122	6.176	HH	2499	33220	0.14%	0.002%
96	6.200	6.176	6.227	HH	2365	36890	0.15%	0.002%
97	6.246	6.227	6.262	HH	948	15668	0.06%	0.001%
98	6.281	6.262	6.324	HH	2539	46602	0.19%	0.003%
99	6.327	6.324	6.336	HH	560	3365	0.01%	0.000%
100	6.354	6.336	6.386	HH	2317	34402	0.14%	0.002%
101	6.389	6.386	6.401	HH	451	3478	0.01%	0.000%
102	6.406	6.401	6.410	HH	363	1925	0.01%	0.000%
103	6.431	6.410	6.453	HH	803	14214	0.06%	0.001%
104	6.466	6.453	6.474	HH	556	5970	0.02%	0.000%
105	6.502	6.474	6.526	HH	2503	36371	0.15%	0.002%
106	6.544	6.526	6.553	HH	1286	16779	0.07%	0.001%
107	6.572	6.553	6.594	HH	3357	59542	0.24%	0.004%
108	6.599	6.594	6.612	HH	2157	22720	0.09%	0.002%
109	6.626	6.612	6.653	HH	2198	39291	0.16%	0.003%
110	6.673	6.653	6.722	HH	1712	46268	0.19%	0.003%
111	6.750	6.722	6.769	HH	1875	32932	0.13%	0.002%
112	6.793	6.769	6.805	HH	990	18319	0.07%	0.001%
113	6.830	6.805	6.855	HH	5755	99935	0.41%	0.007%
114	6.872	6.855	6.897	HH	4677	98320	0.40%	0.007%
115	6.909	6.897	6.941	HH	3727	75140	0.31%	0.005%
116	6.976	6.941	6.998	HH	4882	103356	0.42%	0.007%
117	7.012	6.998	7.034	HH	2244	42550	0.17%	0.003%
118	7.055	7.034	7.092	HH	4362	88135	0.36%	0.006%
119	7.109	7.092	7.132	HH	3845	59982	0.24%	0.004%
120	7.150	7.132	7.168	HH	3074	49722	0.20%	0.003%
121	7.179	7.168	7.210	HH	2189	40884	0.17%	0.003%
122	7.227	7.210	7.240	HH	2078	31779	0.13%	0.002%
123	7.277	7.240	7.304	HH	5506	117810	0.48%	0.008%
124	7.327	7.304	7.342	HH	1894	41040	0.17%	0.003%
125	7.346	7.342	7.383	HH	1909	40631	0.17%	0.003%
126	7.412	7.383	7.427	HH	2194	49893	0.20%	0.003%
127	7.448	7.427	7.482	HH	3320	74660	0.30%	0.005%
128	7.504	7.482	7.517	HH	2570	44221	0.18%	0.003%
129	7.558	7.517	7.581	HH	3359	92565	0.38%	0.006%
130	7.611	7.581	7.630	HH	4407	84450	0.34%	0.006%
131	7.641	7.630	7.672	HH	2188	49548	0.20%	0.003%
132	7.703	7.672	7.716	HH	6592	114147	0.47%	0.008%
133	7.722	7.716	7.778	HH	5203	137284	0.56%	0.009%
134	7.798	7.778	7.820	HH	3034	63969	0.26%	0.004%
135	7.844	7.820	7.859	HH	3519	70402	0.29%	0.005%
136	7.876	7.859	7.894	HH	5429	89653	0.37%	0.006%
137	7.898	7.894	7.935	HH	3786	72479	0.30%	0.005%
138	7.968	7.935	8.004	HH	6667	159516	0.65%	0.011%
139	8.042	8.004	8.051	HH	4570	105451	0.43%	0.007%
140	8.069	8.051	8.086	HH	6435	107619	0.44%	0.007%
141	8.110	8.086	8.129	HH	7546	152647	0.62%	0.010%

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142	8.147	8.129	8.176	HH	9292	162654	0.66%	0.011%
143	8.204	8.176	8.234	HH	34528	462692	1.89%	0.031%
144	8.253	8.234	8.288	HH	11726	231600	0.94%	0.015%
145	8.304	8.288	8.324	HH	5914	106801	0.44%	0.007%
146	8.341	8.324	8.352	HH	4321	70798	0.29%	0.005%
147	8.365	8.352	8.378	HH	4422	63428	0.26%	0.004%
148	8.389	8.378	8.405	HH	4119	62736	0.26%	0.004%
149	8.413	8.405	8.461	HH	3686	113275	0.46%	0.007%
150	8.476	8.461	8.485	HH	3278	44985	0.18%	0.003%
151	8.507	8.485	8.519	HH	4392	78822	0.32%	0.005%
152	8.548	8.519	8.583	HH	10641	236365	0.96%	0.016%
153	8.601	8.583	8.607	HH	6657	83937	0.34%	0.006%
154	8.615	8.607	8.651	HH	6758	148032	0.60%	0.010%
155	8.684	8.651	8.717	HH	8603	223527	0.91%	0.015%
156	8.736	8.717	8.750	HH	4580	78279	0.32%	0.005%
157	8.765	8.750	8.771	HH	4459	52848	0.22%	0.003%
158	8.790	8.771	8.809	HH	6166	115826	0.47%	0.008%
159	8.825	8.809	8.849	HH	6815	126095	0.51%	0.008%
160	8.886	8.849	8.926	HH	6624	236276	0.96%	0.016%
161	8.934	8.926	8.942	HH	4499	42412	0.17%	0.003%
162	8.967	8.942	8.987	HH	10874	204368	0.83%	0.014%
163	9.000	8.987	9.037	HH	7184	159313	0.65%	0.011%
164	9.053	9.037	9.082	HH	4758	111045	0.45%	0.007%
165	9.114	9.082	9.132	HH	6885	148554	0.61%	0.010%
166	9.148	9.132	9.184	HH	6002	154018	0.63%	0.010%
167	9.198	9.184	9.214	HH	5249	85239	0.35%	0.006%
168	9.251	9.214	9.282	HH	7029	211333	0.86%	0.014%
169	9.298	9.282	9.312	HH	5231	88357	0.36%	0.006%
170	9.336	9.312	9.376	HH	11196	294942	1.20%	0.020%
171	9.382	9.376	9.392	HH	5611	53636	0.22%	0.004%
172	9.412	9.392	9.449	HH	9119	238618	0.97%	0.016%
173	9.457	9.449	9.462	HH	5907	46041	0.19%	0.003%
174	9.480	9.462	9.499	HH	7696	148774	0.61%	0.010%
175	9.512	9.499	9.523	HH	6472	89233	0.36%	0.006%
176	9.539	9.523	9.558	HH	6994	130999	0.53%	0.009%
177	9.578	9.558	9.602	HH	7744	167843	0.68%	0.011%
178	9.618	9.602	9.639	HH	5905	122668	0.50%	0.008%
179	9.662	9.639	9.675	HH	7830	150081	0.61%	0.010%
180	9.684	9.675	9.699	HH	7812	108073	0.44%	0.007%
181	9.706	9.699	9.725	HH	7273	103290	0.42%	0.007%
182	9.749	9.725	9.795	HH	14483	365371	1.49%	0.024%
183	9.818	9.795	9.832	HH	6535	138254	0.56%	0.009%
184	9.850	9.832	9.886	HH	7315	199028	0.81%	0.013%
185	9.918	9.886	9.968	HH	7293	311160	1.27%	0.021%
186	10.018	9.968	10.034	HH	6879	239876	0.98%	0.016%
187	10.039	10.034	10.043	HH	5950	30179	0.12%	0.002%
188	10.049	10.043	10.056	HH	6013	46829	0.19%	0.003%
189	10.079	10.056	10.090	HH	8807	152464	0.62%	0.010%
190	10.094	10.090	10.111	HH	8056	96900	0.39%	0.006%
191	10.135	10.111	10.157	HH	11888	255792	1.04%	0.017%
192	10.188	10.157	10.201	HH	10579	238647	0.97%	0.016%
193	10.214	10.201	10.239	HH	10824	220206	0.90%	0.015%
194	10.271	10.239	10.308	HH	14444	431586	1.76%	0.029%

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195	10.331	10.308	10.359	HH	22062	414993	1.69%	0.027%
196	10.364	10.359	10.372	HH	10281	80729	0.33%	0.005%
197	10.393	10.372	10.409	HH	25848	396900	1.62%	0.026%
198	10.420	10.409	10.434	HH	18011	234802	0.96%	0.016%
199	10.461	10.434	10.476	HH	18637	408141	1.66%	0.027%
200	10.488	10.476	10.514	HH	15933	298717	1.22%	0.020%
201	10.554	10.514	10.573	HH	22958	602087	2.45%	0.040%
202	10.586	10.573	10.600	HH	20759	286592	1.17%	0.019%
203	10.607	10.600	10.629	HH	17148	247088	1.01%	0.016%
204	10.652	10.629	10.675	HH	23080	418752	1.71%	0.028%
205	10.708	10.675	10.716	HH	19152	340668	1.39%	0.023%
206	10.735	10.716	10.781	HH	74308	1161187	4.73%	0.077%
207	10.812	10.781	10.841	HH	28821	635037	2.59%	0.042%
208	10.863	10.841	10.894	HH	12696	383677	1.56%	0.025%
209	10.906	10.894	10.931	HH	11337	240210	0.98%	0.016%
210	10.960	10.931	10.980	HH	11281	318690	1.30%	0.021%
211	10.994	10.980	11.013	HH	11691	222135	0.91%	0.015%
212	11.037	11.013	11.070	HH	16484	456283	1.86%	0.030%
213	11.087	11.070	11.107	HH	12021	254571	1.04%	0.017%
214	11.132	11.107	11.149	HH	12958	305563	1.25%	0.020%
215	11.159	11.149	11.172	HH	12986	176818	0.72%	0.012%
216	11.191	11.172	11.242	HH	18677	595853	2.43%	0.039%
217	11.278	11.242	11.312	HH	18964	640680	2.61%	0.042%
218	11.344	11.312	11.359	HH	14169	361831	1.47%	0.024%
219	11.382	11.359	11.410	HH	17671	458268	1.87%	0.030%
220	11.428	11.410	11.456	HH	14683	371998	1.52%	0.025%
221	11.495	11.456	11.516	HH	14778	507450	2.07%	0.034%
222	11.540	11.516	11.556	HH	25090	453020	1.85%	0.030%
223	11.571	11.556	11.592	HH	27509	478928	1.95%	0.032%
224	11.605	11.592	11.623	HH	18515	328739	1.34%	0.022%
225	11.653	11.623	11.671	HH	26137	605979	2.47%	0.040%
226	11.688	11.671	11.703	HH	23556	400991	1.63%	0.027%
227	11.720	11.703	11.768	HH	24667	723301	2.95%	0.048%
228	11.803	11.768	11.814	HH	17303	449802	1.83%	0.030%
229	11.862	11.814	11.889	HH	24637	896565	3.65%	0.059%
230	11.912	11.889	11.931	HH	22319	495993	2.02%	0.033%
231	11.950	11.931	11.982	HH	24703	632722	2.58%	0.042%
232	12.015	11.982	12.045	HH	23416	745604	3.04%	0.049%
233	12.077	12.045	12.091	HH	21377	554867	2.26%	0.037%
234	12.102	12.091	12.111	HH	21113	247187	1.01%	0.016%
235	12.114	12.111	12.127	HH	20811	201967	0.82%	0.013%
236	12.159	12.127	12.174	HH	22071	593762	2.42%	0.039%
237	12.186	12.174	12.204	HH	22627	384730	1.57%	0.025%
238	12.219	12.204	12.236	HH	22459	418239	1.70%	0.028%
239	12.282	12.236	12.308	HH	24127	970492	3.96%	0.064%
240	12.333	12.308	12.373	HH	26114	926874	3.78%	0.061%
241	12.399	12.373	12.417	HH	25432	634131	2.58%	0.042%
242	12.442	12.417	12.462	HH	34375	793933	3.24%	0.053%
243	12.478	12.462	12.484	HH	27749	360739	1.47%	0.024%
244	12.505	12.484	12.532	HH	37657	874561	3.56%	0.058%
245	12.559	12.532	12.594	HH	131593	2190110	8.93%	0.145%
246	12.604	12.594	12.623	HH	27686	482313	1.97%	0.032%

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247	12.649	12.623	12.674	HH	27877	814148	3.32%	0.054%
248	12.697	12.674	12.713	HH	29151	639858	2.61%	0.042%
249	12.748	12.713	12.765	HH	30899	928708	3.79%	0.061%
250	12.776	12.765	12.780	HH	31006	273452	1.11%	0.018%
251	12.795	12.780	12.829	HH	31540	874866	3.57%	0.058%
252	12.857	12.829	12.884	HH	117723	1988981	8.11%	0.132%
253	12.914	12.884	12.932	HH	41342	1056814	4.31%	0.070%
254	12.951	12.932	12.981	HH	43636	1079483	4.40%	0.071%
255	12.996	12.981	13.001	HH	35242	411211	1.68%	0.027%
256	13.007	13.001	13.016	HH	35054	310999	1.27%	0.021%
257	13.018	13.016	13.020	HH	34886	94997	0.39%	0.006%
258	13.035	13.020	13.047	HH	36109	572560	2.33%	0.038%
259	13.062	13.047	13.098	HH	36413	1030555	4.20%	0.068%
260	13.136	13.098	13.179	HH	60705	2173630	8.86%	0.144%
261	13.189	13.179	13.235	HH	39475	1246806	5.08%	0.082%
262	13.286	13.235	13.294	HH	40395	1353300	5.52%	0.090%
263	13.318	13.294	13.362	HH	43566	1682647	6.86%	0.111%
264	13.383	13.362	13.408	HH	40595	1098204	4.48%	0.073%
265	13.452	13.408	13.475	HH	55566	1843592	7.51%	0.122%
266	13.481	13.475	13.506	HH	44740	796981	3.25%	0.053%
267	13.524	13.506	13.531	HH	44569	668847	2.73%	0.044%
268	13.559	13.531	13.582	HH	53677	1457490	5.94%	0.096%
269	13.598	13.582	13.630	HH	52295	1393778	5.68%	0.092%
270	13.639	13.630	13.649	HH	48072	551558	2.25%	0.036%
271	13.653	13.649	13.671	HH	47227	598587	2.44%	0.040%
272	13.706	13.671	13.720	HH	60954	1559026	6.35%	0.103%
273	13.727	13.720	13.752	HH	58092	1010930	4.12%	0.067%
274	13.768	13.752	13.786	HH	54384	1054006	4.30%	0.070%
275	13.791	13.786	13.799	HH	49659	403113	1.64%	0.027%
276	13.806	13.799	13.810	HH	49918	316559	1.29%	0.021%
277	13.819	13.810	13.834	HH	50211	702756	2.86%	0.046%
278	13.848	13.834	13.872	HH	51803	1173262	4.78%	0.078%
279	13.878	13.872	13.882	HH	49975	291710	1.19%	0.019%
280	13.937	13.882	13.962	HH	56166	2529410	10.31%	0.167%
281	13.981	13.962	13.992	HH	54841	958714	3.91%	0.063%
282	14.010	13.992	14.018	HH	55203	828508	3.38%	0.055%
283	14.022	14.018	14.033	HH	54235	484720	1.98%	0.032%
284	14.037	14.033	14.045	HH	54331	373129	1.52%	0.025%
285	14.063	14.045	14.077	HH	57315	1081058	4.41%	0.072%
286	14.106	14.077	14.133	HH	62366	2021463	8.24%	0.134%
287	14.184	14.133	14.191	HH	66326	2154757	8.78%	0.143%
288	14.207	14.191	14.237	HH	69934	1816693	7.40%	0.120%
289	14.242	14.237	14.248	HH	60059	397915	1.62%	0.026%
290	14.272	14.248	14.291	HH	69983	1666569	6.79%	0.110%
291	14.299	14.291	14.316	HH	66281	983435	4.01%	0.065%
292	14.330	14.316	14.345	HH	68791	1189516	4.85%	0.079%
293	14.369	14.345	14.392	HH	73535	1977618	8.06%	0.131%
294	14.398	14.392	14.409	HH	71795	688003	2.80%	0.046%
295	14.433	14.409	14.456	HH	81178	2063958	8.41%	0.137%
296	14.479	14.456	14.484	HH	72232	1173191	4.78%	0.078%
297	14.519	14.484	14.539	HH	80693	2514276	10.25%	0.166%
298	14.559	14.539	14.581	HH	77059	1859029	7.58%	0.123%
299	14.610	14.581	14.646	HH	189280	4482436	18.27%	0.296%

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300	14.671	14.646	14.680	HH	78860	1580360	6.44%	0.105%
301	14.700	14.680	14.714	HH	83220	1638551	6.68%	0.108%
302	14.746	14.714	14.768	HH	125560	3205617	13.07%	0.212%
303	14.788	14.768	14.834	HH	127699	3919968	15.98%	0.259%
304	14.857	14.834	14.863	HH	87349	1469471	5.99%	0.097%
305	14.908	14.863	14.939	HH	96405	4180087	17.04%	0.276%
306	14.946	14.939	14.964	HH	94990	1381518	5.63%	0.091%
307	14.974	14.964	14.984	HH	93023	1107120	4.51%	0.073%
308	14.989	14.984	14.996	HH	92753	641717	2.62%	0.042%
309	15.001	14.996	15.035	HH	94507	2161854	8.81%	0.143%
310	15.062	15.035	15.101	HH	101161	3750937	15.29%	0.248%
311	15.114	15.101	15.124	HH	98602	1361726	5.55%	0.090%
312	15.133	15.124	15.166	HH	100116	2475784	10.09%	0.164%
313	15.196	15.166	15.252	HH	146967	5949378	24.25%	0.393%
314	15.262	15.252	15.277	HH	106240	1518521	6.19%	0.100%
315	15.288	15.277	15.299	HH	102804	1316825	5.37%	0.087%
316	15.356	15.299	15.384	HH	323431	8311107	33.88%	0.550%
317	15.422	15.384	15.447	HH	130653	4603627	18.76%	0.304%
318	15.464	15.447	15.499	HH	122004	3564181	14.53%	0.236%
319	15.514	15.499	15.535	HH	116637	2517813	10.26%	0.167%
320	15.559	15.535	15.568	HH	124663	2405908	9.81%	0.159%
321	15.591	15.568	15.621	HH	130951	3951934	16.11%	0.261%
322	15.659	15.621	15.671	HH	129115	3806043	15.51%	0.252%
323	15.674	15.671	15.677	HH	128413	457626	1.87%	0.030%
324	15.687	15.677	15.693	HH	128586	1154746	4.71%	0.076%
325	15.716	15.693	15.739	HH	132049	3586729	14.62%	0.237%
326	15.745	15.739	15.751	HH	134395	930329	3.79%	0.062%
327	15.757	15.751	15.772	HH	135499	1700903	6.93%	0.112%
328	15.789	15.772	15.794	HH	137193	1777335	7.24%	0.118%
329	15.808	15.794	15.817	HH	138588	1908447	7.78%	0.126%
330	15.849	15.817	15.886	HH	157038	6033628	24.59%	0.399%
331	15.893	15.886	15.906	HH	144640	1784954	7.28%	0.118%
332	15.914	15.906	15.919	HH	143430	1030211	4.20%	0.068%
333	15.926	15.919	15.931	HH	146747	1054661	4.30%	0.070%
334	15.939	15.931	15.945	HH	150068	1234082	5.03%	0.082%
335	15.948	15.945	15.953	HH	147745	786985	3.21%	0.052%
336	15.960	15.953	15.991	HH	151699	3330060	13.57%	0.220%
337	16.023	15.991	16.059	HH	177162	6516807	26.56%	0.431%
338	16.064	16.059	16.073	HH	157019	1298735	5.29%	0.086%
339	16.133	16.073	16.154	HH	173874	7990527	32.57%	0.528%
340	16.180	16.154	16.184	HH	186356	3188631	13.00%	0.211%
341	16.188	16.184	16.207	HH	186172	2481263	10.11%	0.164%
342	16.234	16.207	16.256	HH	185477	5120240	20.87%	0.339%
343	16.322	16.256	16.382	HH	244956	14730092	60.04%	0.974%
344	16.417	16.382	16.424	HH	198741	4850415	19.77%	0.321%
345	16.448	16.424	16.453	HH	213514	3561142	14.52%	0.236%
346	16.459	16.453	16.479	HH	213914	3188348	13.00%	0.211%
347	16.490	16.479	16.499	HH	207182	2464212	10.04%	0.163%
348	16.508	16.499	16.514	HH	208245	1884266	7.68%	0.125%
349	16.520	16.514	16.523	HH	208386	1111995	4.53%	0.074%
350	16.540	16.523	16.554	HH	215418	3921665	15.98%	0.259%
351	16.584	16.554	16.587	HH	213033	4068786	16.58%	0.269%

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352	16.603	16.587	16.613	HH	218909	3293940	13.43%	0.218%
353	16.643	16.613	16.667	HH	254433	7579208	30.89%	0.501%
354	16.676	16.667	16.684	HH	223714	2228628	9.08%	0.147%
355	16.701	16.684	16.732	HH	257166	6799714	27.72%	0.450%
356	16.805	16.732	16.826	HH	280389	13832800	56.38%	0.915%
357	16.849	16.826	16.874	HH	267292	7267963	29.62%	0.481%
358	16.895	16.874	16.917	HH	249238	6268194	25.55%	0.415%
359	16.922	16.917	16.930	HH	247345	1860159	7.58%	0.123%
360	16.945	16.930	16.953	HH	253665	3541313	14.43%	0.234%
361	16.996	16.953	17.001	HH	264965	7247316	29.54%	0.479%
362	17.005	17.001	17.008	HH	264293	1181982	4.82%	0.078%
363	17.019	17.008	17.023	HH	272988	2462173	10.04%	0.163%
364	17.031	17.023	17.058	HH	277135	5642461	23.00%	0.373%
365	17.067	17.058	17.077	HH	265434	3044587	12.41%	0.201%
366	17.109	17.077	17.141	HH	292562	10603993	43.22%	0.701%
367	17.150	17.141	17.156	HH	277738	2575300	10.50%	0.170%
368	17.205	17.156	17.224	HH	303725	11754053	47.91%	0.777%
369	17.228	17.224	17.232	HH	292383	1396369	5.69%	0.092%
370	17.258	17.232	17.274	HH	304589	7401652	30.17%	0.490%
371	17.284	17.274	17.306	HH	301462	5747343	23.43%	0.380%
372	17.320	17.306	17.337	HH	309548	5687642	23.18%	0.376%
373	17.362	17.337	17.399	HH	329286	11338518	46.22%	0.750%
374	17.426	17.399	17.471	HH	319203	13251352	54.01%	0.876%
375	17.485	17.471	17.501	HH	304362	5355541	21.83%	0.354%
376	17.517	17.501	17.521	HH	307961	3644381	14.85%	0.241%
377	17.535	17.521	17.541	HH	313342	3664498	14.94%	0.242%
378	17.545	17.541	17.559	HH	310776	3410841	13.90%	0.226%
379	17.564	17.559	17.569	HH	316134	1788964	7.29%	0.118%
380	17.591	17.569	17.607	HH	336766	7498577	30.56%	0.496%
381	17.626	17.607	17.643	HH	337491	7189908	29.31%	0.476%
382	17.663	17.643	17.669	HH	352186	5293805	21.58%	0.350%
383	17.691	17.669	17.716	HH	386507	10233930	41.71%	0.677%
384	17.733	17.716	17.771	HH	352044	11172014	45.54%	0.739%
385	17.835	17.771	17.872	HH	404030	21936256	89.41%	1.451%
386	17.875	17.872	17.907	HH	365256	7484372	30.51%	0.495%
387	17.924	17.907	17.931	HH	350630	4829809	19.69%	0.319%
388	17.942	17.931	17.956	HH	354851	5184111	21.13%	0.343%
389	17.971	17.956	17.979	HH	356921	4872662	19.86%	0.322%
390	18.011	17.979	18.021	HH	374674	9034180	36.82%	0.598%
391	18.053	18.021	18.064	HH	389882	9858277	40.18%	0.652%
392	18.067	18.064	18.084	HH	386805	4507143	18.37%	0.298%
393	18.100	18.084	18.107	HH	389049	5298582	21.60%	0.350%
394	18.113	18.107	18.119	HH	379474	2707600	11.04%	0.179%
395	18.124	18.119	18.134	HH	382165	3254486	13.27%	0.215%
396	18.171	18.134	18.177	HH	391153	9498380	38.72%	0.628%
397	18.206	18.177	18.226	HH	430438	11938560	48.66%	0.790%
398	18.232	18.226	18.251	HH	397489	6008049	24.49%	0.397%
399	18.254	18.251	18.261	HH	384180	2194366	8.94%	0.145%
400	18.274	18.261	18.289	HH	392567	6391821	26.05%	0.423%
401	18.293	18.289	18.312	HH	384335	5121011	20.87%	0.339%
402	18.355	18.312	18.390	HH	412599	18174980	74.08%	1.202%
403	18.405	18.390	18.411	HH	383504	4840688	19.73%	0.320%
404	18.419	18.411	18.426	HH	380437	3316215	13.52%	0.219%

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405	18.436	18.426	18.455	HH	387385	6691932	27.28%	0.443%
406	18.461	18.455	18.465	HH	381688	2337081	9.53%	0.155%
407	18.526	18.465	18.568	HH	425759	24533816	100.00%	1.623%
408	18.579	18.568	18.586	HH	397090	4136404	16.86%	0.274%
409	18.596	18.586	18.609	HH	398468	5436808	22.16%	0.360%
410	18.631	18.609	18.655	HH	446714	11585798	47.22%	0.766%
411	18.685	18.655	18.710	HH	438380	13781750	56.17%	0.912%
412	18.715	18.710	18.733	HH	411847	5609755	22.87%	0.371%
413	18.738	18.733	18.747	HH	407485	3420049	13.94%	0.226%
414	18.784	18.747	18.794	HH	420548	11482133	46.80%	0.759%
415	18.800	18.794	18.804	HH	422254	2461575	10.03%	0.163%
416	18.813	18.804	18.842	HH	424769	9526385	38.83%	0.630%
417	18.847	18.842	18.851	HH	412126	2161621	8.81%	0.143%
418	18.862	18.851	18.868	HH	414642	4236202	17.27%	0.280%
419	18.890	18.868	18.898	HH	430519	7400554	30.16%	0.489%
420	18.929	18.898	18.941	HH	431930	11010402	44.88%	0.728%
421	18.946	18.941	18.950	HH	441061	2433019	9.92%	0.161%
422	18.962	18.950	18.986	HH	447791	9483642	38.66%	0.627%
423	19.037	18.986	19.047	HH	457805	15696626	63.98%	1.038%
424	19.054	19.047	19.071	HH	440956	6381125	26.01%	0.422%
425	19.076	19.071	19.088	HH	433144	4256482	17.35%	0.282%
426	19.099	19.088	19.128	HH	430025	10510758	42.84%	0.695%
427	19.139	19.128	19.157	HH	440182	7360044	30.00%	0.487%
428	19.166	19.157	19.186	HH	440628	7564755	30.83%	0.500%
429	19.191	19.186	19.195	HH	438477	2525440	10.29%	0.167%
430	19.200	19.195	19.209	HH	441492	3571806	14.56%	0.236%
431	19.229	19.209	19.248	HH	449035	10326893	42.09%	0.683%
432	19.255	19.248	19.263	HH	439663	3793022	15.46%	0.251%
433	19.288	19.263	19.293	HH	441244	7772943	31.68%	0.514%
434	19.325	19.293	19.332	HH	461430	10755329	43.84%	0.711%
435	19.346	19.332	19.369	HH	475170	10088128	41.12%	0.667%
436	19.374	19.369	19.391	HH	460763	5973915	24.35%	0.395%
437	19.401	19.391	19.417	HH	458068	7039875	28.69%	0.466%
438	19.436	19.417	19.472	HH	473927	15415639	62.83%	1.020%
439	19.481	19.472	19.491	HH	461242	5189713	21.15%	0.343%
440	19.508	19.491	19.512	HH	467012	5735684	23.38%	0.379%
441	19.530	19.512	19.536	HH	475367	6634642	27.04%	0.439%
442	19.545	19.536	19.565	HH	472428	8189218	33.38%	0.542%
443	19.576	19.565	19.584	HH	479228	5129699	20.91%	0.339%
444	19.602	19.584	19.635	HH	482973	14608428	59.54%	0.966%
445	19.643	19.635	19.651	HH	471442	4406953	17.96%	0.291%
446	19.670	19.651	19.683	HH	489530	9363418	38.17%	0.619%
447	19.689	19.683	19.711	HH	491854	8022263	32.70%	0.531%
448	19.716	19.711	19.731	HH	485445	5741925	23.40%	0.380%
449	19.740	19.731	19.747	HH	498039	4811997	19.61%	0.318%
450	19.752	19.747	19.761	HH	493043	4006596	16.33%	0.265%
451	19.764	19.761	19.781	HH	490581	5764007	23.49%	0.381%
452	19.786	19.781	19.793	HH	483769	3470965	14.15%	0.230%
453	19.803	19.793	19.809	HH	484492	4635819	18.90%	0.307%
454	19.817	19.809	19.839	HH	491476	8621270	35.14%	0.570%
455	19.858	19.839	19.879	HH	498518	11905770	48.53%	0.787%
456	19.910	19.879	19.916	HH	502592	11026414	44.94%	0.729%

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457	19.921	19.916	19.929	HH	502104	3743092	15.26%	0.248%
458	19.934	19.929	19.947	HH	503984	5466077	22.28%	0.362%
459	19.972	19.947	19.994	HH	526965	14201698	57.89%	0.939%
460	20.002	19.994	20.016	HH	512430	6701664	27.32%	0.443%
461	20.023	20.016	20.027	HH	512318	3321968	13.54%	0.220%
462	20.031	20.027	20.037	HH	510662	3100359	12.64%	0.205%
463	20.051	20.037	20.056	HH	513901	5704150	23.25%	0.377%
464	20.078	20.056	20.089	HH	523886	9976035	40.66%	0.660%
465	20.107	20.089	20.113	HH	521412	7414309	30.22%	0.490%
466	20.132	20.113	20.169	HH	542891	17694595	72.12%	1.170%
467	20.175	20.169	20.197	HH	517885	8477562	34.55%	0.561%
468	20.217	20.197	20.237	HH	531492	12500131	50.95%	0.827%
469	20.252	20.237	20.262	HH	532623	7728995	31.50%	0.511%
470	20.279	20.262	20.329	HH	541697	21084668	85.94%	1.395%
471	20.335	20.329	20.349	HH	525409	6193377	25.24%	0.410%
472	20.357	20.349	20.383	HH	529302	10696752	43.60%	0.707%
473	20.393	20.383	20.398	HH	525379	4582437	18.68%	0.303%
474	20.401	20.398	20.408	HH	516948	2946090	12.01%	0.195%
475	20.430	20.408	20.457	HH	533669	15273779	62.26%	1.010%
476	20.477	20.457	20.497	HH	518003	12457797	50.78%	0.824%
477	20.503	20.497	20.515	HH	509969	5347230	21.80%	0.354%
478	20.538	20.515	20.554	HH	531819	12050249	49.12%	0.797%
479	20.563	20.554	20.601	HH	526740	14325913	58.39%	0.948%
480	20.611	20.601	20.629	HH	503733	8418630	34.31%	0.557%
481	20.633	20.629	20.661	HH	498564	9375558	38.21%	0.620%
482	20.673	20.661	20.683	HH	492244	6509748	26.53%	0.431%
483	20.687	20.683	20.709	HH	490958	7471134	30.45%	0.494%
484	20.719	20.709	20.727	HH	488706	5292784	21.57%	0.350%
485	20.732	20.727	20.749	HH	483128	6234417	25.41%	0.412%
486	20.755	20.749	20.769	HH	483333	5919025	24.13%	0.391%
487	20.778	20.769	20.787	HH	487721	5147376	20.98%	0.340%
488	20.796	20.787	20.828	HH	482470	11756811	47.92%	0.778%
489	20.834	20.828	20.852	HH	475440	6818315	27.79%	0.451%
490	20.862	20.852	20.871	HH	474459	5144194	20.97%	0.340%
491	20.878	20.871	20.886	HH	468825	4372631	17.82%	0.289%
492	20.898	20.886	20.935	HH	474077	13649612	55.64%	0.903%
493	20.945	20.935	20.975	HH	466165	11002539	44.85%	0.728%
494	20.982	20.975	20.997	HH	457716	5758419	23.47%	0.381%
495	21.002	20.997	21.006	HH	445160	2512521	10.24%	0.166%
496	21.011	21.006	21.016	HH	451856	2789479	11.37%	0.184%
497	21.024	21.016	21.032	HH	450894	4270711	17.41%	0.282%
498	21.049	21.032	21.057	HH	450102	6658375	27.14%	0.440%
499	21.064	21.057	21.071	HH	452069	3545273	14.45%	0.234%
500	21.091	21.071	21.121	HH	454566	13423984	54.72%	0.888%
501	21.129	21.121	21.136	HH	444334	3854247	15.71%	0.255%
502	21.144	21.136	21.169	HH	442025	8701172	35.47%	0.576%
503	21.183	21.169	21.193	HH	440267	6152448	25.08%	0.407%
504	21.224	21.193	21.253	HH	454689	15896940	64.80%	1.051%
505	21.259	21.253	21.264	HH	439609	2880663	11.74%	0.191%
506	21.268	21.264	21.289	HH	433922	6345260	25.86%	0.420%
507	21.295	21.289	21.299	HH	420854	2469509	10.07%	0.163%
508	21.301	21.299	21.310	HH	423236	2812221	11.46%	0.186%
509	21.316	21.310	21.322	HH	423763	3006409	12.25%	0.199%

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510	21.333	21.322	21.367	HH	422066	11150303	45.45%	0.737%
511	21.371	21.367	21.380	HH	411794	3167528	12.91%	0.210%
512	21.385	21.380	21.399	HH	407195	4624773	18.85%	0.306%
513	21.405	21.399	21.407	HH	405228	1996559	8.14%	0.132%
514	21.411	21.407	21.424	HH	409400	4091667	16.68%	0.271%
515	21.429	21.424	21.436	HH	405015	2717228	11.08%	0.180%
516	21.443	21.436	21.467	HH	405696	7458280	30.40%	0.493%
517	21.472	21.467	21.483	HH	407517	3892262	15.86%	0.257%
518	21.491	21.483	21.510	HH	401788	6382764	26.02%	0.422%
519	21.537	21.510	21.557	HH	404836	11203090	45.66%	0.741%
520	21.568	21.557	21.579	HH	395222	5169558	21.07%	0.342%
521	21.584	21.579	21.607	HH	398880	6662493	27.16%	0.441%
522	21.611	21.607	21.619	HH	395471	2620324	10.68%	0.173%
523	21.630	21.619	21.658	HH	392278	9116763	37.16%	0.603%
524	21.663	21.658	21.677	HH	390089	4436652	18.08%	0.293%
525	21.696	21.677	21.704	HH	400829	6226277	25.38%	0.412%
526	21.712	21.704	21.741	HHA	394996	8753925	35.68%	0.579%
					Sum of corrected areas:	1511930099		

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