

rteres

Area Percent Report

Data Path : \\TERASTORAGE\Terastorage\pestpcbsrv\HPCHEM1\FID_F\Data\FF021319\
 Data File : FF003503.D
 Signal(s) : FID2B.ch
 Acq On : 13 Feb 2019 17:07
 Sample : K1450-01MSD
 Misc :
 ALS Vial : 67 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	2.246	2.222	2.278	BH	260500	1899759	10.34%	0.255%
2	2.298	2.278	2.307	PH	3418	924	0.01%	0.000%
3	2.314	2.307	2.330	PH	662	-11069	-0.06%	-0.001%
4	2.334	2.330	2.356	PH	-2672	-47443	-0.26%	-0.006%
5	2.370	2.356	2.388	PH	-2062	-50460	-0.27%	-0.007%
6	2.413	2.388	2.444	PH	1446	-37282	-0.20%	-0.005%
7	2.471	2.444	2.500	PH	4834	-21490	-0.12%	-0.003%
8	2.520	2.500	2.532	PH	7708	38099	0.21%	0.005%
9	2.538	2.532	2.551	HH	1736	1013	0.01%	0.000%
10	2.574	2.551	2.581	PH	4641	26013	0.14%	0.003%
11	2.600	2.581	2.647	HH	17942	144908	0.79%	0.019%
12	2.653	2.647	2.668	PH	-1994	-28974	-0.16%	-0.004%
13	2.698	2.668	2.714	PH	5812	30950	0.17%	0.004%
14	2.720	2.714	2.754	HH	1680	-19097	-0.10%	-0.003%
15	2.762	2.754	2.774	PH	-2618	-34216	-0.19%	-0.005%
16	2.803	2.774	2.822	PH	8531	70777	0.39%	0.009%
17	2.835	2.822	2.844	PH	752	-761	-0.00%	-0.000%
18	2.858	2.844	2.876	PH	496	-9654	-0.05%	-0.001%
19	2.896	2.876	2.934	PH	2401	-3351	-0.02%	-0.000%
20	2.974	2.934	3.008	PH	22299	260042	1.42%	0.035%
21	3.017	3.008	3.064	HH	3629	16582	0.09%	0.002%
22	3.091	3.064	3.105	PH	462	-12874	-0.07%	-0.002%
23	3.114	3.105	3.128	PH	-631	-15644	-0.09%	-0.002%
24	3.141	3.128	3.187	PH	3269	-14047	-0.08%	-0.002%
25	3.209	3.187	3.224	PH	-1904	-52438	-0.29%	-0.007%
26	3.241	3.224	3.252	PH	-1861	-36875	-0.20%	-0.005%
27	3.266	3.252	3.273	PH	-1494	-21594	-0.12%	-0.003%
28	3.285	3.273	3.299	PH	362	-14609	-0.08%	-0.002%
29	3.317	3.299	3.340	PH	-1701	-54358	-0.30%	-0.007%
30	3.367	3.340	3.381	PH	542	-45918	-0.25%	-0.006%
31	3.391	3.381	3.406	PH	-377	-20989	-0.11%	-0.003%
32	3.416	3.406	3.424	PH	-1393	-18963	-0.10%	-0.003%
33	3.431	3.424	3.436	PH	-1517	-12134	-0.07%	-0.002%
34	3.445	3.436	3.453	PH	-1335	-15538	-0.08%	-0.002%
35	3.473	3.453	3.497	PH	-618	-43253	-0.24%	-0.006%
36	3.509	3.497	3.519	PH	-2515	-35443	-0.19%	-0.005%
37	3.550	3.519	3.572	PH	549	-30107	-0.16%	-0.004%
38	3.598	3.572	3.621	PH	-376	-42157	-0.23%	-0.006%
39	3.644	3.621	3.663	PH	2911	2014	0.01%	0.000%
40	3.678	3.663	3.695	PH	5229	32627	0.18%	0.004%
41	3.715	3.695	3.729	PH	567	-11879	-0.06%	-0.002%
42	3.735	3.729	3.748	PH	-1469	-21510	-0.12%	-0.003%

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43	3.764	3.748	3.774	PH	4492	20141	0.11%	0.003%
44	3.784	3.774	3.799	HH	4852	27226	0.15%	0.004%
45	3.810	3.799	3.828	PH	1124	-16589	-0.09%	-0.002%
46	3.857	3.828	3.905	PH	375	-64886	-0.35%	-0.009%
47	3.939	3.905	3.982	PH	37737	342162	1.86%	0.046%
48	3.998	3.982	4.021	HH	1929	15696	0.09%	0.002%
49	4.034	4.021	4.057	PH	764	-19164	-0.10%	-0.003%
50	4.088	4.057	4.111	PH	20382	302722	1.65%	0.041%
51	4.121	4.111	4.170	HH	12156	172062	0.94%	0.023%
52	4.181	4.170	4.222	PH	586	-25536	-0.14%	-0.003%
53	4.255	4.222	4.277	PH	1190	-28173	-0.15%	-0.004%
54	4.294	4.277	4.317	PH	1043	-1044	-0.01%	-0.000%
55	4.342	4.317	4.369	PH	321053	2887978	15.72%	0.387%
56	4.382	4.369	4.397	PH	3924	24230	0.13%	0.003%
57	4.411	4.397	4.433	PH	2039	5971	0.03%	0.001%
58	4.444	4.433	4.465	PH	-467	-21645	-0.12%	-0.003%
59	4.489	4.465	4.524	PH	18683	154719	0.84%	0.021%
60	4.556	4.524	4.582	PH	15687	231931	1.26%	0.031%
61	4.596	4.582	4.612	HH	8881	76400	0.42%	0.010%
62	4.623	4.612	4.635	PH	1867	12672	0.07%	0.002%
63	4.650	4.635	4.662	PH	2038	18868	0.10%	0.003%
64	4.674	4.662	4.681	HH	2456	19871	0.11%	0.003%
65	4.694	4.681	4.707	HH	6506	60641	0.33%	0.008%
66	4.715	4.707	4.732	HH	3167	23817	0.13%	0.003%
67	4.756	4.732	4.781	PH	8065	108668	0.59%	0.015%
68	4.813	4.781	4.844	PH	8985	95107	0.52%	0.013%
69	4.869	4.844	4.882	PH	2703	18540	0.10%	0.002%
70	4.896	4.882	4.922	HH	5677	53434	0.29%	0.007%
71	4.935	4.922	4.944	PH	249	-2589	-0.01%	-0.000%
72	4.984	4.944	5.009	PH	5373	90689	0.49%	0.012%
73	5.035	5.009	5.045	HH	7878	79163	0.43%	0.011%
74	5.060	5.045	5.076	HH	19371	186825	1.02%	0.025%
75	5.084	5.076	5.103	HH	4441	58361	0.32%	0.008%
76	5.110	5.103	5.126	HH	2732	17729	0.10%	0.002%
77	5.150	5.126	5.162	PH	6274	66638	0.36%	0.009%
78	5.176	5.162	5.190	HH	5510	78455	0.43%	0.011%
79	5.203	5.190	5.227	HH	7490	97729	0.53%	0.013%
80	5.244	5.227	5.256	HH	4179	53375	0.29%	0.007%
81	5.270	5.256	5.285	HH	7092	70321	0.38%	0.009%
82	5.301	5.285	5.307	HH	4658	41829	0.23%	0.006%
83	5.327	5.307	5.367	HH	38868	463496	2.52%	0.062%
84	5.383	5.367	5.394	HH	13452	137761	0.75%	0.018%
85	5.405	5.394	5.423	HH	13675	162085	0.88%	0.022%
86	5.436	5.423	5.489	HH	7190	156209	0.85%	0.021%
87	5.504	5.489	5.521	HH	2239	32732	0.18%	0.004%
88	5.531	5.521	5.542	HH	2021	22171	0.12%	0.003%
89	5.565	5.542	5.586	HH	22773	286286	1.56%	0.038%
90	5.595	5.586	5.608	HH	5823	56845	0.31%	0.008%
91	5.614	5.608	5.619	HH	3379	21429	0.12%	0.003%
92	5.642	5.619	5.649	HH	7105	102206	0.56%	0.014%
93	5.664	5.649	5.693	HH	20162	332676	1.81%	0.045%
94	5.703	5.693	5.741	HH	10961	183839	1.00%	0.025%
95	5.752	5.741	5.763	HH	3741	40011	0.22%	0.005%
96	5.791	5.763	5.816	HH	5906	115487	0.63%	0.015%
97	5.839	5.816	5.859	PH	6964	86101	0.47%	0.012%
98	5.890	5.859	5.908	HH	10473	176394	0.96%	0.024%
99	5.929	5.908	5.949	HH	23379	283732	1.54%	0.038%
100	5.961	5.949	5.971	HH	7128	82792	0.45%	0.011%

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101	5.976	5.971	5.996	HH	6437	73440	0.40%	0.010%
102	6.027	5.996	6.044	HH	7301	147043	0.80%	0.020%
103	6.064	6.044	6.092	HH	12348	246743	1.34%	0.033%
104	6.106	6.092	6.132	HH	8982	166620	0.91%	0.022%
105	6.146	6.132	6.157	HH	7791	93917	0.51%	0.013%
106	6.172	6.157	6.179	HH	8174	91821	0.50%	0.012%
107	6.185	6.179	6.196	HH	8019	78698	0.43%	0.011%
108	6.199	6.196	6.224	HH	7226	102899	0.56%	0.014%
109	6.243	6.224	6.262	HH	9439	147867	0.80%	0.020%
110	6.292	6.262	6.299	HH	15030	210780	1.15%	0.028%
111	6.315	6.299	6.339	HH	46201	573425	3.12%	0.077%
112	6.365	6.339	6.387	HH	337881	3495755	19.02%	0.469%
113	6.398	6.387	6.419	HH	21768	258923	1.41%	0.035%
114	6.437	6.419	6.444	HH	6893	91575	0.50%	0.012%
115	6.452	6.444	6.464	HH	7139	82260	0.45%	0.011%
116	6.512	6.464	6.529	HH	20404	408865	2.23%	0.055%
117	6.552	6.529	6.574	HH	15299	276694	1.51%	0.037%
118	6.584	6.574	6.596	HH	6752	76075	0.41%	0.010%
119	6.640	6.596	6.659	HH	11291	273495	1.49%	0.037%
120	6.685	6.659	6.711	HH	11447	263490	1.43%	0.035%
121	6.722	6.711	6.731	HH	6015	66052	0.36%	0.009%
122	6.761	6.731	6.779	HH	11439	223760	1.22%	0.030%
123	6.821	6.779	6.833	HH	9264	229501	1.25%	0.031%
124	6.839	6.833	6.845	HH	7788	54424	0.30%	0.007%
125	6.883	6.845	6.901	HH	14384	374372	2.04%	0.050%
126	6.919	6.901	6.951	HH	21896	360787	1.96%	0.048%
127	6.984	6.951	7.042	HH	15262	479227	2.61%	0.064%
128	7.065	7.042	7.102	HH	31916	546761	2.98%	0.073%
129	7.119	7.102	7.144	HH	20361	295857	1.61%	0.040%
130	7.165	7.144	7.182	HH	12118	204792	1.11%	0.027%
131	7.211	7.182	7.228	HH	16537	273717	1.49%	0.037%
132	7.250	7.228	7.261	HH	9522	164319	0.89%	0.022%
133	7.285	7.261	7.313	HH	16545	356225	1.94%	0.048%
134	7.347	7.313	7.364	HH	12105	266727	1.45%	0.036%
135	7.376	7.364	7.389	HH	8395	116289	0.63%	0.016%
136	7.412	7.389	7.435	HH	12251	260235	1.42%	0.035%
137	7.463	7.435	7.483	HH	16403	347344	1.89%	0.047%
138	7.497	7.483	7.529	HH	14871	264622	1.44%	0.035%
139	7.546	7.529	7.560	HH	8498	134248	0.73%	0.018%
140	7.575	7.560	7.589	HH	9572	148872	0.81%	0.020%
141	7.621	7.589	7.642	HH	11420	262266	1.43%	0.035%
142	7.674	7.642	7.694	HH	14043	276905	1.51%	0.037%
143	7.714	7.694	7.739	HH	12084	264559	1.44%	0.035%
144	7.760	7.739	7.789	HH	10377	267549	1.46%	0.036%
145	7.801	7.789	7.824	HH	7567	148363	0.81%	0.020%
146	7.862	7.824	7.874	HH	10603	276056	1.50%	0.037%
147	7.893	7.874	7.937	HH	14494	380901	2.07%	0.051%
148	7.978	7.937	8.014	HH	30974	636980	3.47%	0.085%
149	8.030	8.014	8.052	HH	10796	208398	1.13%	0.028%
150	8.079	8.052	8.094	HH	15257	286870	1.56%	0.038%
151	8.108	8.094	8.121	HH	13950	195493	1.06%	0.026%
152	8.159	8.121	8.186	HH	312564	3584093	19.50%	0.481%
153	8.215	8.186	8.241	HH	61426	857254	4.67%	0.115%
154	8.264	8.241	8.297	HH	38656	690406	3.76%	0.093%
155	8.316	8.297	8.388	HH	15804	561268	3.05%	0.075%
156	8.404	8.388	8.428	HH	9116	198496	1.08%	0.027%
157	8.441	8.428	8.470	HH	8126	180869	0.98%	0.024%
158	8.499	8.470	8.505	HH	10686	181021	0.99%	0.024%
159	8.512	8.505	8.522	HH	10192	100107	0.54%	0.013%

160	8.560	8.522	8.589	HH	17286	481583	2.62%	0.065%
161	8.610	8.589	8.640	HH	17261	377266	2.05%	0.051%
162	8.650	8.640	8.659	HH	9411	100821	0.55%	0.014%
163	8.694	8.659	8.753	HH	23764	667569	3.63%	0.090%
164	8.770	8.753	8.787	HH	9395	173150	0.94%	0.023%
165	8.804	8.787	8.820	HH	10390	181875	0.99%	0.024%
166	8.837	8.820	8.857	HH	10822	199828	1.09%	0.027%
167	8.893	8.857	8.906	HH	11902	277535	1.51%	0.037%
168	8.920	8.906	8.952	HH	10872	257015	1.40%	0.034%
169	8.977	8.952	8.997	HH	13136	284944	1.55%	0.038%
170	9.011	8.997	9.040	HH	10246	215766	1.17%	0.029%
171	9.068	9.040	9.092	HH	11450	259714	1.41%	0.035%
172	9.122	9.092	9.144	HH	14185	288459	1.57%	0.039%
173	9.159	9.144	9.192	HH	8636	217760	1.19%	0.029%
174	9.211	9.192	9.231	HH	13746	233006	1.27%	0.031%
175	9.242	9.231	9.248	HH	8500	82799	0.45%	0.011%
176	9.261	9.248	9.289	HH	9648	203679	1.11%	0.027%
177	9.307	9.289	9.325	HH	11297	194198	1.06%	0.026%
178	9.346	9.325	9.402	HH	20447	529873	2.88%	0.071%
179	9.425	9.402	9.456	HH	11657	293446	1.60%	0.039%
180	9.488	9.456	9.509	HH	12595	296628	1.61%	0.040%
181	9.520	9.509	9.572	HH	9372	300032	1.63%	0.040%
182	9.604	9.572	9.642	HH	9317	292634	1.59%	0.039%
183	9.663	9.642	9.696	HH	10423	254069	1.38%	0.034%
184	9.716	9.696	9.734	HH	9714	186713	1.02%	0.025%
185	9.760	9.734	9.810	HH	290689	3403259	18.52%	0.456%
186	9.827	9.810	9.848	HH	6582	140590	0.77%	0.019%
187	9.861	9.848	9.903	HH	6307	184499	1.00%	0.025%
188	9.929	9.903	9.953	HH	5843	156830	0.85%	0.021%
189	9.969	9.953	9.994	HH	5708	123877	0.67%	0.017%
190	10.001	9.994	10.015	HH	4925	63112	0.34%	0.008%
191	10.030	10.015	10.043	HH	5982	92017	0.50%	0.012%
192	10.058	10.043	10.072	HH	7414	110097	0.60%	0.015%
193	10.089	10.072	10.122	HH	6975	182213	0.99%	0.024%
194	10.147	10.122	10.171	HH	11549	234401	1.28%	0.031%
195	10.201	10.171	10.212	HH	9083	181907	0.99%	0.024%
196	10.229	10.212	10.251	HH	11710	206563	1.12%	0.028%
197	10.270	10.251	10.311	HH	9672	263071	1.43%	0.035%
198	10.344	10.311	10.373	HH	13442	300199	1.63%	0.040%
199	10.403	10.373	10.420	HH	12915	266780	1.45%	0.036%
200	10.430	10.420	10.447	HH	9480	133509	0.73%	0.018%
201	10.476	10.447	10.485	HH	9622	192841	1.05%	0.026%
202	10.498	10.485	10.527	HH	11187	230508	1.25%	0.031%
203	10.569	10.527	10.588	HH	14711	415182	2.26%	0.056%
204	10.600	10.588	10.614	HH	10077	138658	0.75%	0.019%
205	10.620	10.614	10.641	HH	8874	125008	0.68%	0.017%
206	10.664	10.641	10.699	HH	9969	248207	1.35%	0.033%
207	10.720	10.699	10.726	HH	9459	121873	0.66%	0.016%
208	10.748	10.726	10.796	HH	69530	956065	5.20%	0.128%
209	10.824	10.796	10.860	HH	38051	592373	3.22%	0.079%
210	10.879	10.860	10.909	HH	6869	189147	1.03%	0.025%
211	10.925	10.909	10.956	HH	6652	167542	0.91%	0.022%
212	10.961	10.956	10.972	HH	5486	49315	0.27%	0.007%
213	10.975	10.972	10.985	HH	5282	41441	0.23%	0.006%
214	11.004	10.985	11.024	HH	6861	133102	0.72%	0.018%
215	11.053	11.024	11.087	HH	8278	258870	1.41%	0.035%
216	11.117	11.087	11.128	HH	6724	152602	0.83%	0.020%
217	11.147	11.128	11.170	HH	7812	177088	0.96%	0.024%

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218	11.205	11.170	11.236	HH	263968	3221408	17.53%	0.432%
219	11.242	11.236	11.254	HH	8186	82581	0.45%	0.011%
220	11.283	11.254	11.326	HH	13704	403824	2.20%	0.054%
221	11.352	11.326	11.377	HH	8297	212416	1.16%	0.028%
222	11.401	11.377	11.426	HH	9656	222014	1.21%	0.030%
223	11.443	11.426	11.475	HH	8537	212064	1.15%	0.028%
224	11.511	11.475	11.531	HH	8756	248106	1.35%	0.033%
225	11.553	11.531	11.569	HH	23826	349870	1.90%	0.047%
226	11.585	11.569	11.610	HH	26158	388577	2.11%	0.052%
227	11.668	11.610	11.686	HH	28974	707559	3.85%	0.095%
228	11.702	11.686	11.717	HH	20855	294080	1.60%	0.039%
229	11.733	11.717	11.777	HH	26619	520926	2.83%	0.070%
230	11.807	11.777	11.837	HH	9447	298141	1.62%	0.040%
231	11.876	11.837	11.906	HH	12120	407755	2.22%	0.055%
232	11.924	11.906	11.935	HH	12158	185227	1.01%	0.025%
233	11.953	11.935	11.989	HH	19144	432321	2.35%	0.058%
234	12.016	11.989	12.052	HH	28951	708791	3.86%	0.095%
235	12.074	12.052	12.110	HH	33502	745878	4.06%	0.100%
236	12.133	12.110	12.166	HH	56156	890712	4.85%	0.119%
237	12.216	12.166	12.265	HH	28983	1130658	6.15%	0.152%
238	12.287	12.265	12.302	HH	21224	398471	2.17%	0.053%
239	12.321	12.302	12.371	HH	41274	979487	5.33%	0.131%
240	12.390	12.371	12.434	HH	27464	742475	4.04%	0.100%
241	12.457	12.434	12.475	HH	30493	548490	2.98%	0.074%
242	12.517	12.475	12.551	HH	264429	3702123	20.15%	0.496%
243	12.573	12.551	12.620	HH	121638	1828492	9.95%	0.245%
244	12.644	12.620	12.662	HH	15878	379448	2.06%	0.051%
245	12.671	12.662	12.691	HH	15687	256619	1.40%	0.034%
246	12.712	12.691	12.744	HH	25328	626990	3.41%	0.084%
247	12.763	12.744	12.779	HH	20921	396329	2.16%	0.053%
248	12.790	12.779	12.801	HH	19716	252413	1.37%	0.034%
249	12.815	12.801	12.844	HH	21275	486157	2.65%	0.065%
250	12.872	12.844	12.894	HH	138760	1857619	10.11%	0.249%
251	12.907	12.894	12.917	HH	28106	352390	1.92%	0.047%
252	12.928	12.917	12.947	HH	25245	391672	2.13%	0.053%
253	12.964	12.947	12.991	HH	24124	538142	2.93%	0.072%
254	13.012	12.991	13.032	HH	19589	449834	2.45%	0.060%
255	13.046	13.032	13.064	HH	20451	369243	2.01%	0.050%
256	13.077	13.064	13.099	HH	20216	399876	2.18%	0.054%
257	13.102	13.099	13.107	HH	18079	89670	0.49%	0.012%
258	13.146	13.107	13.189	HH	25558	1049272	5.71%	0.141%
259	13.206	13.189	13.249	HH	22743	726785	3.96%	0.097%
260	13.273	13.249	13.281	HH	22684	394088	2.14%	0.053%
261	13.294	13.281	13.312	HH	23246	416417	2.27%	0.056%
262	13.333	13.312	13.412	HH	32700	1473218	8.02%	0.198%
263	13.464	13.412	13.511	HH	50089	1793971	9.76%	0.241%
264	13.531	13.511	13.550	HH	25691	569157	3.10%	0.076%
265	13.574	13.550	13.592	HH	41499	818543	4.45%	0.110%
266	13.612	13.592	13.634	HH	40935	824582	4.49%	0.111%
267	13.648	13.634	13.677	HH	29403	728589	3.96%	0.098%
268	13.720	13.677	13.762	HH	259115	4640450	25.25%	0.622%
269	13.782	13.762	13.803	HH	45972	892980	4.86%	0.120%
270	13.820	13.803	13.827	HH	30803	439528	2.39%	0.059%
271	13.837	13.827	13.852	HH	30742	449792	2.45%	0.060%
272	13.863	13.852	13.867	HH	29379	257674	1.40%	0.035%
273	13.910	13.867	13.945	HH	39257	1545973	8.41%	0.207%
274	13.961	13.945	13.984	HH	34382	761311	4.14%	0.102%
275	14.002	13.984	14.044	HH	36518	1175423	6.40%	0.158%

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276	14.049	14.044	14.061	HH	31559	313128	1.70%	0.042%
277	14.078	14.061	14.092	HH	34113	612305	3.33%	0.082%
278	14.107	14.092	14.139	HH	38228	988409	5.38%	0.133%
279	14.143	14.139	14.147	HH	33384	154452	0.84%	0.021%
280	14.177	14.147	14.187	HH	39490	897606	4.88%	0.120%
281	14.205	14.187	14.255	HH	40851	1495800	8.14%	0.201%
282	14.283	14.255	14.326	HH	44352	1663304	9.05%	0.223%
283	14.338	14.326	14.359	HH	39167	750023	4.08%	0.101%
284	14.383	14.359	14.404	HH	47690	1148054	6.25%	0.154%
285	14.408	14.404	14.424	HH	43321	499837	2.72%	0.067%
286	14.447	14.424	14.472	HH	58773	1351593	7.36%	0.181%
287	14.481	14.472	14.491	HH	40129	437192	2.38%	0.059%
288	14.511	14.491	14.554	HH	46200	1571891	8.55%	0.211%
289	14.570	14.554	14.589	HH	41789	857463	4.67%	0.115%
290	14.624	14.589	14.654	HH	240103	4337902	23.61%	0.582%
291	14.660	14.654	14.664	HH	41636	244237	1.33%	0.033%
292	14.670	14.664	14.692	HH	42296	699388	3.81%	0.094%
293	14.714	14.692	14.732	HH	48872	1062587	5.78%	0.142%
294	14.759	14.732	14.781	HH	101802	1956627	10.65%	0.262%
295	14.800	14.781	14.808	HH	106533	1388536	7.56%	0.186%
296	14.828	14.808	14.863	HH	267724	4360554	23.73%	0.585%
297	14.870	14.863	14.878	HH	45269	397832	2.16%	0.053%
298	14.881	14.878	14.884	HH	44993	178408	0.97%	0.024%
299	14.921	14.884	14.959	HH	61291	2271975	12.36%	0.305%
300	14.964	14.959	15.007	HH	51294	1428331	7.77%	0.192%
301	15.011	15.007	15.036	HH	47816	778402	4.24%	0.104%
302	15.073	15.036	15.095	HH	53377	1734231	9.44%	0.233%
303	15.125	15.095	15.136	HH	51383	1257334	6.84%	0.169%
304	15.164	15.136	15.176	HH	53619	1230114	6.69%	0.165%
305	15.208	15.176	15.239	HH	174864	3676478	20.01%	0.493%
306	15.244	15.239	15.281	HH	59920	1445056	7.86%	0.194%
307	15.303	15.281	15.323	HH	57284	1372606	7.47%	0.184%
308	15.353	15.323	15.394	HH	75009	2823111	15.36%	0.379%
309	15.414	15.394	15.424	HH	74964	1213583	6.60%	0.163%
310	15.436	15.424	15.459	HH	80486	1524517	8.30%	0.204%
311	15.477	15.459	15.511	HH	67817	1949277	10.61%	0.261%
312	15.522	15.511	15.537	HH	61727	954407	5.19%	0.128%
313	15.598	15.537	15.636	HH	74855	3890290	21.17%	0.522%
314	15.674	15.636	15.697	HH	68666	2371014	12.90%	0.318%
315	15.703	15.697	15.709	HH	61838	413886	2.25%	0.055%
316	15.721	15.709	15.745	HH	65426	1387843	7.55%	0.186%
317	15.766	15.745	15.788	HH	65840	1634961	8.90%	0.219%
318	15.810	15.788	15.817	HH	65524	1112735	6.06%	0.149%
319	15.854	15.817	15.901	HH	287734	6289865	34.23%	0.843%
320	15.940	15.901	15.966	HH	67750	2532712	13.78%	0.340%
321	15.975	15.966	15.981	HH	67484	609178	3.32%	0.082%
322	15.990	15.981	15.999	HH	68164	738935	4.02%	0.099%
323	16.037	15.999	16.087	HH	75146	3783835	20.59%	0.507%
324	16.149	16.087	16.204	HH	91759	5602908	30.49%	0.751%
325	16.226	16.204	16.259	HH	90071	2816814	15.33%	0.378%
326	16.264	16.259	16.285	HH	78413	1183240	6.44%	0.159%
327	16.332	16.285	16.396	HH	162522	6778949	36.89%	0.909%
328	16.413	16.396	16.424	HH	82210	1356129	7.38%	0.182%
329	16.428	16.424	16.440	HH	82298	798094	4.34%	0.107%
330	16.459	16.440	16.482	HH	101808	2296784	12.50%	0.308%
331	16.497	16.482	16.516	HH	89737	1758707	9.57%	0.236%
332	16.520	16.516	16.531	HH	86479	770144	4.19%	0.103%
333	16.548	16.531	16.553	HH	88688	1159571	6.31%	0.155%
334	16.589	16.553	16.607	HH	100546	2991763	16.28%	0.401%

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335	16.650	16.607	16.674	HH	144263	4551010	24.77%	0.610%
336	16.679	16.674	16.686	HH	96652	684426	3.72%	0.092%
337	16.710	16.686	16.738	HH	145674	3576267	19.46%	0.480%
338	16.745	16.738	16.760	HH	96382	1265285	6.89%	0.170%
339	16.809	16.760	16.847	HH	351505	8495647	46.23%	1.139%
340	16.873	16.847	16.909	HH	101260	3683776	20.05%	0.494%
341	16.924	16.909	16.928	HH	98764	1140800	6.21%	0.153%
342	16.933	16.928	16.936	HH	99117	440449	2.40%	0.059%
343	16.954	16.936	16.959	HH	103706	1427034	7.77%	0.191%
344	16.970	16.959	16.994	HH	104374	2101257	11.43%	0.282%
345	17.049	16.994	17.056	HH	107599	3849887	20.95%	0.516%
346	17.058	17.056	17.067	HH	107288	694696	3.78%	0.093%
347	17.077	17.067	17.100	HH	111584	2221938	12.09%	0.298%
348	17.105	17.100	17.111	HH	109970	712424	3.88%	0.096%
349	17.118	17.111	17.157	HH	110344	2908453	15.83%	0.390%
350	17.183	17.157	17.193	HH	111566	2357209	12.83%	0.316%
351	17.201	17.193	17.204	HH	109999	709839	3.86%	0.095%
352	17.211	17.204	17.231	HH	113891	1790724	9.74%	0.240%
353	17.260	17.231	17.289	HH	155004	4432209	24.12%	0.594%
354	17.294	17.289	17.317	HH	111621	1887661	10.27%	0.253%
355	17.328	17.317	17.349	HH	111054	2048553	11.15%	0.275%
356	17.377	17.349	17.407	HH	123714	4077147	22.19%	0.547%
357	17.421	17.407	17.454	HH	115170	3148058	17.13%	0.422%
358	17.474	17.454	17.479	HH	112342	1646107	8.96%	0.221%
359	17.492	17.479	17.521	HH	113773	2811295	15.30%	0.377%
360	17.541	17.521	17.568	HH	116036	3207975	17.46%	0.430%
361	17.594	17.568	17.607	HH	118365	2708794	14.74%	0.363%
362	17.616	17.607	17.626	HH	118828	1314920	7.16%	0.176%
363	17.628	17.626	17.651	HH	119680	1774391	9.66%	0.238%
364	17.701	17.651	17.736	HH	351950	9489338	51.64%	1.272%
365	17.804	17.736	17.821	HH	135657	6326671	34.43%	0.848%
366	17.842	17.821	17.891	HH	143214	5755942	31.32%	0.772%
367	17.897	17.891	17.909	HH	133573	1426229	7.76%	0.191%
368	17.914	17.909	17.933	HH	133305	1895005	10.31%	0.254%
369	17.954	17.933	17.981	HH	139381	3882639	21.13%	0.521%
370	18.018	17.981	18.032	HH	150682	4459551	24.27%	0.598%
371	18.061	18.032	18.078	HH	185061	4405471	23.97%	0.591%
372	18.089	18.078	18.106	HH	173655	2844482	15.48%	0.381%
373	18.125	18.106	18.167	HH	183585	5595662	30.45%	0.750%
374	18.176	18.167	18.191	HH	137842	1932398	10.52%	0.259%
375	18.215	18.191	18.241	HH	152837	4308162	23.44%	0.578%
376	18.257	18.241	18.312	HH	146089	6017351	32.75%	0.807%
377	18.348	18.312	18.380	HH	173230	6011301	32.71%	0.806%
378	18.389	18.380	18.399	HH	141352	1637425	8.91%	0.220%
379	18.403	18.399	18.412	HH	142718	1067187	5.81%	0.143%
380	18.428	18.412	18.456	HH	145404	3801432	20.69%	0.510%
381	18.484	18.456	18.499	HH	154650	3848537	20.94%	0.516%
382	18.537	18.499	18.579	HH	370870	10280772	55.95%	1.379%
383	18.595	18.579	18.612	HH	146830	2894915	15.75%	0.388%
384	18.631	18.612	18.662	HH	154050	4524844	24.62%	0.607%
385	18.666	18.662	18.674	HH	152246	1062541	5.78%	0.142%
386	18.684	18.674	18.721	HH	154184	4179806	22.75%	0.560%
387	18.736	18.721	18.754	HH	151068	3006487	16.36%	0.403%
388	18.787	18.754	18.792	HH	155492	3459403	18.83%	0.464%
389	18.796	18.792	18.808	HH	156090	1407027	7.66%	0.189%
390	18.834	18.808	18.854	HH	158418	4318721	23.50%	0.579%
391	18.866	18.854	18.870	HH	159992	1526026	8.30%	0.205%
392	18.892	18.870	18.911	HH	191999	4334562	23.59%	0.581%

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393	18.940	18.911	18.993	HH	184296	8440000	45.93%	1.132%
394	19.035	18.993	19.045	HH	172984	5302940	28.86%	0.711%
395	19.069	19.045	19.095	HH	177235	5177886	28.18%	0.694%
396	19.117	19.095	19.123	HH	174935	2852029	15.52%	0.382%
397	19.128	19.123	19.149	HH	173485	2635548	14.34%	0.353%
398	19.170	19.149	19.213	HH	179203	6706618	36.50%	0.899%
399	19.246	19.213	19.261	HH	171959	4845419	26.37%	0.650%
400	19.278	19.261	19.288	HH	170504	2747660	14.95%	0.368%
401	19.328	19.288	19.371	HH	391880	11683174	63.58%	1.567%
402	19.383	19.371	19.401	HH	179158	3162822	17.21%	0.424%
403	19.408	19.401	19.428	HH	174809	2862092	15.58%	0.384%
404	19.447	19.428	19.453	HH	175432	2587343	14.08%	0.347%
405	19.456	19.453	19.464	HH	173135	1140984	6.21%	0.153%
406	19.469	19.464	19.477	HH	174354	1386813	7.55%	0.186%
407	19.511	19.477	19.540	HH	193013	6898033	37.54%	0.925%
408	19.548	19.540	19.555	HH	184255	1680086	9.14%	0.225%
409	19.580	19.555	19.593	HH	197281	4331752	23.57%	0.581%
410	19.597	19.593	19.601	HH	193095	914621	4.98%	0.123%
411	19.605	19.601	19.619	HH	194491	2065277	11.24%	0.277%
412	19.632	19.619	19.649	HH	192326	3428497	18.66%	0.460%
413	19.677	19.649	19.689	HH	203487	4740513	25.80%	0.636%
414	19.699	19.689	19.718	HH	203730	3513435	19.12%	0.471%
415	19.728	19.718	19.742	HH	198320	2877387	15.66%	0.386%
416	19.757	19.742	19.771	HH	195663	3291253	17.91%	0.441%
417	19.785	19.771	19.791	HH	193557	2339136	12.73%	0.314%
418	19.804	19.791	19.818	HH	196690	3208201	17.46%	0.430%
419	19.829	19.818	19.835	HH	195669	1933737	10.52%	0.259%
420	19.855	19.835	19.861	HH	197155	2987341	16.26%	0.401%
421	19.898	19.861	19.930	HH	217217	8625958	46.94%	1.157%
422	19.948	19.930	19.954	HH	212134	2980426	16.22%	0.400%
423	19.978	19.954	19.986	HH	215151	4082266	22.22%	0.547%
424	19.997	19.986	20.007	HH	216098	2720866	14.81%	0.365%
425	20.022	20.007	20.031	HH	218132	2975259	16.19%	0.399%
426	20.074	20.031	20.117	HH	430953	14609250	79.50%	1.959%
427	20.144	20.117	20.162	HH	229238	6194540	33.71%	0.831%
428	20.184	20.162	20.211	HH	227351	6529452	35.53%	0.876%
429	20.235	20.211	20.271	HH	238887	8248405	44.89%	1.106%
430	20.282	20.271	20.291	HH	224306	2662809	14.49%	0.357%
431	20.308	20.291	20.318	HH	226034	3650219	19.86%	0.489%
432	20.336	20.318	20.350	HH	228726	4403267	23.96%	0.590%
433	20.356	20.350	20.367	HH	228977	2253983	12.27%	0.302%
434	20.374	20.367	20.383	HH	229434	2252234	12.26%	0.302%
435	20.390	20.383	20.402	HH	230910	2627673	14.30%	0.352%
436	20.406	20.402	20.415	HH	228374	1650285	8.98%	0.221%
437	20.423	20.415	20.449	HH	229490	4697091	25.56%	0.630%
438	20.454	20.449	20.467	HH	221718	2435854	13.26%	0.327%
439	20.476	20.467	20.486	HH	222321	2406191	13.09%	0.323%
440	20.507	20.486	20.512	HH	220284	3461541	18.84%	0.464%
441	20.551	20.512	20.556	HH	226882	5917251	32.20%	0.793%
442	20.568	20.556	20.575	HH	226601	2526684	13.75%	0.339%
443	20.582	20.575	20.614	HH	227026	5194727	28.27%	0.697%
444	20.622	20.614	20.632	HH	223937	2458663	13.38%	0.330%
445	20.642	20.632	20.679	HH	221432	6088933	33.14%	0.816%
446	20.683	20.679	20.686	HH	213251	927963	5.05%	0.124%
447	20.717	20.686	20.723	HH	221347	4804588	26.15%	0.644%
448	20.742	20.723	20.760	HH	223580	4836532	26.32%	0.649%
449	20.770	20.760	20.777	HH	224703	2324393	12.65%	0.312%
450	20.815	20.777	20.879	HH	396052	16436206	89.44%	2.204%

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451	20.910	20.879	20.920	HH	221174	5357463	29.15%	0.718%
452	20.928	20.920	20.937	HH	222571	2325967	12.66%	0.312%
453	20.943	20.937	20.952	HH	223919	2030176	11.05%	0.272%
454	20.968	20.952	20.994	HH	221696	5422651	29.51%	0.727%
455	20.999	20.994	21.021	HH	213027	3497089	19.03%	0.469%
456	21.027	21.021	21.042	HH	210289	2616484	14.24%	0.351%
457	21.066	21.042	21.077	HH	211737	4412494	24.01%	0.592%
458	21.096	21.077	21.101	HH	215507	2975545	16.19%	0.399%
459	21.113	21.101	21.124	HH	217828	3059768	16.65%	0.410%
460	21.128	21.124	21.156	HH	215772	4012678	21.84%	0.538%
461	21.163	21.156	21.167	HH	212080	1397318	7.60%	0.187%
462	21.176	21.167	21.192	HH	212673	3191827	17.37%	0.428%
463	21.200	21.192	21.210	HH	212723	2328189	12.67%	0.312%
464	21.220	21.210	21.229	HH	215451	2400435	13.06%	0.322%
465	21.239	21.229	21.264	HH	213833	4411097	24.00%	0.592%
466	21.273	21.264	21.326	HH	209451	7673796	41.76%	1.029%
467	21.333	21.326	21.344	HH	205778	2247521	12.23%	0.301%
468	21.349	21.344	21.360	HH	203371	1975651	10.75%	0.265%
469	21.367	21.360	21.382	HH	202250	2646707	14.40%	0.355%
470	21.389	21.382	21.403	HH	203099	2455087	13.36%	0.329%
471	21.408	21.403	21.419	HH	201843	1970537	10.72%	0.264%
472	21.434	21.419	21.442	HH	200007	2695789	14.67%	0.361%
473	21.449	21.442	21.464	HH	199528	2619776	14.26%	0.351%
474	21.472	21.464	21.484	HH	198366	2416202	13.15%	0.324%
475	21.512	21.484	21.529	HH	197376	5261334	28.63%	0.706%
476	21.535	21.529	21.547	HH	195835	2053550	11.18%	0.275%
477	21.556	21.547	21.565	HH	195048	2167947	11.80%	0.291%
478	21.619	21.565	21.627	HH	203400	7418204	40.37%	0.995%
479	21.633	21.627	21.648	HH	203862	2476709	13.48%	0.332%
480	21.715	21.648	21.771	HHA	344927	18375891	100.00%	2.464%

Sum of corrected areas: 745743274

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