

rteres

Area Percent Report

Data Path : \\TERASTORAGE\Terastorage\pestpcbsrv\HPCHEM1\FID_F\Data\FF021819\
 Data File : FF003553.D
 Signal(s) : FID2B.ch
 Acq On : 18 Feb 2019 19:24
 Sample : K1518-09
 Misc :
 ALS Vial : 63 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	2.212	2.265	BH	108	-2751	-0.05%	-0.001%
2	2.270	2.265	2.277	PH	-131	-1474	-0.03%	-0.001%
3	2.302	2.277	2.372	PH	-169	-18951	-0.32%	-0.006%
4	2.376	2.372	2.380	PH	-374	-1941	-0.03%	-0.001%
5	2.407	2.380	2.454	PH	412	-10558	-0.18%	-0.004%
6	2.469	2.454	2.499	PH	-40	-10224	-0.17%	-0.003%
7	2.511	2.499	2.525	PH	-182	-5822	-0.10%	-0.002%
8	2.532	2.525	2.552	PH	-402	-9224	-0.16%	-0.003%
9	2.568	2.552	2.580	PH	-477	-10243	-0.17%	-0.003%
10	2.596	2.580	2.647	PH	-568	-28403	-0.48%	-0.010%
11	2.652	2.647	2.666	PH	-742	-9154	-0.16%	-0.003%
12	2.670	2.666	2.685	PH	-742	-9468	-0.16%	-0.003%
13	2.699	2.685	2.769	PH	-482	-38573	-0.65%	-0.013%
14	2.789	2.769	2.838	PH	-13	-24058	-0.41%	-0.008%
15	2.854	2.838	2.870	PH	-639	-14936	-0.25%	-0.005%
16	2.893	2.870	2.899	PH	-771	-14854	-0.25%	-0.005%
17	2.902	2.899	2.908	PH	-800	-4451	-0.08%	-0.002%
18	2.916	2.908	2.938	PH	-841	-16184	-0.27%	-0.006%
19	2.972	2.938	3.001	PH	1179	-2737	-0.05%	-0.001%
20	3.013	3.001	3.036	PH	-35	-7735	-0.13%	-0.003%
21	3.048	3.036	3.074	PH	-547	-14882	-0.25%	-0.005%
22	3.079	3.074	3.093	PH	-770	-9302	-0.16%	-0.003%
23	3.098	3.093	3.134	PH	-829	-22300	-0.38%	-0.008%
24	3.147	3.134	3.183	PH	-165	-19377	-0.33%	-0.007%
25	3.205	3.183	3.225	PH	-859	-24028	-0.41%	-0.008%
26	3.229	3.225	3.233	PH	-1059	-5476	-0.09%	-0.002%
27	3.241	3.233	3.250	PH	-988	-11038	-0.19%	-0.004%
28	3.264	3.250	3.331	PH	-736	-53599	-0.91%	-0.018%
29	3.336	3.331	3.341	PH	-1170	-7590	-0.13%	-0.003%
30	3.362	3.341	3.378	PH	-1136	-26361	-0.45%	-0.009%
31	3.383	3.378	3.402	PH	-1190	-18104	-0.31%	-0.006%
32	3.406	3.402	3.435	PH	-1192	-24078	-0.41%	-0.008%
33	3.453	3.435	3.481	PH	-1113	-34491	-0.59%	-0.012%
34	3.498	3.481	3.512	PH	-1241	-24014	-0.41%	-0.008%
35	3.528	3.512	3.535	PH	-1111	-16074	-0.27%	-0.005%
36	3.559	3.535	3.612	PH	-739	-48276	-0.82%	-0.016%

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37	3.641	3.612	3.665	PH	-962	-35969	-0.61%	-0.012%
38	3.676	3.665	3.720	PH	-1084	-39331	-0.67%	-0.013%
39	3.730	3.720	3.735	PH	-1166	-11467	-0.19%	-0.004%
40	3.761	3.735	3.794	PH	-778	-36072	-0.61%	-0.012%
41	3.800	3.794	3.820	PH	-1091	-17983	-0.31%	-0.006%
42	3.849	3.820	3.909	PH	127	-34227	-0.58%	-0.012%
43	3.931	3.909	4.021	PH	23534	254254	4.31%	0.087%
44	4.026	4.021	4.029	PH	-198	-1186	-0.02%	-0.000%
45	4.035	4.029	4.062	PH	-111	-7595	-0.13%	-0.003%
46	4.082	4.062	4.105	PH	1342	15377	0.26%	0.005%
47	4.117	4.105	4.184	HH	588	-7924	-0.13%	-0.003%
48	4.189	4.184	4.246	PH	-629	-30740	-0.52%	-0.010%
49	4.254	4.246	4.266	PH	-910	-11271	-0.19%	-0.004%
50	4.270	4.266	4.277	PH	-995	-7018	-0.12%	-0.002%
51	4.287	4.277	4.304	PH	-933	-15953	-0.27%	-0.005%
52	4.336	4.304	4.362	PH	-316	-26694	-0.45%	-0.009%
53	4.380	4.362	4.397	PH	-824	-20128	-0.34%	-0.007%
54	4.402	4.397	4.423	PH	-904	-14703	-0.25%	-0.005%
55	4.440	4.423	4.462	PH	-246	-21519	-0.37%	-0.007%
56	4.483	4.462	4.513	PH	910	-15377	-0.26%	-0.005%
57	4.523	4.513	4.529	PH	-1063	-10271	-0.17%	-0.003%
58	4.551	4.529	4.581	PH	2029	8257	0.14%	0.003%
59	4.588	4.581	4.612	PH	-573	-14808	-0.25%	-0.005%
60	4.615	4.612	4.657	PH	-886	-29730	-0.50%	-0.010%
61	4.684	4.657	4.707	PH	-650	-27367	-0.46%	-0.009%
62	4.711	4.707	4.729	PH	-926	-13825	-0.23%	-0.005%
63	4.735	4.729	4.738	PH	-1169	-6546	-0.11%	-0.002%
64	4.755	4.738	4.772	PH	-1033	-22576	-0.38%	-0.008%
65	4.796	4.772	4.817	PH	-961	-30349	-0.52%	-0.010%
66	4.823	4.817	4.829	PH	-1199	-9135	-0.16%	-0.003%
67	4.832	4.829	4.844	PH	-1289	-11692	-0.20%	-0.004%
68	4.862	4.844	4.868	PH	-1207	-18631	-0.32%	-0.006%
69	4.871	4.868	4.876	PH	-1252	-6450	-0.11%	-0.002%
70	4.909	4.876	4.918	PH	-457	-22559	-0.38%	-0.008%
71	4.928	4.918	4.969	PH	-380	-27041	-0.46%	-0.009%
72	5.000	4.969	5.006	PH	-756	-22489	-0.38%	-0.008%
73	5.009	5.006	5.045	PH	-797	-23534	-0.40%	-0.008%
74	5.055	5.045	5.064	PH	-1148	-14280	-0.24%	-0.005%
75	5.079	5.064	5.100	PH	-957	-24106	-0.41%	-0.008%
76	5.104	5.100	5.131	PH	-1232	-24676	-0.42%	-0.008%
77	5.143	5.131	5.177	PH	-837	-29393	-0.50%	-0.010%
78	5.196	5.177	5.249	PH	-92	-41504	-0.70%	-0.014%
79	5.254	5.249	5.285	PH	-1206	-29964	-0.51%	-0.010%
80	5.322	5.285	5.359	PH	1527	-30056	-0.51%	-0.010%
81	5.376	5.359	5.409	PH	-767	-35518	-0.60%	-0.012%
82	5.431	5.409	5.464	PH	-426	-33557	-0.57%	-0.011%
83	5.483	5.464	5.522	PH	-583	-38514	-0.65%	-0.013%
84	5.535	5.522	5.546	PH	-950	-15679	-0.27%	-0.005%
85	5.559	5.546	5.595	PH	-1134	-39751	-0.67%	-0.014%
86	5.638	5.595	5.661	PH	-441	-33839	-0.57%	-0.012%
87	5.676	5.661	5.689	PH	-294	-9560	-0.16%	-0.003%
88	5.698	5.689	5.759	PH	-430	-41402	-0.70%	-0.014%
89	5.774	5.759	5.796	PH	-1209	-29480	-0.50%	-0.010%

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90	5.823	5.796	5.853	PH	-524	-35179	-0.60%	-0.012%
91	5.888	5.853	5.902	PH	-690	-25941	-0.44%	-0.009%
92	5.923	5.902	5.960	PH	8058	67601	1.15%	0.023%
93	5.972	5.960	6.004	PH	-283	-17836	-0.30%	-0.006%
94	6.009	6.004	6.013	PH	-951	-5330	-0.09%	-0.002%
95	6.020	6.013	6.025	PH	-924	-6268	-0.11%	-0.002%
96	6.030	6.025	6.047	PH	-910	-13582	-0.23%	-0.005%
97	6.077	6.047	6.121	PH	931	-27746	-0.47%	-0.009%
98	6.133	6.121	6.146	PH	-1214	-19011	-0.32%	-0.006%
99	6.154	6.146	6.180	PH	-1180	-27114	-0.46%	-0.009%
100	6.205	6.180	6.238	PH	-685	-36987	-0.63%	-0.013%
101	6.244	6.238	6.257	PH	-1185	-15022	-0.25%	-0.005%
102	6.264	6.257	6.272	PH	-1310	-11141	-0.19%	-0.004%
103	6.310	6.272	6.339	PH	1051	-25090	-0.43%	-0.009%
104	6.361	6.339	6.380	PH	599	-9089	-0.15%	-0.003%
105	6.393	6.380	6.418	PH	-272	-19352	-0.33%	-0.007%
106	6.425	6.418	6.432	PH	-1201	-10648	-0.18%	-0.004%
107	6.435	6.432	6.458	PH	-1243	-19283	-0.33%	-0.007%
108	6.461	6.458	6.464	PH	-1287	-5182	-0.09%	-0.002%
109	6.506	6.464	6.535	PH	-1076	-53334	-0.91%	-0.018%
110	6.560	6.535	6.591	PH	-990	-40802	-0.69%	-0.014%
111	6.599	6.591	6.613	PH	-1222	-16418	-0.28%	-0.006%
112	6.632	6.613	6.652	PH	-1100	-29255	-0.50%	-0.010%
113	6.675	6.652	6.735	PH	-575	-50780	-0.86%	-0.017%
114	6.755	6.735	6.774	PH	-994	-26757	-0.45%	-0.009%
115	6.786	6.774	6.820	PH	-1047	-33464	-0.57%	-0.011%
116	6.849	6.820	6.862	PH	-552	-21068	-0.36%	-0.007%
117	6.884	6.862	6.897	PH	-158	-7512	-0.13%	-0.003%
118	6.911	6.897	6.946	PH	371	-5576	-0.09%	-0.002%
119	6.980	6.946	7.021	PH	2904	17591	0.30%	0.006%
120	7.037	7.021	7.049	PH	-323	-6661	-0.11%	-0.002%
121	7.058	7.049	7.093	PH	-153	-17412	-0.30%	-0.006%
122	7.112	7.093	7.140	PH	1687	908	0.02%	0.000%
123	7.148	7.140	7.165	PH	-798	-13273	-0.23%	-0.005%
124	7.169	7.165	7.173	PH	-930	-5063	-0.09%	-0.002%
125	7.180	7.173	7.188	PH	-913	-8425	-0.14%	-0.003%
126	7.207	7.188	7.221	PH	-560	-15783	-0.27%	-0.005%
127	7.238	7.221	7.246	PH	-840	-14168	-0.24%	-0.005%
128	7.250	7.246	7.256	PH	-935	-5519	-0.09%	-0.002%
129	7.279	7.256	7.312	PH	84	-23052	-0.39%	-0.008%
130	7.316	7.312	7.322	PH	-1150	-6767	-0.11%	-0.002%
131	7.341	7.322	7.379	PH	-527	-32456	-0.55%	-0.011%
132	7.406	7.379	7.428	PH	-767	-29178	-0.50%	-0.010%
133	7.459	7.428	7.475	PH	-843	-27698	-0.47%	-0.009%
134	7.489	7.475	7.506	PH	-452	-14299	-0.24%	-0.005%
135	7.510	7.506	7.522	PH	-1007	-9967	-0.17%	-0.003%
136	7.562	7.522	7.596	PH	-351	-40212	-0.68%	-0.014%
137	7.612	7.596	7.635	PH	-906	-23881	-0.41%	-0.008%
138	7.645	7.635	7.651	PH	-994	-9998	-0.17%	-0.003%
139	7.670	7.651	7.682	PH	-401	-12340	-0.21%	-0.004%
140	7.704	7.682	7.715	PH	481	950	0.02%	0.000%
141	7.727	7.715	7.741	HH	423	2603	0.04%	0.001%

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142	7.751	7.741	7.794	PH	192	-12017	-0.20%	-0.004%
143	7.802	7.794	7.824	PH	-645	-13521	-0.23%	-0.005%
144	7.859	7.824	7.896	PH	258	-8511	-0.14%	-0.003%
145	7.902	7.896	7.917	PH	-356	-6127	-0.10%	-0.002%
146	7.925	7.917	7.935	PH	-556	-6540	-0.11%	-0.002%
147	7.971	7.935	7.995	PH	1172	11260	0.19%	0.004%
148	8.040	7.995	8.046	PH	301	3654	0.06%	0.001%
149	8.073	8.046	8.088	HH	4280	48198	0.82%	0.016%
150	8.101	8.088	8.117	HH	2384	27092	0.46%	0.009%
151	8.130	8.117	8.139	HH	1909	19595	0.33%	0.007%
152	8.148	8.139	8.174	HH	2019	19867	0.34%	0.007%
153	8.207	8.174	8.234	PH	42546	467329	7.93%	0.159%
154	8.255	8.234	8.329	HH	34807	457105	7.76%	0.156%
155	8.346	8.329	8.376	HH	1057	12586	0.21%	0.004%
156	8.391	8.376	8.435	PH	118	-8092	-0.14%	-0.003%
157	8.453	8.448	8.466	PH	-557	-5902	-0.10%	-0.002%
158	8.507	8.466	8.527	PH	335	-4907	-0.08%	-0.002%
159	8.550	8.527	8.585	PH	14801	160972	2.73%	0.055%
160	8.599	8.585	8.612	HH	1766	22162	0.38%	0.008%
161	8.617	8.612	8.651	HH	1391	18317	0.31%	0.006%
162	8.686	8.651	8.707	HH	999	16140	0.27%	0.005%
163	8.749	8.707	8.769	PH	1386	18737	0.32%	0.006%
164	8.792	8.769	8.808	HH	2858	32480	0.55%	0.011%
165	8.826	8.808	8.850	HH	5513	64740	1.10%	0.022%
166	8.865	8.850	8.874	HH	1010	11712	0.20%	0.004%
167	8.886	8.874	8.906	HH	1491	19179	0.33%	0.007%
168	8.913	8.906	8.943	HH	615	6000	0.10%	0.002%
169	8.965	8.943	8.986	HH	3867	53564	0.91%	0.018%
170	9.002	8.986	9.042	HH	3707	40824	0.69%	0.014%
171	9.062	9.042	9.086	PH	502	868	0.01%	0.000%
172	9.117	9.086	9.134	PH	4015	43750	0.74%	0.015%
173	9.150	9.134	9.177	HH	2814	30360	0.52%	0.010%
174	9.200	9.177	9.219	HH	3089	34803	0.59%	0.012%
175	9.253	9.219	9.279	HH	3691	52261	0.89%	0.018%
176	9.295	9.279	9.314	HH	2213	25046	0.43%	0.009%
177	9.336	9.314	9.396	HH	14910	235024	3.99%	0.080%
178	9.414	9.396	9.431	HH	4629	61425	1.04%	0.021%
179	9.435	9.431	9.444	HH	1835	13389	0.23%	0.005%
180	9.455	9.444	9.465	HH	2502	26825	0.46%	0.009%
181	9.482	9.465	9.503	HH	6052	87608	1.49%	0.030%
182	9.516	9.503	9.529	HH	2389	30023	0.51%	0.010%
183	9.545	9.529	9.566	HH	3318	47305	0.80%	0.016%
184	9.596	9.566	9.635	HH	2304	61717	1.05%	0.021%
185	9.658	9.635	9.696	HH	7141	115798	1.97%	0.039%
186	9.709	9.696	9.726	HH	1906	27700	0.47%	0.009%
187	9.756	9.726	9.801	HH	10347	204496	3.47%	0.070%
188	9.819	9.801	9.839	HH	2792	43346	0.74%	0.015%
189	9.853	9.839	9.881	HH	1706	28477	0.48%	0.010%
190	9.920	9.881	9.944	HH	1853	41109	0.70%	0.014%
191	9.959	9.944	9.986	HH	626	10595	0.18%	0.004%
192	9.994	9.986	10.006	HH	354	3352	0.06%	0.001%
193	10.030	10.006	10.036	HH	754	9691	0.16%	0.003%
194	10.045	10.036	10.062	HH	672	9252	0.16%	0.003%

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195	10.082	10.062	10.114	HH	2739	48310	0.82%	0.016%
196	10.137	10.114	10.156	HH	2223	41655	0.71%	0.014%
197	10.190	10.156	10.201	HH	4991	94781	1.61%	0.032%
198	10.218	10.201	10.244	HH	8102	131058	2.22%	0.045%
199	10.260	10.244	10.296	HH	5291	94078	1.60%	0.032%
200	10.336	10.296	10.367	HH	8315	174499	2.96%	0.059%
201	10.391	10.367	10.434	HH	9187	207402	3.52%	0.071%
202	10.506	10.434	10.521	HH	12233	296057	5.02%	0.101%
203	10.539	10.521	10.580	HH	14384	298047	5.06%	0.102%
204	10.610	10.580	10.619	HH	4086	84159	1.43%	0.029%
205	10.639	10.619	10.656	HH	8930	124422	2.11%	0.042%
206	10.674	10.656	10.692	HH	4197	78112	1.33%	0.027%
207	10.706	10.692	10.714	HH	5001	52772	0.90%	0.018%
208	10.739	10.714	10.787	HH	207734	2380984	40.41%	0.811%
209	10.814	10.787	10.900	HH	78536	1194038	20.26%	0.407%
210	10.916	10.900	10.942	HH	3396	80198	1.36%	0.027%
211	10.954	10.942	10.972	HH	3051	49278	0.84%	0.017%
212	10.992	10.972	11.011	HH	4529	80179	1.36%	0.027%
213	11.035	11.011	11.074	HH	13505	259298	4.40%	0.088%
214	11.109	11.074	11.119	HH	3940	92855	1.58%	0.032%
215	11.143	11.119	11.160	HH	5853	120515	2.05%	0.041%
216	11.169	11.160	11.177	HH	4829	47160	0.80%	0.016%
217	11.193	11.177	11.213	HH	6411	112869	1.92%	0.038%
218	11.234	11.213	11.246	HH	6394	104498	1.77%	0.036%
219	11.275	11.246	11.303	HH	14596	293238	4.98%	0.100%
220	11.341	11.303	11.364	HH	11077	258371	4.38%	0.088%
221	11.391	11.364	11.413	HH	8087	176287	2.99%	0.060%
222	11.433	11.413	11.456	HH	6904	134886	2.29%	0.046%
223	11.469	11.456	11.480	HH	4226	58266	0.99%	0.020%
224	11.500	11.480	11.513	HH	5381	93925	1.59%	0.032%
225	11.543	11.513	11.557	HH	35235	458461	7.78%	0.156%
226	11.574	11.557	11.614	HH	47997	658632	11.18%	0.224%
227	11.655	11.614	11.675	HH	42631	831573	14.11%	0.283%
228	11.690	11.675	11.705	HH	26515	336473	5.71%	0.115%
229	11.721	11.705	11.761	HH	35094	534232	9.07%	0.182%
230	11.806	11.761	11.829	HH	7137	235306	3.99%	0.080%
231	11.865	11.829	11.888	HH	9147	233392	3.96%	0.080%
232	11.910	11.888	11.969	HH	17815	482313	8.19%	0.164%
233	11.978	11.969	11.991	HH	6398	80886	1.37%	0.028%
234	12.015	11.991	12.057	HH	27351	494599	8.39%	0.169%
235	12.072	12.057	12.097	HH	7620	156752	2.66%	0.053%
236	12.162	12.097	12.178	HH	8846	317401	5.39%	0.108%
237	12.202	12.178	12.213	HH	7313	141859	2.41%	0.048%
238	12.217	12.213	12.232	HH	6975	80278	1.36%	0.027%
239	12.267	12.232	12.277	HH	10403	227844	3.87%	0.078%
240	12.287	12.277	12.312	HH	10497	176418	2.99%	0.060%
241	12.335	12.312	12.347	HH	15952	239650	4.07%	0.082%
242	12.352	12.347	12.376	HH	13252	169004	2.87%	0.058%
243	12.400	12.376	12.426	HH	27653	503620	8.55%	0.172%
244	12.445	12.426	12.464	HH	30859	471798	8.01%	0.161%
245	12.482	12.464	12.495	HH	19565	318414	5.40%	0.108%
246	12.508	12.495	12.532	HH	21886	372905	6.33%	0.127%

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247	12.566	12.532	12.610	HH	472204	5892344	100.00%	2.007%
248	12.627	12.610	12.646	HH	10386	192678	3.27%	0.066%
249	12.660	12.646	12.676	HH	9367	155875	2.65%	0.053%
250	12.698	12.676	12.716	HH	42490	622153	10.56%	0.212%
251	12.721	12.716	12.732	HH	19080	170535	2.89%	0.058%
252	12.747	12.732	12.764	HH	25138	377724	6.41%	0.129%
253	12.777	12.764	12.793	HH	19969	301880	5.12%	0.103%
254	12.802	12.793	12.832	HH	16855	302015	5.13%	0.103%
255	12.864	12.832	12.892	HH	443815	5231833	88.79%	1.782%
256	12.917	12.892	12.931	HH	37344	555395	9.43%	0.189%
257	12.948	12.931	12.985	HH	55846	875887	14.86%	0.298%
258	13.007	12.985	13.015	HH	11160	185648	3.15%	0.063%
259	13.035	13.015	13.049	HH	23514	355888	6.04%	0.121%
260	13.064	13.049	13.094	HH	24391	428922	7.28%	0.146%
261	13.129	13.094	13.156	HH	33438	672912	11.42%	0.229%
262	13.167	13.156	13.176	HH	12202	145083	2.46%	0.049%
263	13.201	13.176	13.229	HH	15869	414967	7.04%	0.141%
264	13.260	13.229	13.297	HH	24012	632064	10.73%	0.215%
265	13.322	13.297	13.384	HH	39483	993040	16.85%	0.338%
266	13.452	13.384	13.492	HH	68166	1731035	29.38%	0.590%
267	13.518	13.492	13.536	HH	19446	419006	7.11%	0.143%
268	13.560	13.536	13.579	HH	39462	658369	11.17%	0.224%
269	13.599	13.579	13.621	HH	46088	706789	12.00%	0.241%
270	13.634	13.621	13.648	HH	17055	261726	4.44%	0.089%
271	13.660	13.648	13.669	HH	16573	204284	3.47%	0.070%
272	13.707	13.669	13.715	HH	34318	723982	12.29%	0.247%
273	13.727	13.715	13.751	HH	39319	631824	10.72%	0.215%
274	13.770	13.751	13.814	HH	39138	834529	14.16%	0.284%
275	13.848	13.814	13.866	HH	18796	496043	8.42%	0.169%
276	13.890	13.866	13.909	HH	17669	413843	7.02%	0.141%
277	13.929	13.909	13.947	HH	16348	362349	6.15%	0.123%
278	13.957	13.947	13.969	HH	15494	199365	3.38%	0.068%
279	13.980	13.969	13.999	HH	15514	258219	4.38%	0.088%
280	14.013	13.999	14.024	HH	14909	216829	3.68%	0.074%
281	14.038	14.024	14.056	HH	15338	271848	4.61%	0.093%
282	14.067	14.056	14.081	HH	13351	196337	3.33%	0.067%
283	14.101	14.081	14.110	HH	17368	274899	4.67%	0.094%
284	14.122	14.110	14.126	HH	17454	163965	2.78%	0.056%
285	14.159	14.126	14.172	HH	24634	598544	10.16%	0.204%
286	14.193	14.172	14.224	HH	46842	911362	15.47%	0.310%
287	14.236	14.224	14.246	HH	16895	210032	3.56%	0.072%
288	14.272	14.246	14.313	HH	30456	935672	15.88%	0.319%
289	14.327	14.313	14.341	HH	20651	334262	5.67%	0.114%
290	14.367	14.341	14.406	HH	48361	1192663	20.24%	0.406%
291	14.431	14.406	14.455	HH	76058	1321667	22.43%	0.450%
292	14.498	14.455	14.535	HH	49246	1457682	24.74%	0.497%
293	14.559	14.535	14.571	HH	21915	425500	7.22%	0.145%
294	14.611	14.571	14.673	HH	182757	3466644	58.83%	1.181%
295	14.699	14.673	14.719	HH	47593	848300	14.40%	0.289%
296	14.748	14.719	14.768	HH	238871	3308009	56.14%	1.127%
297	14.789	14.768	14.831	HH	239724	3555607	60.34%	1.211%
298	14.835	14.831	14.858	HH	24790	384733	6.53%	0.131%
299	14.867	14.858	14.872	HH	22009	172215	2.92%	0.059%

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300	14.908	14.872	14.961	HH	62316	1758709	29.85%	0.599%
301	14.993	14.961	15.027	HH	29186	950328	16.13%	0.324%
302	15.053	15.027	15.072	HH	35234	737594	12.52%	0.251%
303	15.090	15.072	15.148	HH	33407	1281685	21.75%	0.437%
304	15.152	15.148	15.162	HH	23077	196232	3.33%	0.067%
305	15.195	15.162	15.268	HH	123239	3063313	51.99%	1.044%
306	15.290	15.268	15.307	HH	25973	563604	9.57%	0.192%
307	15.336	15.307	15.366	HH	44309	1131966	19.21%	0.386%
308	15.420	15.366	15.443	HH	73964	2130886	36.16%	0.726%
309	15.460	15.443	15.492	HH	42921	971166	16.48%	0.331%
310	15.507	15.492	15.528	HH	30052	609720	10.35%	0.208%
311	15.583	15.528	15.619	HH	47230	1951117	33.11%	0.665%
312	15.659	15.619	15.683	HH	38504	1166653	19.80%	0.397%
313	15.714	15.683	15.724	HH	28063	659447	11.19%	0.225%
314	15.745	15.724	15.774	HH	35387	876361	14.87%	0.299%
315	15.793	15.774	15.810	HH	34885	674489	11.45%	0.230%
316	15.839	15.810	15.882	HH	54728	1609679	27.32%	0.548%
317	15.918	15.882	15.938	HH	28810	904154	15.34%	0.308%
318	15.955	15.938	15.979	HH	28141	652324	11.07%	0.222%
319	15.987	15.979	15.996	HH	26663	275931	4.68%	0.094%
320	16.026	15.996	16.034	HH	32619	681047	11.56%	0.232%
321	16.050	16.034	16.079	HH	37017	910550	15.45%	0.310%
322	16.100	16.079	16.117	HH	39631	789377	13.40%	0.269%
323	16.130	16.117	16.189	HH	39173	1524582	25.87%	0.519%
324	16.222	16.189	16.242	HH	50053	1312593	22.28%	0.447%
325	16.252	16.242	16.274	HH	40670	720438	12.23%	0.245%
326	16.317	16.274	16.335	HH	274444	4628824	78.56%	1.577%
327	16.342	16.335	16.377	HH	131891	1812572	30.76%	0.618%
328	16.395	16.377	16.414	HH	36822	775791	13.17%	0.264%
329	16.445	16.414	16.466	HH	78282	1617378	27.45%	0.551%
330	16.480	16.466	16.523	HH	41321	1277847	21.69%	0.435%
331	16.538	16.523	16.547	HH	36527	519387	8.81%	0.177%
332	16.566	16.547	16.578	HH	42548	721016	12.24%	0.246%
333	16.638	16.578	16.665	HH	165276	4066969	69.02%	1.386%
334	16.698	16.665	16.743	HH	219960	4050284	68.74%	1.380%
335	16.795	16.743	16.823	HH	115518	2961199	50.26%	1.009%
336	16.846	16.823	16.888	HH	49244	1685225	28.60%	0.574%
337	16.912	16.888	16.916	HH	44345	718944	12.20%	0.245%
338	16.939	16.916	16.979	HH	50820	1732264	29.40%	0.590%
339	16.999	16.979	17.019	HH	44737	1023478	17.37%	0.349%
340	17.060	17.019	17.143	HH	57302	3532893	59.96%	1.204%
341	17.168	17.143	17.179	HH	49670	1001550	17.00%	0.341%
342	17.198	17.179	17.213	HH	53473	1040490	17.66%	0.354%
343	17.244	17.213	17.267	HH	73363	1930456	32.76%	0.658%
344	17.283	17.267	17.299	HH	50162	893958	15.17%	0.305%
345	17.315	17.299	17.333	HH	46851	915430	15.54%	0.312%
346	17.357	17.333	17.382	HH	55748	1473086	25.00%	0.502%
347	17.397	17.382	17.438	HH	46342	1460351	24.78%	0.498%
348	17.457	17.438	17.464	HH	45590	703139	11.93%	0.240%
349	17.472	17.464	17.492	HH	45797	748057	12.70%	0.255%
350	17.500	17.492	17.505	HH	43835	321462	5.46%	0.110%
351	17.507	17.505	17.512	HH	43850	201039	3.41%	0.068%

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352	17.530	17.512	17.547	HH	44200	912885	15.49%	0.311%
353	17.575	17.547	17.598	HH	46174	1324865	22.48%	0.451%
354	17.684	17.598	17.716	HH	82633	3882686	65.89%	1.323%
355	17.771	17.716	17.804	HH	56787	2676627	45.43%	0.912%
356	17.846	17.804	17.894	HH	63718	3054674	51.84%	1.041%
357	17.898	17.894	17.900	HH	52995	200588	3.40%	0.068%
358	17.910	17.900	17.954	HH	54229	1664893	28.26%	0.567%
359	17.981	17.954	18.026	HH	80249	2752511	46.71%	0.938%
360	18.076	18.026	18.096	HH	157729	4131605	70.12%	1.408%
361	18.109	18.096	18.141	HH	92161	2032048	34.49%	0.692%
362	18.160	18.141	18.176	HH	62248	1193141	20.25%	0.406%
363	18.206	18.176	18.223	HH	87805	1974989	33.52%	0.673%
364	18.239	18.223	18.301	HH	76321	2886994	49.00%	0.984%
365	18.331	18.301	18.357	HH	147321	2964401	50.31%	1.010%
366	18.371	18.357	18.387	HH	54015	959991	16.29%	0.327%
367	18.412	18.387	18.431	HH	61113	1506269	25.56%	0.513%
368	18.463	18.431	18.489	HH	81547	2255042	38.27%	0.768%
369	18.515	18.489	18.544	HH	73442	2029800	34.45%	0.692%
370	18.556	18.544	18.581	HH	55152	1178626	20.00%	0.402%
371	18.637	18.581	18.657	HH	56573	2470461	41.93%	0.842%
372	18.665	18.657	18.695	HH	56013	1226169	20.81%	0.418%
373	18.701	18.695	18.704	HH	52043	264388	4.49%	0.090%
374	18.722	18.704	18.739	HH	52949	1112350	18.88%	0.379%
375	18.765	18.739	18.780	HH	59128	1382740	23.47%	0.471%
376	18.788	18.780	18.792	HH	54712	370055	6.28%	0.126%
377	18.798	18.792	18.825	HH	55200	1084146	18.40%	0.369%
378	18.845	18.825	18.854	HH	57397	962707	16.34%	0.328%
379	18.878	18.854	18.905	HH	80810	2143379	36.38%	0.730%
380	18.918	18.905	18.961	HH	66892	2058211	34.93%	0.701%
381	18.969	18.961	18.974	HH	53147	424234	7.20%	0.145%
382	18.999	18.974	19.076	HH	63059	3468040	58.86%	1.182%
383	19.085	19.076	19.094	HH	53534	571899	9.71%	0.195%
384	19.121	19.094	19.145	HH	58041	1681371	28.53%	0.573%
385	19.150	19.145	19.156	HH	54362	346711	5.88%	0.118%
386	19.163	19.156	19.170	HH	54811	462642	7.85%	0.158%
387	19.172	19.170	19.182	HH	54349	404213	6.86%	0.138%
388	19.199	19.182	19.204	HH	54792	705751	11.98%	0.240%
389	19.210	19.204	19.234	HH	55226	971578	16.49%	0.331%
390	19.240	19.234	19.246	HH	52801	367987	6.25%	0.125%
391	19.253	19.246	19.259	HH	53504	424263	7.20%	0.145%
392	19.270	19.259	19.276	HH	54037	529242	8.98%	0.180%
393	19.306	19.276	19.336	HH	58994	2032436	34.49%	0.692%
394	19.360	19.336	19.390	HH	61831	1893416	32.13%	0.645%
395	19.416	19.390	19.430	HH	61969	1426342	24.21%	0.486%
396	19.439	19.430	19.457	HH	61777	1009012	17.12%	0.344%
397	19.494	19.457	19.529	HH	91320	3111225	52.80%	1.060%
398	19.564	19.529	19.601	HH	89756	3170054	53.80%	1.080%
399	19.612	19.601	19.634	HH	66798	1303350	22.12%	0.444%
400	19.661	19.634	19.731	HH	74846	3929587	66.69%	1.339%
401	19.774	19.731	19.820	HH	68795	3454737	58.63%	1.177%
402	19.878	19.820	19.911	HH	96800	4064238	68.97%	1.385%
403	19.939	19.911	19.967	HH	78340	2431200	41.26%	0.828%
404	19.974	19.967	20.000	HH	71335	1378715	23.40%	0.470%

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405	20.016	20.000	20.031	HH	68743	1254268	21.29%	0.427%
406	20.047	20.031	20.067	HH	68584	1493359	25.34%	0.509%
407	20.081	20.067	20.107	HH	67865	1582679	26.86%	0.539%
408	20.120	20.107	20.134	HH	67533	1105376	18.76%	0.377%
409	20.151	20.134	20.183	HH	68170	1991912	33.81%	0.679%
410	20.212	20.183	20.263	HH	90503	3494389	59.30%	1.191%
411	20.272	20.263	20.277	HH	66154	573122	9.73%	0.195%
412	20.288	20.277	20.296	HH	66622	742618	12.60%	0.253%
413	20.301	20.296	20.306	HH	67008	392882	6.67%	0.134%
414	20.314	20.306	20.328	HH	67426	885254	15.02%	0.302%
415	20.362	20.328	20.387	HH	69881	2452901	41.63%	0.836%
416	20.403	20.387	20.442	HH	70946	2240083	38.02%	0.763%
417	20.449	20.442	20.461	HH	67503	780814	13.25%	0.266%
418	20.465	20.461	20.477	HH	67117	635497	10.79%	0.217%
419	20.484	20.477	20.499	HH	66161	883264	14.99%	0.301%
420	20.530	20.499	20.542	HH	68349	1725176	29.28%	0.588%
421	20.567	20.542	20.597	HH	69149	2258403	38.33%	0.769%
422	20.601	20.597	20.614	HH	66698	663353	11.26%	0.226%
423	20.628	20.614	20.649	HH	66691	1390630	23.60%	0.474%
424	20.655	20.649	20.663	HH	66265	559390	9.49%	0.191%
425	20.677	20.663	20.683	HH	66223	771279	13.09%	0.263%
426	20.708	20.683	20.732	HH	67527	1956395	33.20%	0.667%
427	20.737	20.732	20.751	HH	66754	753267	12.78%	0.257%
428	20.781	20.751	20.821	HH	68006	2789467	47.34%	0.950%
429	20.826	20.821	20.832	HH	65297	452846	7.69%	0.154%
430	20.848	20.832	20.854	HH	65495	826924	14.03%	0.282%
431	20.906	20.854	20.924	HH	68591	2821689	47.89%	0.961%
432	20.931	20.924	20.962	HH	68173	1550567	26.31%	0.528%
433	20.990	20.962	21.025	HH	67295	2478483	42.06%	0.844%
434	21.031	21.025	21.045	HH	65295	788136	13.38%	0.269%
435	21.068	21.045	21.072	HH	66061	1072083	18.19%	0.365%
436	21.099	21.072	21.148	HH	68467	2983035	50.63%	1.016%
437	21.196	21.148	21.226	HH	68150	3107898	52.74%	1.059%
438	21.283	21.226	21.297	HH	69147	2885090	48.96%	0.983%
439	21.298	21.297	21.343	HH	67739	1780500	30.22%	0.607%
440	21.349	21.343	21.372	HH	64585	1144835	19.43%	0.390%
441	21.378	21.372	21.395	HH	63479	835688	14.18%	0.285%
442	21.399	21.395	21.407	HH	62485	479700	8.14%	0.163%
443	21.415	21.407	21.424	HH	62460	607874	10.32%	0.207%
444	21.434	21.424	21.441	HH	62769	633279	10.75%	0.216%
445	21.452	21.441	21.476	HH	62751	1319821	22.40%	0.450%
446	21.498	21.476	21.542	HH	63148	2459736	41.74%	0.838%
447	21.590	21.542	21.631	HH	65225	3359825	57.02%	1.145%
448	21.671	21.631	21.739	HH	66285	4175173	70.86%	1.422%
449	21.744	21.739	21.750	HH	61510	384361	6.52%	0.131%
					Sum of corrected areas:		293521387	

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