

Area Percent Report

Data Path : \\TERASTORAGE\Terastorage\pestpcbsrv\HPCHEM1\FID_F\Data\FF112818\
 Data File : FF002821.D
 Signal(s) : FID2B.ch
 Acq On : 28 Nov 2018 22:34
 Sample : J6049-01 200X
 Misc :
 ALS Vial : 73 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF111418.M
 Title :

Signal : FID2B.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	2.286	2.252	2.291	BH	23	-1075	-0.01%	-0.000%
2	2.305	2.291	2.349	PH	495	9482	0.09%	0.003%
3	2.352	2.349	2.400	HH	173	2465	0.02%	0.001%
4	2.405	2.400	2.451	HH	132	352	0.00%	0.000%
5	2.456	2.451	2.461	PH	7	-172	-0.00%	-0.000%
6	2.474	2.461	2.484	PH	20	-362	-0.00%	-0.000%
7	2.488	2.484	2.509	PH	19	-571	-0.01%	-0.000%
8	2.522	2.509	2.534	PH	29	-507	-0.00%	-0.000%
9	2.549	2.534	2.569	PH	213	1162	0.01%	0.000%
10	2.576	2.569	2.580	PH	1	-349	-0.00%	-0.000%
11	2.587	2.580	2.592	PH	22	-132	-0.00%	-0.000%
12	2.596	2.592	2.645	PH	43	-1338	-0.01%	-0.000%
13	2.663	2.645	2.670	PH	51	-283	-0.00%	-0.000%
14	2.672	2.670	2.679	PH	-10	-181	-0.00%	-0.000%
15	2.683	2.679	2.709	PH	33	-563	-0.01%	-0.000%
16	2.712	2.709	2.716	PH	17	-70	-0.00%	-0.000%
17	2.735	2.716	2.785	PH	5168	48898	0.48%	0.015%
18	2.787	2.785	2.806	HH	47	259	0.00%	0.000%
19	2.825	2.806	2.890	PH	4830	60395	0.59%	0.019%
20	2.895	2.890	2.909	PH	53	14	0.00%	0.000%
21	2.919	2.909	2.924	PH	28	35	0.00%	0.000%
22	2.929	2.924	2.936	PH	13	-36	-0.00%	-0.000%
23	2.944	2.936	2.950	PH	24	-43	-0.00%	-0.000%
24	2.973	2.950	2.987	PH	294	2866	0.03%	0.001%
25	3.004	2.987	3.034	HH	2782	33092	0.32%	0.010%
26	3.051	3.034	3.090	HH	3309	33959	0.33%	0.010%
27	3.104	3.090	3.116	HH	91	510	0.00%	0.000%
28	3.127	3.116	3.136	PH	47	65	0.00%	0.000%
29	3.139	3.136	3.144	PH	5	-71	-0.00%	-0.000%
30	3.147	3.144	3.173	PH	56	-443	-0.00%	-0.000%
31	3.180	3.173	3.183	PH	26	-151	-0.00%	-0.000%
32	3.185	3.183	3.195	PH	-20	-353	-0.00%	-0.000%
33	3.204	3.195	3.209	PH	-65	-635	-0.01%	-0.000%
34	3.227	3.209	3.240	PH	8	-1186	-0.01%	-0.000%
35	3.245	3.240	3.282	PH	9	-1765	-0.02%	-0.001%
36	3.286	3.282	3.290	PH	-53	-308	-0.00%	-0.000%

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37	3.303	3.290	3.369	PH	59	-3194	-0.03%	-0.001%
38	3.401	3.369	3.414	PH	400	1163	0.01%	0.000%
39	3.424	3.414	3.430	PH	354	1901	0.02%	0.001%
40	3.433	3.430	3.474	HH	317	3690	0.04%	0.001%
41	3.476	3.474	3.490	PH	35	-191	-0.00%	-0.000%
42	3.499	3.490	3.509	PH	3	-514	-0.01%	-0.000%
43	3.512	3.509	3.521	PH	-68	-638	-0.01%	-0.000%
44	3.528	3.521	3.546	PH	-84	-1499	-0.01%	-0.000%
45	3.559	3.546	3.589	PH	57	-868	-0.01%	-0.000%
46	3.604	3.589	3.644	PH	239	-759	-0.01%	-0.000%
47	3.655	3.644	3.663	PH	-77	-1721	-0.02%	-0.001%
48	3.692	3.663	3.700	PH	-11	-1990	-0.02%	-0.001%
49	3.715	3.700	3.732	PH	115	-594	-0.01%	-0.000%
50	3.745	3.732	3.772	PH	-43	-2594	-0.03%	-0.001%
51	3.776	3.772	3.780	PH	-96	-523	-0.01%	-0.000%
52	3.797	3.780	3.807	PH	1134	9791	0.10%	0.003%
53	3.816	3.807	3.859	HH	911	7907	0.08%	0.002%
54	3.880	3.859	3.911	PH	1766	15388	0.15%	0.005%
55	3.922	3.911	3.927	PH	21	-362	-0.00%	-0.000%
56	3.932	3.927	3.945	PH	19	-199	-0.00%	-0.000%
57	3.963	3.945	4.055	PH	2970	46634	0.46%	0.014%
58	4.076	4.055	4.096	HH	3192	36295	0.35%	0.011%
59	4.114	4.096	4.123	HH	3288	33956	0.33%	0.010%
60	4.135	4.123	4.188	HH	4808	67914	0.66%	0.021%
61	4.195	4.188	4.227	HH	350	6268	0.06%	0.002%
62	4.247	4.227	4.254	HH	369	4726	0.05%	0.001%
63	4.260	4.254	4.275	HH	361	3484	0.03%	0.001%
64	4.287	4.275	4.292	HH	307	2703	0.03%	0.001%
65	4.300	4.292	4.309	HH	291	2614	0.03%	0.001%
66	4.335	4.309	4.340	HH	359	5356	0.05%	0.002%
67	4.345	4.340	4.359	HH	379	3617	0.04%	0.001%
68	4.375	4.359	4.399	HH	653	9629	0.09%	0.003%
69	4.415	4.399	4.430	HH	2013	21437	0.21%	0.007%
70	4.443	4.430	4.462	HH	1157	14365	0.14%	0.004%
71	4.477	4.462	4.497	HH	734	11296	0.11%	0.003%
72	4.520	4.497	4.555	HH	40428	389838	3.80%	0.120%
73	4.583	4.555	4.646	HH	48771	495069	4.83%	0.153%
74	4.654	4.646	4.679	HH	752	12850	0.13%	0.004%
75	4.707	4.679	4.719	HH	1790	26141	0.26%	0.008%
76	4.725	4.719	4.744	HH	1381	15172	0.15%	0.005%
77	4.750	4.744	4.771	HH	788	11124	0.11%	0.003%
78	4.788	4.771	4.810	HH	918	16472	0.16%	0.005%
79	4.827	4.810	4.892	HH	1155	33690	0.33%	0.010%
80	4.929	4.892	4.985	HH	1795	48778	0.48%	0.015%
81	5.016	4.985	5.040	HH	902	24460	0.24%	0.008%
82	5.066	5.040	5.078	HH	1351	22497	0.22%	0.007%
83	5.091	5.078	5.109	HH	1804	22308	0.22%	0.007%
84	5.115	5.109	5.132	HH	735	8929	0.09%	0.003%
85	5.146	5.132	5.160	HH	1876	21458	0.21%	0.007%
86	5.178	5.160	5.185	HH	2156	21473	0.21%	0.007%
87	5.203	5.185	5.221	HH	2700	44978	0.44%	0.014%
88	5.235	5.221	5.272	HH	1328	27741	0.27%	0.009%
89	5.282	5.272	5.314	HH	767	16620	0.16%	0.005%

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90	5.331	5.314	5.347	HH	897	14800	0.14%	0.005%
91	5.364	5.347	5.382	HH	717	12999	0.13%	0.004%
92	5.414	5.382	5.430	HH	1870	28829	0.28%	0.009%
93	5.446	5.430	5.491	HH	1966	42855	0.42%	0.013%
94	5.495	5.491	5.502	HH	567	3430	0.03%	0.001%
95	5.519	5.502	5.532	HH	856	12886	0.13%	0.004%
96	5.544	5.532	5.569	HH	730	13084	0.13%	0.004%
97	5.599	5.569	5.625	HH	3795	50111	0.49%	0.015%
98	5.642	5.625	5.649	HH	1264	14195	0.14%	0.004%
99	5.670	5.649	5.686	HH	7237	93661	0.91%	0.029%
100	5.712	5.686	5.774	HH	8410	182452	1.78%	0.056%
101	5.788	5.774	5.809	HH	1832	25605	0.25%	0.008%
102	5.813	5.809	5.817	HH	664	2996	0.03%	0.001%
103	5.825	5.817	5.831	HH	713	5659	0.06%	0.002%
104	5.847	5.831	5.887	HH	1459	30476	0.30%	0.009%
105	5.920	5.887	5.928	HH	907	19219	0.19%	0.006%
106	5.960	5.928	5.988	HH	1077714	10247659	100.00%	3.163%
107	6.006	5.988	6.042	HH	30425	350811	3.42%	0.108%
108	6.051	6.042	6.070	HH	2220	33211	0.32%	0.010%
109	6.088	6.070	6.164	HH	2098	82409	0.80%	0.025%
110	6.192	6.164	6.220	HH	1815	44764	0.44%	0.014%
111	6.234	6.220	6.267	HH	1328	30691	0.30%	0.009%
112	6.289	6.267	6.294	HH	965	14262	0.14%	0.004%
113	6.316	6.294	6.329	HH	1454	25007	0.24%	0.008%
114	6.339	6.329	6.354	HH	1456	19041	0.19%	0.006%
115	6.364	6.354	6.374	HH	1070	11826	0.12%	0.004%
116	6.394	6.374	6.442	HH	2113	50975	0.50%	0.016%
117	6.454	6.442	6.492	HH	1037	26024	0.25%	0.008%
118	6.509	6.492	6.521	HH	1335	19823	0.19%	0.006%
119	6.538	6.521	6.548	HH	1234	18514	0.18%	0.006%
120	6.590	6.548	6.624	HH	2672	66752	0.65%	0.021%
121	6.654	6.624	6.683	HH	1340	35678	0.35%	0.011%
122	6.709	6.683	6.725	HH	3032	50470	0.49%	0.016%
123	6.737	6.725	6.756	HH	2234	35605	0.35%	0.011%
124	6.772	6.756	6.780	HH	2259	27276	0.27%	0.008%
125	6.792	6.780	6.810	HH	2787	36944	0.36%	0.011%
126	6.832	6.810	6.851	HH	1978	37981	0.37%	0.012%
127	6.863	6.851	6.892	HH	1353	28316	0.28%	0.009%
128	6.920	6.892	6.942	HH	6350	91895	0.90%	0.028%
129	6.962	6.942	6.977	HH	2278	41561	0.41%	0.013%
130	7.012	6.977	7.040	HH	155815	1609398	15.71%	0.497%
131	7.063	7.040	7.085	HH	7239	122969	1.20%	0.038%
132	7.105	7.085	7.124	HH	8478	113815	1.11%	0.035%
133	7.147	7.124	7.194	HH	124979	1295497	12.64%	0.400%
134	7.199	7.194	7.239	HH	1512	35800	0.35%	0.011%
135	7.244	7.239	7.277	HH	1285	26916	0.26%	0.008%
136	7.320	7.277	7.350	HH	1557	54161	0.53%	0.017%
137	7.365	7.350	7.409	HH	1429	39438	0.38%	0.012%
138	7.417	7.409	7.430	HH	970	10937	0.11%	0.003%
139	7.444	7.430	7.469	HH	1074	22615	0.22%	0.007%
140	7.499	7.469	7.515	HH	1592	34649	0.34%	0.011%
141	7.540	7.515	7.575	HH	1231	37177	0.36%	0.011%

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142	7.609	7.575	7.624	HH	1093	28332	0.28%	0.009%
143	7.628	7.624	7.636	HH	891	5937	0.06%	0.002%
144	7.677	7.636	7.690	HH	1202	34428	0.34%	0.011%
145	7.738	7.690	7.805	HH	41083	512844	5.00%	0.158%
146	7.837	7.805	7.859	HH	4886	76375	0.75%	0.024%
147	7.893	7.859	7.927	HH	34574	445654	4.35%	0.138%
148	7.937	7.927	7.948	HH	3659	42968	0.42%	0.013%
149	7.966	7.948	7.973	HH	7551	84413	0.82%	0.026%
150	7.990	7.973	7.997	HH	20957	210522	2.05%	0.065%
151	8.005	7.997	8.024	HH	23095	263021	2.57%	0.081%
152	8.031	8.024	8.049	HH	7607	80412	0.78%	0.025%
153	8.064	8.049	8.079	HH	3737	49671	0.48%	0.015%
154	8.108	8.079	8.124	HH	46427	541457	5.28%	0.167%
155	8.137	8.124	8.152	HH	26807	296695	2.90%	0.092%
156	8.162	8.152	8.205	HH	13993	207649	2.03%	0.064%
157	8.224	8.205	8.238	HH	2620	43802	0.43%	0.014%
158	8.291	8.238	8.337	HH	116632	1523243	14.86%	0.470%
159	8.351	8.337	8.364	HH	2846	42542	0.42%	0.013%
160	8.383	8.364	8.410	HH	14004	170171	1.66%	0.053%
161	8.431	8.410	8.450	HH	3021	50155	0.49%	0.015%
162	8.459	8.450	8.484	HH	1419	26649	0.26%	0.008%
163	8.488	8.484	8.494	HH	1263	7300	0.07%	0.002%
164	8.537	8.494	8.562	HH	8115	133034	1.30%	0.041%
165	8.589	8.562	8.616	HH	226765	2307862	22.52%	0.712%
166	8.634	8.616	8.675	HH	17347	235580	2.30%	0.073%
167	8.704	8.675	8.721	HH	8291	122309	1.19%	0.038%
168	8.728	8.721	8.740	HH	3589	36599	0.36%	0.011%
169	8.752	8.740	8.769	HH	3845	52366	0.51%	0.016%
170	8.778	8.769	8.792	HH	2338	28767	0.28%	0.009%
171	8.826	8.792	8.839	HH	9421	164999	1.61%	0.051%
172	8.861	8.839	8.888	HH	110309	1175535	11.47%	0.363%
173	8.902	8.888	8.923	HH	6132	104761	1.02%	0.032%
174	8.936	8.923	8.941	HH	5210	52868	0.52%	0.016%
175	8.955	8.941	8.973	HH	7200	101191	0.99%	0.031%
176	8.998	8.973	9.020	HH	9712	158845	1.55%	0.049%
177	9.038	9.020	9.054	HH	11438	147583	1.44%	0.046%
178	9.061	9.054	9.075	HH	4975	55815	0.54%	0.017%
179	9.094	9.075	9.127	HH	8987	154915	1.51%	0.048%
180	9.154	9.127	9.170	HH	10914	167634	1.64%	0.052%
181	9.186	9.170	9.203	HH	11451	138421	1.35%	0.043%
182	9.236	9.203	9.258	HH	21847	308839	3.01%	0.095%
183	9.290	9.258	9.309	HH	9447	173735	1.70%	0.054%
184	9.330	9.309	9.347	HH	20180	228943	2.23%	0.071%
185	9.373	9.347	9.432	HH	204929	2324959	22.69%	0.718%
186	9.452	9.432	9.467	HH	9040	124286	1.21%	0.038%
187	9.494	9.467	9.499	HH	10543	140123	1.37%	0.043%
188	9.514	9.499	9.540	HH	20820	311626	3.04%	0.096%
189	9.552	9.540	9.565	HH	6484	81423	0.79%	0.025%
190	9.584	9.565	9.609	HH	12872	197915	1.93%	0.061%
191	9.631	9.609	9.655	HH	17936	236318	2.31%	0.073%
192	9.686	9.655	9.719	HH	31497	536285	5.23%	0.166%
193	9.748	9.719	9.767	HH	5471	125584	1.23%	0.039%
194	9.794	9.767	9.838	HH	23251	394483	3.85%	0.122%

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195	9.855	9.838	9.883	HH	6173	113525	1.11%	0.035%
196	9.894	9.883	9.900	HH	3463	33979	0.33%	0.010%
197	9.908	9.900	9.923	HH	3663	47826	0.47%	0.015%
198	9.956	9.923	9.984	HH	4013	124725	1.22%	0.038%
199	9.993	9.984	10.015	HH	3656	54440	0.53%	0.017%
200	10.038	10.015	10.047	HH	3082	49527	0.48%	0.015%
201	10.064	10.047	10.097	HH	4395	95318	0.93%	0.029%
202	10.122	10.097	10.150	HH	6398	131142	1.28%	0.040%
203	10.173	10.150	10.180	HH	3789	54621	0.53%	0.017%
204	10.186	10.180	10.194	HH	3568	28699	0.28%	0.009%
205	10.230	10.194	10.234	HH	9218	150401	1.47%	0.046%
206	10.255	10.234	10.276	HH	29265	414988	4.05%	0.128%
207	10.294	10.276	10.330	HH	15613	260277	2.54%	0.080%
208	10.372	10.330	10.402	HH	18736	372291	3.63%	0.115%
209	10.420	10.402	10.445	HH	7620	155604	1.52%	0.048%
210	10.456	10.445	10.474	HH	4841	78549	0.77%	0.024%
211	10.495	10.474	10.507	HH	6112	107410	1.05%	0.033%
212	10.541	10.507	10.552	HH	15199	266769	2.60%	0.082%
213	10.578	10.552	10.620	HH	60758	960020	9.37%	0.296%
214	10.648	10.620	10.656	HH	6824	116154	1.13%	0.036%
215	10.672	10.656	10.694	HH	8535	153540	1.50%	0.047%
216	10.713	10.694	10.725	HH	6875	105352	1.03%	0.033%
217	10.744	10.725	10.752	HH	15364	174145	1.70%	0.054%
218	10.782	10.752	10.822	HH	710354	7949366	77.57%	2.454%
219	10.851	10.822	10.909	HH	178515	2209261	21.56%	0.682%
220	10.928	10.909	10.977	HH	8614	219269	2.14%	0.068%
221	11.030	10.977	11.041	HH	5021	164935	1.61%	0.051%
222	11.064	11.041	11.109	HH	51002	712516	6.95%	0.220%
223	11.133	11.109	11.147	HH	6708	137918	1.35%	0.043%
224	11.169	11.147	11.186	HH	8925	165712	1.62%	0.051%
225	11.202	11.186	11.218	HH	7951	128903	1.26%	0.040%
226	11.232	11.218	11.242	HH	5874	78319	0.76%	0.024%
227	11.265	11.242	11.279	HH	10198	180720	1.76%	0.056%
228	11.300	11.279	11.346	HH	32295	662405	6.46%	0.204%
229	11.368	11.346	11.400	HH	9699	245899	2.40%	0.076%
230	11.430	11.400	11.454	HH	33303	504358	4.92%	0.156%
231	11.475	11.454	11.494	HH	8413	176472	1.72%	0.054%
232	11.497	11.494	11.513	HH	7136	76197	0.74%	0.024%
233	11.530	11.513	11.547	HH	9177	156938	1.53%	0.048%
234	11.580	11.547	11.595	HH	65942	884032	8.63%	0.273%
235	11.610	11.595	11.639	HH	74462	910472	8.88%	0.281%
236	11.694	11.639	11.713	HH	86778	1466481	14.31%	0.453%
237	11.727	11.713	11.741	HH	38750	452626	4.42%	0.140%
238	11.758	11.741	11.789	HH	54709	736817	7.19%	0.227%
239	11.803	11.789	11.818	HH	6824	104176	1.02%	0.032%
240	11.838	11.818	11.861	HH	11539	200907	1.96%	0.062%
241	11.879	11.861	11.887	HH	6376	93910	0.92%	0.029%
242	11.905	11.887	11.928	HH	8356	173902	1.70%	0.054%
243	11.942	11.928	11.954	HH	6630	99763	0.97%	0.031%
244	11.980	11.954	12.002	HH	13572	272352	2.66%	0.084%
245	12.013	12.002	12.025	HH	6541	85613	0.84%	0.026%
246	12.051	12.025	12.071	HH	40035	544952	5.32%	0.168%

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247	12.083	12.071	12.095	HH	12971	159663	1.56%	0.049%
248	12.114	12.095	12.135	HH	18972	325247	3.17%	0.100%
249	12.150	12.135	12.184	HH	15124	315264	3.08%	0.097%
250	12.200	12.184	12.210	HH	8267	121829	1.19%	0.038%
251	12.229	12.210	12.246	HH	14361	231096	2.26%	0.071%
252	12.261	12.246	12.274	HH	11436	175435	1.71%	0.054%
253	12.280	12.274	12.295	HH	10665	126721	1.24%	0.039%
254	12.327	12.295	12.355	HH	14045	406875	3.97%	0.126%
255	12.371	12.355	12.414	HH	18581	433596	4.23%	0.134%
256	12.436	12.414	12.460	HH	14130	305867	2.98%	0.094%
257	12.482	12.460	12.500	HH	38593	583374	5.69%	0.180%
258	12.514	12.500	12.533	HH	24281	401653	3.92%	0.124%
259	12.546	12.533	12.564	HH	19078	292075	2.85%	0.090%
260	12.601	12.564	12.642	HH	436008	5359356	52.30%	1.654%
261	12.658	12.642	12.678	HH	9989	183524	1.79%	0.057%
262	12.699	12.678	12.707	HH	9695	145592	1.42%	0.045%
263	12.734	12.707	12.768	HH	90821	1326789	12.95%	0.410%
264	12.785	12.768	12.820	HH	30232	572510	5.59%	0.177%
265	12.839	12.820	12.868	HH	21994	447432	4.37%	0.138%
266	12.900	12.868	12.924	HH	382389	4468273	43.60%	1.379%
267	12.952	12.924	12.966	HH	21416	406795	3.97%	0.126%
268	12.985	12.966	13.019	HH	42340	705882	6.89%	0.218%
269	13.035	13.019	13.050	HH	9830	174985	1.71%	0.054%
270	13.070	13.050	13.084	HH	18268	282018	2.75%	0.087%
271	13.095	13.084	13.127	HH	15786	306348	2.99%	0.095%
272	13.164	13.127	13.209	HH	24617	643199	6.28%	0.199%
273	13.236	13.209	13.258	HH	22995	461017	4.50%	0.142%
274	13.271	13.258	13.278	HH	13168	140778	1.37%	0.043%
275	13.294	13.278	13.310	HH	19238	303399	2.96%	0.094%
276	13.324	13.310	13.332	HH	13301	159953	1.56%	0.049%
277	13.356	13.332	13.379	HH	30678	590631	5.76%	0.182%
278	13.390	13.379	13.426	HH	15070	311027	3.04%	0.096%
279	13.487	13.426	13.523	HH	78631	1653683	16.14%	0.510%
280	13.555	13.523	13.570	HH	15443	394952	3.85%	0.122%
281	13.594	13.570	13.616	HH	73213	1047416	10.22%	0.323%
282	13.634	13.616	13.663	HH	39540	651586	6.36%	0.201%
283	13.677	13.663	13.692	HH	13122	218160	2.13%	0.067%
284	13.717	13.692	13.744	HH	31414	637243	6.22%	0.197%
285	13.763	13.744	13.783	HH	34365	560140	5.47%	0.173%
286	13.804	13.783	13.825	HH	33894	535654	5.23%	0.165%
287	13.843	13.825	13.872	HH	15425	376831	3.68%	0.116%
288	13.880	13.872	13.899	HH	10603	158475	1.55%	0.049%
289	13.917	13.899	13.930	HH	10188	183096	1.79%	0.057%
290	13.965	13.930	13.982	HH	12065	341276	3.33%	0.105%
291	13.987	13.982	14.014	HH	11313	200053	1.95%	0.062%
292	14.019	14.014	14.037	HH	9897	132679	1.29%	0.041%
293	14.070	14.037	14.086	HH	11712	308162	3.01%	0.095%
294	14.111	14.086	14.140	HH	12193	351101	3.43%	0.108%
295	14.189	14.140	14.214	HH	20887	661625	6.46%	0.204%
296	14.222	14.214	14.260	HH	15425	363334	3.55%	0.112%
297	14.294	14.260	14.308	HH	18352	445528	4.35%	0.138%
298	14.326	14.308	14.375	HH	19342	620586	6.06%	0.192%
299	14.403	14.375	14.442	HH	43212	961936	9.39%	0.297%

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300	14.465	14.442	14.488	HH	60045	936267	9.14%	0.289%
301	14.507	14.488	14.519	HH	22907	364002	3.55%	0.112%
302	14.528	14.519	14.567	HH	22107	448612	4.38%	0.138%
303	14.593	14.567	14.605	HH	16464	321215	3.13%	0.099%
304	14.649	14.605	14.705	HH	25990	973472	9.50%	0.300%
305	14.730	14.705	14.751	HH	49349	761403	7.43%	0.235%
306	14.779	14.751	14.800	HH	184520	2478248	24.18%	0.765%
307	14.820	14.800	14.850	HH	154748	2015536	19.67%	0.622%
308	14.864	14.850	14.890	HH	14828	339014	3.31%	0.105%
309	14.896	14.890	14.908	HH	13335	137701	1.34%	0.043%
310	14.936	14.908	14.972	HH	43247	1029528	10.05%	0.318%
311	14.983	14.972	14.999	HH	21924	321247	3.13%	0.099%
312	15.016	14.999	15.047	HH	24240	534935	5.22%	0.165%
313	15.080	15.047	15.109	HH	30051	808914	7.89%	0.250%
314	15.122	15.109	15.179	HH	23948	806253	7.87%	0.249%
315	15.229	15.179	15.256	HH	21646	839086	8.19%	0.259%
316	15.265	15.256	15.302	HH	18217	432968	4.23%	0.134%
317	15.326	15.302	15.349	HH	17635	458037	4.47%	0.141%
318	15.372	15.349	15.391	HH	18831	420690	4.11%	0.130%
319	15.412	15.391	15.432	HH	23759	503486	4.91%	0.155%
320	15.453	15.432	15.473	HH	49219	799278	7.80%	0.247%
321	15.490	15.473	15.514	HH	29719	562492	5.49%	0.174%
322	15.534	15.514	15.555	HH	30690	581788	5.68%	0.180%
323	15.560	15.555	15.563	HH	19288	93439	0.91%	0.029%
324	15.594	15.563	15.598	HH	37577	589015	5.75%	0.182%
325	15.613	15.598	15.654	HH	47982	1068177	10.42%	0.330%
326	15.694	15.654	15.719	HH	23920	755017	7.37%	0.233%
327	15.739	15.719	15.758	HH	18123	408725	3.99%	0.126%
328	15.777	15.758	15.807	HH	21949	581828	5.68%	0.180%
329	15.829	15.807	15.835	HH	20396	328296	3.20%	0.101%
330	15.853	15.835	15.864	HH	21948	358629	3.50%	0.111%
331	15.876	15.864	15.913	HH	23748	594281	5.80%	0.183%
332	15.922	15.913	15.929	HH	16806	160170	1.56%	0.049%
333	15.957	15.929	15.972	HH	18148	444765	4.34%	0.137%
334	15.981	15.972	16.000	HH	18085	305733	2.98%	0.094%
335	16.060	16.000	16.079	HH	21332	889786	8.68%	0.275%
336	16.090	16.079	16.107	HH	20493	327113	3.19%	0.101%
337	16.125	16.107	16.138	HH	23281	389919	3.80%	0.120%
338	16.166	16.138	16.191	HH	24049	710811	6.94%	0.219%
339	16.221	16.191	16.234	HH	23669	572987	5.59%	0.177%
340	16.251	16.234	16.292	HH	26885	794495	7.75%	0.245%
341	16.342	16.292	16.359	HH	156191	2738635	26.72%	0.845%
342	16.367	16.359	16.407	HH	83423	1258934	12.29%	0.389%
343	16.469	16.407	16.493	HH	60203	1617891	15.79%	0.499%
344	16.506	16.493	16.550	HH	26323	824781	8.05%	0.255%
345	16.558	16.550	16.570	HH	22639	266979	2.61%	0.082%
346	16.592	16.570	16.611	HH	26679	601303	5.87%	0.186%
347	16.661	16.611	16.690	HH	109984	2421356	23.63%	0.747%
348	16.721	16.690	16.768	HH	161019	2856347	27.87%	0.882%
349	16.792	16.768	16.797	HH	27647	447086	4.36%	0.138%
350	16.820	16.797	16.851	HH	56494	1246273	12.16%	0.385%
351	16.872	16.851	16.913	HH	29544	997411	9.73%	0.308%

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352	16.969	16.913	17.008	HH	33691	1679197	16.39%	0.518%
353	17.028	17.008	17.045	HH	29231	620093	6.05%	0.191%
354	17.085	17.045	17.120	HH	45677	1624459	15.85%	0.501%
355	17.128	17.120	17.163	HH	34754	778094	7.59%	0.240%
356	17.185	17.163	17.196	HH	30211	570332	5.57%	0.176%
357	17.245	17.196	17.266	HH	38857	1429004	13.94%	0.441%
358	17.304	17.266	17.322	HH	34463	1039880	10.15%	0.321%
359	17.334	17.322	17.348	HH	31303	484555	4.73%	0.150%
360	17.378	17.348	17.407	HH	44989	1265466	12.35%	0.391%
361	17.420	17.407	17.458	HH	33726	948551	9.26%	0.293%
362	17.495	17.458	17.540	HH	36761	1548859	15.11%	0.478%
363	17.564	17.540	17.580	HH	30838	708800	6.92%	0.219%
364	17.598	17.580	17.615	HH	30504	630452	6.15%	0.195%
365	17.681	17.615	17.698	HH	35759	1617957	15.79%	0.499%
366	17.717	17.698	17.750	HH	38286	1087042	10.61%	0.336%
367	17.786	17.750	17.792	HH	34551	837074	8.17%	0.258%
368	17.815	17.792	17.834	HH	37687	896248	8.75%	0.277%
369	17.885	17.834	17.925	HH	43468	2121689	20.70%	0.655%
370	17.947	17.925	17.971	HH	38685	1058029	10.32%	0.327%
371	17.999	17.971	18.052	HH	56349	2157105	21.05%	0.666%
372	18.090	18.052	18.115	HH	95887	2284148	22.29%	0.705%
373	18.138	18.115	18.160	HH	57105	1400357	13.67%	0.432%
374	18.176	18.160	18.196	HH	50957	1040229	10.15%	0.321%
375	18.224	18.196	18.240	HH	61046	1413136	13.79%	0.436%
376	18.257	18.240	18.304	HH	58023	2007664	19.59%	0.620%
377	18.308	18.304	18.318	HH	47260	379746	3.71%	0.117%
378	18.345	18.318	18.376	HH	100218	2318913	22.63%	0.716%
379	18.384	18.376	18.406	HH	48933	864534	8.44%	0.267%
380	18.433	18.406	18.445	HH	50363	1146506	11.19%	0.354%
381	18.476	18.445	18.507	HH	73853	2128489	20.77%	0.657%
382	18.547	18.507	18.567	HH	52071	1764607	17.22%	0.545%
383	18.577	18.567	18.589	HH	50643	661548	6.46%	0.204%
384	18.596	18.589	18.624	HH	49677	999334	9.75%	0.308%
385	18.655	18.624	18.671	HH	51577	1385992	13.52%	0.428%
386	18.687	18.671	18.701	HH	49377	872768	8.52%	0.269%
387	18.709	18.701	18.715	HH	49459	421003	4.11%	0.130%
388	18.729	18.715	18.741	HH	50890	787533	7.69%	0.243%
389	18.779	18.741	18.807	HH	57993	2162312	21.10%	0.667%
390	18.828	18.807	18.834	HH	55087	877969	8.57%	0.271%
391	18.858	18.834	18.881	HH	58964	1564022	15.26%	0.483%
392	18.888	18.881	18.897	HH	54444	532269	5.19%	0.164%
393	18.915	18.897	18.925	HH	57542	951047	9.28%	0.294%
394	18.953	18.925	18.984	HH	58622	1988879	19.41%	0.614%
395	19.002	18.984	19.006	HH	55688	736623	7.19%	0.227%
396	19.027	19.006	19.065	HH	59090	2031367	19.82%	0.627%
397	19.127	19.065	19.148	HH	63193	2934206	28.63%	0.906%
398	19.156	19.148	19.174	HH	62034	954898	9.32%	0.295%
399	19.191	19.174	19.199	HH	61021	901244	8.79%	0.278%
400	19.204	19.199	19.214	HH	59562	522516	5.10%	0.161%
401	19.221	19.214	19.232	HH	59288	629176	6.14%	0.194%
402	19.239	19.232	19.251	HH	58398	663495	6.47%	0.205%
403	19.263	19.251	19.274	HH	59081	789959	7.71%	0.244%
404	19.304	19.274	19.314	HH	61229	1458204	14.23%	0.450%

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405	19.334	19.314	19.339	HH	63526	912149	8.90%	0.282%
406	19.367	19.339	19.374	HH	66024	1363792	13.31%	0.421%
407	19.384	19.374	19.395	HH	67343	853822	8.33%	0.264%
408	19.413	19.395	19.428	HH	67770	1293961	12.63%	0.399%
409	19.434	19.428	19.469	HH	67125	1602862	15.64%	0.495%
410	19.506	19.469	19.532	HH	78319	2673215	26.09%	0.825%
411	19.574	19.532	19.602	HH	82569	3126707	30.51%	0.965%
412	19.608	19.602	19.612	HH	78432	467769	4.56%	0.144%
413	19.627	19.612	19.635	HH	84211	1145527	11.18%	0.354%
414	19.640	19.635	19.645	HH	85496	533669	5.21%	0.165%
415	19.650	19.645	19.697	HH	84641	2496232	24.36%	0.771%
416	19.708	19.697	19.726	HH	78154	1311283	12.80%	0.405%
417	19.730	19.726	19.741	HH	72533	672624	6.56%	0.208%
418	19.758	19.741	19.769	HH	72652	1216536	11.87%	0.376%
419	19.791	19.769	19.810	HH	79232	1832404	17.88%	0.566%
420	19.819	19.810	19.834	HH	75321	1067950	10.42%	0.330%
421	19.884	19.834	19.912	HH	89213	3820791	37.28%	1.179%
422	19.917	19.912	19.923	HH	76747	491166	4.79%	0.152%
423	19.956	19.923	19.968	HH	85016	2193193	21.40%	0.677%
424	19.978	19.968	19.994	HH	85069	1307191	12.76%	0.403%
425	20.020	19.994	20.034	HH	88979	2069592	20.20%	0.639%
426	20.040	20.034	20.058	HH	86402	1206704	11.78%	0.372%
427	20.078	20.058	20.086	HH	84953	1372821	13.40%	0.424%
428	20.092	20.086	20.099	HH	84876	663071	6.47%	0.205%
429	20.126	20.099	20.161	HH	87587	3212765	31.35%	0.992%
430	20.169	20.161	20.177	HH	86721	814144	7.94%	0.251%
431	20.203	20.177	20.209	HH	89386	1634066	15.95%	0.504%
432	20.216	20.209	20.222	HH	91330	690445	6.74%	0.213%
433	20.228	20.222	20.238	HH	91398	912775	8.91%	0.282%
434	20.254	20.238	20.259	HH	93431	1109599	10.83%	0.343%
435	20.264	20.259	20.269	HH	93461	571132	5.57%	0.176%
436	20.274	20.269	20.294	HH	93524	1380300	13.47%	0.426%
437	20.304	20.294	20.317	HH	94100	1318357	12.86%	0.407%
438	20.326	20.317	20.335	HH	92600	938300	9.16%	0.290%
439	20.345	20.335	20.354	HH	91986	1058931	10.33%	0.327%
440	20.365	20.354	20.391	HH	93275	2015756	19.67%	0.622%
441	20.396	20.391	20.400	HH	88898	471774	4.60%	0.146%
442	20.416	20.400	20.425	HH	92309	1390000	13.56%	0.429%
443	20.435	20.425	20.442	HH	93174	902271	8.80%	0.279%
444	20.454	20.442	20.460	HH	92839	1025335	10.01%	0.316%
445	20.466	20.460	20.475	HH	92331	805789	7.86%	0.249%
446	20.483	20.475	20.489	HH	92567	785897	7.67%	0.243%
447	20.498	20.489	20.507	HH	93489	987009	9.63%	0.305%
448	20.515	20.507	20.524	HH	93185	942661	9.20%	0.291%
449	20.535	20.524	20.542	HH	91581	970690	9.47%	0.300%
450	20.550	20.542	20.565	HH	91028	1224451	11.95%	0.378%
451	20.574	20.565	20.588	HH	90992	1267730	12.37%	0.391%
452	20.611	20.588	20.627	HH	94408	2130386	20.79%	0.658%
453	20.632	20.627	20.653	HH	91985	1428296	13.94%	0.441%
454	20.663	20.653	20.671	HH	89283	939005	9.16%	0.290%
455	20.684	20.671	20.705	HH	90650	1864337	18.19%	0.575%
456	20.713	20.705	20.719	HH	90324	716373	6.99%	0.221%

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457	20.735	20.719	20.746	HH	90824	1466925	14.31%	0.453%
458	20.774	20.746	20.784	HH	92289	2050879	20.01%	0.633%
459	20.793	20.784	20.810	HH	92012	1428947	13.94%	0.441%
460	20.818	20.810	20.827	HH	93671	963923	9.41%	0.298%
461	20.839	20.827	20.860	HH	91399	1764436	17.22%	0.545%
462	20.871	20.860	20.878	HH	88849	950055	9.27%	0.293%
463	20.891	20.878	20.905	HH	90165	1465422	14.30%	0.452%
464	20.910	20.905	20.921	HH	90345	830051	8.10%	0.256%
465	20.930	20.921	20.941	HH	89392	1083958	10.58%	0.335%
466	20.947	20.941	20.954	HH	87945	678910	6.63%	0.210%
467	20.964	20.954	20.985	HH	87145	1577578	15.39%	0.487%
468	20.991	20.985	21.010	HH	86708	1297738	12.66%	0.401%
469	21.036	21.010	21.040	HH	86905	1550101	15.13%	0.478%
470	21.069	21.040	21.075	HH	89058	1834198	17.90%	0.566%
471	21.083	21.075	21.089	HH	90137	753080	7.35%	0.232%
472	21.110	21.089	21.115	HH	90803	1442165	14.07%	0.445%
473	21.144	21.115	21.151	HH	95487	1998637	19.50%	0.617%
474	21.157	21.151	21.175	HH	95707	1371730	13.39%	0.423%
475	21.186	21.175	21.209	HH	93846	1869656	18.24%	0.577%
476	21.220	21.209	21.225	HH	91104	835450	8.15%	0.258%
477	21.263	21.225	21.290	HH	98514	3729681	36.40%	1.151%
478	21.296	21.290	21.316	HH	95038	1433682	13.99%	0.443%
479	21.321	21.316	21.336	HH	93294	1101125	10.75%	0.340%
480	21.342	21.336	21.358	HH	91478	1229419	12.00%	0.379%
481	21.364	21.358	21.376	HH	90219	951590	9.29%	0.294%
482	21.413	21.376	21.417	HH	91882	2214769	21.61%	0.684%
483	21.432	21.417	21.451	HH	94227	1874609	18.29%	0.579%
484	21.455	21.451	21.467	HH	92223	887042	8.66%	0.274%
485	21.476	21.467	21.515	HH	92870	2557444	24.96%	0.789%
486	21.523	21.515	21.532	HH	86951	890057	8.69%	0.275%
487	21.563	21.532	21.596	HH	96670	3512713	34.28%	1.084%
488	21.609	21.596	21.615	HH	89891	984767	9.61%	0.304%
489	21.649	21.615	21.672	HH	98419	3257155	31.78%	1.005%
490	21.697	21.672	21.717	HH	98376	2606676	25.44%	0.805%
491	21.733	21.717	21.737	HH	100148	1182159	11.54%	0.365%
492	21.749	21.737	21.765	HH	104337	1732915	16.91%	0.535%
493	21.776	21.765	21.820	HHA	103791	3297148	32.17%	1.018%
					Sum of corrected areas: 323967565			

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