

Area Percent Report

Data Path : \\TERASTORAGE\Terastorage\pestpcbsrv\HPCHEM1\FID_F\Data\FF010719\
 Data File : FF003165.D
 Signal(s) : FID2B.ch
 Acq On : 07 Jan 2019 22:03
 Sample : K1062-09 5X
 Misc :
 ALS Vial : 68 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF010419.M
 Title :

Signal : FID2B.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	2.264	2.232	2.287	BH	557	1810	0.05%	0.001%
2	2.293	2.287	2.300	PH	-92	-880	-0.02%	-0.000%
3	2.309	2.300	2.316	PH	-14	-764	-0.02%	-0.000%
4	2.327	2.316	2.346	PH	10	-1470	-0.04%	-0.001%
5	2.350	2.346	2.359	PH	-66	-1032	-0.03%	-0.000%
6	2.392	2.359	2.408	PH	-83	-4265	-0.11%	-0.002%
7	2.412	2.408	2.422	PH	-92	-1234	-0.03%	-0.001%
8	2.439	2.422	2.487	PH	302	2576	0.06%	0.001%
9	2.496	2.487	2.517	HH	105	576	0.01%	0.000%
10	2.553	2.547	2.562	PH	55	41	0.00%	0.000%
11	2.575	2.562	2.579	PH	473	2392	0.06%	0.001%
12	2.590	2.579	2.613	HH	444	6662	0.17%	0.003%
13	2.618	2.613	2.621	HH	350	1235	0.03%	0.001%
14	2.629	2.621	2.646	HH	348	3720	0.09%	0.002%
15	2.650	2.646	2.701	HH	171	2277	0.06%	0.001%
16	2.720	2.701	2.747	PH	699	6566	0.17%	0.003%
17	2.752	2.747	2.759	HH	82	318	0.01%	0.000%
18	2.767	2.759	2.777	PH	52	78	0.00%	0.000%
19	2.779	2.777	2.786	PH	16	-220	-0.01%	-0.000%
20	2.809	2.786	2.849	PH	1391	16375	0.41%	0.008%
21	2.855	2.849	2.857	PH	92	234	0.01%	0.000%
22	2.875	2.857	2.890	HH	297	2595	0.07%	0.001%
23	2.901	2.890	2.917	PH	237	2279	0.06%	0.001%
24	2.921	2.917	2.940	HH	109	1318	0.03%	0.001%
25	2.989	2.940	3.023	PH	5712	67300	1.70%	0.031%
26	3.034	3.023	3.056	HH	1254	13466	0.34%	0.006%
27	3.066	3.056	3.117	HH	692	10791	0.27%	0.005%
28	3.124	3.117	3.151	HH	176	1392	0.04%	0.001%
29	3.168	3.151	3.201	PH	952	11578	0.29%	0.005%
30	3.218	3.201	3.239	HH	175	2414	0.06%	0.001%
31	3.264	3.239	3.274	HH	385	3715	0.09%	0.002%
32	3.285	3.274	3.313	HH	514	4368	0.11%	0.002%
33	3.329	3.313	3.341	PH	101	58	0.00%	0.000%
34	3.345	3.341	3.356	PH	39	-548	-0.01%	-0.000%
35	3.382	3.356	3.402	PH	31	-1120	-0.03%	-0.001%
36	3.411	3.402	3.420	PH	8	-394	-0.01%	-0.000%

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37	3.426	3.420	3.452	PH	-66	-1709	-0.04%	-0.001%
38	3.518	3.512	3.532	PH	-26	-988	-0.02%	-0.000%
39	3.561	3.532	3.569	PH	151	729	0.02%	0.000%
40	3.585	3.569	3.609	HH	272	3608	0.09%	0.002%
41	3.616	3.609	3.644	HH	94	608	0.02%	0.000%
42	3.660	3.644	3.685	PH	474	5742	0.14%	0.003%
43	3.696	3.685	3.719	HH	123	1074	0.03%	0.000%
44	3.735	3.719	3.745	PH	135	1375	0.03%	0.001%
45	3.753	3.745	3.765	HH	164	1513	0.04%	0.001%
46	3.780	3.765	3.794	HH	630	6166	0.16%	0.003%
47	3.799	3.794	3.814	HH	365	2478	0.06%	0.001%
48	3.824	3.814	3.849	HH	176	1026	0.03%	0.000%
49	3.866	3.849	3.925	PH	393	3331	0.08%	0.002%
50	3.955	3.925	3.986	PH	7806	84639	2.13%	0.039%
51	3.992	3.986	4.026	HH	1059	17249	0.44%	0.008%
52	4.047	4.026	4.081	HH	617	11632	0.29%	0.005%
53	4.102	4.081	4.125	HH	2942	49648	1.25%	0.023%
54	4.135	4.125	4.251	HH	1846	44605	1.12%	0.021%
55	4.254	4.251	4.259	HH	168	425	0.01%	0.000%
56	4.265	4.259	4.279	HH	144	1226	0.03%	0.001%
57	4.292	4.279	4.304	HH	259	2408	0.06%	0.001%
58	4.310	4.304	4.320	HH	227	1505	0.04%	0.001%
59	4.357	4.320	4.381	HH	643	8388	0.21%	0.004%
60	4.398	4.381	4.412	HH	475	5469	0.14%	0.003%
61	4.420	4.412	4.442	HH	320	4605	0.12%	0.002%
62	4.460	4.442	4.472	HH	320	4169	0.11%	0.002%
63	4.505	4.472	4.531	HH	1413	17100	0.43%	0.008%
64	4.536	4.531	4.547	HH	218	1444	0.04%	0.001%
65	4.570	4.547	4.604	HH	2899	36757	0.93%	0.017%
66	4.611	4.604	4.628	HH	400	4444	0.11%	0.002%
67	4.642	4.628	4.653	HH	403	4714	0.12%	0.002%
68	4.659	4.653	4.670	HH	326	2944	0.07%	0.001%
69	4.694	4.670	4.724	HH	873	16490	0.42%	0.008%
70	4.730	4.724	4.752	HH	365	3871	0.10%	0.002%
71	4.776	4.752	4.797	HH	269	4667	0.12%	0.002%
72	4.864	4.852	4.899	HH	153	1959	0.05%	0.001%
73	4.931	4.899	4.938	PH	206	2414	0.06%	0.001%
74	4.950	4.938	4.977	HH	244	2408	0.06%	0.001%
75	4.992	4.977	5.012	PH	318	4161	0.10%	0.002%
76	5.014	5.012	5.022	HH	229	850	0.02%	0.000%
77	5.048	5.022	5.064	HH	332	5267	0.13%	0.002%
78	5.077	5.064	5.087	HH	232	1997	0.05%	0.001%
79	5.100	5.087	5.119	HH	618	6412	0.16%	0.003%
80	5.129	5.119	5.145	HH	250	1538	0.04%	0.001%
81	5.164	5.145	5.170	PH	377	2776	0.07%	0.001%
82	5.173	5.170	5.177	HH	301	1312	0.03%	0.001%
83	5.180	5.177	5.194	HH	331	1897	0.05%	0.001%
84	5.217	5.194	5.237	HH	1118	12027	0.30%	0.006%
85	5.244	5.237	5.260	HH	294	3237	0.08%	0.001%
86	5.270	5.260	5.276	HH	199	1490	0.04%	0.001%
87	5.281	5.276	5.302	HH	175	1379	0.03%	0.001%
88	5.341	5.302	5.381	PH	11040	118175	2.98%	0.055%
89	5.399	5.381	5.436	HH	808	13574	0.34%	0.006%

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90	5.450	5.436	5.480	HH	1039	13054	0.33%	0.006%
91	5.490	5.480	5.496	HH	126	954	0.02%	0.000%
92	5.506	5.496	5.556	HH	272	2981	0.08%	0.001%
93	5.561	5.556	5.564	PH	144	512	0.01%	0.000%
94	5.583	5.564	5.601	HH	235	3331	0.08%	0.002%
95	5.696	5.685	5.704	HH	689	5978	0.15%	0.003%
96	5.718	5.704	5.751	HH	943	14079	0.36%	0.007%
97	5.792	5.751	5.812	HH	416	10605	0.27%	0.005%
98	5.822	5.812	5.827	HH	318	2423	0.06%	0.001%
99	5.845	5.827	5.868	HH	576	8590	0.22%	0.004%
100	5.909	5.868	5.926	HH	677	14668	0.37%	0.007%
101	5.944	5.926	5.981	HH	7094	81322	2.05%	0.038%
102	5.992	5.981	6.003	HH	605	6831	0.17%	0.003%
103	6.016	6.003	6.029	HH	434	5795	0.15%	0.003%
104	6.038	6.029	6.065	HH	428	6927	0.17%	0.003%
105	6.098	6.065	6.137	HH	903	20491	0.52%	0.009%
106	6.142	6.137	6.146	HH	247	1057	0.03%	0.000%
107	6.162	6.146	6.194	HH	431	7492	0.19%	0.003%
108	6.226	6.194	6.264	HH	784	18326	0.46%	0.008%
109	6.273	6.264	6.284	HH	352	3236	0.08%	0.001%
110	6.308	6.284	6.313	HH	949	11052	0.28%	0.005%
111	6.331	6.313	6.358	HH	4676	54691	1.38%	0.025%
112	6.382	6.358	6.399	HH	3707	42224	1.06%	0.020%
113	6.414	6.399	6.437	HH	2382	28280	0.71%	0.013%
114	6.448	6.437	6.479	HH	452	8993	0.23%	0.004%
115	6.505	6.479	6.521	HH	585	9472	0.24%	0.004%
116	6.525	6.521	6.547	HH	442	4752	0.12%	0.002%
117	6.574	6.547	6.614	HH	322	8517	0.21%	0.004%
118	6.626	6.614	6.649	HH	278	4094	0.10%	0.002%
119	6.656	6.649	6.671	HH	266	2403	0.06%	0.001%
120	6.695	6.671	6.734	HH	488	10949	0.28%	0.005%
121	6.739	6.734	6.743	HH	171	809	0.02%	0.000%
122	6.776	6.743	6.792	HH	416	7760	0.20%	0.004%
123	6.810	6.792	6.821	HH	345	4812	0.12%	0.002%
124	6.824	6.821	6.827	HH	246	953	0.02%	0.000%
125	6.851	6.827	6.866	HH	695	11424	0.29%	0.005%
126	6.887	6.866	6.917	HH	1312	33301	0.84%	0.015%
127	6.933	6.917	6.972	HH	2739	42248	1.07%	0.020%
128	6.999	6.972	7.044	HH	4195	67899	1.71%	0.031%
129	7.052	7.044	7.066	HH	682	8511	0.21%	0.004%
130	7.079	7.066	7.105	HH	816	13941	0.35%	0.006%
131	7.133	7.105	7.157	HH	3317	42548	1.07%	0.020%
132	7.168	7.157	7.194	HH	674	11448	0.29%	0.005%
133	7.201	7.194	7.209	HH	460	3531	0.09%	0.002%
134	7.226	7.209	7.244	HH	938	12090	0.30%	0.006%
135	7.253	7.244	7.271	HH	544	6544	0.17%	0.003%
136	7.300	7.271	7.337	HH	1280	28008	0.71%	0.013%
137	7.362	7.337	7.400	HH	920	17324	0.44%	0.008%
138	7.423	7.400	7.449	HH	431	8196	0.21%	0.004%
139	7.478	7.449	7.496	HH	495	8967	0.23%	0.004%
140	7.511	7.496	7.549	HH	874	13408	0.34%	0.006%
141	7.588	7.549	7.612	HH	512	9285	0.23%	0.004%

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142	7.638	7.612	7.654	HH	375	5012	0.13%	0.002%	
143	7.661	7.654	7.665	HH	210	1134	0.03%	0.001%	
144	7.689	7.665	7.709	HH	4031	50816	1.28%	0.024%	
145	7.722	7.709	7.763	HH	1941	46119	1.16%	0.021%	
146	7.769	7.763	7.849	HH	977	29732	0.75%	0.014%	
147	7.880	7.849	7.912	HH	1241	28728	0.72%	0.013%	
148	7.931	7.912	7.957	HH	619	13192	0.33%	0.006%	
149	7.980	7.957	7.984	HH	1325	13993	0.35%	0.006%	
150	7.993	7.984	8.024	HH	1439	23178	0.58%	0.011%	
151	8.066	8.024	8.077	HH	982	23724	0.60%	0.011%	
152	8.095	8.077	8.110	HH	2991	38591	0.97%	0.018%	
153	8.123	8.110	8.139	HH	2223	29333	0.74%	0.014%	
154	8.171	8.139	8.206	HH	1712	46068	1.16%	0.021%	
155	8.230	8.206	8.258	HH	8329	116639	2.94%	0.054%	
156	8.278	8.258	8.352	HH	4651	106338	2.68%	0.049%	
157	8.368	8.352	8.388	HH	1323	19884	0.50%	0.009%	
158	8.414	8.388	8.444	HH	816	19820	0.50%	0.009%	
159	8.449	8.444	8.459	HH	474	3730	0.09%	0.002%	
160	8.462	8.459	8.471	HH	426	2720	0.07%	0.001%	
161	8.516	8.471	8.541	HH	1580	41384	1.04%	0.019%	
162	8.573	8.541	8.601	HH	10976	146788	3.70%	0.068%	
163	8.622	8.601	8.667	HH	2428	69603	1.76%	0.032%	
164	8.672	8.667	8.679	HH	1137	7440	0.19%	0.003%	
165	8.691	8.679	8.699	HH	1225	13497	0.34%	0.006%	
166	8.709	8.699	8.733	HH	1268	21682	0.55%	0.010%	
167	8.742	8.733	8.764	HH	1031	16785	0.42%	0.008%	
168	8.814	8.764	8.829	HH	2652	55338	1.40%	0.026%	
169	8.848	8.829	8.873	HH	5624	81059	2.04%	0.037%	
170	8.890	8.873	8.927	HH	1804	49370	1.25%	0.023%	
171	8.937	8.927	8.956	HH	1323	18931	0.48%	0.009%	
172	8.963	8.956	8.967	HH	921	5569	0.14%	0.003%	
173	8.991	8.967	9.012	HH	2582	48561	1.22%	0.022%	
174	9.023	9.012	9.061	HH	2128	40740	1.03%	0.019%	
175	9.082	9.061	9.111	HH	844	21694	0.55%	0.010%	
176	9.140	9.111	9.157	HH	1955	33824	0.85%	0.016%	
177	9.172	9.157	9.206	HH	1907	37116	0.94%	0.017%	
178	9.223	9.206	9.242	HH	1192	20818	0.53%	0.010%	
179	9.275	9.242	9.297	HH	2201	45220	1.14%	0.021%	
180	9.319	9.297	9.336	HH	2782	41648	1.05%	0.019%	
181	9.358	9.336	9.400	HH	9005	147967	3.73%	0.068%	
182	9.436	9.400	9.467	HH	2848	79664	2.01%	0.037%	
183	9.479	9.467	9.489	HH	2083	24377	0.61%	0.011%	
184	9.507	9.489	9.548	HH	4059	84563	2.13%	0.039%	
185	9.569	9.548	9.630	HH	2865	88686	2.24%	0.041%	
186	9.634	9.630	9.658	HH	1439	20193	0.51%	0.009%	
187	9.681	9.658	9.698	HH	3467	56998	1.44%	0.026%	
188	9.714	9.698	9.750	HH	3634	83073	2.10%	0.038%	
189	9.778	9.750	9.823	HH	5644	138238	3.49%	0.064%	
190	9.841	9.823	9.867	HH	2195	46908	1.18%	0.022%	
191	9.875	9.867	9.904	HH	1648	28974	0.73%	0.013%	
192	9.919	9.904	9.933	HH	1477	22514	0.57%	0.010%	
193	9.960	9.933	10.004	HH	1634	55853	1.41%	0.026%	
194	10.018	10.004	10.034	HH	1101	18424	0.46%	0.009%	

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195	10.042	10.034	10.057	HH	1116	14279	0.36%	0.007%
196	10.073	10.057	10.086	HH	1430	20849	0.53%	0.010%
197	10.104	10.086	10.141	HH	1587	41266	1.04%	0.019%
198	10.157	10.141	10.181	HH	1947	37671	0.95%	0.017%
199	10.213	10.181	10.226	HH	3386	63719	1.61%	0.029%
200	10.241	10.226	10.264	HH	3987	69582	1.75%	0.032%
201	10.280	10.264	10.314	HH	3054	62889	1.59%	0.029%
202	10.356	10.314	10.376	HH	3637	82724	2.09%	0.038%
203	10.383	10.376	10.392	HH	2318	21053	0.53%	0.010%
204	10.412	10.392	10.456	HH	6377	140170	3.54%	0.065%
205	10.466	10.456	10.480	HH	2473	34029	0.86%	0.016%
206	10.528	10.480	10.540	HH	4198	112703	2.84%	0.052%
207	10.562	10.540	10.604	HH	6198	154952	3.91%	0.072%
208	10.610	10.604	10.623	HH	2482	26323	0.66%	0.012%
209	10.632	10.623	10.646	HH	2373	31552	0.80%	0.015%
210	10.659	10.646	10.675	HH	3034	44910	1.13%	0.021%
211	10.685	10.675	10.713	HH	2359	48282	1.22%	0.022%
212	10.729	10.713	10.734	HH	3165	30924	0.78%	0.014%
213	10.760	10.734	10.810	HH	100937	1241004	31.30%	0.574%
214	10.834	10.810	10.926	HH	24150	467777	11.80%	0.216%
215	10.940	10.926	10.965	HH	3450	63117	1.59%	0.029%
216	10.971	10.965	10.988	HH	2095	26286	0.66%	0.012%
217	11.011	10.988	11.032	HH	3433	69927	1.76%	0.032%
218	11.054	11.032	11.096	HH	10048	186866	4.71%	0.086%
219	11.120	11.096	11.135	HH	2432	53588	1.35%	0.025%
220	11.159	11.135	11.175	HH	2811	60613	1.53%	0.028%
221	11.186	11.175	11.200	HH	2925	41706	1.05%	0.019%
222	11.233	11.200	11.249	HH	4267	104760	2.64%	0.048%
223	11.287	11.249	11.327	HH	5472	180498	4.55%	0.083%
224	11.365	11.327	11.387	HH	3929	102586	2.59%	0.047%
225	11.412	11.387	11.436	HH	4086	89804	2.26%	0.042%
226	11.456	11.436	11.503	HH	3862	118700	2.99%	0.055%
227	11.518	11.503	11.536	HH	3022	52056	1.31%	0.024%
228	11.564	11.536	11.579	HH	15676	209512	5.28%	0.097%
229	11.595	11.579	11.622	HH	18464	258991	6.53%	0.120%
230	11.631	11.622	11.644	HH	3593	46581	1.17%	0.022%
231	11.678	11.644	11.696	HH	13369	258278	6.51%	0.119%
232	11.713	11.696	11.727	HH	12182	160548	4.05%	0.074%
233	11.743	11.727	11.781	HH	14904	243144	6.13%	0.112%
234	11.794	11.781	11.802	HH	3177	38128	0.96%	0.018%
235	11.829	11.802	11.849	HH	3916	94013	2.37%	0.043%
236	11.888	11.849	11.907	HH	5045	132422	3.34%	0.061%
237	11.926	11.907	11.947	HH	10369	162147	4.09%	0.075%
238	11.952	11.947	11.962	HH	4403	38916	0.98%	0.018%
239	11.976	11.962	12.009	HH	5670	124416	3.14%	0.058%
240	12.037	12.009	12.077	HH	10338	222993	5.62%	0.103%
241	12.095	12.077	12.111	HH	4393	79885	2.01%	0.037%
242	12.135	12.111	12.168	HH	27621	402367	10.15%	0.186%
243	12.184	12.168	12.198	HH	5055	79875	2.01%	0.037%
244	12.217	12.198	12.231	HH	4315	78005	1.97%	0.036%
245	12.243	12.231	12.254	HH	3823	50217	1.27%	0.023%
246	12.288	12.254	12.302	HH	5146	127407	3.21%	0.059%

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247	12.306	12.302	12.337	HH	4839	87140	2.20%	0.040%
248	12.357	12.337	12.396	HH	6658	177007	4.46%	0.082%
249	12.418	12.396	12.445	HH	7708	165116	4.16%	0.076%
250	12.466	12.445	12.484	HH	12429	196228	4.95%	0.091%
251	12.501	12.484	12.514	HH	7557	119257	3.01%	0.055%
252	12.528	12.514	12.552	HH	9163	156624	3.95%	0.072%
253	12.581	12.552	12.631	HH	108625	1373559	34.64%	0.635%
254	12.644	12.631	12.663	HH	4685	80924	2.04%	0.037%
255	12.681	12.663	12.695	HH	4404	78970	1.99%	0.037%
256	12.716	12.695	12.729	HH	5247	98608	2.49%	0.046%
257	12.742	12.729	12.752	HH	6363	80674	2.03%	0.037%
258	12.768	12.752	12.781	HH	8121	121180	3.06%	0.056%
259	12.794	12.781	12.839	HH	7639	210668	5.31%	0.097%
260	12.879	12.839	12.912	HH	92697	1216868	30.69%	0.563%
261	12.936	12.912	12.953	HH	13316	229241	5.78%	0.106%
262	12.969	12.953	13.000	HH	12776	225832	5.70%	0.104%
263	13.021	13.000	13.030	HH	5362	88505	2.23%	0.041%
264	13.056	13.030	13.067	HH	7806	140865	3.55%	0.065%
265	13.082	13.067	13.112	HH	8693	179645	4.53%	0.083%
266	13.152	13.112	13.194	HH	11977	352655	8.89%	0.163%
267	13.217	13.194	13.248	HH	7360	201133	5.07%	0.093%
268	13.278	13.248	13.298	HH	8059	188692	4.76%	0.087%
269	13.304	13.298	13.318	HH	6221	71205	1.80%	0.033%
270	13.340	13.318	13.361	HH	11670	225929	5.70%	0.104%
271	13.369	13.361	13.415	HH	8575	212431	5.36%	0.098%
272	13.470	13.415	13.511	HH	18595	537209	13.55%	0.248%
273	13.539	13.511	13.556	HH	7164	169505	4.27%	0.078%
274	13.581	13.556	13.599	HH	11018	217913	5.50%	0.101%
275	13.618	13.599	13.639	HH	14037	239155	6.03%	0.111%
276	13.659	13.639	13.692	HH	8094	226820	5.72%	0.105%
277	13.748	13.692	13.770	HH	14162	444831	11.22%	0.206%
278	13.788	13.770	13.832	HH	12523	314689	7.94%	0.146%
279	13.865	13.832	13.891	HH	8132	244085	6.16%	0.113%
280	13.916	13.891	13.927	HH	7134	146935	3.71%	0.068%
281	13.949	13.927	13.972	HH	7253	191597	4.83%	0.089%
282	13.979	13.972	13.987	HH	7088	62616	1.58%	0.029%
283	13.994	13.987	14.011	HH	7074	97829	2.47%	0.045%
284	14.019	14.011	14.038	HH	7029	109865	2.77%	0.051%
285	14.055	14.038	14.072	HH	7102	139762	3.52%	0.065%
286	14.093	14.072	14.098	HH	6913	105042	2.65%	0.049%
287	14.116	14.098	14.132	HH	8039	156902	3.96%	0.073%
288	14.204	14.132	14.247	HH	17775	742039	18.71%	0.343%
289	14.255	14.247	14.262	HH	8168	71099	1.79%	0.033%
290	14.264	14.262	14.268	HH	7960	27707	0.70%	0.013%
291	14.295	14.268	14.334	HH	10476	369655	9.32%	0.171%
292	14.350	14.334	14.359	HH	9472	132981	3.35%	0.061%
293	14.386	14.359	14.408	HH	14522	347843	8.77%	0.161%
294	14.412	14.408	14.424	HH	10486	102028	2.57%	0.047%
295	14.450	14.424	14.472	HH	20835	413497	10.43%	0.191%
296	14.514	14.472	14.554	HH	17477	572751	14.44%	0.265%
297	14.576	14.554	14.593	HH	10420	221622	5.59%	0.102%
298	14.631	14.593	14.667	HH	45167	912941	23.02%	0.422%
299	14.670	14.667	14.689	HH	9525	128220	3.23%	0.059%

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300	14.717	14.689	14.735	HH	12423	288795	7.28%	0.134%
301	14.763	14.735	14.783	HH	50408	787491	19.86%	0.364%
302	14.803	14.783	14.851	HH	51999	979040	24.69%	0.453%
303	14.856	14.851	14.871	HH	11373	128898	3.25%	0.060%
304	14.926	14.871	14.976	HH	17985	792693	19.99%	0.367%
305	15.009	14.976	15.047	HH	13156	498155	12.56%	0.230%
306	15.072	15.047	15.093	HH	15247	359586	9.07%	0.166%
307	15.103	15.093	15.113	HH	13599	162503	4.10%	0.075%
308	15.127	15.113	15.166	HH	13650	392394	9.90%	0.181%
309	15.171	15.166	15.184	HH	11725	123587	3.12%	0.057%
310	15.213	15.184	15.281	HH	29403	950283	23.97%	0.439%
311	15.309	15.281	15.314	HH	12758	238284	6.01%	0.110%
312	15.372	15.314	15.394	HH	21829	769582	19.41%	0.356%
313	15.398	15.394	15.409	HH	14603	127222	3.21%	0.059%
314	15.438	15.409	15.459	HH	22673	524435	13.23%	0.243%
315	15.477	15.459	15.506	HH	18636	441099	11.12%	0.204%
316	15.522	15.506	15.534	HH	14001	233067	5.88%	0.108%
317	15.601	15.534	15.638	HH	18188	963575	24.30%	0.446%
318	15.677	15.638	15.702	HH	15981	563677	14.22%	0.261%
319	15.737	15.702	15.748	HH	15740	414221	10.45%	0.192%
320	15.761	15.748	15.781	HH	16015	307621	7.76%	0.142%
321	15.808	15.781	15.831	HH	18248	490682	12.37%	0.227%
322	15.860	15.831	15.899	HH	19768	693592	17.49%	0.321%
323	15.941	15.899	15.986	HH	18794	837537	21.12%	0.387%
324	15.999	15.986	16.007	HH	15973	199757	5.04%	0.092%
325	16.012	16.007	16.020	HH	15745	122512	3.09%	0.057%
326	16.054	16.020	16.076	HH	18185	587104	14.81%	0.272%
327	16.080	16.076	16.090	HH	17111	134975	3.40%	0.062%
328	16.114	16.090	16.130	HH	18663	416230	10.50%	0.192%
329	16.151	16.130	16.179	HH	20509	562920	14.20%	0.260%
330	16.198	16.179	16.202	HH	18373	244539	6.17%	0.113%
331	16.231	16.202	16.251	HH	23837	625878	15.78%	0.289%
332	16.255	16.251	16.286	HH	21080	410747	10.36%	0.190%
333	16.289	16.286	16.292	HH	18384	69492	1.75%	0.032%
334	16.327	16.292	16.398	HH	59806	2035015	51.32%	0.941%
335	16.424	16.398	16.431	HH	20070	387439	9.77%	0.179%
336	16.458	16.431	16.487	HH	27394	777130	19.60%	0.359%
337	16.493	16.487	16.531	HH	21458	540572	13.63%	0.250%
338	16.553	16.531	16.561	HH	20667	368843	9.30%	0.171%
339	16.585	16.561	16.592	HH	22126	401309	10.12%	0.186%
340	16.647	16.592	16.676	HH	47440	1474539	37.19%	0.682%
341	16.708	16.676	16.748	HH	53836	1367829	34.50%	0.633%
342	16.753	16.748	16.756	HH	22841	102722	2.59%	0.048%
343	16.780	16.756	16.785	HH	23894	411602	10.38%	0.190%
344	16.810	16.785	16.836	HH	40022	941732	23.75%	0.436%
345	16.858	16.836	16.881	HH	29098	709918	17.90%	0.328%
346	16.890	16.881	16.895	HH	24848	208930	5.27%	0.097%
347	16.898	16.895	16.904	HH	24503	133604	3.37%	0.062%
348	16.919	16.904	16.928	HH	25042	355822	8.97%	0.165%
349	16.948	16.928	16.989	HH	26958	947624	23.90%	0.438%
350	17.019	16.989	17.031	HH	26354	638700	16.11%	0.295%
351	17.074	17.031	17.147	HH	29859	1935432	48.81%	0.895%

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352	17.177	17.147	17.200	HH	31315	930947	23.48%	0.431%
353	17.213	17.200	17.226	HH	30075	455008	11.48%	0.210%
354	17.263	17.226	17.284	HH	39703	1180691	29.78%	0.546%
355	17.299	17.284	17.344	HH	32708	1096201	27.65%	0.507%
356	17.371	17.344	17.399	HH	32315	1012844	25.54%	0.468%
357	17.407	17.399	17.427	HH	30638	509824	12.86%	0.236%
358	17.434	17.427	17.446	HH	30275	340803	8.59%	0.158%
359	17.469	17.446	17.499	HH	31290	958982	24.19%	0.443%
360	17.501	17.499	17.505	HH	30983	102943	2.60%	0.048%
361	17.517	17.505	17.524	HH	30934	357087	9.01%	0.165%
362	17.528	17.524	17.537	HH	30820	246418	6.21%	0.114%
363	17.554	17.537	17.571	HH	31929	623140	15.72%	0.288%
364	17.593	17.571	17.599	HH	32116	534918	13.49%	0.247%
365	17.603	17.599	17.609	HH	31947	187920	4.74%	0.087%
366	17.642	17.609	17.659	HH	33364	978093	24.67%	0.452%
367	17.705	17.659	17.745	HH	55339	2097661	52.90%	0.970%
368	17.794	17.745	17.816	HH	36906	1520756	38.35%	0.703%
369	17.819	17.816	17.827	HH	36489	252501	6.37%	0.117%
370	17.854	17.827	17.859	HH	39350	724788	18.28%	0.335%
371	17.863	17.859	17.873	HH	38922	312324	7.88%	0.144%
372	17.877	17.873	17.903	HH	38838	678863	17.12%	0.314%
373	17.934	17.903	17.957	HH	39001	1227937	30.97%	0.568%
374	17.991	17.957	18.008	HH	43581	1230121	31.02%	0.569%
375	18.021	18.008	18.036	HH	41165	663292	16.73%	0.307%
376	18.082	18.036	18.102	HH	61964	1984957	50.06%	0.918%
377	18.127	18.102	18.155	HH	55758	1523060	38.41%	0.704%
378	18.168	18.155	18.187	HH	42548	797853	20.12%	0.369%
379	18.215	18.187	18.234	HH	48286	1237377	31.21%	0.572%
380	18.249	18.234	18.304	HH	46423	1817097	45.83%	0.840%
381	18.338	18.304	18.371	HH	65131	1997964	50.39%	0.924%
382	18.421	18.371	18.449	HH	46394	2112151	53.27%	0.977%
383	18.472	18.449	18.496	HH	50130	1315218	33.17%	0.608%
384	18.536	18.496	18.562	HH	53952	1940905	48.95%	0.898%
385	18.573	18.562	18.580	HH	46947	513983	12.96%	0.238%
386	18.597	18.594	18.613	HH	46937	512219	12.92%	0.237%
387	18.647	18.613	18.666	HH	50779	1571504	39.63%	0.727%
388	18.689	18.666	18.727	HH	49361	1767842	44.58%	0.818%
389	18.748	18.727	18.760	HH	50157	955309	24.09%	0.442%
390	18.778	18.760	18.784	HH	51049	729443	18.40%	0.337%
391	18.790	18.784	18.807	HH	51019	694530	17.52%	0.321%
392	18.815	18.807	18.819	HH	51103	369383	9.32%	0.171%
393	18.825	18.819	18.835	HH	51616	487232	12.29%	0.225%
394	18.855	18.835	18.864	HH	53310	910106	22.95%	0.421%
395	18.886	18.864	18.915	HH	66571	1828052	46.10%	0.845%
396	18.939	18.915	18.973	HH	60503	1973615	49.77%	0.913%
397	19.018	18.973	19.054	HH	60653	2757993	69.56%	1.275%
398	19.063	19.054	19.088	HH	57751	1134691	28.62%	0.525%
399	19.103	19.088	19.117	HH	56730	1002583	25.28%	0.464%
400	19.136	19.117	19.151	HH	57414	1157014	29.18%	0.535%
401	19.172	19.151	19.196	HH	58732	1542791	38.91%	0.713%
402	19.202	19.196	19.211	HH	58538	543020	13.69%	0.251%
403	19.220	19.211	19.224	HH	58192	433477	10.93%	0.200%
404	19.232	19.224	19.247	HH	59273	797579	20.11%	0.369%

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405	19.256	19.247	19.265	HH	58197	619667	15.63%	0.287%
406	19.271	19.265	19.276	HH	58373	384101	9.69%	0.178%
407	19.286	19.276	19.301	HH	59507	884741	22.31%	0.409%
408	19.326	19.301	19.344	HH	63332	1602337	40.41%	0.741%
409	19.386	19.344	19.405	HH	69501	2385537	60.16%	1.103%
410	19.437	19.405	19.466	HH	68367	2388446	60.24%	1.105%
411	19.504	19.466	19.531	HH	73034	2624178	66.18%	1.214%
412	19.534	19.531	19.538	HH	66709	269265	6.79%	0.125%
413	19.586	19.538	19.624	HH	76225	3695297	93.19%	1.709%
414	19.631	19.624	19.638	HH	70361	567812	14.32%	0.263%
415	19.672	19.638	19.684	HH	76037	2039780	51.44%	0.943%
416	19.699	19.684	19.744	HH	75337	2657423	67.02%	1.229%
417	19.754	19.744	19.769	HH	73527	1098682	27.71%	0.508%
418	19.786	19.769	19.791	HH	75558	987136	24.90%	0.457%
419	19.794	19.791	19.804	HH	75201	574765	14.50%	0.266%
420	19.820	19.804	19.833	HH	75116	1304133	32.89%	0.603%
421	19.881	19.833	19.916	HH	86154	3965173	100.00%	1.834%
422	19.957	19.916	19.970	HH	82320	2578966	65.04%	1.193%
423	19.974	19.970	19.978	HH	80924	393765	9.93%	0.182%
424	19.984	19.978	19.989	HH	80705	535681	13.51%	0.248%
425	20.018	20.006	20.022	HH	82001	772813	19.49%	0.357%
426	20.052	20.046	20.058	HH	82440	610616	15.40%	0.282%
427	20.069	20.058	20.103	HH	83641	2198540	55.45%	1.017%
428	20.109	20.103	20.116	HH	82615	638217	16.10%	0.295%
429	20.140	20.116	20.146	HH	83879	1493560	37.67%	0.691%
430	20.190	20.177	20.198	HH	86466	1076095	27.14%	0.498%
431	20.218	20.198	20.222	HH	88181	1254432	31.64%	0.580%
432	20.236	20.222	20.251	HH	88902	1525141	38.46%	0.705%
433	20.277	20.273	20.286	HH	86830	678696	17.12%	0.314%
434	20.294	20.286	20.301	HH	87874	773173	19.50%	0.358%
435	20.306	20.301	20.326	HH	88058	1309024	33.01%	0.605%
436	20.332	20.326	20.344	HH	87673	949263	23.94%	0.439%
437	20.360	20.344	20.379	HH	88694	1857673	46.85%	0.859%
438	20.383	20.379	20.392	HH	89049	708119	17.86%	0.327%
439	20.427	20.392	20.434	HH	91161	2246036	56.64%	1.039%
440	20.436	20.434	20.446	HH	91395	628814	15.86%	0.291%
441	20.454	20.446	20.507	HH	90624	3231144	81.49%	1.494%
442	20.515	20.507	20.524	HH	87396	888857	22.42%	0.411%
443	20.534	20.524	20.554	HH	87634	1600950	40.38%	0.740%
444	20.557	20.554	20.572	HH	87589	939079	23.68%	0.434%
445	20.583	20.572	20.598	HH	87908	1354378	34.16%	0.626%
446	20.604	20.598	20.614	HH	86957	813485	20.52%	0.376%
447	20.624	20.614	20.652	HH	87187	1962143	49.48%	0.907%
448	20.663	20.652	20.676	HH	86103	1224449	30.88%	0.566%
449	20.687	20.676	20.692	HH	85953	838221	21.14%	0.388%
450	20.712	20.692	20.722	HH	86576	1567620	39.53%	0.725%
451	20.734	20.722	20.748	HH	86551	1333390	33.63%	0.617%
452	20.755	20.748	20.767	HH	86351	971878	24.51%	0.449%
453	20.803	20.787	20.808	HH	86710	1082500	27.30%	0.501%
454	20.812	20.808	20.835	HH	86068	1355696	34.19%	0.627%
455	20.839	20.835	20.862	HH	83493	1375999	34.70%	0.636%
456	20.905	20.862	20.911	HH	83854	2429629	61.27%	1.124%

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457	20.914	20.911	20.918	HH	83822	351835	8.87%	0.163%
458	20.926	20.918	20.941	HH	84193	1134848	28.62%	0.525%
459	20.945	20.941	20.983	HH	83793	2099538	52.95%	0.971%
460	20.992	20.983	21.000	HH	83626	848701	21.40%	0.392%
461	21.004	21.000	21.017	HH	83411	871894	21.99%	0.403%
462	21.030	21.017	21.037	HH	83256	972432	24.52%	0.450%
463	21.067	21.037	21.077	HH	83911	2019844	50.94%	0.934%
464	21.081	21.077	21.086	HH	83438	417112	10.52%	0.193%
465	21.104	21.086	21.124	HH	84904	1940266	48.93%	0.897%
466	21.126	21.124	21.149	HH	84677	1254254	31.63%	0.580%
467	21.152	21.149	21.156	HH	83305	355472	8.96%	0.164%
468	21.164	21.156	21.174	HH	83071	869975	21.94%	0.402%
469	21.179	21.174	21.183	HH	83551	471181	11.88%	0.218%
470	21.189	21.183	21.194	HH	83440	541316	13.65%	0.250%
471	21.201	21.194	21.210	HH	83334	816069	20.58%	0.377%
472	21.272	21.210	21.286	HH	86258	3823766	96.43%	1.768%
473	21.292	21.286	21.308	HH	84995	1121254	28.28%	0.519%
474	21.312	21.308	21.346	HH	83253	1846777	46.57%	0.854%
475	21.350	21.346	21.370	HH	81744	1160591	29.27%	0.537%
476	21.374	21.370	21.377	HH	80101	370368	9.34%	0.171%
477	21.391	21.377	21.402	HH	81074	1211877	30.56%	0.560%
478	21.410	21.402	21.421	HH	80448	879904	22.19%	0.407%
479	21.440	21.421	21.462	HH	81033	1992822	50.26%	0.922%
480	21.474	21.462	21.479	HH	79363	782945	19.75%	0.362%
481	21.483	21.479	21.544	HH	79227	3076480	77.59%	1.423%
482	21.575	21.544	21.604	HH	81457	2862391	72.19%	1.324%
483	21.616	21.604	21.622	HH	79489	857671	21.63%	0.397%
					Sum of corrected areas: 216232912			

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