

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG111118\
 Data File : FG002870.D
 Signal(s) : FID1A.ch
 Acq On : 09 Nov 2018 22:07
 Sample : J5838-02
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Integration File: sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\C44-FG110618.M
 Title :

Signal : FID1A.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	2.346	2.325	2.368	BH	254	1556	0.03%	0.001%
2	2.381	2.368	2.396	PH	1195	12265	0.27%	0.005%
3	2.404	2.396	2.451	HH	791	9633	0.21%	0.004%
4	2.460	2.451	2.487	PH	66	36	0.00%	0.000%
5	2.500	2.487	2.521	PH	419	4991	0.11%	0.002%
6	2.530	2.521	2.582	HH	970	11889	0.26%	0.005%
7	2.591	2.582	2.598	PH	29	135	0.00%	0.000%
8	2.612	2.598	2.623	PH	117	841	0.02%	0.000%
9	2.638	2.623	2.668	PH	1491	15012	0.33%	0.006%
10	2.678	2.668	2.731	HH	142	47	0.00%	0.000%
11	2.748	2.731	2.790	PH	5	-1954	-0.04%	-0.001%
12	2.813	2.790	2.880	PH	70	-1464	-0.03%	-0.001%
13	2.908	2.880	2.993	PH	472	7337	0.16%	0.003%
14	3.014	2.993	3.052	PH	1452	22987	0.50%	0.009%
15	3.066	3.052	3.115	HH	819	15709	0.34%	0.006%
16	3.130	3.115	3.151	HH	279	4305	0.09%	0.002%
17	3.165	3.151	3.176	HH	232	2077	0.05%	0.001%
18	3.184	3.176	3.249	HH	173	1883	0.04%	0.001%
19	3.266	3.249	3.298	PH	2638	24050	0.53%	0.010%
20	3.317	3.298	3.335	HH	291	2584	0.06%	0.001%
21	3.350	3.335	3.368	PH	195	1522	0.03%	0.001%
22	3.383	3.368	3.402	HH	235	1954	0.04%	0.001%
23	3.487	3.402	3.535	PH	173	1192	0.03%	0.000%
24	3.550	3.535	3.575	PH	-9	-591	-0.01%	-0.000%
25	3.580	3.575	3.639	PH	-23	-2591	-0.06%	-0.001%
26	3.679	3.639	3.711	PH	670	5589	0.12%	0.002%
27	3.715	3.711	3.740	PH	78	-583	-0.01%	-0.000%
28	3.767	3.740	3.798	PH	130	1144	0.03%	0.000%
29	3.803	3.798	3.848	PH	21	-1029	-0.02%	-0.000%
30	3.863	3.848	3.921	PH	68	-534	-0.01%	-0.000%
31	3.933	3.921	3.960	PH	8	-1397	-0.03%	-0.001%
32	3.981	3.960	4.023	PH	183	98	0.00%	0.000%
33	4.047	4.023	4.078	PH	110776	944689	20.66%	0.389%
34	4.091	4.078	4.134	HH	3686	57428	1.26%	0.024%
35	4.143	4.134	4.212	HH	597	13552	0.30%	0.006%
36	4.236	4.212	4.246	HH	624	6789	0.15%	0.003%

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37	4.258	4.246	4.288	HH	761	9800	0.21%	0.004%
38	4.299	4.288	4.365	HH	380	4504	0.10%	0.002%
39	4.399	4.365	4.428	PH	1247	15525	0.34%	0.006%
40	4.441	4.428	4.455	HH	953	10432	0.23%	0.004%
41	4.464	4.455	4.490	HH	651	6584	0.14%	0.003%
42	4.507	4.490	4.533	HH	523	5951	0.13%	0.002%
43	4.563	4.533	4.580	HH	445	5534	0.12%	0.002%
44	4.612	4.580	4.666	HH	3552	43437	0.95%	0.018%
45	4.686	4.666	4.741	HH	292	4954	0.11%	0.002%
46	4.748	4.741	4.759	PH	35	-368	-0.01%	-0.000%
47	4.804	4.759	4.828	PH	515	2989	0.07%	0.001%
48	4.848	4.828	4.858	PH	221	-584	-0.01%	-0.000%
49	4.883	4.858	4.908	PH	-4	-1910	-0.04%	-0.001%
50	4.930	4.908	4.959	PH	44	-2277	-0.05%	-0.001%
51	4.965	4.959	4.988	PH	-66	-2495	-0.05%	-0.001%
52	5.014	4.988	5.024	PH	21	-1280	-0.03%	-0.001%
53	5.040	5.024	5.051	PH	314	1675	0.04%	0.001%
54	5.064	5.051	5.075	PH	329	2043	0.04%	0.001%
55	5.087	5.075	5.129	HH	250	1433	0.03%	0.001%
56	5.143	5.129	5.154	PH	-7	-964	-0.02%	-0.000%
57	5.164	5.154	5.185	PH	-3	-1960	-0.04%	-0.001%
58	5.209	5.185	5.235	PH	-61	-5240	-0.11%	-0.002%
59	5.261	5.235	5.281	PH	-150	-6229	-0.14%	-0.003%
60	5.326	5.281	5.370	PH	787	-1389	-0.03%	-0.001%
61	5.388	5.370	5.425	PH	21	-5889	-0.13%	-0.002%
62	5.438	5.425	5.448	PH	-204	-3024	-0.07%	-0.001%
63	5.466	5.448	5.488	PH	-128	-4984	-0.11%	-0.002%
64	5.508	5.488	5.525	PH	245	-961	-0.02%	-0.000%
65	5.558	5.525	5.615	PH	1356	6580	0.14%	0.003%
66	5.624	5.615	5.658	PH	-77	-4356	-0.10%	-0.002%
67	5.695	5.658	5.718	PH	-95	-7099	-0.16%	-0.003%
68	5.742	5.718	5.786	PH	73	-3033	-0.07%	-0.001%
69	5.791	5.786	5.802	PH	-101	-1352	-0.03%	-0.001%
70	5.811	5.802	5.835	PH	-71	-3252	-0.07%	-0.001%
71	5.866	5.835	5.941	PH	295	-2191	-0.05%	-0.001%
72	5.944	5.941	5.952	PH	-167	-1553	-0.03%	-0.001%
73	5.966	5.952	5.995	PH	-61	-5770	-0.13%	-0.002%
74	6.059	5.995	6.101	PH	729	5282	0.12%	0.002%
75	6.125	6.101	6.180	PH	866	9293	0.20%	0.004%
76	6.205	6.180	6.235	PH	2146	19461	0.43%	0.008%
77	6.252	6.235	6.314	PH	187	-1798	-0.04%	-0.001%
78	6.350	6.314	6.400	PH	432	6700	0.15%	0.003%
79	6.412	6.400	6.460	PH	84	-2199	-0.05%	-0.001%
80	6.493	6.460	6.572	PH	181	-7732	-0.17%	-0.003%
81	6.619	6.572	6.678	PH	2226	18687	0.41%	0.008%
82	6.692	6.678	6.752	PH	-43	-6237	-0.14%	-0.003%
83	6.773	6.752	6.801	PH	-88	-6176	-0.14%	-0.003%
84	6.809	6.801	6.873	PH	-220	-10719	-0.23%	-0.004%
85	6.887	6.873	6.911	PH	-204	-5851	-0.13%	-0.002%
86	6.926	6.911	6.938	PH	-225	-4481	-0.10%	-0.002%
87	6.958	6.938	6.982	PH	343	709	0.02%	0.000%
88	7.008	6.982	7.045	PH	14	-3936	-0.09%	-0.002%
89	7.061	7.045	7.075	PH	-177	-4350	-0.10%	-0.002%

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90	7.126	7.075	7.145	PH	260	-4781	-0.10%	-0.002%
91	7.166	7.145	7.185	PH	189	-575	-0.01%	-0.000%
92	7.201	7.185	7.234	PH	143	-4361	-0.10%	-0.002%
93	7.261	7.234	7.281	PH	-55	-5284	-0.12%	-0.002%
94	7.288	7.281	7.305	PH	-117	-2174	-0.05%	-0.001%
95	7.308	7.305	7.348	PH	-120	-5610	-0.12%	-0.002%
96	7.380	7.348	7.394	PH	-85	-4685	-0.10%	-0.002%
97	7.419	7.394	7.465	PH	189	-5373	-0.12%	-0.002%
98	7.498	7.465	7.525	PH	-224	-10626	-0.23%	-0.004%
99	7.584	7.525	7.627	PH	-113	-14645	-0.32%	-0.006%
100	7.652	7.627	7.693	PH	-46	-7717	-0.17%	-0.003%
101	7.709	7.693	7.749	PH	-112	-6687	-0.15%	-0.003%
102	7.763	7.749	7.799	PH	-133	-7174	-0.16%	-0.003%
103	7.846	7.799	7.862	PH	207	300	0.01%	0.000%
104	7.873	7.862	7.888	PH	177	766	0.02%	0.000%
105	7.898	7.888	7.921	PH	29	-1088	-0.02%	-0.000%
106	7.938	7.921	7.964	PH	70	-1832	-0.04%	-0.001%
107	7.985	7.964	8.001	PH	-51	-2985	-0.07%	-0.001%
108	8.038	8.001	8.061	PH	131	578	0.01%	0.000%
109	8.068	8.061	8.085	PH	6	-868	-0.02%	-0.000%
110	8.117	8.085	8.161	PH	456	5210	0.11%	0.002%
111	8.187	8.161	8.210	PH	457	6328	0.14%	0.003%
112	8.293	8.210	8.328	HH	1618	35435	0.77%	0.015%
113	8.354	8.328	8.448	HH	82517	1010394	22.10%	0.416%
114	8.457	8.448	8.505	HH	475	9314	0.20%	0.004%
115	8.521	8.505	8.558	HH	262	4322	0.09%	0.002%
116	8.568	8.558	8.579	HH	155	1582	0.03%	0.001%
117	8.588	8.579	8.607	HH	133	1596	0.03%	0.001%
118	8.619	8.607	8.635	HH	146	1085	0.02%	0.000%
119	8.658	8.635	8.678	HH	457	6999	0.15%	0.003%
120	8.704	8.678	8.723	HH	1302	19580	0.43%	0.008%
121	8.762	8.723	8.808	HH	1296	46050	1.01%	0.019%
122	8.827	8.808	8.863	HH	1348	22513	0.49%	0.009%
123	8.883	8.863	8.901	HH	414	7561	0.17%	0.003%
124	8.944	8.901	8.958	HH	464	12007	0.26%	0.005%
125	8.978	8.958	8.996	HH	727	11293	0.25%	0.005%
126	9.019	8.996	9.028	HH	961	14527	0.32%	0.006%
127	9.035	9.028	9.074	HH	942	18597	0.41%	0.008%
128	9.116	9.074	9.186	HH	3033	67144	1.47%	0.028%
129	9.205	9.186	9.234	HH	576	13185	0.29%	0.005%
130	9.256	9.234	9.287	HH	481	12931	0.28%	0.005%
131	9.301	9.287	9.343	HH	530	14199	0.31%	0.006%
132	9.372	9.343	9.394	HH	1158	22146	0.48%	0.009%
133	9.404	9.394	9.420	HH	675	9969	0.22%	0.004%
134	9.441	9.420	9.475	HH	2004	45459	0.99%	0.019%
135	9.492	9.475	9.523	HH	2036	42727	0.93%	0.018%
136	9.533	9.523	9.554	HH	1464	23313	0.51%	0.010%
137	9.576	9.554	9.595	HH	1231	25957	0.57%	0.011%
138	9.618	9.595	9.648	HH	1393	35802	0.78%	0.015%
139	9.672	9.648	9.702	HH	1171	30002	0.66%	0.012%
140	9.729	9.702	9.756	HH	1198	28894	0.63%	0.012%
141	9.771	9.756	9.785	HH	921	14248	0.31%	0.006%

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142	9.817	9.785	9.835	HH	1595	36024	0.79%	0.015%
143	9.841	9.835	9.871	HH	1435	28869	0.63%	0.012%
144	9.897	9.871	9.950	HH	4279	93666	2.05%	0.039%
145	10.003	9.950	10.031	HH	1554	62877	1.38%	0.026%
146	10.062	10.031	10.092	HH	1600	48150	1.05%	0.020%
147	10.112	10.092	10.128	HH	1154	23618	0.52%	0.010%
148	10.172	10.128	10.195	HH	1349	47960	1.05%	0.020%
149	10.241	10.195	10.258	HH	1888	56017	1.23%	0.023%
150	10.286	10.258	10.306	HH	3290	72074	1.58%	0.030%
151	10.338	10.306	10.360	HH	3139	79904	1.75%	0.033%
152	10.376	10.360	10.403	HH	2482	53691	1.17%	0.022%
153	10.437	10.403	10.470	HH	2662	85215	1.86%	0.035%
154	10.500	10.470	10.511	HH	2401	51223	1.12%	0.021%
155	10.547	10.511	10.578	HH	3034	103378	2.26%	0.043%
156	10.592	10.578	10.603	HH	2857	40405	0.88%	0.017%
157	10.637	10.603	10.677	HH	5755	146588	3.21%	0.060%
158	10.708	10.677	10.807	HH	4903	234318	5.12%	0.097%
159	10.861	10.807	10.875	HH	3055	107087	2.34%	0.044%
160	10.900	10.875	10.938	HH	17153	270837	5.92%	0.112%
161	10.974	10.938	10.993	HH	4340	118038	2.58%	0.049%
162	11.008	10.993	11.028	HH	4076	76478	1.67%	0.032%
163	11.033	11.028	11.048	HH	3631	40314	0.88%	0.017%
164	11.067	11.048	11.128	HH	3515	151310	3.31%	0.062%
165	11.149	11.128	11.165	HH	3520	71889	1.57%	0.030%
166	11.189	11.165	11.226	HH	5441	140122	3.06%	0.058%
167	11.241	11.226	11.253	HH	3248	51065	1.12%	0.021%
168	11.273	11.253	11.295	HH	3684	86205	1.89%	0.036%
169	11.342	11.295	11.395	HH	6752	251749	5.51%	0.104%
170	11.432	11.395	11.471	HH	5624	195711	4.28%	0.081%
171	11.500	11.471	11.516	HH	3914	97801	2.14%	0.040%
172	11.535	11.516	11.565	HH	4801	121723	2.66%	0.050%
173	11.595	11.565	11.621	HH	5255	149941	3.28%	0.062%
174	11.652	11.621	11.677	HH	4853	153176	3.35%	0.063%
175	11.703	11.677	11.718	HH	5919	124941	2.73%	0.051%
176	11.737	11.718	11.788	HH	6833	242423	5.30%	0.100%
177	11.822	11.788	11.841	HH	7071	182541	3.99%	0.075%
178	11.852	11.841	11.869	HH	6167	98567	2.16%	0.041%
179	11.886	11.869	11.923	HH	6112	174020	3.81%	0.072%
180	12.013	11.923	12.041	HH	8274	412453	9.02%	0.170%
181	12.065	12.041	12.087	HH	10476	206407	4.51%	0.085%
182	12.110	12.087	12.151	HH	7526	246858	5.40%	0.102%
183	12.174	12.151	12.198	HH	7411	178223	3.90%	0.073%
184	12.210	12.198	12.215	HH	5801	58645	1.28%	0.024%
185	12.263	12.215	12.308	HH	70081	1093105	23.91%	0.450%
186	12.322	12.308	12.340	HH	7356	136053	2.98%	0.056%
187	12.350	12.340	12.368	HH	7233	117974	2.58%	0.049%
188	12.385	12.368	12.411	HH	7020	175363	3.84%	0.072%
189	12.427	12.411	12.461	HH	7337	205591	4.50%	0.085%
190	12.514	12.461	12.540	HH	7571	332219	7.27%	0.137%
191	12.559	12.540	12.579	HH	8437	176125	3.85%	0.073%
192	12.603	12.579	12.628	HH	7965	218806	4.79%	0.090%
193	12.656	12.628	12.695	HH	11033	337239	7.38%	0.139%
194	12.724	12.695	12.759	HH	53413	784184	17.15%	0.323%

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195	12.774	12.759	12.835	HH	7613	333534	7.29%	0.137%
196	12.932	12.835	12.969	HH	9865	646506	14.14%	0.266%
197	12.979	12.969	12.998	HH	7721	132470	2.90%	0.055%
198	13.024	12.998	13.055	HH	42874	665702	14.56%	0.274%
199	13.078	13.055	13.095	HH	12043	243834	5.33%	0.100%
200	13.110	13.095	13.131	HH	11431	213978	4.68%	0.088%
201	13.149	13.131	13.172	HH	8830	209852	4.59%	0.086%
202	13.225	13.172	13.247	HH	10016	405440	8.87%	0.167%
203	13.269	13.247	13.309	HH	12035	394415	8.63%	0.163%
204	13.335	13.309	13.352	HH	10256	249388	5.45%	0.103%
205	13.361	13.352	13.389	HH	10096	215476	4.71%	0.089%
206	13.419	13.389	13.432	HH	9674	235340	5.15%	0.097%
207	13.450	13.432	13.467	HH	10499	205710	4.50%	0.085%
208	13.494	13.467	13.534	HH	20494	514082	11.24%	0.212%
209	13.543	13.534	13.562	HH	9546	159697	3.49%	0.066%
210	13.614	13.562	13.638	HH	14501	495598	10.84%	0.204%
211	13.652	13.638	13.671	HH	10069	195143	4.27%	0.080%
212	13.722	13.671	13.743	HH	12216	455006	9.95%	0.187%
213	13.762	13.743	13.785	HH	11855	265075	5.80%	0.109%
214	13.805	13.785	13.831	HH	11705	291250	6.37%	0.120%
215	13.855	13.831	13.879	HH	16556	371216	8.12%	0.153%
216	13.891	13.879	13.912	HH	11734	221959	4.85%	0.091%
217	13.934	13.912	13.991	HH	11460	485076	10.61%	0.200%
218	14.012	13.991	14.041	HH	10146	294455	6.44%	0.121%
219	14.079	14.041	14.123	HH	10676	500606	10.95%	0.206%
220	14.148	14.123	14.189	HH	10349	396166	8.66%	0.163%
221	14.195	14.189	14.208	HH	10000	110091	2.41%	0.045%
222	14.223	14.208	14.231	HH	10477	139855	3.06%	0.058%
223	14.251	14.231	14.278	HH	11743	306173	6.70%	0.126%
224	14.353	14.278	14.392	HH	14949	783963	17.14%	0.323%
225	14.422	14.392	14.445	HH	14135	369100	8.07%	0.152%
226	14.479	14.445	14.502	HH	12502	397502	8.69%	0.164%
227	14.530	14.502	14.570	HH	15170	515204	11.27%	0.212%
228	14.595	14.570	14.617	HH	16449	368665	8.06%	0.152%
229	14.656	14.617	14.698	HH	16351	607903	13.29%	0.250%
230	14.759	14.698	14.837	HH	186738	3350867	73.28%	1.381%
231	14.860	14.837	14.877	HH	12229	271648	5.94%	0.112%
232	14.907	14.877	14.927	HH	29701	548563	12.00%	0.226%
233	14.949	14.927	14.983	HH	41650	760179	16.62%	0.313%
234	15.004	14.983	15.025	HH	12305	295384	6.46%	0.122%
235	15.039	15.025	15.048	HH	11409	149712	3.27%	0.062%
236	15.070	15.048	15.091	HH	14615	335937	7.35%	0.138%
237	15.102	15.091	15.129	HH	12187	265428	5.80%	0.109%
238	15.152	15.129	15.180	HH	12547	351192	7.68%	0.145%
239	15.210	15.180	15.236	HH	14062	415978	9.10%	0.171%
240	15.255	15.236	15.309	HH	13002	529429	11.58%	0.218%
241	15.345	15.309	15.419	HH	43011	1267441	27.72%	0.522%
242	15.441	15.419	15.461	HH	12245	298028	6.52%	0.123%
243	15.484	15.461	15.519	HH	15503	475543	10.40%	0.196%
244	15.563	15.519	15.605	HH	23409	819251	17.92%	0.338%
245	15.622	15.605	15.648	HH	13937	332050	7.26%	0.137%
246	15.666	15.648	15.679	HH	12406	226953	4.96%	0.094%

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247	15.741	15.679	15.793	HH	14999	912045	19.95%	0.376%
248	15.819	15.793	15.841	HH	13773	380204	8.31%	0.157%
249	15.868	15.841	15.893	HH	13510	410736	8.98%	0.169%
250	15.907	15.893	15.919	HH	13442	205982	4.50%	0.085%
251	15.944	15.919	15.964	HH	15090	375798	8.22%	0.155%
252	15.987	15.964	16.031	HH	17787	590685	12.92%	0.243%
253	16.048	16.031	16.066	HH	14067	284591	6.22%	0.117%
254	16.084	16.066	16.098	HH	13261	244376	5.34%	0.101%
255	16.108	16.098	16.125	HH	12842	202938	4.44%	0.084%
256	16.197	16.125	16.238	HH	15183	931347	20.37%	0.384%
257	16.290	16.238	16.336	HH	16384	875048	19.14%	0.361%
258	16.365	16.336	16.423	HH	22200	906575	19.83%	0.374%
259	16.472	16.423	16.525	HH	55813	1578913	34.53%	0.651%
260	16.554	16.525	16.581	HH	16522	521532	11.41%	0.215%
261	16.602	16.581	16.625	HH	20721	467375	10.22%	0.193%
262	16.636	16.625	16.649	HH	15962	225557	4.93%	0.093%
263	16.657	16.649	16.681	HH	15917	298622	6.53%	0.123%
264	16.690	16.681	16.706	HH	15717	232768	5.09%	0.096%
265	16.724	16.706	16.738	HH	16230	300573	6.57%	0.124%
266	16.759	16.738	16.766	HH	16873	278171	6.08%	0.115%
267	16.795	16.766	16.823	HH	36984	809533	17.70%	0.334%
268	16.853	16.823	16.895	HH	37855	955048	20.89%	0.394%
269	16.939	16.895	16.971	HH	29726	998382	21.83%	0.411%
270	16.987	16.971	17.046	HH	22482	859241	18.79%	0.354%
271	17.103	17.046	17.144	HH	18534	1024840	22.41%	0.422%
272	17.161	17.144	17.178	HH	18120	362253	7.92%	0.149%
273	17.196	17.178	17.246	HH	19262	758984	16.60%	0.313%
274	17.265	17.246	17.291	HH	18773	501644	10.97%	0.207%
275	17.310	17.291	17.343	HH	20511	609537	13.33%	0.251%
276	17.387	17.343	17.420	HH	29125	1011698	22.13%	0.417%
277	17.439	17.420	17.455	HH	18739	382579	8.37%	0.158%
278	17.471	17.455	17.491	HH	19195	407550	8.91%	0.168%
279	17.516	17.491	17.542	HH	20859	598404	13.09%	0.247%
280	17.574	17.542	17.595	HH	19249	583209	12.75%	0.240%
281	17.604	17.595	17.638	HH	19100	485335	10.61%	0.200%
282	17.665	17.638	17.688	HH	19306	566246	12.38%	0.233%
283	17.694	17.688	17.715	HH	18943	301292	6.59%	0.124%
284	17.783	17.715	17.790	HH	21146	906388	19.82%	0.373%
285	17.828	17.790	17.880	HH	35104	1322806	28.93%	0.545%
286	17.916	17.880	17.944	HH	24750	870159	19.03%	0.359%
287	17.955	17.944	17.961	HH	22562	227410	4.97%	0.094%
288	17.988	17.961	18.058	HH	29021	1428795	31.25%	0.589%
289	18.067	18.058	18.105	HH	23248	642789	14.06%	0.265%
290	18.139	18.105	18.147	HH	27485	602183	13.17%	0.248%
291	18.159	18.147	18.168	HH	27870	340491	7.45%	0.140%
292	18.190	18.168	18.208	HH	38668	809194	17.70%	0.333%
293	18.228	18.208	18.292	HH	42527	1616870	35.36%	0.666%
294	18.314	18.292	18.333	HH	25081	589690	12.90%	0.243%
295	18.357	18.333	18.376	HH	29625	679732	14.87%	0.280%
296	18.392	18.376	18.421	HH	27944	690354	15.10%	0.284%
297	18.433	18.421	18.451	HH	23375	414182	9.06%	0.171%
298	18.483	18.451	18.515	HH	42084	1108973	24.25%	0.457%
299	18.560	18.515	18.581	HH	25325	989229	21.63%	0.408%

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300	18.615	18.581	18.632	HH	28233	782341	17.11%	0.322%
301	18.660	18.632	18.689	HH	34363	1007228	22.03%	0.415%
302	18.717	18.689	18.728	HH	26199	593517	12.98%	0.245%
303	18.762	18.728	18.806	HH	29224	1289170	28.19%	0.531%
304	18.826	18.806	18.844	HH	28554	621083	13.58%	0.256%
305	18.860	18.844	18.900	HH	27335	903953	19.77%	0.372%
306	18.920	18.900	18.933	HH	28212	554349	12.12%	0.228%
307	18.954	18.933	18.973	HH	29524	689283	15.07%	0.284%
308	19.030	18.973	19.051	HH	37422	1556256	34.03%	0.641%
309	19.059	19.051	19.129	HH	35820	1515277	33.14%	0.624%
310	19.167	19.129	19.178	HH	32250	919069	20.10%	0.379%
311	19.202	19.178	19.231	HH	38109	1068647	23.37%	0.440%
312	19.256	19.231	19.288	HH	31501	1062306	23.23%	0.438%
313	19.316	19.288	19.351	HH	36927	1312675	28.71%	0.541%
314	19.362	19.351	19.394	HH	34626	864701	18.91%	0.356%
315	19.444	19.394	19.478	HH	36820	1698362	37.14%	0.700%
316	19.519	19.478	19.539	HH	37190	1282666	28.05%	0.529%
317	19.580	19.539	19.602	HH	36531	1349164	29.51%	0.556%
318	19.644	19.602	19.672	HH	41556	1579191	34.54%	0.651%
319	19.711	19.672	19.744	HH	41791	1705564	37.30%	0.703%
320	19.762	19.744	19.777	HH	38588	738829	16.16%	0.304%
321	19.816	19.777	19.868	HH	46179	2281943	49.90%	0.940%
322	19.885	19.868	19.903	HH	40027	826709	18.08%	0.341%
323	19.928	19.903	19.948	HH	41125	1095340	23.95%	0.451%
324	20.024	19.948	20.063	HH	47906	3007093	65.76%	1.239%
325	20.094	20.063	20.135	HH	44915	1910511	41.78%	0.787%
326	20.189	20.135	20.240	HH	49013	2947950	64.47%	1.215%
327	20.359	20.240	20.395	HH	51501	4486681	98.12%	1.849%
328	20.466	20.395	20.488	HH	50986	2822190	61.72%	1.163%
329	20.512	20.488	20.528	HH	51680	1231738	26.94%	0.508%
330	20.553	20.528	20.625	HH	55316	3076922	67.29%	1.268%
331	20.636	20.625	20.641	HH	52630	529741	11.59%	0.218%
332	20.727	20.641	20.749	HH	53730	3432664	75.07%	1.414%
333	20.767	20.749	20.778	HH	53623	930944	20.36%	0.384%
334	20.837	20.778	20.865	HH	53949	2791587	61.05%	1.150%
335	20.878	20.865	20.888	HH	53945	759942	16.62%	0.313%
336	20.949	20.888	21.008	HH	56355	3897127	85.23%	1.606%
337	21.035	21.008	21.045	HH	53429	1191985	26.07%	0.491%
338	21.066	21.045	21.080	HH	53530	1111976	24.32%	0.458%
339	21.092	21.080	21.155	HH	53408	2376763	51.98%	0.979%
340	21.173	21.155	21.213	HH	52945	1839087	40.22%	0.758%
341	21.278	21.213	21.338	HH	52719	3942674	86.22%	1.625%
342	21.347	21.338	21.356	HH	51805	543687	11.89%	0.224%
343	21.400	21.356	21.439	HH	54106	2626258	57.43%	1.082%
344	21.467	21.439	21.498	HH	52396	1849539	40.45%	0.762%
345	21.507	21.498	21.531	HH	51835	1034012	22.61%	0.426%
346	21.541	21.531	21.573	HH	51762	1300334	28.44%	0.536%
347	21.585	21.573	21.615	HH	51113	1261628	27.59%	0.520%
348	21.623	21.615	21.633	HH	51086	572164	12.51%	0.236%
349	21.644	21.633	21.678	HH	51374	1364453	29.84%	0.562%
350	21.692	21.678	21.724	HH	50939	1413921	30.92%	0.583%
351	21.735	21.724	21.745	HH	50639	613833	13.42%	0.253%

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352	21.780	21.745	21.795	HH	51112	1546685	33.82%	0.637%
353	21.807	21.795	21.838	HH	50781	1285775	28.12%	0.530%
354	21.910	21.838	21.971	HH	53258	4100979	89.69%	1.690%
355	21.983	21.971	22.021	HH	50626	1520931	33.26%	0.627%
356	22.033	22.021	22.041	HH	50150	606797	13.27%	0.250%
357	22.051	22.041	22.062	HH	50209	621492	13.59%	0.256%
358	22.069	22.062	22.098	HH	50189	1079451	23.61%	0.445%
359	22.113	22.098	22.178	HH	49944	2385319	52.17%	0.983%
360	22.198	22.178	22.210	HH	49692	938928	20.53%	0.387%
361	22.245	22.210	22.264	HH	49531	1614941	35.32%	0.665%
362	22.310	22.264	22.418	HH	49657	4572616	100.00%	1.884%
363	22.485	22.418	22.556	HH	51368	4160518	90.99%	1.714%
364	22.569	22.556	22.603	HH	49199	1362170	29.79%	0.561%
365	22.615	22.603	22.658	HH	48889	1601315	35.02%	0.660%
366	22.696	22.658	22.774	HH	48980	3413114	74.64%	1.406%
367	22.797	22.774	22.852	HH	48735	2252309	49.26%	0.928%
368	22.862	22.852	22.877	HH	48244	726391	15.89%	0.299%
369	22.899	22.877	22.935	HH	48236	1663842	36.39%	0.686%
370	22.944	22.935	22.961	HH	48279	770976	16.86%	0.318%
371	23.003	22.961	23.042	HH	48557	2349171	51.37%	0.968%
372	23.058	23.042	23.076	HH	48402	991146	21.68%	0.408%
373	23.146	23.076	23.158	HH	49737	2386580	52.19%	0.983%
374	23.160	23.158	23.242	HH	49758	2437807	53.31%	1.005%
375	23.274	23.242	23.321	HH	47949	2277559	49.81%	0.938%
376	23.331	23.321	23.349	HH	47787	795606	17.40%	0.328%
377	23.361	23.349	23.391	HH	47854	1210605	26.48%	0.499%
378	23.400	23.391	23.440	HH	47751	1400186	30.62%	0.577%
379	23.455	23.440	23.494	HH	47562	1517370	33.18%	0.625%
380	23.507	23.494	23.528	HH	47636	977170	21.37%	0.403%
381	23.544	23.528	23.575	HH	47580	1328951	29.06%	0.548%
382	23.585	23.575	23.593	HH	47632	533063	11.66%	0.220%
383	23.655	23.593	23.721	HH	47941	3661970	80.08%	1.509%
384	23.730	23.721	23.752	HH	47442	868685	19.00%	0.358%
385	23.766	23.752	23.776	HH	47382	680967	14.89%	0.281%
386	23.782	23.776	23.811	HH	47314	1004317	21.96%	0.414%
387	23.822	23.811	23.835	HH	47214	660169	14.44%	0.272%
388	23.855	23.835	23.870	HH	47383	998182	21.83%	0.411%
389	23.924	23.870	24.014	HH	48716	4109381	89.87%	1.693%
390	24.032	24.014	24.073	HH	46944	1670094	36.52%	0.688%
391	24.101	24.073	24.124	HH	46905	1442145	31.54%	0.594%
392	24.134	24.124	24.161	HH	46960	1033994	22.61%	0.426%
393	24.172	24.161	24.180	HH	46776	529936	11.59%	0.218%
394	24.213	24.180	24.261	HH	46813	2257762	49.38%	0.930%
395	24.287	24.261	24.297	HH	46689	1023179	22.38%	0.422%
396	24.355	24.297	24.448	HH	46781	4209370	92.06%	1.734%
397	24.457	24.448	24.525	HH	46237	2110071	46.15%	0.869%
398	24.533	24.525	24.564	HH	46168	1078438	23.58%	0.444%
399	24.581	24.564	24.635	HH	46243	1959873	42.86%	0.808%
400	24.651	24.635	24.671	HH	46001	1009317	22.07%	0.416%
401	24.688	24.671	24.711	HH	46088	1100427	24.07%	0.453%
402	24.721	24.711	24.750	HH	46012	1068368	23.36%	0.440%
403	24.819	24.750	24.902	HH	47298	4240817	92.74%	1.747%

Sum of corrected areas: 242685909

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