

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE030921\
 Data File : FE033358.D
 Signal(s) : FID1B.CH
 Acq On : 09 Mar 2021 16:49
 Sample : M1603-06 50X
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE022221.M
 Title :

Signal : FID1B.CH

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	4.012	4.002	4.025	BH	15	-649	-0.01%	-0.000%
2	4.032	4.025	4.038	PH	-47	-756	-0.01%	-0.000%
3	4.049	4.038	4.054	PH	-31	-856	-0.01%	-0.000%
4	4.058	4.054	4.074	PH	-120	-2136	-0.02%	-0.000%
5	4.089	4.074	4.094	PH	-63	-1656	-0.02%	-0.000%
6	4.099	4.094	4.123	PH	-54	-2346	-0.02%	-0.000%
7	4.133	4.123	4.144	PH	36	-305	-0.00%	-0.000%
8	4.148	4.144	4.155	PH	7	-128	-0.00%	-0.000%
9	4.159	4.155	4.174	PH	27	-307	-0.00%	-0.000%
10	4.199	4.174	4.211	PH	105	794	0.01%	0.000%
11	4.228	4.211	4.234	HH	114	1315	0.01%	0.000%
12	4.240	4.234	4.250	HH	147	673	0.01%	0.000%
13	4.257	4.250	4.260	PH	58	238	0.00%	0.000%
14	4.264	4.260	4.268	HH	95	232	0.00%	0.000%
15	4.278	4.268	4.297	HH	147	835	0.01%	0.000%
16	4.317	4.297	4.354	PH	424	6183	0.06%	0.001%
17	4.358	4.354	4.376	HH	104	955	0.01%	0.000%
18	4.405	4.376	4.419	HH	269	4924	0.05%	0.001%
19	4.421	4.419	4.424	HH	99	216	0.00%	0.000%
20	4.434	4.424	4.451	HH	173	1887	0.02%	0.000%
21	4.459	4.451	4.478	HH	109	1097	0.01%	0.000%
22	4.482	4.478	4.495	HH	113	185	0.00%	0.000%
23	4.511	4.495	4.574	PH	811	3657	0.04%	0.001%
24	4.595	4.574	4.636	PH	195	-2012	-0.02%	-0.000%
25	4.654	4.636	4.669	PH	-91	-4358	-0.04%	-0.001%
26	4.684	4.669	4.703	PH	223	-1620	-0.02%	-0.000%
27	4.744	4.703	4.813	PH	-101	-15295	-0.15%	-0.002%
28	4.845	4.813	4.860	PH	-220	-9157	-0.09%	-0.001%
29	4.864	4.860	4.869	PH	-335	-2045	-0.02%	-0.000%
30	4.882	4.869	4.920	PH	-21	-7011	-0.07%	-0.001%
31	4.938	4.920	4.964	PH	-227	-9325	-0.09%	-0.001%
32	4.987	4.964	5.012	PH	57	-7282	-0.07%	-0.001%
33	5.017	5.012	5.031	PH	-348	-4863	-0.05%	-0.001%
34	5.050	5.031	5.067	PH	-145	-6755	-0.07%	-0.001%
35	5.074	5.067	5.079	PH	-365	-2668	-0.03%	-0.000%
36	5.111	5.079	5.128	PH	-11	-4915	-0.05%	-0.001%

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37	5.132	5.128	5.152	PH	-148	-3209	-0.03%	-0.001%
38	5.157	5.152	5.162	PH	-117	-1293	-0.01%	-0.000%
39	5.168	5.162	5.185	PH	-138	-2711	-0.03%	-0.000%
40	5.200	5.185	5.206	PH	58	-681	-0.01%	-0.000%
41	5.230	5.206	5.274	PH	363	2853	0.03%	0.000%
42	5.287	5.274	5.323	PH	46	-3021	-0.03%	-0.000%
43	5.342	5.323	5.354	PH	386	2037	0.02%	0.000%
44	5.364	5.354	5.400	HH	117	-441	-0.00%	-0.000%
45	5.405	5.400	5.411	PH	-116	-1165	-0.01%	-0.000%
46	5.433	5.411	5.437	PH	-74	-2166	-0.02%	-0.000%
47	5.457	5.437	5.484	PH	442	2504	0.02%	0.000%
48	5.488	5.484	5.494	PH	-78	-603	-0.01%	-0.000%
49	5.506	5.494	5.511	PH	-9	-498	-0.00%	-0.000%
50	5.516	5.511	5.543	PH	83	-439	-0.00%	-0.000%
51	5.547	5.543	5.556	PH	-53	-816	-0.01%	-0.000%
52	5.574	5.556	5.579	PH	-60	-1875	-0.02%	-0.000%
53	5.584	5.579	5.589	PH	-109	-839	-0.01%	-0.000%
54	5.593	5.589	5.607	PH	-122	-1680	-0.02%	-0.000%
55	5.609	5.607	5.612	PH	-121	-494	-0.00%	-0.000%
56	5.621	5.612	5.654	PH	-82	-5552	-0.05%	-0.001%
57	5.659	5.654	5.664	PH	-253	-1707	-0.02%	-0.000%
58	5.711	5.664	5.737	PH	-109	-8881	-0.09%	-0.001%
59	5.740	5.737	5.761	PH	-228	-3964	-0.04%	-0.001%
60	5.787	5.761	5.819	PH	374	-2118	-0.02%	-0.000%
61	5.834	5.819	5.866	PH	-116	-4911	-0.05%	-0.001%
62	5.892	5.866	5.915	PH	-49	-3884	-0.04%	-0.001%
63	5.946	5.915	5.964	PH	43	-910	-0.01%	-0.000%
64	5.985	5.964	6.012	PH	77	-390	-0.00%	-0.000%
65	6.033	6.012	6.071	PH	391	5736	0.06%	0.001%
66	6.108	6.071	6.125	HH	283	5059	0.05%	0.001%
67	6.131	6.125	6.138	HH	149	1071	0.01%	0.000%
68	6.152	6.138	6.171	HH	180	2714	0.03%	0.000%
69	6.212	6.171	6.244	HH	751	20504	0.20%	0.003%
70	6.251	6.244	6.271	HH	438	5318	0.05%	0.001%
71	6.283	6.271	6.294	HH	308	3430	0.03%	0.001%
72	6.317	6.294	6.349	HH	765	15241	0.15%	0.002%
73	6.370	6.349	6.382	HH	422	6110	0.06%	0.001%
74	6.399	6.382	6.443	HH	453	10878	0.11%	0.002%
75	6.463	6.443	6.485	HH	543	8373	0.08%	0.001%
76	6.495	6.485	6.521	HH	309	4378	0.04%	0.001%
77	6.534	6.521	6.549	HH	224	2483	0.02%	0.000%
78	6.600	6.549	6.616	HH	271	7281	0.07%	0.001%
79	6.630	6.616	6.652	HH	192	4297	0.04%	0.001%
80	6.668	6.652	6.686	HH	282	4628	0.05%	0.001%
81	6.753	6.686	6.787	HH	477	19424	0.19%	0.003%
82	6.812	6.787	6.820	HH	585	9719	0.10%	0.002%
83	6.860	6.820	6.894	HH	709	25548	0.25%	0.004%
84	6.930	6.894	6.951	HH	911	22886	0.22%	0.004%
85	6.966	6.951	6.994	HH	762	17818	0.18%	0.003%
86	7.017	6.994	7.061	HH	993	31716	0.31%	0.005%
87	7.141	7.061	7.166	HH	1481	63173	0.62%	0.010%
88	7.183	7.166	7.204	HH	1294	26823	0.26%	0.004%
89	7.237	7.204	7.292	HH	1613	53980	0.53%	0.009%

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90	7.300	7.292	7.336	HH	711	16706	0.16%	0.003%
91	7.352	7.336	7.364	HH	730	11221	0.11%	0.002%
92	7.382	7.364	7.392	HH	700	11596	0.11%	0.002%
93	7.406	7.392	7.441	HH	845	20938	0.21%	0.003%
94	7.470	7.441	7.502	HH	1024	31500	0.31%	0.005%
95	7.518	7.502	7.559	HH	1103	30979	0.30%	0.005%
96	7.609	7.559	7.625	HH	1252	41074	0.40%	0.007%
97	7.641	7.625	7.653	HH	1485	22763	0.22%	0.004%
98	7.665	7.653	7.686	HH	1453	26160	0.26%	0.004%
99	7.690	7.686	7.699	HH	1276	10342	0.10%	0.002%
100	7.711	7.699	7.743	HH	1309	32117	0.32%	0.005%
101	7.764	7.743	7.779	HH	1361	26715	0.26%	0.004%
102	7.803	7.779	7.829	HH	1421	40027	0.39%	0.006%
103	7.870	7.829	7.883	HH	1544	46391	0.46%	0.007%
104	7.922	7.883	7.954	HH	1907	69366	0.68%	0.011%
105	8.019	7.954	8.065	HH	3446	159388	1.57%	0.026%
106	8.106	8.065	8.197	HH	4602	199331	1.96%	0.032%
107	8.244	8.197	8.296	HH	2706	130295	1.28%	0.021%
108	8.311	8.296	8.326	HH	2069	36082	0.35%	0.006%
109	8.337	8.326	8.351	HH	2120	30777	0.30%	0.005%
110	8.357	8.351	8.414	HH	2075	73289	0.72%	0.012%
111	8.435	8.414	8.442	HH	1983	30810	0.30%	0.005%
112	8.462	8.442	8.479	HH	2250	47292	0.46%	0.008%
113	8.490	8.479	8.501	HH	2279	28174	0.28%	0.005%
114	8.567	8.501	8.579	HH	2957	122277	1.20%	0.020%
115	8.608	8.579	8.627	HH	3572	95972	0.94%	0.015%
116	8.639	8.627	8.681	HH	3531	98335	0.97%	0.016%
117	8.688	8.681	8.709	HH	2741	45694	0.45%	0.007%
118	8.715	8.709	8.734	HH	2704	39142	0.38%	0.006%
119	8.753	8.734	8.770	HH	3118	63142	0.62%	0.010%
120	8.784	8.770	8.810	HH	3102	71347	0.70%	0.011%
121	8.840	8.810	8.862	HH	5236	123879	1.22%	0.020%
122	8.871	8.862	8.905	HH	3937	94788	0.93%	0.015%
123	8.927	8.905	8.961	HH	5193	131657	1.29%	0.021%
124	8.965	8.961	8.987	HH	3179	49483	0.49%	0.008%
125	9.009	8.987	9.041	HH	3249	99689	0.98%	0.016%
126	9.052	9.041	9.077	HH	3170	66591	0.65%	0.011%
127	9.103	9.077	9.133	HH	3349	109102	1.07%	0.017%
128	9.220	9.133	9.231	HH	3603	194677	1.91%	0.031%
129	9.337	9.231	9.412	HH	6000	512097	5.03%	0.082%
130	9.430	9.412	9.466	HH	4987	154601	1.52%	0.025%
131	9.472	9.466	9.512	HH	4770	130308	1.28%	0.021%
132	9.546	9.512	9.602	HH	5032	258977	2.54%	0.041%
133	9.625	9.602	9.635	HH	5446	100567	0.99%	0.016%
134	9.657	9.635	9.679	HH	6717	157128	1.54%	0.025%
135	9.704	9.679	9.752	HH	8333	278054	2.73%	0.045%
136	9.828	9.752	9.851	HH	6133	334893	3.29%	0.054%
137	9.859	9.851	9.867	HH	5933	58259	0.57%	0.009%
138	9.891	9.867	9.916	HH	6232	175766	1.73%	0.028%
139	9.928	9.916	9.944	HH	6246	104684	1.03%	0.017%
140	9.961	9.944	9.974	HH	6300	111403	1.09%	0.018%
141	9.989	9.974	10.002	HH	6243	102589	1.01%	0.016%

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142	10.032	10.002	10.062	HH	7304	250912	2.47%	0.040%
143	10.089	10.062	10.106	HH	7881	200576	1.97%	0.032%
144	10.133	10.106	10.150	HH	8367	210719	2.07%	0.034%
145	10.177	10.150	10.217	HH	8512	334607	3.29%	0.054%
146	10.242	10.217	10.249	HH	8316	155895	1.53%	0.025%
147	10.331	10.249	10.349	HH	10404	552963	5.43%	0.089%
148	10.366	10.349	10.391	HH	10476	245856	2.42%	0.039%
149	10.413	10.391	10.424	HH	10749	204465	2.01%	0.033%
150	10.442	10.424	10.481	HH	12136	366712	3.60%	0.059%
151	10.511	10.481	10.540	HH	10872	377533	3.71%	0.060%
152	10.570	10.540	10.584	HH	11730	292507	2.87%	0.047%
153	10.596	10.584	10.619	HH	11928	243082	2.39%	0.039%
154	10.635	10.619	10.649	HH	11542	205792	2.02%	0.033%
155	10.665	10.649	10.681	HH	12011	221288	2.17%	0.035%
156	10.704	10.681	10.722	HH	11805	291278	2.86%	0.047%
157	10.764	10.722	10.777	HH	15988	455401	4.47%	0.073%
158	10.783	10.777	10.799	HH	15605	198139	1.95%	0.032%
159	10.807	10.799	10.822	HH	14983	207157	2.04%	0.033%
160	10.828	10.822	10.849	HH	14796	233009	2.29%	0.037%
161	10.857	10.849	10.872	HH	14526	200899	1.97%	0.032%
162	10.884	10.872	10.916	HH	14685	374793	3.68%	0.060%
163	10.923	10.916	10.934	HH	14555	157700	1.55%	0.025%
164	10.966	10.934	10.987	HH	14891	464105	4.56%	0.074%
165	11.035	10.987	11.056	HH	15844	632121	6.21%	0.101%
166	11.079	11.056	11.096	HH	16628	389409	3.83%	0.062%
167	11.144	11.096	11.175	HH	19745	829193	8.15%	0.133%
168	11.228	11.175	11.258	HH	18909	909996	8.94%	0.146%
169	11.336	11.258	11.369	HH	20181	1261698	12.40%	0.202%
170	11.394	11.369	11.407	HH	20082	440737	4.33%	0.071%
171	11.454	11.407	11.486	HH	21309	976209	9.59%	0.156%
172	11.514	11.486	11.524	HH	21996	492992	4.84%	0.079%
173	11.548	11.524	11.559	HH	22998	470577	4.62%	0.075%
174	11.581	11.559	11.602	HH	24090	613537	6.03%	0.098%
175	11.624	11.602	11.646	HH	24637	623406	6.12%	0.100%
176	11.653	11.646	11.664	HH	24576	266689	2.62%	0.043%
177	11.681	11.664	11.692	HH	25458	424768	4.17%	0.068%
178	11.707	11.692	11.726	HH	26093	510552	5.02%	0.082%
179	11.750	11.726	11.771	HH	28246	717690	7.05%	0.115%
180	11.814	11.771	11.850	HH	29554	1293753	12.71%	0.207%
181	11.875	11.850	11.884	HH	27812	557329	5.48%	0.089%
182	11.914	11.884	11.927	HH	29720	742842	7.30%	0.119%
183	11.939	11.927	11.992	HH	29872	1146217	11.26%	0.184%
184	12.086	11.992	12.152	HH	58723	3541944	34.80%	0.567%
185	12.165	12.152	12.182	HH	36039	623693	6.13%	0.100%
186	12.199	12.182	12.210	HH	36632	596979	5.87%	0.096%
187	12.221	12.210	12.244	HH	36907	733661	7.21%	0.117%
188	12.250	12.244	12.259	HH	35338	313228	3.08%	0.050%
189	12.286	12.259	12.304	HH	36267	956975	9.40%	0.153%
190	12.312	12.304	12.319	HH	35734	331217	3.25%	0.053%
191	12.326	12.319	12.333	HH	36033	290456	2.85%	0.047%
192	12.368	12.333	12.379	HH	37233	995752	9.78%	0.159%
193	12.395	12.379	12.411	HH	38470	725533	7.13%	0.116%
194	12.424	12.411	12.439	HH	38689	646921	6.36%	0.104%

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195	12.457	12.439	12.501	HH	41526	1493616	14.67%	0.239%
196	12.521	12.501	12.538	HH	40427	873385	8.58%	0.140%
197	12.569	12.538	12.583	HH	43621	1155236	11.35%	0.185%
198	12.597	12.583	12.639	HH	43498	1402403	13.78%	0.225%
199	12.673	12.639	12.684	HH	42594	1123484	11.04%	0.180%
200	12.703	12.684	12.725	HH	43601	1064341	10.46%	0.170%
201	12.777	12.725	12.794	HH	45860	1816495	17.85%	0.291%
202	12.816	12.794	12.825	HH	44797	831425	8.17%	0.133%
203	12.868	12.825	12.885	HH	50531	1704412	16.75%	0.273%
204	12.900	12.885	12.926	HH	48074	1165900	11.45%	0.187%
205	12.949	12.926	12.959	HH	48586	921971	9.06%	0.148%
206	12.991	12.959	13.020	HH	51437	1834783	18.03%	0.294%
207	13.033	13.020	13.044	HH	50599	729009	7.16%	0.117%
208	13.065	13.044	13.076	HH	52696	964219	9.47%	0.154%
209	13.096	13.076	13.109	HH	53433	1046303	10.28%	0.168%
210	13.161	13.109	13.183	HH	55649	2361424	23.20%	0.378%
211	13.209	13.183	13.251	HH	56264	2278123	22.38%	0.365%
212	13.324	13.251	13.344	HH	63452	3197942	31.42%	0.512%
213	13.358	13.344	13.394	HH	61627	1792991	17.62%	0.287%
214	13.397	13.394	13.407	HH	58140	461490	4.53%	0.074%
215	13.427	13.407	13.435	HH	59364	992373	9.75%	0.159%
216	13.460	13.435	13.471	HH	60579	1261389	12.39%	0.202%
217	13.484	13.471	13.504	HH	62728	1228040	12.07%	0.197%
218	13.510	13.504	13.556	HH	61923	1929447	18.96%	0.309%
219	13.619	13.556	13.634	HH	66586	2970773	29.19%	0.476%
220	13.654	13.634	13.671	HH	68681	1483610	14.58%	0.238%
221	13.689	13.671	13.712	HH	67946	1661304	16.32%	0.266%
222	13.725	13.712	13.737	HH	67044	992113	9.75%	0.159%
223	13.761	13.737	13.777	HH	67546	1581433	15.54%	0.253%
224	13.795	13.777	13.811	HH	70166	1393008	13.69%	0.223%
225	13.823	13.811	13.832	HH	69116	883509	8.68%	0.141%
226	13.855	13.832	13.896	HH	74131	2685170	26.38%	0.430%
227	13.930	13.896	13.950	HH	71323	2293409	22.53%	0.367%
228	13.969	13.950	13.982	HH	71856	1388069	13.64%	0.222%
229	14.060	13.982	14.077	HH	76387	4224735	41.51%	0.676%
230	14.110	14.077	14.127	HH	78498	2293597	22.53%	0.367%
231	14.154	14.127	14.164	HH	80879	1729012	16.99%	0.277%
232	14.172	14.164	14.191	HH	77647	1237525	12.16%	0.198%
233	14.225	14.191	14.247	HH	83342	2706036	26.59%	0.433%
234	14.293	14.247	14.314	HH	82706	3208780	31.53%	0.514%
235	14.324	14.314	14.339	HH	82177	1221927	12.01%	0.196%
236	14.379	14.339	14.399	HH	82972	2926767	28.75%	0.469%
237	14.408	14.399	14.419	HH	82810	985992	9.69%	0.158%
238	14.455	14.419	14.494	HH	88329	3849741	37.82%	0.616%
239	14.506	14.494	14.531	HH	86112	1859908	18.27%	0.298%
240	14.555	14.531	14.584	HH	94630	2877580	28.27%	0.461%
241	14.611	14.584	14.635	HH	90668	2699550	26.52%	0.432%
242	14.645	14.635	14.662	HH	88885	1472045	14.46%	0.236%
243	14.678	14.662	14.690	HH	92038	1509661	14.83%	0.242%
244	14.702	14.690	14.714	HH	91380	1293581	12.71%	0.207%
245	14.763	14.714	14.787	HH	99051	4161449	40.89%	0.666%
246	14.807	14.787	14.821	HH	99109	1934118	19.00%	0.310%

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247	14.840	14.821	14.867	HH	97493	2669975	26.23%	0.428%
248	14.881	14.867	14.902	HH	95109	1996403	19.61%	0.320%
249	14.917	14.902	14.930	HH	94827	1564631	15.37%	0.251%
250	14.944	14.930	14.972	HH	96100	2410777	23.69%	0.386%
251	14.982	14.972	14.996	HH	96637	1341739	13.18%	0.215%
252	15.020	14.996	15.029	HH	97720	1932953	18.99%	0.310%
253	15.049	15.029	15.057	HH	96648	1617811	15.89%	0.259%
254	15.078	15.057	15.092	HH	98913	2069887	20.34%	0.331%
255	15.103	15.092	15.117	HH	98976	1430758	14.06%	0.229%
256	15.138	15.117	15.180	HH	104089	3828289	37.61%	0.613%
257	15.195	15.180	15.203	HH	102535	1451564	14.26%	0.232%
258	15.280	15.203	15.320	HH	115822	7392017	72.62%	1.184%
259	15.351	15.320	15.391	HH	104942	4389270	43.12%	0.703%
260	15.409	15.391	15.431	HH	105693	2479748	24.36%	0.397%
261	15.451	15.431	15.460	HH	107093	1892434	18.59%	0.303%
262	15.485	15.460	15.495	HH	108679	2220597	21.82%	0.356%
263	15.512	15.495	15.552	HH	109457	3689940	36.25%	0.591%
264	15.578	15.552	15.596	HH	111019	2822659	27.73%	0.452%
265	15.609	15.596	15.627	HH	111085	2052195	20.16%	0.329%
266	15.650	15.627	15.661	HH	113845	2237969	21.99%	0.358%
267	15.675	15.661	15.697	HH	112220	2431062	23.88%	0.389%
268	15.714	15.697	15.732	HH	112825	2344321	23.03%	0.375%
269	15.782	15.732	15.817	HH	130951	5988152	58.83%	0.959%
270	15.842	15.817	15.859	HH	116174	2848232	27.98%	0.456%
271	15.878	15.859	15.890	HH	115591	2132322	20.95%	0.341%
272	15.912	15.890	15.926	HH	116458	2457661	24.15%	0.394%
273	15.951	15.926	15.964	HH	118476	2693501	26.46%	0.431%
274	15.976	15.964	16.009	HH	124338	3203137	31.47%	0.513%
275	16.060	16.009	16.086	HH	123017	5477809	53.82%	0.877%
276	16.103	16.086	16.121	HH	125427	2568438	25.23%	0.411%
277	16.128	16.121	16.145	HH	124745	1798085	17.67%	0.288%
278	16.160	16.145	16.191	HH	126712	3372413	33.13%	0.540%
279	16.218	16.191	16.231	HH	125053	2958769	29.07%	0.474%
280	16.265	16.231	16.321	HH	146077	7004371	68.82%	1.122%
281	16.372	16.321	16.392	HH	130915	5520246	54.24%	0.884%
282	16.399	16.392	16.424	HH	131047	2436982	23.94%	0.390%
283	16.432	16.424	16.444	HH	128798	1532598	15.06%	0.245%
284	16.474	16.444	16.492	HH	129989	3747307	36.82%	0.600%
285	16.512	16.492	16.522	HH	132331	2341353	23.00%	0.375%
286	16.542	16.522	16.556	HH	133659	2623379	25.77%	0.420%
287	16.573	16.556	16.584	HH	134717	2280557	22.41%	0.365%
288	16.604	16.584	16.619	HH	134022	2746901	26.99%	0.440%
289	16.637	16.619	16.645	HH	133759	2072636	20.36%	0.332%
290	16.667	16.645	16.679	HH	135301	2736475	26.89%	0.438%
291	16.736	16.679	16.774	HH	161767	8186113	80.43%	1.311%
292	16.784	16.774	16.800	HH	137093	2135971	20.99%	0.342%
293	16.820	16.800	16.837	HH	139181	3085561	30.31%	0.494%
294	16.861	16.837	16.879	HH	139359	3428114	33.68%	0.549%
295	16.900	16.879	16.914	HH	139616	2891965	28.41%	0.463%
296	16.954	16.914	16.991	HH	147715	6522002	64.08%	1.044%
297	16.999	16.991	17.007	HH	137788	1368074	13.44%	0.219%
298	17.052	17.007	17.073	HH	141981	5455091	53.59%	0.873%
299	17.087	17.073	17.097	HH	141122	1990009	19.55%	0.319%

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300	17.112	17.097	17.122	HH	141510	2129029	20.92%	0.341%
301	17.131	17.122	17.149	HH	142804	2307402	22.67%	0.369%
302	17.184	17.149	17.230	HH	163226	7156489	70.31%	1.146%
303	17.245	17.230	17.259	HH	139409	2397259	23.55%	0.384%
304	17.296	17.259	17.321	HH	148965	5228382	51.37%	0.837%
305	17.332	17.321	17.342	HH	137807	1771767	17.41%	0.284%
306	17.366	17.342	17.384	HH	138994	3412973	33.53%	0.547%
307	17.393	17.384	17.404	HH	139121	1667848	16.39%	0.267%
308	17.413	17.404	17.439	HH	137673	2866170	28.16%	0.459%
309	17.462	17.439	17.482	HH	140403	3538827	34.77%	0.567%
310	17.504	17.482	17.539	HH	140495	4707262	46.25%	0.754%
311	17.561	17.539	17.571	HH	140695	2611082	25.65%	0.418%
312	17.584	17.571	17.597	HH	140972	2185749	21.47%	0.350%
313	17.621	17.597	17.669	HH	165941	6259058	61.49%	1.002%
314	17.684	17.669	17.694	HH	136076	2013546	19.78%	0.322%
315	17.708	17.694	17.717	HH	138623	1932607	18.99%	0.309%
316	17.726	17.717	17.734	HH	139055	1377317	13.53%	0.221%
317	17.744	17.734	17.761	HH	140148	2220707	21.82%	0.356%
318	17.767	17.761	17.792	HH	139184	2615911	25.70%	0.419%
319	17.800	17.792	17.831	HH	135203	3074668	30.21%	0.492%
320	17.839	17.831	17.856	HH	132664	1981588	19.47%	0.317%
321	17.867	17.856	17.897	HH	132619	3271477	32.14%	0.524%
322	17.905	17.897	17.913	HH	132032	1292782	12.70%	0.207%
323	17.934	17.913	17.949	HH	136216	2830517	27.81%	0.453%
324	17.982	17.949	18.015	HH	137086	5343165	52.50%	0.856%
325	18.043	18.015	18.075	HH	154595	4988412	49.01%	0.799%
326	18.087	18.075	18.096	HH	132267	1683993	16.54%	0.270%
327	18.116	18.096	18.172	HH	135716	5895550	57.92%	0.944%
328	18.187	18.172	18.206	HH	128469	2523732	24.80%	0.404%
329	18.216	18.206	18.229	HH	124618	1748518	17.18%	0.280%
330	18.245	18.229	18.261	HH	125048	2316882	22.76%	0.371%
331	18.272	18.261	18.286	HH	125152	1912900	18.79%	0.306%
332	18.322	18.286	18.348	HH	127956	4613264	45.32%	0.739%
333	18.361	18.348	18.411	HH	123819	4559295	44.79%	0.730%
334	18.451	18.411	18.489	HH	148043	6084556	59.78%	0.974%
335	18.498	18.489	18.532	HH	122811	3179554	31.24%	0.509%
336	18.541	18.532	18.591	HH	124052	4286652	42.12%	0.686%
337	18.602	18.591	18.657	HH	121562	4742301	46.59%	0.759%
338	18.664	18.657	18.679	HH	118445	1552523	15.25%	0.249%
339	18.693	18.679	18.732	HH	119120	3740430	36.75%	0.599%
340	18.738	18.732	18.773	HH	118140	2909541	28.59%	0.466%
341	18.808	18.773	18.831	HH	122955	4106973	40.35%	0.658%
342	18.853	18.831	18.894	HH	136828	4754866	46.72%	0.761%
343	18.929	18.894	18.941	HH	117672	3266190	32.09%	0.523%
344	18.949	18.941	18.965	HH	116276	1668150	16.39%	0.267%
345	18.978	18.965	18.991	HH	116115	1790225	17.59%	0.287%
346	19.003	18.991	19.032	HH	115054	2857024	28.07%	0.457%
347	19.043	19.032	19.057	HH	113985	1708885	16.79%	0.274%
348	19.076	19.057	19.114	HH	114773	3902528	38.34%	0.625%
349	19.152	19.114	19.176	HH	121325	4296097	42.21%	0.688%
350	19.190	19.176	19.214	HH	115130	2629067	25.83%	0.421%
351	19.238	19.214	19.271	HH	129138	4124153	40.52%	0.660%

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352	19.307	19.271	19.334	HH	120811	4393386	43.16%	0.703%
353	19.346	19.334	19.365	HH	116057	2154583	21.17%	0.345%
354	19.374	19.365	19.396	HH	115331	2143071	21.06%	0.343%
355	19.416	19.396	19.446	HH	116584	3400487	33.41%	0.545%
356	19.484	19.446	19.513	HH	114057	4571458	44.91%	0.732%
357	19.529	19.513	19.544	HH	114318	2107309	20.70%	0.337%
358	19.577	19.544	19.597	HH	132720	3890907	38.23%	0.623%
359	19.615	19.597	19.678	HH	126105	5780222	56.79%	0.926%
360	19.699	19.678	19.709	HH	116157	2093669	20.57%	0.335%
361	19.720	19.709	19.742	HH	116613	2284165	22.44%	0.366%
362	19.757	19.742	19.772	HH	117256	2102040	20.65%	0.337%
363	19.786	19.772	19.803	HH	116382	2130648	20.93%	0.341%
364	19.829	19.803	19.848	HH	118028	3145889	30.91%	0.504%
365	19.893	19.848	19.910	HH	121346	4468582	43.90%	0.716%
366	19.932	19.910	19.948	HH	120933	2759544	27.11%	0.442%
367	19.978	19.948	20.008	HH	131079	4454602	43.77%	0.713%
368	20.033	20.008	20.058	HH	123491	3659222	35.95%	0.586%
369	20.085	20.058	20.106	HH	127886	3571383	35.09%	0.572%
370	20.115	20.106	20.132	HH	123165	1963742	19.29%	0.314%
371	20.147	20.132	20.164	HH	125313	2340997	23.00%	0.375%
372	20.186	20.164	20.198	HH	125214	2590805	25.45%	0.415%
373	20.254	20.198	20.292	HH	129070	7175735	70.50%	1.149%
374	20.336	20.292	20.386	HH	133916	7233935	71.07%	1.158%
375	20.407	20.386	20.429	HH	127876	3290530	32.33%	0.527%
376	20.443	20.429	20.464	HH	125195	2603869	25.58%	0.417%
377	20.472	20.464	20.544	HH	125521	5924055	58.20%	0.949%
378	20.560	20.544	20.569	HH	122837	1831123	17.99%	0.293%
379	20.601	20.569	20.623	HH	124066	4009956	39.40%	0.642%
380	20.638	20.623	20.654	HH	123945	2272283	22.32%	0.364%
381	20.702	20.654	20.792	HH	128893	10178375	100.00%	1.630%
382	20.819	20.792	20.882	HH	119485	6315120	62.04%	1.011%
383	20.894	20.882	20.921	HH	115462	2675968	26.29%	0.428%
384	20.942	20.921	20.966	HH	115311	3054690	30.01%	0.489%
385	20.980	20.966	21.001	HH	115108	2398956	23.57%	0.384%
386	21.014	21.001	21.039	HH	114491	2615441	25.70%	0.419%
387	21.050	21.039	21.073	HH	112817	2322629	22.82%	0.372%
388	21.111	21.073	21.181	HH	114711	7182279	70.56%	1.150%
389	21.193	21.181	21.216	HH	110416	2306251	22.66%	0.369%
390	21.229	21.216	21.259	HH	109906	2835686	27.86%	0.454%
391	21.267	21.259	21.279	HH	108839	1326391	13.03%	0.212%
392	21.287	21.279	21.414	HH	107820	8459196	83.11%	1.355%
393	21.421	21.414	21.427	HH	101671	826928	8.12%	0.132%
394	21.437	21.427	21.449	HH	101845	1303419	12.81%	0.209%
395	21.471	21.449	21.491	HH	102518	2547056	25.02%	0.408%
396	21.519	21.491	21.530	HH	102680	2424900	23.82%	0.388%
397	21.572	21.530	21.625	HH	106533	5896110	57.93%	0.944%
398	21.641	21.625	21.651	HHA	101401	1606125	15.78%	0.257%
					Sum of corrected areas:		624513759	