

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE032122\
 Data File : FE035492.D
 Signal(s) : FID1B.CH
 Acq On : 22 Mar 2022 6:23
 Sample : N1970-05 5X
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE030922.M
 Title :

Signal : FID1B.CH

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	2.128	2.102	2.140	BH	-19	-1313	-0.01%	-0.001%
2	2.144	2.140	2.148	PH	-145	-689	-0.01%	-0.001%
3	2.153	2.148	2.159	PH	-24	-820	-0.01%	-0.001%
4	2.163	2.159	2.166	PH	-36	-432	-0.00%	-0.000%
5	2.170	2.166	2.199	PH	-41	-3257	-0.03%	-0.003%
6	2.201	2.199	2.210	PH	-162	-1633	-0.01%	-0.002%
7	2.216	2.210	2.227	PH	-185	-2585	-0.02%	-0.003%
8	2.232	2.227	2.240	PH	-146	-1872	-0.02%	-0.002%
9	2.245	2.240	2.255	PH	-163	-2253	-0.02%	-0.002%
10	2.262	2.255	2.269	PH	-218	-2457	-0.02%	-0.003%
11	2.274	2.269	2.289	PH	-266	-4074	-0.03%	-0.004%
12	2.293	2.289	2.299	PH	-324	-2265	-0.02%	-0.002%
13	2.303	2.299	2.305	PH	-349	-1377	-0.01%	-0.001%
14	2.309	2.305	2.319	PH	-314	-3110	-0.03%	-0.003%
15	2.328	2.319	2.352	PH	-316	-6883	-0.06%	-0.007%
16	2.377	2.352	2.386	PH	-291	-6730	-0.06%	-0.007%
17	2.403	2.386	2.422	PH	-137	-6621	-0.06%	-0.007%
18	2.431	2.422	2.445	PH	-258	-4263	-0.04%	-0.004%
19	2.450	2.445	2.470	PH	-211	-5404	-0.05%	-0.006%
20	2.479	2.470	2.484	PH	-382	-3857	-0.03%	-0.004%
21	2.489	2.484	2.507	PH	-387	-6329	-0.05%	-0.007%
22	2.512	2.507	2.516	PH	-394	-2721	-0.02%	-0.003%
23	2.519	2.516	2.534	PH	-444	-5394	-0.05%	-0.006%
24	2.537	2.534	2.556	PH	-436	-6624	-0.06%	-0.007%
25	2.561	2.556	2.567	PH	-528	-3552	-0.03%	-0.004%
26	2.573	2.567	2.580	PH	-395	-4186	-0.04%	-0.004%
27	2.618	2.580	2.682	PH	583	-18253	-0.15%	-0.019%
28	2.714	2.682	2.761	PH	518	-8268	-0.07%	-0.009%
29	2.765	2.761	2.769	PH	-513	-2531	-0.02%	-0.003%
30	2.772	2.769	2.776	PH	-503	-2329	-0.02%	-0.002%
31	2.782	2.776	2.820	PH	-528	-15806	-0.13%	-0.017%
32	2.834	2.820	2.853	PH	-510	-12043	-0.10%	-0.013%
33	2.928	2.853	2.955	PH	95	-22309	-0.19%	-0.023%
34	2.958	2.955	2.979	PH	-310	-6192	-0.05%	-0.006%
35	2.985	2.979	3.001	PH	-384	-6580	-0.06%	-0.007%
36	3.007	3.001	3.045	PH	-431	-15164	-0.13%	-0.016%

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37	3.054	3.045	3.079	PH	-571	-12364	-0.10%	-0.013%
38	3.083	3.079	3.095	PH	-603	-6340	-0.05%	-0.007%
39	3.102	3.095	3.120	PH	-603	-9563	-0.08%	-0.010%
40	3.133	3.120	3.155	PH	-588	-14090	-0.12%	-0.015%
41	3.158	3.155	3.164	PH	-584	-3169	-0.03%	-0.003%
42	3.166	3.164	3.198	PH	-589	-13246	-0.11%	-0.014%
43	3.204	3.198	3.258	PH	-641	-26772	-0.23%	-0.028%
44	3.287	3.258	3.292	PH	-566	-14647	-0.12%	-0.015%
45	3.300	3.292	3.305	PH	-633	-5357	-0.05%	-0.006%
46	3.311	3.305	3.325	PH	-683	-8551	-0.07%	-0.009%
47	3.338	3.325	3.384	PH	-606	-25799	-0.22%	-0.027%
48	3.390	3.384	3.402	PH	-748	-8502	-0.07%	-0.009%
49	3.404	3.402	3.413	PH	-765	-5016	-0.04%	-0.005%
50	3.429	3.413	3.442	PH	-674	-13649	-0.12%	-0.014%
51	3.462	3.442	3.489	PH	10	-16210	-0.14%	-0.017%
52	3.497	3.489	3.519	PH	-717	-14352	-0.12%	-0.015%
53	3.524	3.519	3.529	PH	-731	-4682	-0.04%	-0.005%
54	3.544	3.529	3.550	PH	-670	-9972	-0.08%	-0.010%
55	3.558	3.550	3.563	PH	-727	-6022	-0.05%	-0.006%
56	3.585	3.563	3.620	PH	-622	-25919	-0.22%	-0.027%
57	3.625	3.620	3.632	PH	-716	-5803	-0.05%	-0.006%
58	3.667	3.632	3.676	PH	-669	-20863	-0.18%	-0.022%
59	3.700	3.676	3.717	PH	-631	-19199	-0.16%	-0.020%
60	3.724	3.717	3.730	PH	-839	-7079	-0.06%	-0.007%
61	3.746	3.730	3.775	PH	-690	-23088	-0.20%	-0.024%
62	3.781	3.775	3.792	PH	-813	-8585	-0.07%	-0.009%
63	3.794	3.792	3.817	PH	-794	-12795	-0.11%	-0.013%
64	3.836	3.817	3.880	PH	-621	-30187	-0.26%	-0.032%
65	3.890	3.880	3.908	PH	-657	-13115	-0.11%	-0.014%
66	3.913	3.908	3.937	PH	-823	-14844	-0.13%	-0.016%
67	4.000	3.937	4.029	PH	-205	-33704	-0.29%	-0.035%
68	4.038	4.029	4.059	PH	-536	-11719	-0.10%	-0.012%
69	4.069	4.059	4.104	PH	-624	-19717	-0.17%	-0.021%
70	4.107	4.104	4.114	PH	-767	-4825	-0.04%	-0.005%
71	4.120	4.114	4.126	PH	-775	-5766	-0.05%	-0.006%
72	4.146	4.126	4.154	PH	-696	-12985	-0.11%	-0.014%
73	4.163	4.154	4.187	PH	-642	-15729	-0.13%	-0.016%
74	4.192	4.187	4.198	PH	-765	-5160	-0.04%	-0.005%
75	4.200	4.198	4.213	PH	-789	-7446	-0.06%	-0.008%
76	4.229	4.213	4.272	PH	-703	-28935	-0.25%	-0.030%
77	4.278	4.272	4.292	PH	-763	-9780	-0.08%	-0.010%
78	4.307	4.292	4.312	PH	-740	-9974	-0.08%	-0.010%
79	4.334	4.312	4.360	PH	-88	-17720	-0.15%	-0.019%
80	4.382	4.360	4.411	PH	161	-13225	-0.11%	-0.014%
81	4.449	4.411	4.497	PH	153	-23422	-0.20%	-0.025%
82	4.499	4.497	4.504	PH	-583	-2648	-0.02%	-0.003%
83	4.511	4.504	4.532	PH	-596	-11923	-0.10%	-0.012%
84	4.536	4.532	4.569	PH	-728	-18059	-0.15%	-0.019%
85	4.574	4.569	4.582	PH	-829	-6665	-0.06%	-0.007%
86	4.609	4.582	4.634	PH	-762	-24984	-0.21%	-0.026%
87	4.639	4.634	4.651	PH	-764	-8596	-0.07%	-0.009%
88	4.656	4.651	4.662	PH	-742	-5422	-0.05%	-0.006%
89	4.664	4.662	4.680	PH	-791	-9729	-0.08%	-0.010%

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90	4.694	4.680	4.746	PH	-628	-33460	-0.28%	-0.035%
91	4.760	4.746	4.778	PH	-817	-17174	-0.15%	-0.018%
92	4.781	4.778	4.792	PH	-922	-8101	-0.07%	-0.008%
93	4.797	4.792	4.810	PH	-851	-10088	-0.09%	-0.011%
94	4.814	4.810	4.822	PH	-898	-6439	-0.05%	-0.007%
95	4.825	4.822	4.832	PH	-855	-5089	-0.04%	-0.005%
96	4.839	4.832	4.853	PH	-818	-11210	-0.10%	-0.012%
97	4.863	4.853	4.879	PH	-834	-13949	-0.12%	-0.015%
98	4.882	4.879	4.898	PH	-910	-10495	-0.09%	-0.011%
99	4.905	4.898	4.927	PH	-792	-15279	-0.13%	-0.016%
100	4.937	4.927	4.957	PH	-693	-14947	-0.13%	-0.016%
101	4.959	4.957	5.012	PH	-760	-29676	-0.25%	-0.031%
102	5.018	5.012	5.032	PH	-870	-10738	-0.09%	-0.011%
103	5.039	5.032	5.046	PH	-769	-7028	-0.06%	-0.007%
104	5.050	5.046	5.072	PH	-832	-14402	-0.12%	-0.015%
105	5.102	5.072	5.138	PH	-766	-33731	-0.29%	-0.035%
106	5.143	5.138	5.156	PH	-781	-9048	-0.08%	-0.009%
107	5.163	5.156	5.191	PH	-824	-18671	-0.16%	-0.020%
108	5.215	5.191	5.225	PH	-767	-18184	-0.15%	-0.019%
109	5.230	5.225	5.252	PH	-759	-15039	-0.13%	-0.016%
110	5.282	5.252	5.316	PH	-647	-32051	-0.27%	-0.034%
111	5.321	5.316	5.332	PH	-841	-8807	-0.07%	-0.009%
112	5.336	5.332	5.340	PH	-836	-4253	-0.04%	-0.004%
113	5.352	5.340	5.383	PH	-607	-19934	-0.17%	-0.021%
114	5.388	5.383	5.394	PH	-857	-6355	-0.05%	-0.007%
115	5.441	5.394	5.477	PH	-586	-42385	-0.36%	-0.044%
116	5.481	5.477	5.484	PH	-861	-3894	-0.03%	-0.004%
117	5.495	5.484	5.509	PH	-887	-13906	-0.12%	-0.015%
118	5.512	5.509	5.519	PH	-881	-5833	-0.05%	-0.006%
119	5.544	5.519	5.562	PH	-657	-20513	-0.17%	-0.021%
120	5.566	5.562	5.580	PH	-715	-8988	-0.08%	-0.009%
121	5.591	5.580	5.597	PH	-758	-7966	-0.07%	-0.008%
122	5.610	5.597	5.628	PH	-693	-15170	-0.13%	-0.016%
123	5.651	5.628	5.665	PH	-868	-20428	-0.17%	-0.021%
124	5.670	5.665	5.681	PH	-812	-8947	-0.08%	-0.009%
125	5.685	5.681	5.691	PH	-947	-5910	-0.05%	-0.006%
126	5.715	5.691	5.732	PH	-708	-21886	-0.19%	-0.023%
127	5.764	5.732	5.769	PH	-771	-19329	-0.16%	-0.020%
128	5.773	5.769	5.788	PH	-788	-9986	-0.08%	-0.010%
129	5.818	5.788	5.876	PH	1951	13715	0.12%	0.014%
130	5.882	5.876	5.887	PH	-233	-2017	-0.02%	-0.002%
131	5.892	5.887	5.928	PH	-325	-10793	-0.09%	-0.011%
132	5.960	5.928	5.980	PH	26	-10058	-0.09%	-0.011%
133	5.983	5.980	6.017	PH	-545	-14428	-0.12%	-0.015%
134	6.023	6.017	6.030	PH	-566	-5358	-0.05%	-0.006%
135	6.047	6.030	6.062	PH	-611	-13469	-0.11%	-0.014%
136	6.068	6.062	6.085	PH	-702	-10061	-0.09%	-0.011%
137	6.092	6.085	6.107	PH	-596	-8634	-0.07%	-0.009%
138	6.117	6.107	6.131	PH	-609	-8741	-0.07%	-0.009%
139	6.143	6.131	6.156	PH	-537	-9101	-0.08%	-0.010%
140	6.165	6.156	6.175	PH	-569	-7534	-0.06%	-0.008%
141	6.198	6.175	6.227	PH	-434	-18382	-0.16%	-0.019%

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142	6.239	6.227	6.274	PH	-533	-18088	-0.15%	-0.019%
143	6.277	6.274	6.300	PH	-700	-12224	-0.10%	-0.013%
144	6.328	6.300	6.354	PH	-656	-24425	-0.21%	-0.026%
145	6.363	6.354	6.370	PH	-580	-6831	-0.06%	-0.007%
146	6.388	6.370	6.405	PH	-333	-11684	-0.10%	-0.012%
147	6.420	6.405	6.449	PH	-531	-18146	-0.15%	-0.019%
148	6.487	6.449	6.509	PH	-633	-27576	-0.23%	-0.029%
149	6.516	6.509	6.522	PH	-609	-5096	-0.04%	-0.005%
150	6.524	6.522	6.545	PH	-600	-10388	-0.09%	-0.011%
151	6.560	6.545	6.585	PH	-674	-17955	-0.15%	-0.019%
152	6.596	6.585	6.609	PH	-679	-11036	-0.09%	-0.012%
153	6.633	6.609	6.654	PH	-651	-19388	-0.16%	-0.020%
154	6.681	6.654	6.712	PH	-563	-24291	-0.21%	-0.025%
155	6.756	6.712	6.780	PH	-441	-23601	-0.20%	-0.025%
156	6.794	6.780	6.811	PH	-402	-10148	-0.09%	-0.011%
157	6.815	6.811	6.822	PH	-583	-4544	-0.04%	-0.005%
158	6.872	6.822	6.920	PH	24	-21547	-0.18%	-0.023%
159	6.926	6.920	6.928	PH	-354	-2276	-0.02%	-0.002%
160	6.942	6.928	6.977	PH	-116	-9928	-0.08%	-0.010%
161	6.998	6.977	7.021	PH	643	860	0.01%	0.001%
162	7.033	7.021	7.052	PH	-225	-6260	-0.05%	-0.007%
163	7.062	7.052	7.082	PH	-406	-8390	-0.07%	-0.009%
164	7.086	7.082	7.144	PH	-473	-18293	-0.16%	-0.019%
165	7.161	7.144	7.200	PH	268	-10533	-0.09%	-0.011%
166	7.215	7.200	7.271	PH	-445	-25702	-0.22%	-0.027%
167	7.291	7.271	7.311	PH	-567	-14175	-0.12%	-0.015%
168	7.332	7.311	7.358	PH	-256	-13696	-0.12%	-0.014%
169	7.380	7.358	7.399	PH	-612	-15661	-0.13%	-0.016%
170	7.437	7.399	7.455	PH	-356	-18774	-0.16%	-0.020%
171	7.467	7.455	7.477	PH	-505	-7296	-0.06%	-0.008%
172	7.491	7.477	7.514	PH	-421	-11905	-0.10%	-0.012%
173	7.523	7.514	7.560	PH	-497	-16166	-0.14%	-0.017%
174	7.611	7.560	7.630	PH	-162	-12895	-0.11%	-0.013%
175	7.636	7.630	7.662	PH	-239	-8283	-0.07%	-0.009%
176	7.678	7.662	7.694	PH	-350	-8375	-0.07%	-0.009%
177	7.724	7.694	7.738	PH	-78	-7766	-0.07%	-0.008%
178	7.753	7.738	7.766	PH	-73	-3077	-0.03%	-0.003%
179	7.782	7.766	7.801	PH	-51	-5404	-0.05%	-0.006%
180	7.849	7.801	7.885	PH	349	-8934	-0.08%	-0.009%
181	7.895	7.885	7.916	PH	-188	-5279	-0.04%	-0.006%
182	7.955	7.916	7.970	PH	616	3022	0.03%	0.003%
183	7.982	7.970	8.004	HH	311	3551	0.03%	0.004%
184	8.027	8.004	8.065	HH	1760	18661	0.16%	0.020%
185	8.075	8.065	8.083	PH	18	-1322	-0.01%	-0.001%
186	8.137	8.083	8.160	PH	3056	46214	0.39%	0.048%
187	8.174	8.160	8.207	HH	1146	11101	0.09%	0.012%
188	8.226	8.207	8.250	PH	275	881	0.01%	0.001%
189	8.274	8.250	8.344	PH	46	-8363	-0.07%	-0.009%
190	8.376	8.344	8.383	PH	-57	-5347	-0.05%	-0.006%
191	8.428	8.383	8.457	PH	6500	78817	0.67%	0.082%
192	8.470	8.457	8.502	HH	969	15891	0.13%	0.017%
193	8.509	8.502	8.522	HH	218	2919	0.02%	0.003%
194	8.533	8.522	8.547	HH	437	4110	0.03%	0.004%

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195	8.560	8.547	8.604	HH	887	6810	0.06%	0.007%
196	8.616	8.604	8.625	PH	-20	-1180	-0.01%	-0.001%
197	8.636	8.625	8.649	PH	21	-1128	-0.01%	-0.001%
198	8.680	8.649	8.698	PH	2427	31182	0.26%	0.033%
199	8.712	8.698	8.754	HH	895	20466	0.17%	0.021%
200	8.762	8.754	8.784	HH	434	6455	0.05%	0.007%
201	8.789	8.784	8.821	HH	349	5459	0.05%	0.006%
202	8.845	8.821	8.867	HH	1504	20322	0.17%	0.021%
203	8.879	8.867	8.917	HH	700	8836	0.07%	0.009%
204	8.924	8.917	8.955	PH	51	-1923	-0.02%	-0.002%
205	8.993	8.955	9.015	PH	621	2816	0.02%	0.003%
206	9.029	9.015	9.059	PH	152	744	0.01%	0.001%
207	9.079	9.059	9.097	PH	117	-622	-0.01%	-0.001%
208	9.128	9.097	9.159	PH	604	6949	0.06%	0.007%
209	9.173	9.159	9.186	PH	95	270	0.00%	0.000%
210	9.215	9.186	9.264	PH	3904	72189	0.61%	0.076%
211	9.287	9.264	9.316	HH	1380	22830	0.19%	0.024%
212	9.358	9.316	9.379	HH	1542	30762	0.26%	0.032%
213	9.385	9.379	9.402	HH	873	9708	0.08%	0.010%
214	9.417	9.402	9.442	HH	876	13181	0.11%	0.014%
215	9.452	9.442	9.479	HH	538	7193	0.06%	0.008%
216	9.488	9.479	9.509	HH	323	2569	0.02%	0.003%
217	9.537	9.509	9.602	HH	1542	35717	0.30%	0.037%
218	9.623	9.602	9.680	HH	2012	54465	0.46%	0.057%
219	9.694	9.680	9.709	HH	641	9186	0.08%	0.010%
220	9.723	9.709	9.759	HH	537	8349	0.07%	0.009%
221	9.799	9.759	9.824	PH	303	6313	0.05%	0.007%
222	9.835	9.824	9.865	HH	176	1917	0.02%	0.002%
223	9.899	9.865	9.914	PH	287	3367	0.03%	0.004%
224	9.954	9.914	9.974	HH	567	11774	0.10%	0.012%
225	10.006	9.974	10.030	HH	1179	22387	0.19%	0.023%
226	10.091	10.030	10.115	HH	2106	55823	0.47%	0.058%
227	10.130	10.115	10.177	HH	1519	36316	0.31%	0.038%
228	10.206	10.177	10.250	HH	1986	52922	0.45%	0.055%
229	10.284	10.250	10.312	HH	1757	48381	0.41%	0.051%
230	10.357	10.312	10.388	HH	2506	76294	0.65%	0.080%
231	10.421	10.388	10.467	HH	3284	99566	0.84%	0.104%
232	10.477	10.467	10.494	HH	1338	19611	0.17%	0.021%
233	10.509	10.494	10.523	HH	1273	18964	0.16%	0.020%
234	10.543	10.523	10.557	HH	1276	22369	0.19%	0.023%
235	10.607	10.557	10.663	HH	30064	494966	4.20%	0.518%
236	10.686	10.663	10.765	HH	8175	219156	1.86%	0.229%
237	10.775	10.765	10.804	HH	1887	38823	0.33%	0.041%
238	10.812	10.804	10.845	HH	1755	37320	0.32%	0.039%
239	10.877	10.845	10.895	HH	1834	48019	0.41%	0.050%
240	10.925	10.895	10.967	HH	3555	114455	0.97%	0.120%
241	10.973	10.967	10.989	HH	2391	30816	0.26%	0.032%
242	10.998	10.989	11.027	HH	2443	51174	0.43%	0.054%
243	11.055	11.027	11.079	HH	3295	77605	0.66%	0.081%
244	11.100	11.079	11.112	HH	2207	42291	0.36%	0.044%
245	11.141	11.112	11.175	HH	4607	114172	0.97%	0.119%
246	11.206	11.175	11.227	HH	2543	67288	0.57%	0.070%

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247	11.257	11.227	11.280	HH	2691	74892	0.63%	0.078%
248	11.300	11.280	11.317	HH	2403	48989	0.42%	0.051%
249	11.337	11.317	11.377	HH	2607	86672	0.73%	0.091%
250	11.407	11.377	11.424	HH	6047	114473	0.97%	0.120%
251	11.440	11.424	11.479	HH	6702	146545	1.24%	0.153%
252	11.517	11.479	11.539	HH	10692	211664	1.79%	0.221%
253	11.553	11.539	11.569	HH	5755	91575	0.78%	0.096%
254	11.584	11.569	11.635	HH	6910	175917	1.49%	0.184%
255	11.657	11.635	11.674	HH	3464	71933	0.61%	0.075%
256	11.721	11.674	11.755	HH	4527	190383	1.61%	0.199%
257	11.778	11.755	11.856	HH	8772	290289	2.46%	0.304%
258	11.880	11.856	11.920	HH	5836	174732	1.48%	0.183%
259	11.938	11.920	11.962	HH	4404	103677	0.88%	0.108%
260	11.982	11.962	12.005	HH	4879	114148	0.97%	0.119%
261	12.020	12.005	12.044	HH	4530	98603	0.84%	0.103%
262	12.075	12.044	12.089	HH	4582	113527	0.96%	0.119%
263	12.129	12.089	12.177	HH	5112	250628	2.12%	0.262%
264	12.196	12.177	12.242	HH	5610	195815	1.66%	0.205%
265	12.301	12.242	12.323	HH	8883	305873	2.59%	0.320%
266	12.363	12.323	12.390	HH	8196	264111	2.24%	0.276%
267	12.417	12.390	12.484	HH	60272	973883	8.25%	1.019%
268	12.511	12.484	12.530	HH	6065	162088	1.37%	0.170%
269	12.560	12.530	12.574	HH	6655	158062	1.34%	0.165%
270	12.603	12.574	12.627	HH	7294	208298	1.77%	0.218%
271	12.644	12.627	12.689	HH	6587	229362	1.94%	0.240%
272	12.713	12.689	12.757	HH	45594	770528	6.53%	0.806%
273	12.772	12.757	12.789	HH	9994	166888	1.41%	0.175%
274	12.806	12.789	12.832	HH	10108	218542	1.85%	0.229%
275	12.849	12.832	12.875	HH	7933	192074	1.63%	0.201%
276	12.892	12.875	12.910	HH	8049	159134	1.35%	0.167%
277	12.928	12.910	12.952	HH	7776	185762	1.57%	0.194%
278	12.991	12.952	13.032	HH	8901	373462	3.17%	0.391%
279	13.047	13.032	13.066	HH	7682	147265	1.25%	0.154%
280	13.078	13.066	13.092	HH	7178	111254	0.94%	0.116%
281	13.115	13.092	13.155	HH	8384	292263	2.48%	0.306%
282	13.179	13.155	13.250	HH	9841	460128	3.90%	0.481%
283	13.307	13.250	13.356	HH	13745	600249	5.09%	0.628%
284	13.372	13.356	13.389	HH	8659	164066	1.39%	0.172%
285	13.412	13.389	13.433	HH	14458	299754	2.54%	0.314%
286	13.449	13.433	13.519	HH	11097	486550	4.12%	0.509%
287	13.554	13.519	13.564	HH	10978	261750	2.22%	0.274%
288	13.576	13.564	13.599	HH	11314	216440	1.83%	0.226%
289	13.619	13.599	13.668	HH	9995	378911	3.21%	0.396%
290	13.702	13.668	13.726	HH	9010	305845	2.59%	0.320%
291	13.749	13.726	13.762	HH	9380	192058	1.63%	0.201%
292	13.781	13.762	13.800	HH	9404	209407	1.77%	0.219%
293	13.813	13.800	13.827	HH	8937	140632	1.19%	0.147%
294	13.850	13.827	13.880	HH	9189	287815	2.44%	0.301%
295	13.916	13.880	13.925	HH	9291	245359	2.08%	0.257%
296	14.012	13.925	14.028	HH	10390	593715	5.03%	0.621%
297	14.048	14.028	14.087	HH	11211	359955	3.05%	0.377%
298	14.113	14.087	14.130	HH	11220	267161	2.26%	0.280%
299	14.140	14.130	14.167	HH	10321	223352	1.89%	0.234%

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300	14.177	14.167	14.197	HH	10106	175173	1.48%	0.183%
301	14.218	14.197	14.254	HH	12070	373487	3.17%	0.391%
302	14.276	14.254	14.310	HH	14172	395149	3.35%	0.413%
303	14.356	14.310	14.417	HH	11528	686565	5.82%	0.718%
304	14.450	14.417	14.511	HH	49952	1102301	9.34%	1.153%
305	14.554	14.511	14.567	HH	11092	354237	3.00%	0.371%
306	14.591	14.567	14.610	HH	24858	457251	3.88%	0.478%
307	14.630	14.610	14.694	HH	26769	809256	6.86%	0.847%
308	14.702	14.694	14.722	HH	10875	181157	1.54%	0.190%
309	14.749	14.722	14.823	HH	13170	700805	5.94%	0.733%
310	14.852	14.823	14.875	HH	10831	325096	2.76%	0.340%
311	14.928	14.875	14.997	HH	12074	822316	6.97%	0.860%
312	15.047	14.997	15.112	HH	17513	878715	7.45%	0.919%
313	15.174	15.112	15.197	HH	12105	565029	4.79%	0.591%
314	15.226	15.197	15.242	HH	11990	310566	2.63%	0.325%
315	15.262	15.242	15.285	HH	14536	332084	2.81%	0.347%
316	15.299	15.285	15.333	HH	12393	343038	2.91%	0.359%
317	15.346	15.333	15.362	HH	11691	193065	1.64%	0.202%
318	15.423	15.362	15.455	HH	13495	684348	5.80%	0.716%
319	15.486	15.455	15.532	HH	12042	528301	4.48%	0.553%
320	15.548	15.532	15.565	HH	11409	224763	1.91%	0.235%
321	15.584	15.565	15.604	HH	11715	261410	2.22%	0.274%
322	15.617	15.604	15.631	HH	11378	184797	1.57%	0.193%
323	15.670	15.631	15.747	HH	12636	806163	6.83%	0.844%
324	15.757	15.747	15.771	HH	11176	161497	1.37%	0.169%
325	15.794	15.771	15.812	HH	11364	270157	2.29%	0.283%
326	15.856	15.812	15.882	HH	12266	488926	4.14%	0.512%
327	15.901	15.882	15.917	HH	11952	246748	2.09%	0.258%
328	15.951	15.917	15.989	HH	12605	521784	4.42%	0.546%
329	16.021	15.989	16.029	HH	12222	288828	2.45%	0.302%
330	16.058	16.029	16.086	HH	13456	433307	3.67%	0.453%
331	16.102	16.086	16.115	HH	12421	215498	1.83%	0.225%
332	16.145	16.115	16.220	HH	30243	1129605	9.57%	1.182%
333	16.229	16.220	16.250	HH	13067	229704	1.95%	0.240%
334	16.279	16.250	16.359	HH	16953	895824	7.59%	0.937%
335	16.431	16.359	16.440	HH	14512	646209	5.48%	0.676%
336	16.465	16.440	16.499	HH	23368	620422	5.26%	0.649%
337	16.525	16.499	16.595	HH	24532	956941	8.11%	1.001%
338	16.624	16.595	16.684	HH	17907	801792	6.80%	0.839%
339	16.696	16.684	16.715	HH	13882	258238	2.19%	0.270%
340	16.780	16.715	16.802	HH	14636	731405	6.20%	0.765%
341	16.829	16.802	16.859	HH	14620	483931	4.10%	0.506%
342	16.889	16.859	16.904	HH	15595	400032	3.39%	0.419%
343	16.916	16.904	16.962	HH	15552	521365	4.42%	0.546%
344	17.017	16.962	17.039	HH	15690	691718	5.86%	0.724%
345	17.062	17.039	17.094	HH	16603	514303	4.36%	0.538%
346	17.151	17.094	17.169	HH	16841	703564	5.96%	0.736%
347	17.178	17.169	17.211	HH	16144	399167	3.38%	0.418%
348	17.226	17.211	17.267	HH	15459	514195	4.36%	0.538%
349	17.294	17.267	17.307	HH	15550	365266	3.10%	0.382%
350	17.313	17.307	17.324	HH	15598	153187	1.30%	0.160%
351	17.334	17.324	17.353	HH	15469	273584	2.32%	0.286%

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352	17.389	17.353	17.403	HH	15872	470697	3.99%	0.493%
353	17.424	17.403	17.435	HH	16030	304597	2.58%	0.319%
354	17.495	17.435	17.566	HH	18952	1352630	11.47%	1.415%
355	17.623	17.566	17.644	HH	20079	857560	7.27%	0.897%
356	17.662	17.644	17.670	HH	18863	298228	2.53%	0.312%
357	17.710	17.670	17.731	HH	19136	681831	5.78%	0.713%
358	17.762	17.731	17.782	HH	21143	615818	5.22%	0.644%
359	17.804	17.782	17.846	HH	21962	784454	6.65%	0.821%
360	17.896	17.846	17.965	HH	27875	1669319	14.15%	1.747%
361	17.987	17.965	18.012	HH	23144	637003	5.40%	0.667%
362	18.034	18.012	18.044	HH	23273	435411	3.69%	0.456%
363	18.060	18.044	18.093	HH	23561	674492	5.72%	0.706%
364	18.101	18.093	18.118	HH	23017	354520	3.00%	0.371%
365	18.148	18.118	18.207	HH	29264	1337644	11.34%	1.400%
366	18.287	18.207	18.300	HH	26828	1400711	11.87%	1.466%
367	18.332	18.300	18.365	HH	30736	1076492	9.12%	1.126%
368	18.414	18.365	18.435	HH	27149	1118936	9.48%	1.171%
369	18.460	18.435	18.485	HH	27894	812472	6.89%	0.850%
370	18.546	18.485	18.554	HH	28153	1141731	9.68%	1.195%
371	18.586	18.554	18.599	HH	29405	774760	6.57%	0.811%
372	18.686	18.599	18.699	HH	32397	1819659	15.42%	1.904%
373	18.726	18.699	18.769	HH	33854	1376034	11.66%	1.440%
374	18.838	18.769	18.850	HH	33901	1617043	13.71%	1.692%
375	18.878	18.850	18.906	HH	37679	1192326	10.11%	1.248%
376	18.928	18.906	18.945	HH	35779	840776	7.13%	0.880%
377	18.973	18.945	18.980	HH	36094	749582	6.35%	0.784%
378	19.009	18.980	19.018	HH	36929	831753	7.05%	0.870%
379	19.109	19.018	19.138	HH	41186	2773989	23.51%	2.903%
380	19.159	19.138	19.179	HH	40729	990279	8.39%	1.036%
381	19.225	19.179	19.239	HH	42119	1484759	12.59%	1.554%
382	19.313	19.239	19.345	HH	46115	2833707	24.02%	2.965%
383	19.391	19.345	19.417	HH	52143	2097370	17.78%	2.195%
384	19.442	19.417	19.451	HH	49227	999751	8.47%	1.046%
385	19.486	19.451	19.502	HH	51128	1533472	13.00%	1.605%
386	19.846	19.502	19.853	HH	63229	11797709	100.00%	12.345%
387	19.881	19.853	19.920	HH	67064	2618973	22.20%	2.740%
388	20.002	19.920	20.025	HH	69329	4175157	35.39%	4.369%
					Sum of corrected areas:	95566779		

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