

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF010422\
 Data File : FF009634.D
 Signal(s) : FID2B.ch
 Acq On : 04 Jan 2022 13:15
 Sample : M5331-01 50X
 Misc :
 ALS Vial : 57 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF121521.M
 Title :

Signal : FID2B.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	2.136	2.130	2.161	BH	59	-1051	-0.03%	-0.002%
2	2.187	2.161	2.208	PH	44	-1617	-0.05%	-0.003%
3	2.214	2.208	2.222	PH	-58	-882	-0.03%	-0.002%
4	2.226	2.222	2.248	PH	-34	-1183	-0.04%	-0.002%
5	2.253	2.248	2.259	PH	-44	-709	-0.02%	-0.001%
6	2.265	2.259	2.286	PH	-36	-1537	-0.05%	-0.003%
7	2.291	2.286	2.298	PH	-109	-755	-0.03%	-0.001%
8	2.333	2.298	2.348	PH	-44	-4326	-0.14%	-0.008%
9	2.356	2.348	2.389	PH	-92	-3285	-0.11%	-0.006%
10	2.415	2.389	2.428	PH	-32	-3219	-0.11%	-0.006%
11	2.446	2.428	2.487	PH	311	-7327	-0.24%	-0.014%
12	2.524	2.487	2.528	PH	-325	-10183	-0.34%	-0.020%
13	2.532	2.528	2.550	PH	-373	-5176	-0.17%	-0.010%
14	2.566	2.550	2.577	PH	-296	-6127	-0.20%	-0.012%
15	2.596	2.577	2.617	PH	-254	-8997	-0.30%	-0.018%
16	2.626	2.617	2.649	PH	-310	-7108	-0.24%	-0.014%
17	2.653	2.649	2.662	PH	-303	-2880	-0.10%	-0.006%
18	2.668	2.662	2.704	PH	-360	-9829	-0.33%	-0.019%
19	2.729	2.704	2.748	PH	-276	-9090	-0.30%	-0.018%
20	2.751	2.748	2.762	PH	-326	-3213	-0.11%	-0.006%
21	2.770	2.762	2.779	PH	-329	-3594	-0.12%	-0.007%
22	2.784	2.779	2.790	PH	-315	-2142	-0.07%	-0.004%
23	2.810	2.790	2.821	PH	-301	-6554	-0.22%	-0.013%
24	2.826	2.821	2.832	PH	-358	-2389	-0.08%	-0.005%
25	2.842	2.832	2.855	PH	-301	-4607	-0.15%	-0.009%
26	2.863	2.855	2.885	PH	-250	-6319	-0.21%	-0.012%
27	2.893	2.885	2.900	PH	-349	-3538	-0.12%	-0.007%
28	2.908	2.900	2.944	PH	-374	-10703	-0.36%	-0.021%
29	2.952	2.944	2.986	PH	-328	-10203	-0.34%	-0.020%
30	3.002	2.986	3.023	PH	-371	-9849	-0.33%	-0.019%
31	3.026	3.023	3.039	PH	-456	-4354	-0.14%	-0.009%
32	3.045	3.039	3.054	PH	-423	-4716	-0.16%	-0.009%
33	3.063	3.054	3.094	PH	-460	-12541	-0.42%	-0.025%
34	3.096	3.094	3.099	PH	-520	-1596	-0.05%	-0.003%
35	3.103	3.099	3.122	PH	-508	-7315	-0.24%	-0.014%
36	3.127	3.122	3.147	PH	-477	-8365	-0.28%	-0.016%

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37	3.151	3.147	3.161	PH	-546	-4709	-0.16%	-0.009%
38	3.164	3.161	3.169	PH	-568	-2649	-0.09%	-0.005%
39	3.179	3.169	3.194	PH	-502	-8501	-0.28%	-0.017%
40	3.197	3.194	3.206	PH	-435	-3582	-0.12%	-0.007%
41	3.209	3.206	3.213	PH	-496	-2318	-0.08%	-0.005%
42	3.216	3.213	3.266	PH	-511	-18575	-0.62%	-0.036%
43	3.276	3.266	3.284	PH	-554	-6375	-0.21%	-0.012%
44	3.293	3.284	3.329	PH	-568	-17055	-0.57%	-0.033%
45	3.330	3.329	3.366	PH	-600	-14146	-0.47%	-0.028%
46	3.369	3.366	3.380	PH	-587	-5124	-0.17%	-0.010%
47	3.397	3.380	3.412	PH	-569	-12271	-0.41%	-0.024%
48	3.419	3.412	3.426	PH	-579	-5683	-0.19%	-0.011%
49	3.430	3.426	3.444	PH	-600	-6872	-0.23%	-0.013%
50	3.448	3.444	3.462	PH	-592	-6761	-0.22%	-0.013%
51	3.469	3.462	3.492	PH	-593	-12042	-0.40%	-0.024%
52	3.499	3.492	3.509	PH	-619	-6939	-0.23%	-0.014%
53	3.513	3.509	3.527	PH	-592	-7338	-0.24%	-0.014%
54	3.533	3.527	3.545	PH	-630	-7139	-0.24%	-0.014%
55	3.553	3.545	3.559	PH	-538	-5107	-0.17%	-0.010%
56	3.565	3.559	3.576	PH	-580	-6217	-0.21%	-0.012%
57	3.579	3.576	3.595	PH	-570	-7406	-0.25%	-0.014%
58	3.600	3.595	3.614	PH	-570	-7035	-0.23%	-0.014%
59	3.639	3.614	3.662	PH	-572	-18463	-0.61%	-0.036%
60	3.678	3.662	3.701	PH	-595	-14867	-0.49%	-0.029%
61	3.706	3.701	3.709	PH	-631	-3196	-0.11%	-0.006%
62	3.721	3.709	3.732	PH	-573	-8593	-0.29%	-0.017%
63	3.736	3.732	3.752	PH	-649	-7922	-0.26%	-0.015%
64	3.789	3.752	3.816	PH	-517	-22555	-0.75%	-0.044%
65	3.820	3.816	3.826	PH	-545	-3428	-0.11%	-0.007%
66	3.840	3.826	3.862	PH	-473	-12430	-0.41%	-0.024%
67	3.867	3.862	3.889	PH	-547	-9157	-0.30%	-0.018%
68	3.912	3.889	3.929	PH	-483	-13812	-0.46%	-0.027%
69	3.935	3.929	3.940	PH	-541	-3673	-0.12%	-0.007%
70	3.944	3.940	3.948	PH	-526	-2718	-0.09%	-0.005%
71	3.951	3.948	3.966	PH	-550	-6379	-0.21%	-0.012%
72	3.983	3.966	3.999	PH	-562	-11702	-0.39%	-0.023%
73	4.008	3.999	4.017	PH	-554	-6302	-0.21%	-0.012%
74	4.022	4.017	4.029	PH	-550	-4225	-0.14%	-0.008%
75	4.036	4.029	4.046	PH	-489	-5932	-0.20%	-0.012%
76	4.068	4.046	4.088	PH	-512	-14072	-0.47%	-0.028%
77	4.092	4.088	4.141	PH	-477	-17224	-0.57%	-0.034%
78	4.146	4.141	4.156	PH	-474	-4663	-0.15%	-0.009%
79	4.158	4.156	4.167	PH	-487	-3409	-0.11%	-0.007%
80	4.170	4.167	4.185	PH	-457	-5487	-0.18%	-0.011%
81	4.190	4.185	4.193	PH	-466	-2358	-0.08%	-0.005%
82	4.209	4.193	4.222	PH	-434	-8800	-0.29%	-0.017%
83	4.227	4.222	4.239	PH	-451	-4675	-0.16%	-0.009%
84	4.248	4.239	4.265	PH	-312	-6343	-0.21%	-0.012%
85	4.278	4.265	4.284	PH	-407	-5298	-0.18%	-0.010%
86	4.295	4.284	4.301	PH	-408	-4510	-0.15%	-0.009%
87	4.318	4.301	4.325	PH	-335	-6593	-0.22%	-0.013%
88	4.346	4.325	4.396	PH	-352	-21101	-0.70%	-0.041%
89	4.416	4.396	4.431	PH	-420	-10587	-0.35%	-0.021%

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90	4.444	4.431	4.487	PH	-425	-17828	-0.59%	-0.035%
91	4.495	4.487	4.515	PH	-474	-9359	-0.31%	-0.018%
92	4.528	4.515	4.554	PH	-570	-15458	-0.51%	-0.030%
93	4.570	4.554	4.587	PH	-622	-13714	-0.46%	-0.027%
94	4.596	4.587	4.604	PH	-645	-6876	-0.23%	-0.013%
95	4.608	4.604	4.621	PH	-654	-7028	-0.23%	-0.014%
96	4.626	4.621	4.632	PH	-661	-4615	-0.15%	-0.009%
97	4.645	4.632	4.669	PH	-627	-15164	-0.50%	-0.030%
98	4.674	4.669	4.688	PH	-695	-8177	-0.27%	-0.016%
99	4.708	4.688	4.735	PH	-605	-20062	-0.67%	-0.039%
100	4.738	4.735	4.756	PH	-758	-9832	-0.33%	-0.019%
101	4.759	4.756	4.793	PH	-717	-16750	-0.56%	-0.033%
102	4.798	4.793	4.805	PH	-780	-5762	-0.19%	-0.011%
103	4.824	4.805	4.830	PH	-725	-11586	-0.38%	-0.023%
104	4.835	4.830	4.864	PH	-682	-15930	-0.53%	-0.031%
105	4.869	4.864	4.874	PH	-694	-4135	-0.14%	-0.008%
106	4.879	4.874	4.906	PH	-721	-14864	-0.49%	-0.029%
107	4.916	4.906	4.919	PH	-766	-6117	-0.20%	-0.012%
108	4.924	4.919	4.939	PH	-716	-9446	-0.31%	-0.018%
109	4.943	4.939	4.946	PH	-740	-3207	-0.11%	-0.006%
110	4.949	4.946	4.952	PH	-736	-2901	-0.10%	-0.006%
111	4.957	4.952	4.964	PH	-720	-5319	-0.18%	-0.010%
112	4.980	4.964	5.019	PH	-694	-26133	-0.87%	-0.051%
113	5.023	5.019	5.028	PH	-797	-4283	-0.14%	-0.008%
114	5.032	5.028	5.041	PH	-802	-6586	-0.22%	-0.013%
115	5.046	5.041	5.064	PH	-779	-11742	-0.39%	-0.023%
116	5.070	5.064	5.092	PH	-703	-13743	-0.46%	-0.027%
117	5.097	5.092	5.104	PH	-771	-5820	-0.19%	-0.011%
118	5.111	5.104	5.118	PH	-792	-7138	-0.24%	-0.014%
119	5.123	5.118	5.136	PH	-781	-8606	-0.29%	-0.017%
120	5.143	5.136	5.152	PH	-773	-7584	-0.25%	-0.015%
121	5.156	5.152	5.169	PH	-625	-7538	-0.25%	-0.015%
122	5.173	5.169	5.187	PH	-730	-8601	-0.29%	-0.017%
123	5.202	5.187	5.208	PH	-727	-9317	-0.31%	-0.018%
124	5.219	5.208	5.242	PH	-729	-15751	-0.52%	-0.031%
125	5.248	5.242	5.256	PH	-710	-6445	-0.21%	-0.013%
126	5.295	5.256	5.311	PH	-421	-20103	-0.67%	-0.039%
127	5.317	5.311	5.339	PH	-603	-11424	-0.38%	-0.022%
128	5.343	5.339	5.351	PH	-658	-5441	-0.18%	-0.011%
129	5.359	5.351	5.364	PH	-727	-5677	-0.19%	-0.011%
130	5.368	5.364	5.370	PH	-715	-2606	-0.09%	-0.005%
131	5.374	5.370	5.387	PH	-670	-7102	-0.24%	-0.014%
132	5.399	5.387	5.405	PH	-565	-6581	-0.22%	-0.013%
133	5.408	5.405	5.414	PH	-610	-3473	-0.12%	-0.007%
134	5.454	5.414	5.501	PH	-122	-27052	-0.90%	-0.053%
135	5.505	5.501	5.510	PH	-614	-3338	-0.11%	-0.007%
136	5.514	5.510	5.520	PH	-626	-3863	-0.13%	-0.008%
137	5.533	5.520	5.546	PH	-619	-10651	-0.35%	-0.021%
138	5.555	5.546	5.560	PH	-578	-5407	-0.18%	-0.011%
139	5.568	5.560	5.609	PH	-530	-19818	-0.66%	-0.039%
140	5.616	5.609	5.636	PH	-685	-11728	-0.39%	-0.023%
141	5.644	5.636	5.648	PH	-684	-5655	-0.19%	-0.011%

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142	5.658	5.648	5.667	PH	-619	-7496	-0.25%	-0.015%
143	5.672	5.667	5.677	PH	-655	-4254	-0.14%	-0.008%
144	5.684	5.677	5.703	PH	-687	-11850	-0.39%	-0.023%
145	5.729	5.703	5.749	PH	-683	-20263	-0.67%	-0.040%
146	5.754	5.749	5.765	PH	-613	-6489	-0.22%	-0.013%
147	5.777	5.765	5.800	PH	-584	-13897	-0.46%	-0.027%
148	5.804	5.800	5.808	PH	-692	-3593	-0.12%	-0.007%
149	5.827	5.808	5.846	PH	-627	-15090	-0.50%	-0.030%
150	5.863	5.846	5.896	PH	-485	-18132	-0.60%	-0.035%
151	5.916	5.896	5.921	PH	-490	-8891	-0.30%	-0.017%
152	5.924	5.921	5.937	PH	-585	-5858	-0.19%	-0.011%
153	5.953	5.937	5.961	PH	-464	-8072	-0.27%	-0.016%
154	5.973	5.961	5.994	PH	-417	-9809	-0.33%	-0.019%
155	5.997	5.994	6.032	PH	-469	-13955	-0.46%	-0.027%
156	6.043	6.032	6.047	PH	-625	-5664	-0.19%	-0.011%
157	6.051	6.047	6.054	PH	-594	-2693	-0.09%	-0.005%
158	6.060	6.054	6.118	PH	-582	-26059	-0.86%	-0.051%
159	6.133	6.118	6.147	PH	-549	-11246	-0.37%	-0.022%
160	6.180	6.147	6.236	PH	-491	-32328	-1.07%	-0.063%
161	6.254	6.236	6.309	PH	-243	-24835	-0.82%	-0.049%
162	6.341	6.309	6.362	PH	-598	-22324	-0.74%	-0.044%
163	6.375	6.362	6.387	PH	-578	-9401	-0.31%	-0.018%
164	6.401	6.387	6.423	PH	-225	-9154	-0.30%	-0.018%
165	6.436	6.423	6.468	PH	-395	-15571	-0.52%	-0.030%
166	6.508	6.468	6.520	PH	-553	-20217	-0.67%	-0.040%
167	6.530	6.520	6.550	PH	-553	-11331	-0.38%	-0.022%
168	6.577	6.550	6.594	PH	-576	-15519	-0.51%	-0.030%
169	6.606	6.594	6.618	PH	-595	-8975	-0.30%	-0.018%
170	6.653	6.618	6.677	PH	-329	-18718	-0.62%	-0.037%
171	6.706	6.677	6.719	PH	-461	-13572	-0.45%	-0.027%
172	6.769	6.719	6.787	PH	-63	-12548	-0.42%	-0.025%
173	6.806	6.787	6.836	PH	151	-3367	-0.11%	-0.007%
174	6.858	6.836	6.870	PH	-169	-5690	-0.19%	-0.011%
175	6.881	6.870	6.927	PH	-216	-10334	-0.34%	-0.020%
176	6.951	6.927	7.006	PH	349	-9892	-0.33%	-0.019%
177	7.018	7.006	7.034	PH	-366	-6826	-0.23%	-0.013%
178	7.048	7.034	7.071	PH	-251	-7749	-0.26%	-0.015%
179	7.078	7.071	7.103	PH	-352	-8695	-0.29%	-0.017%
180	7.173	7.103	7.198	PH	719	-5813	-0.19%	-0.011%
181	7.213	7.198	7.227	PH	-264	-5719	-0.19%	-0.011%
182	7.234	7.227	7.282	PH	-271	-12122	-0.40%	-0.024%
183	7.295	7.282	7.322	PH	-342	-10160	-0.34%	-0.020%
184	7.346	7.322	7.384	PH	113	-7803	-0.26%	-0.015%
185	7.398	7.384	7.417	PH	-303	-7706	-0.26%	-0.015%
186	7.457	7.417	7.522	PH	-47	-14985	-0.50%	-0.029%
187	7.538	7.522	7.562	PH	-196	-7056	-0.23%	-0.014%
188	7.595	7.562	7.612	PH	34	-5443	-0.18%	-0.011%
189	7.638	7.612	7.670	PH	-88	-7349	-0.24%	-0.014%
190	7.689	7.670	7.707	PH	-118	-5678	-0.19%	-0.011%
191	7.736	7.707	7.754	PH	41	-5438	-0.18%	-0.011%
192	7.774	7.754	7.821	PH	377	862	0.03%	0.002%
193	7.828	7.821	7.836	PH	-181	-1767	-0.06%	-0.003%
194	7.860	7.836	7.885	PH	530	1466	0.05%	0.003%

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195	7.909	7.885	7.932	PH	20	-3485	-0.12%	-0.007%
196	7.951	7.932	7.963	PH	77	-972	-0.03%	-0.002%
197	8.039	7.963	8.067	PH	1496	20079	0.67%	0.039%
198	8.077	8.067	8.129	HH	164	608	0.02%	0.001%
199	8.188	8.129	8.238	PH	1244	23664	0.79%	0.046%
200	8.260	8.238	8.302	PH	318	5923	0.20%	0.012%
201	8.313	8.302	8.351	PH	63	-635	-0.02%	-0.001%
202	8.411	8.351	8.437	PH	487	9588	0.32%	0.019%
203	8.458	8.437	8.467	HH	395	5291	0.18%	0.010%
204	8.485	8.467	8.505	HH	808	11722	0.39%	0.023%
205	8.525	8.505	8.534	HH	557	7600	0.25%	0.015%
206	8.549	8.534	8.558	HH	906	10786	0.36%	0.021%
207	8.571	8.558	8.598	HH	1263	15987	0.53%	0.031%
208	8.648	8.598	8.669	HH	351	10585	0.35%	0.021%
209	8.686	8.669	8.714	HH	381	7619	0.25%	0.015%
210	8.719	8.714	8.735	HH	336	3313	0.11%	0.006%
211	8.775	8.735	8.817	HH	682	19311	0.64%	0.038%
212	8.857	8.817	8.884	HH	2401	35022	1.16%	0.069%
213	8.907	8.884	8.927	HH	707	14254	0.47%	0.028%
214	8.940	8.927	8.963	HH	662	8930	0.30%	0.017%
215	8.998	8.963	9.028	HH	391	11832	0.39%	0.023%
216	9.053	9.028	9.074	HH	557	11557	0.38%	0.023%
217	9.083	9.074	9.119	HH	566	10359	0.34%	0.020%
218	9.155	9.119	9.174	HH	724	16446	0.55%	0.032%
219	9.234	9.174	9.284	HH	1314	49117	1.63%	0.096%
220	9.313	9.284	9.339	HH	1151	28003	0.93%	0.055%
221	9.362	9.339	9.372	HH	791	13776	0.46%	0.027%
222	9.391	9.372	9.402	HH	920	14111	0.47%	0.028%
223	9.411	9.402	9.434	HH	904	14545	0.48%	0.028%
224	9.441	9.434	9.451	HH	683	6157	0.20%	0.012%
225	9.471	9.451	9.486	HH	685	13267	0.44%	0.026%
226	9.505	9.486	9.524	HH	1002	18639	0.62%	0.036%
227	9.536	9.524	9.561	HH	806	16189	0.54%	0.032%
228	9.585	9.561	9.611	HH	1044	25090	0.83%	0.049%
229	9.632	9.611	9.684	HH	3339	59761	1.98%	0.117%
230	9.700	9.684	9.777	HH	840	38984	1.29%	0.076%
231	9.806	9.777	9.842	HH	925	28804	0.96%	0.056%
232	9.862	9.842	9.872	HH	719	12668	0.42%	0.025%
233	9.906	9.872	9.933	HH	854	27755	0.92%	0.054%
234	9.975	9.933	9.992	HH	1115	32218	1.07%	0.063%
235	10.016	9.992	10.042	HH	2236	46340	1.54%	0.091%
236	10.049	10.042	10.057	HH	1240	10556	0.35%	0.021%
237	10.067	10.057	10.080	HH	1245	16067	0.53%	0.031%
238	10.105	10.080	10.137	HH	1470	41276	1.37%	0.081%
239	10.162	10.137	10.183	HH	1852	38767	1.29%	0.076%
240	10.222	10.183	10.250	HH	1597	53425	1.77%	0.105%
241	10.286	10.250	10.314	HH	1937	58685	1.95%	0.115%
242	10.367	10.314	10.402	HH	4092	113356	3.76%	0.222%
243	10.438	10.402	10.461	HH	3137	77954	2.59%	0.152%
244	10.480	10.461	10.526	HH	1986	65981	2.19%	0.129%
245	10.554	10.526	10.581	HH	2171	59689	1.98%	0.117%
246	10.597	10.581	10.622	HH	1953	41444	1.38%	0.081%

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247	10.645	10.622	10.669	HH	2094	51789	1.72%	0.101%
248	10.684	10.669	10.717	HH	1958	51943	1.72%	0.102%
249	10.752	10.717	10.808	HH	2219	104604	3.47%	0.205%
250	10.823	10.808	10.855	HH	1940	49708	1.65%	0.097%
251	10.872	10.855	10.884	HH	1870	31530	1.05%	0.062%
252	10.899	10.884	10.907	HH	1843	25684	0.85%	0.050%
253	10.930	10.907	10.952	HH	1931	49601	1.65%	0.097%
254	10.960	10.952	10.976	HH	1875	25533	0.85%	0.050%
255	10.995	10.976	11.015	HH	2004	45604	1.51%	0.089%
256	11.033	11.015	11.043	HH	2133	34514	1.15%	0.068%
257	11.067	11.043	11.111	HH	4410	106697	3.54%	0.209%
258	11.154	11.111	11.186	HH	3140	110229	3.66%	0.216%
259	11.198	11.186	11.208	HH	2102	27855	0.92%	0.054%
260	11.226	11.208	11.252	HH	2224	56415	1.87%	0.110%
261	11.273	11.252	11.282	HH	2194	38078	1.26%	0.074%
262	11.302	11.282	11.327	HH	2254	58875	1.95%	0.115%
263	11.360	11.327	11.405	HH	2723	113459	3.77%	0.222%
264	11.432	11.405	11.442	HH	2684	55198	1.83%	0.108%
265	11.467	11.442	11.487	HH	2853	73608	2.44%	0.144%
266	11.504	11.487	11.526	HH	2751	61834	2.05%	0.121%
267	11.552	11.526	11.571	HH	3303	76492	2.54%	0.150%
268	11.582	11.571	11.606	HH	2727	55021	1.83%	0.108%
269	11.628	11.606	11.651	HH	3493	81030	2.69%	0.159%
270	11.669	11.651	11.686	HH	3099	59812	1.98%	0.117%
271	11.734	11.686	11.761	HH	4644	148920	4.94%	0.291%
272	11.789	11.761	11.821	HH	20417	305657	10.14%	0.598%
273	11.830	11.821	11.856	HH	3276	64263	2.13%	0.126%
274	11.867	11.856	11.914	HH	3184	102600	3.40%	0.201%
275	11.949	11.914	11.966	HH	3153	92782	3.08%	0.182%
276	11.984	11.966	11.999	HH	3206	62443	2.07%	0.122%
277	12.025	11.999	12.068	HH	3833	144064	4.78%	0.282%
278	12.087	12.068	12.103	HH	3581	72386	2.40%	0.142%
279	12.117	12.103	12.134	HH	3640	63758	2.12%	0.125%
280	12.145	12.134	12.174	HH	3526	78192	2.59%	0.153%
281	12.224	12.174	12.246	HH	3334	135566	4.50%	0.265%
282	12.252	12.246	12.269	HH	3113	43040	1.43%	0.084%
283	12.290	12.269	12.297	HH	3200	53120	1.76%	0.104%
284	12.336	12.297	12.351	HH	3640	107810	3.58%	0.211%
285	12.372	12.351	12.419	HH	5086	156290	5.19%	0.306%
286	12.448	12.419	12.507	HH	5028	205757	6.83%	0.403%
287	12.515	12.507	12.538	HH	3314	57631	1.91%	0.113%
288	12.567	12.538	12.580	HH	3150	78653	2.61%	0.154%
289	12.628	12.580	12.652	HH	3377	140485	4.66%	0.275%
290	12.661	12.652	12.681	HH	3241	53791	1.79%	0.105%
291	12.695	12.681	12.717	HH	3154	67918	2.25%	0.133%
292	12.744	12.717	12.772	HH	5014	131895	4.38%	0.258%
293	12.801	12.772	12.836	HH	71560	1009596	33.50%	1.975%
294	12.858	12.836	12.884	HH	50638	669858	22.23%	1.310%
295	12.894	12.884	12.934	HH	6331	139163	4.62%	0.272%
296	12.945	12.934	12.956	HH	3474	44708	1.48%	0.087%
297	12.980	12.956	13.012	HH	4547	130356	4.33%	0.255%
298	13.037	13.012	13.074	HH	11376	227284	7.54%	0.445%
299	13.081	13.074	13.124	HH	3830	112013	3.72%	0.219%

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300	13.135	13.124	13.169	HH	3773	97768	3.24%	0.191%
301	13.210	13.169	13.234	HH	3867	145010	4.81%	0.284%
302	13.247	13.234	13.301	HH	3949	150815	5.00%	0.295%
303	13.338	13.301	13.369	HH	3977	156955	5.21%	0.307%
304	13.384	13.369	13.441	HH	3884	164567	5.46%	0.322%
305	13.503	13.441	13.532	HH	4132	216502	7.18%	0.424%
306	13.564	13.532	13.589	HH	4924	147649	4.90%	0.289%
307	13.610	13.589	13.636	HH	4480	118092	3.92%	0.231%
308	13.653	13.636	13.664	HH	4125	67836	2.25%	0.133%
309	13.687	13.664	13.747	HH	4238	204306	6.78%	0.400%
310	13.770	13.747	13.786	HH	4331	97059	3.22%	0.190%
311	13.793	13.786	13.816	HH	4266	72771	2.41%	0.142%
312	13.826	13.816	13.840	HH	4216	62540	2.08%	0.122%
313	13.877	13.840	13.901	HH	4400	155167	5.15%	0.304%
314	13.971	13.901	13.992	HH	4620	238707	7.92%	0.467%
315	14.020	13.992	14.039	HH	4887	130579	4.33%	0.255%
316	14.062	14.039	14.099	HH	4881	164500	5.46%	0.322%
317	14.126	14.099	14.151	HH	5242	147460	4.89%	0.288%
318	14.182	14.151	14.209	HH	5298	169090	5.61%	0.331%
319	14.234	14.209	14.251	HH	4915	119211	3.96%	0.233%
320	14.274	14.251	14.291	HH	4993	116873	3.88%	0.229%
321	14.310	14.291	14.346	HH	5086	163055	5.41%	0.319%
322	14.369	14.346	14.397	HH	5135	152162	5.05%	0.298%
323	14.462	14.397	14.487	HH	7707	304707	10.11%	0.596%
324	14.503	14.487	14.542	HH	5565	173004	5.74%	0.338%
325	14.551	14.542	14.579	HH	5101	109966	3.65%	0.215%
326	14.591	14.579	14.612	HH	5146	102607	3.40%	0.201%
327	14.636	14.612	14.647	HH	6157	117984	3.92%	0.231%
328	14.668	14.647	14.737	HH	6928	324089	10.75%	0.634%
329	14.753	14.737	14.766	HH	5569	92621	3.07%	0.181%
330	14.786	14.766	14.839	HH	5786	243727	8.09%	0.477%
331	14.854	14.839	14.869	HH	5630	99295	3.30%	0.194%
332	14.901	14.869	14.936	HH	5749	225189	7.47%	0.441%
333	14.953	14.936	14.974	HH	5739	130977	4.35%	0.256%
334	14.981	14.974	15.002	HH	5811	98588	3.27%	0.193%
335	15.068	15.002	15.104	HH	6549	370293	12.29%	0.724%
336	15.129	15.104	15.157	HH	6185	193301	6.41%	0.378%
337	15.200	15.157	15.224	HH	7260	270177	8.97%	0.529%
338	15.244	15.224	15.277	HH	7944	221491	7.35%	0.433%
339	15.303	15.277	15.339	HH	7022	250149	8.30%	0.489%
340	15.397	15.339	15.412	HH	7004	298593	9.91%	0.584%
341	15.436	15.412	15.449	HH	7217	156767	5.20%	0.307%
342	15.503	15.449	15.522	HH	7365	316050	10.49%	0.618%
343	15.559	15.522	15.574	HH	7444	227278	7.54%	0.445%
344	15.591	15.574	15.602	HH	7416	126295	4.19%	0.247%
345	15.643	15.602	15.656	HH	7631	242551	8.05%	0.474%
346	15.681	15.656	15.728	HH	8455	349228	11.59%	0.683%
347	15.741	15.728	15.779	HH	8088	243509	8.08%	0.476%
348	15.875	15.779	15.918	HH	8851	701228	23.27%	1.372%
349	15.973	15.918	15.984	HH	9155	348320	11.56%	0.681%
350	16.001	15.984	16.021	HH	9599	206495	6.85%	0.404%
351	16.070	16.021	16.081	HH	9585	336490	11.17%	0.658%

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352	16.163	16.081	16.177	HH	11013	580961	19.28%	1.137%
353	16.215	16.177	16.257	HH	11580	533816	17.71%	1.044%
354	16.365	16.257	16.379	HH	11557	819418	27.19%	1.603%
355	16.386	16.379	16.406	HH	11420	182089	6.04%	0.356%
356	16.521	16.406	16.553	HH	14102	1105061	36.67%	2.162%
357	16.585	16.553	16.602	HH	13474	395359	13.12%	0.773%
358	16.630	16.602	16.664	HH	15178	522015	17.32%	1.021%
359	16.679	16.664	16.694	HH	13563	240898	7.99%	0.471%
360	16.710	16.694	16.739	HH	13743	367407	12.19%	0.719%
361	16.747	16.739	16.769	HH	13702	243978	8.10%	0.477%
362	16.856	16.769	16.890	HH	15060	1042084	34.58%	2.039%
363	16.955	16.890	16.982	HH	16302	851918	28.27%	1.667%
364	17.028	16.982	17.044	HH	16211	587790	19.51%	1.150%
365	17.077	17.044	17.104	HH	18680	617322	20.49%	1.208%
366	17.127	17.104	17.139	HH	16876	349263	11.59%	0.683%
367	17.173	17.139	17.206	HH	17733	688951	22.86%	1.348%
368	17.251	17.206	17.262	HH	17648	591070	19.61%	1.156%
369	17.270	17.262	17.296	HH	17737	353415	11.73%	0.691%
370	17.303	17.296	17.311	HH	17775	159683	5.30%	0.312%
371	17.353	17.311	17.374	HH	18379	688606	22.85%	1.347%
372	17.510	17.374	17.554	HH	23476	2151980	71.41%	4.210%
373	17.644	17.554	17.658	HH	22559	1313827	43.60%	2.570%
374	17.675	17.658	17.689	HH	22216	404102	13.41%	0.791%
375	17.786	17.689	17.807	HH	23470	1595818	52.96%	3.122%
376	17.857	17.807	17.904	HH	24534	1377628	45.72%	2.695%
377	17.933	17.904	17.962	HH	27734	895280	29.71%	1.751%
378	17.975	17.962	17.989	HH	25465	405676	13.46%	0.794%
379	18.009	17.989	18.029	HH	26915	621236	20.62%	1.215%
380	18.045	18.029	18.063	HH	25823	522428	17.34%	1.022%
381	18.086	18.063	18.096	HH	25906	508479	16.87%	0.995%
382	18.212	18.096	18.232	HH	28631	2216138	73.54%	4.335%
383	18.342	18.232	18.397	HH	34730	3013432	100.00%	5.895%
384	18.431	18.397	18.452	HH	32359	1031290	34.22%	2.017%
385	18.480	18.452	18.509	HH	32954	1116954	37.07%	2.185%
386	18.524	18.509	18.541	HH	32687	618632	20.53%	1.210%
387	18.639	18.541	18.651	HH	34079	2196684	72.90%	4.297%
388	18.739	18.651	18.781	HH	39332	2825344	93.76%	5.527%
389	18.827	18.781	18.849	HH	38205	1519458	50.42%	2.972%
					Sum of corrected areas:		51118246	

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