

nteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF090718\
Data File : FF002028.D
Signal(s) : FID2B.ch
Acq On : 07 Sep 2018 14:04
Sample : J4825-02
Misc :
ALS Vial : 57 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF083018.M
Title :

Signal : FID2B.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	2.002	1.982	2.101	BH	2862	59972	0.16%	0.008%
2	2.104	2.101	2.126	HH	228	2577	0.01%	0.000%
3	2.129	2.126	2.139	HH	104	815	0.00%	0.000%
4	2.143	2.139	2.146	HH	145	346	0.00%	0.000%
5	2.154	2.146	2.163	HH	135	955	0.00%	0.000%
6	2.166	2.163	2.184	HH	92	715	0.00%	0.000%
7	2.190	2.184	2.214	HH	94	427	0.00%	0.000%
8	2.242	2.214	2.269	HH	293	3461	0.01%	0.000%
9	2.278	2.269	2.294	HH	262	2148	0.01%	0.000%
10	2.299	2.294	2.317	HH	148	660	0.00%	0.000%
11	2.327	2.317	2.347	PH	210	928	0.00%	0.000%
12	2.361	2.347	2.387	PH	122	365	0.00%	0.000%
13	2.396	2.387	2.423	PH	20	-1187	-0.00%	-0.000%
14	2.441	2.423	2.454	PH	-33	-1232	-0.00%	-0.000%
15	2.472	2.454	2.494	PH	67	-708	-0.00%	-0.000%
16	2.496	2.494	2.506	PH	-45	-551	-0.00%	-0.000%
17	2.511	2.506	2.526	PH	-29	-812	-0.00%	-0.000%
18	2.527	2.526	2.533	PH	-47	-360	-0.00%	-0.000%
19	2.543	2.533	2.548	PH	-32	-707	-0.00%	-0.000%
20	2.565	2.548	2.572	PH	150	273	0.00%	0.000%
21	2.581	2.572	2.603	PH	114	592	0.00%	0.000%
22	2.609	2.603	2.627	PH	36	9	0.00%	0.000%
23	2.652	2.627	2.686	PH	189	2506	0.01%	0.000%
24	2.720	2.686	2.745	PH	160	849	0.00%	0.000%
25	2.752	2.745	2.762	PH	31	-217	-0.00%	-0.000%
26	2.776	2.762	2.786	PH	122	820	0.00%	0.000%
27	2.789	2.786	2.809	HH	197	648	0.00%	0.000%
28	2.827	2.809	2.871	PH	128	381	0.00%	0.000%
29	2.875	2.871	2.888	PH	-52	-1207	-0.00%	-0.000%
30	2.902	2.888	2.914	PH	-44	-1298	-0.00%	-0.000%
31	2.921	2.914	2.936	PH	-81	-1216	-0.00%	-0.000%
32	2.955	2.936	2.962	PH	-7	-926	-0.00%	-0.000%
33	2.984	2.962	2.987	PH	97	342	0.00%	0.000%
34	2.991	2.987	3.003	HH	95	405	0.00%	0.000%
35	3.018	3.003	3.055	PH	233	2390	0.01%	0.000%
36	3.078	3.055	3.110	PH	-12	-2745	-0.01%	-0.000%
37	3.124	3.110	3.132	PH	27	-557	-0.00%	-0.000%
38	3.137	3.132	3.170	PH	-19	-1363	-0.00%	-0.000%
39	3.182	3.170	3.199	PH	-2	-1385	-0.00%	-0.000%
40	3.204	3.199	3.224	PH	18	-1048	-0.00%	-0.000%
41	3.226	3.224	3.232	PH	-90	-651	-0.00%	-0.000%
42	3.238	3.232	3.249	PH	-64	-1093	-0.00%	-0.000%

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43	3.267	3.249	3.275	PH	59	-659	-0.00%	-0.000%
44	3.295	3.275	3.316	PH	1081	8244	0.02%	0.001%
45	3.327	3.316	3.355	PH	42	-1202	-0.00%	-0.000%
46	3.378	3.355	3.410	PH	124	-1401	-0.00%	-0.000%
47	3.441	3.410	3.463	PH	90	-413	-0.00%	-0.000%
48	3.467	3.463	3.503	PH	31	-1407	-0.00%	-0.000%
49	3.533	3.503	3.568	PH	113	-1936	-0.01%	-0.000%
50	3.596	3.568	3.637	PH	487	6152	0.02%	0.001%
51	3.651	3.637	3.656	PH	77	104	0.00%	0.000%
52	3.672	3.656	3.678	HH	130	1087	0.00%	0.000%
53	3.704	3.678	3.734	HH	487	5618	0.02%	0.001%
54	3.746	3.734	3.754	PH	55	-65	-0.00%	-0.000%
55	3.764	3.754	3.790	PH	158	576	0.00%	0.000%
56	3.815	3.790	3.836	PH	47	-528	-0.00%	-0.000%
57	3.850	3.836	3.859	PH	253	2293	0.01%	0.000%
58	3.865	3.859	3.900	HH	275	4091	0.01%	0.001%
59	3.906	3.900	3.920	HH	170	1477	0.00%	0.000%
60	3.926	3.920	3.941	HH	173	939	0.00%	0.000%
61	3.944	3.941	3.958	HH	114	629	0.00%	0.000%
62	3.965	3.958	3.972	HH	188	969	0.00%	0.000%
63	3.976	3.972	3.990	HH	186	1217	0.00%	0.000%
64	4.023	3.990	4.027	HH	240	4241	0.01%	0.001%
65	4.029	4.027	4.036	HH	261	1010	0.00%	0.000%
66	4.048	4.036	4.056	HH	241	2474	0.01%	0.000%
67	4.074	4.056	4.099	HH	504	9933	0.03%	0.001%
68	4.131	4.099	4.158	HH	493	14550	0.04%	0.002%
69	4.175	4.158	4.212	HH	492	12446	0.03%	0.002%
70	4.235	4.212	4.289	HH	2119	55889	0.15%	0.007%
71	4.294	4.289	4.298	HH	804	3793	0.01%	0.000%
72	4.319	4.298	4.336	HH	1223	24708	0.07%	0.003%
73	4.342	4.336	4.361	HH	1257	18042	0.05%	0.002%
74	4.366	4.361	4.371	HH	1210	7654	0.02%	0.001%
75	4.375	4.371	4.419	HH	1214	29506	0.08%	0.004%
76	4.425	4.419	4.441	HH	1127	13524	0.04%	0.002%
77	4.444	4.441	4.500	HH	1028	31832	0.09%	0.004%
78	4.520	4.500	4.542	HH	971	22096	0.06%	0.003%
79	4.545	4.542	4.579	HH	786	14187	0.04%	0.002%
80	4.586	4.579	4.614	HH	569	11314	0.03%	0.001%
81	4.617	4.614	4.627	HH	526	4002	0.01%	0.001%
82	4.638	4.627	4.647	HH	509	5556	0.02%	0.001%
83	4.677	4.647	4.695	HH	609	14317	0.04%	0.002%
84	4.708	4.695	4.712	HH	501	5103	0.01%	0.001%
85	4.729	4.712	4.754	HH	659	14271	0.04%	0.002%
86	4.761	4.754	4.774	HH	569	5392	0.01%	0.001%
87	4.789	4.774	4.794	HH	461	5024	0.01%	0.001%
88	4.803	4.794	4.859	HH	547	13379	0.04%	0.002%
89	4.885	4.859	4.904	HH	341	7483	0.02%	0.001%
90	4.909	4.904	4.920	HH	302	2381	0.01%	0.000%
91	4.924	4.920	4.943	HH	292	3273	0.01%	0.000%
92	4.962	4.943	5.001	HH	345	8500	0.02%	0.001%
93	5.006	5.001	5.021	HH	296	2297	0.01%	0.000%
94	5.029	5.021	5.039	HH	217	2112	0.01%	0.000%
95	5.043	5.039	5.077	HH	214	3967	0.01%	0.001%
96	5.103	5.077	5.123	HH	642	10595	0.03%	0.001%
97	5.126	5.123	5.159	HH	450	7440	0.02%	0.001%
98	5.162	5.159	5.188	HH	221	2793	0.01%	0.000%
99	5.192	5.188	5.206	HH	123	830	0.00%	0.000%
100	5.216	5.206	5.222	HH	186	1122	0.00%	0.000%

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101	5.245	5.222	5.275	HH	484	9206	0.03%	0.001%
102	5.282	5.275	5.307	HH	284	3763	0.01%	0.000%
103	5.337	5.307	5.349	HH	341	5291	0.01%	0.001%
104	5.355	5.349	5.363	HH	268	1911	0.01%	0.000%
105	5.379	5.363	5.399	HH	465	7287	0.02%	0.001%
106	5.403	5.399	5.412	HH	394	2554	0.01%	0.000%
107	5.438	5.412	5.502	HH	674	25397	0.07%	0.003%
108	5.507	5.502	5.511	HH	256	1191	0.00%	0.000%
109	5.514	5.511	5.524	HH	248	1514	0.00%	0.000%
110	5.538	5.524	5.544	HH	388	3710	0.01%	0.000%
111	5.549	5.544	5.566	HH	362	3511	0.01%	0.000%
112	5.572	5.566	5.576	HH	241	1356	0.00%	0.000%
113	5.584	5.576	5.606	HH	283	3435	0.01%	0.000%
114	5.634	5.606	5.641	HH	327	3949	0.01%	0.001%
115	5.644	5.641	5.656	HH	304	1970	0.01%	0.000%
116	5.721	5.656	5.749	HH	785	31196	0.09%	0.004%
117	5.753	5.749	5.761	HH	830	5472	0.02%	0.001%
118	5.766	5.761	5.769	HH	809	3689	0.01%	0.000%
119	5.801	5.769	5.837	HH	1451	38650	0.11%	0.005%
120	5.841	5.837	5.845	HH	602	2804	0.01%	0.000%
121	5.854	5.845	5.870	HH	651	8542	0.02%	0.001%
122	5.874	5.870	5.884	HH	561	4307	0.01%	0.001%
123	5.891	5.884	5.897	HH	520	3658	0.01%	0.000%
124	5.910	5.897	5.916	HH	590	6398	0.02%	0.001%
125	5.919	5.916	5.941	HH	567	6511	0.02%	0.001%
126	5.962	5.941	5.991	HH	543	14430	0.04%	0.002%
127	5.999	5.991	6.012	HH	472	6104	0.02%	0.001%
128	6.020	6.012	6.047	HH	606	10854	0.03%	0.001%
129	6.083	6.047	6.119	HH	782	23713	0.07%	0.003%
130	6.139	6.119	6.174	HH	736	14296	0.04%	0.002%
131	6.188	6.174	6.207	HH	352	5472	0.02%	0.001%
132	6.219	6.207	6.247	HH	446	7395	0.02%	0.001%
133	6.253	6.247	6.269	HH	237	2244	0.01%	0.000%
134	6.279	6.269	6.282	HH	191	1028	0.00%	0.000%
135	6.306	6.282	6.332	HH	219	3576	0.01%	0.000%
136	6.362	6.332	6.394	HH	315	6983	0.02%	0.001%
137	6.408	6.394	6.423	HH	177	2189	0.01%	0.000%
138	6.441	6.423	6.447	HH	193	2231	0.01%	0.000%
139	6.474	6.447	6.521	HH	316	9227	0.03%	0.001%
140	6.541	6.521	6.559	HH	219	2621	0.01%	0.000%
141	6.566	6.559	6.572	HH	162	944	0.00%	0.000%
142	6.585	6.572	6.598	HH	232	2336	0.01%	0.000%
143	6.603	6.598	6.608	HH	154	745	0.00%	0.000%
144	6.642	6.608	6.660	HH	341	7373	0.02%	0.001%
145	6.682	6.660	6.717	HH	422	8647	0.02%	0.001%
146	6.768	6.717	6.806	HH	1368	38235	0.11%	0.005%
147	6.848	6.806	6.912	HH	2961	126697	0.35%	0.016%
148	6.916	6.912	6.956	HH	1594	35781	0.10%	0.005%
149	6.969	6.956	6.982	HH	1179	17672	0.05%	0.002%
150	6.992	6.982	7.034	HH	1270	32900	0.09%	0.004%
151	7.042	7.034	7.059	HH	921	12673	0.03%	0.002%
152	7.062	7.059	7.107	HH	857	19395	0.05%	0.002%
153	7.111	7.107	7.134	HH	582	7998	0.02%	0.001%
154	7.159	7.134	7.181	HH	638	14192	0.04%	0.002%
155	7.185	7.181	7.202	HH	469	4979	0.01%	0.001%
156	7.214	7.202	7.236	HH	540	8836	0.02%	0.001%
157	7.257	7.236	7.282	HH	1510	24083	0.07%	0.003%
158	7.300	7.282	7.309	HH	430	6037	0.02%	0.001%
159	7.315	7.309	7.322	HH	483	3269	0.01%	0.000%

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160	7.329	7.322	7.357	HH	452	8060	0.02%	0.001%
161	7.376	7.357	7.380	HH	554	6856	0.02%	0.001%
162	7.402	7.380	7.417	HH	880	15960	0.04%	0.002%
163	7.431	7.417	7.458	HH	1181	22921	0.06%	0.003%
164	7.465	7.458	7.471	HH	710	5582	0.02%	0.001%
165	7.534	7.471	7.543	HH	1343	43710	0.12%	0.006%
166	7.550	7.543	7.572	HH	1375	22755	0.06%	0.003%
167	7.608	7.572	7.658	HH	2888	98621	0.27%	0.013%
168	7.707	7.658	7.757	HH	5306	221140	0.61%	0.028%
169	7.785	7.757	7.805	HH	16627	289519	0.80%	0.037%
170	7.825	7.805	7.902	HH	14130	459119	1.26%	0.059%
171	7.924	7.902	7.954	HH	88488	1309345	3.60%	0.167%
172	7.967	7.954	8.039	HH	28338	802775	2.21%	0.102%
173	8.055	8.039	8.186	HH	8083	376625	1.03%	0.048%
174	8.205	8.186	8.225	HH	3103	60231	0.17%	0.008%
175	8.248	8.225	8.311	HH	67419	1131652	3.11%	0.144%
176	8.346	8.311	8.371	HH	7230	230105	0.63%	0.029%
177	8.386	8.371	8.408	HH	5934	119858	0.33%	0.015%
178	8.416	8.408	8.431	HH	4733	62004	0.17%	0.008%
179	8.443	8.431	8.469	HH	4892	94684	0.26%	0.012%
180	8.496	8.469	8.526	HH	11985	277293	0.76%	0.035%
181	8.548	8.526	8.648	HH	20554	914095	2.51%	0.117%
182	8.670	8.648	8.691	HH	16047	305705	0.84%	0.039%
183	8.709	8.691	8.791	HH	16322	515449	1.42%	0.066%
184	8.818	8.791	8.843	HH	17436	315049	0.87%	0.040%
185	8.862	8.843	8.917	HH	13200	363714	1.00%	0.046%
186	8.953	8.917	9.014	HH	16267	530154	1.46%	0.068%
187	9.036	9.014	9.097	HH	88926	1826402	5.02%	0.233%
188	9.115	9.097	9.140	HH	22237	437850	1.20%	0.056%
189	9.159	9.140	9.166	HH	17622	234463	0.64%	0.030%
190	9.185	9.166	9.222	HH	31814	738403	2.03%	0.094%
191	9.244	9.222	9.332	HH	18392	801490	2.20%	0.102%
192	9.365	9.332	9.425	HH	35410	992627	2.73%	0.127%
193	9.469	9.425	9.515	HH	37508	1140270	3.13%	0.146%
194	9.534	9.515	9.586	HH	16414	588514	1.62%	0.075%
195	9.617	9.586	9.699	HH	11859	595557	1.64%	0.076%
196	9.707	9.699	9.712	HH	5327	42797	0.12%	0.005%
197	9.746	9.712	9.754	HH	6116	143409	0.39%	0.018%
198	9.779	9.754	9.806	HH	11577	266849	0.73%	0.034%
199	9.836	9.806	9.859	HH	9171	261114	0.72%	0.033%
200	9.881	9.859	9.888	HH	15372	218315	0.60%	0.028%
201	9.922	9.888	9.947	HH	40128	941735	2.59%	0.120%
202	9.963	9.947	10.004	HH	29604	712089	1.96%	0.091%
203	10.031	10.004	10.076	HH	40747	1095697	3.01%	0.140%
204	10.084	10.076	10.098	HH	17607	229443	0.63%	0.029%
205	10.112	10.098	10.130	HH	17711	318313	0.87%	0.041%
206	10.161	10.130	10.174	HH	24588	558729	1.54%	0.071%
207	10.200	10.174	10.217	HH	54857	964165	2.65%	0.123%
208	10.242	10.217	10.323	HH	82080	2622625	7.21%	0.335%
209	10.341	10.323	10.390	HH	45261	1049740	2.88%	0.134%
210	10.438	10.390	10.490	HH	1682289	22425360	61.62%	2.862%
211	10.510	10.490	10.611	HH	342950	6618431	18.18%	0.845%
212	10.633	10.611	10.719	HH	23654	1272028	3.49%	0.162%
213	10.758	10.719	10.767	HH	24471	546493	1.50%	0.070%
214	10.788	10.767	10.815	HH	33968	900930	2.48%	0.115%
215	10.832	10.815	10.852	HH	38554	732468	2.01%	0.093%
216	10.860	10.852	10.901	HH	27930	713167	1.96%	0.091%
217	10.918	10.901	10.933	HH	22826	389571	1.07%	0.050%

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218	10.963	10.933	11.010	HH	63719	1661324	4.56%	0.212%
219	11.033	11.010	11.054	HH	46496	902184	2.48%	0.115%
220	11.076	11.054	11.086	HH	34092	596704	1.64%	0.076%
221	11.092	11.086	11.143	HH	32754	947207	2.60%	0.121%
222	11.161	11.143	11.186	HH	28767	624626	1.72%	0.080%
223	11.230	11.186	11.247	HH	232419	3241186	8.91%	0.414%
224	11.264	11.247	11.311	HH	272357	4446443	12.22%	0.567%
225	11.340	11.311	11.364	HH	336646	5003194	13.75%	0.639%
226	11.380	11.364	11.394	HH	133337	1847431	5.08%	0.236%
227	11.410	11.394	11.501	HH	157818	4074364	11.19%	0.520%
228	11.522	11.501	11.530	HH	28732	457814	1.26%	0.058%
229	11.549	11.530	11.584	HH	35911	1002717	2.76%	0.128%
230	11.607	11.584	11.621	HH	32201	655642	1.80%	0.084%
231	11.656	11.621	11.680	HH	55604	1469458	4.04%	0.188%
232	11.701	11.680	11.799	HH	155552	4158342	11.43%	0.531%
233	11.819	11.799	11.824	HH	29570	425775	1.17%	0.054%
234	11.849	11.824	11.887	HH	41705	1257403	3.45%	0.160%
235	11.906	11.887	11.919	HH	29778	548972	1.51%	0.070%
236	11.959	11.919	11.964	HH	48343	993840	2.73%	0.127%
237	11.974	11.964	12.002	HH	50983	1003844	2.76%	0.128%
238	12.024	12.002	12.083	HH	82906	2582606	7.10%	0.330%
239	12.128	12.083	12.153	HH	198909	4246813	11.67%	0.542%
240	12.170	12.153	12.182	HH	87013	1397818	3.84%	0.178%
241	12.199	12.182	12.221	HH	88901	1848660	5.08%	0.236%
242	12.266	12.221	12.331	HH	2217668	36395788	100.00%	4.645%
243	12.352	12.331	12.384	HH	60727	1508168	4.14%	0.192%
244	12.412	12.384	12.420	HH	81849	1315573	3.61%	0.168%
245	12.436	12.420	12.459	HH	108282	2096971	5.76%	0.268%
246	12.468	12.459	12.498	HH	82904	1585364	4.36%	0.202%
247	12.559	12.498	12.583	HH	1911417	29246029	80.36%	3.733%
248	12.602	12.583	12.619	HH	236374	3286893	9.03%	0.420%
249	12.635	12.619	12.704	HH	251199	5468267	15.02%	0.698%
250	12.729	12.704	12.761	HH	102612	2390093	6.57%	0.305%
251	12.789	12.761	12.805	HH	80106	1818015	5.00%	0.232%
252	12.823	12.805	12.860	HH	145927	3198885	8.79%	0.408%
253	12.876	12.860	12.912	HH	67338	1716007	4.71%	0.219%
254	12.953	12.912	12.982	HH	102045	2915180	8.01%	0.372%
255	13.007	12.982	13.078	HH	160190	4650225	12.78%	0.594%
256	13.139	13.078	13.180	HH	324340	8118127	22.31%	1.036%
257	13.199	13.180	13.220	HH	86927	1669033	4.59%	0.213%
258	13.244	13.220	13.265	HH	211668	3475016	9.55%	0.444%
259	13.282	13.265	13.335	HH	183196	4643496	12.76%	0.593%
260	13.387	13.335	13.392	HH	128709	2997495	8.24%	0.383%
261	13.407	13.392	13.433	HH	166401	3046772	8.37%	0.389%
262	13.454	13.433	13.501	HH	118715	3504662	9.63%	0.447%
263	13.516	13.501	13.531	HH	60428	1059805	2.91%	0.135%
264	13.547	13.531	13.555	HH	63084	888477	2.44%	0.113%
265	13.574	13.555	13.629	HH	78638	2993536	8.22%	0.382%
266	13.649	13.629	13.696	HH	61326	2256700	6.20%	0.288%
267	13.729	13.696	13.760	HH	62109	2054167	5.64%	0.262%
268	13.804	13.760	13.814	HH	71389	1907390	5.24%	0.243%
269	13.847	13.814	13.887	HH	102379	3926083	10.79%	0.501%
270	13.906	13.887	13.929	HH	148167	2811583	7.73%	0.359%
271	13.943	13.929	13.963	HH	99992	1875868	5.15%	0.239%
272	13.974	13.963	14.025	HH	88291	2754509	7.57%	0.352%
273	14.053	14.025	14.079	HH	171465	3843745	10.56%	0.491%
274	14.104	14.079	14.153	HH	239000	7056539	19.39%	0.901%
275	14.174	14.153	14.203	HH	151427	3344714	9.19%	0.427%

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276	14.221	14.203	14.253	HH	164884	3568981	9.81%	0.456%			
277	14.279	14.253	14.347	HH	216890	6681153	18.36%	0.853%			
278	14.363	14.347	14.380	HH	65382	1228027	3.37%	0.157%			
279	14.434	14.380	14.453	HH	1066706	17857337	49.06%	2.279%			
280	14.477	14.453	14.549	HH	1074033	18171743	49.93%	2.319%			
281	14.587	14.549	14.619	HH	220014	5342258	14.68%	0.682%			
282	14.638	14.619	14.697	HH	99116	4079075	11.21%	0.521%			
283	14.717	14.697	14.752	HH	111779	3193483	8.77%	0.408%			
284	14.777	14.752	14.843	HH	162585	6004589	16.50%	0.766%			
285	14.869	14.843	14.909	HH	122430	3862939	10.61%	0.493%			
286	14.929	14.909	14.953	HH	99226	2397544	6.59%	0.306%			
287	14.965	14.953	14.974	HH	87790	1095095	3.01%	0.140%			
288	14.996	14.974	15.035	HH	103124	3354951	9.22%	0.428%			
289	15.058	15.035	15.078	HH	108066	2310527	6.35%	0.295%			
290	15.102	15.078	15.126	HH	278311	4877928	13.40%	0.623%			
291	15.142	15.126	15.179	HH	146324	3705688	10.18%	0.473%			
292	15.197	15.179	15.221	HH	112026	2530549	6.95%	0.323%			
293	15.245	15.221	15.311	HH	160594	6517816	17.91%	0.832%			
294	15.337	15.311	15.366	HH	115923	3261729	8.96%	0.416%			
295	15.386	15.366	15.406	HH	88255	1985624	5.46%	0.253%			
296	15.425	15.406	15.478	HH	97000	3456351	9.50%	0.441%			
297	15.501	15.478	15.516	HH	88892	1796371	4.94%	0.229%			
298	15.554	15.516	15.596	HH	103016	4260942	11.71%	0.544%			
299	15.601	15.596	15.612	HH	79522	732489	2.01%	0.093%			
300	15.627	15.612	15.640	HH	79440	1317260	3.62%	0.168%			
301	15.660	15.640	15.681	HH	80820	1965490	5.40%	0.251%			
302	15.703	15.681	15.728	HH	88282	2316786	6.37%	0.296%			
303	15.747	15.728	15.764	HH	82103	1676594	4.61%	0.214%			
304	15.799	15.764	15.835	HH	139213	4546678	12.49%	0.580%			
305	15.884	15.835	15.911	HH	115352	4490202	12.34%	0.573%			
306	15.925	15.911	15.959	HH	114603	2905040	7.98%	0.371%			
307	16.006	15.959	16.021	HH	993932	18270729	50.20%	2.332%			
308	16.028	16.021	16.098	HH	509902	8739682	24.01%	1.115%			
309	16.131	16.098	16.216	HH	230904	8701227	23.91%	1.111%			
310	16.253	16.216	16.273	HH	208763	4791076	13.16%	0.611%			
311	16.282	16.273	16.293	HH	142094	1649225	4.53%	0.210%			
312	16.321	16.293	16.357	HH	568721	11177377	30.71%	1.427%			
313	16.388	16.357	16.436	HH	860268	15720427	43.19%	2.006%			
314	16.445	16.436	16.463	HH	114679	1699087	4.67%	0.217%			
315	16.484	16.463	16.546	HH	264501	7599985	20.88%	0.970%			
316	16.563	16.546	16.569	HH	103588	1442327	3.96%	0.184%			
317	16.622	16.569	16.684	HH	134655	8055782	22.13%	1.028%			
318	16.690	16.684	16.695	HH	99899	673987	1.85%	0.086%			
319	16.700	16.695	16.712	HH	100249	1004548	2.76%	0.128%			
320	16.740	16.712	16.758	HH	147538	3529183	9.70%	0.450%			
321	16.772	16.758	16.804	HH	145966	3571187	9.81%	0.456%			
322	16.818	16.804	16.835	HH	112511	1983187	5.45%	0.253%			
323	16.852	16.835	16.864	HH	109156	1870224	5.14%	0.239%			
324	16.891	16.864	16.942	HH	139686	5486531	15.07%	0.700%			
325	16.979	16.942	16.998	HH	123539	3514304	9.66%	0.449%			
326	17.004	16.998	17.019	HH	102163	1285927	3.53%	0.164%			
327	17.042	17.019	17.121	HH	133815	6408334	17.61%	0.818%			
328	17.174	17.121	17.217	HH	99965	5262283	14.46%	0.672%			
329	17.236	17.217	17.267	HH	92225	2620000	7.20%	0.334%			
330	17.272	17.267	17.281	HH	84540	727275	2.00%	0.093%			
331	17.286	17.281	17.292	HH	83424	565095	1.55%	0.072%			
332	17.335	17.292	17.347	HH	105618	3088866	8.49%	0.394%			
333	17.364	17.347	17.390	HH	112810	2703386	7.43%	0.345%			
334	17.396	17.390	17.402	HH	92347	628422	1.73%	0.080%			

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335	17.427	17.402	17.438	HH	115117	2280526	6.27%	0.291%
336	17.449	17.438	17.472	HH	116769	2280689	6.27%	0.291%
337	17.481	17.472	17.492	HH	105555	1238797	3.40%	0.158%
338	17.504	17.492	17.509	HH	107043	1097378	3.02%	0.140%
339	17.541	17.509	17.562	HH	118522	3578528	9.83%	0.457%
340	17.584	17.562	17.639	HH	125106	5148930	14.15%	0.657%
341	17.668	17.639	17.727	HH	209914	7650300	21.02%	0.976%
342	17.769	17.727	17.828	HH	548666	14637824	40.22%	1.868%
343	17.846	17.828	17.872	HH	138999	3154472	8.67%	0.403%
344	17.897	17.872	17.914	HH	212819	3975614	10.92%	0.507%
345	17.930	17.914	17.957	HH	185512	3820794	10.50%	0.488%
346	17.972	17.957	17.992	HH	114341	2201914	6.05%	0.281%
347	18.023	17.992	18.071	HH	505476	10269494	28.22%	1.311%
348	18.096	18.071	18.112	HH	108434	2578528	7.08%	0.329%
349	18.169	18.112	18.232	HH	210763	9263751	25.45%	1.182%
350	18.259	18.232	18.305	HH	101972	4123650	11.33%	0.526%
351	18.326	18.305	18.332	HH	94990	1490620	4.10%	0.190%
352	18.357	18.332	18.381	HH	102483	2824798	7.76%	0.361%
353	18.413	18.381	18.428	HH	94281	2621082	7.20%	0.335%
354	18.459	18.428	18.479	HH	108584	3017876	8.29%	0.385%
355	18.518	18.479	18.534	HH	116110	3545800	9.74%	0.453%
356	18.550	18.534	18.589	HH	122800	3505744	9.63%	0.447%
357	18.625	18.589	18.636	HH	97908	2625172	7.21%	0.335%
358	18.649	18.636	18.675	HH	100204	2246228	6.17%	0.287%
359	18.692	18.675	18.706	HH	97208	1717762	4.72%	0.219%
360	18.725	18.706	18.745	HH	92109	2113838	5.81%	0.270%
361	18.763	18.745	18.768	HH	90792	1252310	3.44%	0.160%
362	18.771	18.768	18.815	HH	90153	2404676	6.61%	0.307%
363	18.824	18.815	18.851	HH	81503	1722527	4.73%	0.220%
364	18.866	18.851	18.881	HH	80236	1398070	3.84%	0.178%
365	18.917	18.881	18.924	HH	90052	2239294	6.15%	0.286%
366	18.927	18.924	18.932	HH	90166	441059	1.21%	0.056%
367	18.944	18.932	18.975	HH	91636	2230661	6.13%	0.285%
368	19.003	18.975	19.013	HH	87442	1928214	5.30%	0.246%
369	19.045	19.013	19.089	HH	103882	4206472	11.56%	0.537%
370	19.109	19.089	19.129	HH	94352	2145491	5.89%	0.274%
371	19.154	19.129	19.159	HH	102022	1661121	4.56%	0.212%
372	19.191	19.159	19.231	HH	239651	7049549	19.37%	0.900%
373	19.259	19.231	19.298	HH	228649	6494191	17.84%	0.829%
374	19.319	19.298	19.353	HH	139992	4100872	11.27%	0.523%
375	19.370	19.353	19.438	HH	122424	5434807	14.93%	0.694%
376	19.453	19.438	19.464	HH	88562	1327637	3.65%	0.169%
377	19.488	19.464	19.531	HH	126757	4107021	11.28%	0.524%
378	19.578	19.531	19.631	HH	278476	8790259	24.15%	1.122%
379	19.653	19.631	19.687	HH	160949	4296452	11.80%	0.548%
380	19.718	19.687	19.751	HH	124712	4189456	11.51%	0.535%
381	19.768	19.751	19.786	HH	100474	2054635	5.65%	0.262%
382	19.792	19.786	19.807	HH	95337	1210215	3.33%	0.154%
383	19.829	19.807	19.874	HH	102413	3704994	10.18%	0.473%
384	19.889	19.874	19.902	HH	87048	1424698	3.91%	0.182%
385	19.918	19.902	19.977	HH	90721	3891484	10.69%	0.497%
386	20.006	19.977	20.016	HH	87853	1995913	5.48%	0.255%
387	20.040	20.016	20.050	HH	90148	1789841	4.92%	0.228%
388	20.059	20.050	20.092	HH	89347	2196854	6.04%	0.280%
389	20.114	20.092	20.128	HH	85056	1795841	4.93%	0.229%
390	20.135	20.128	20.151	HH	82777	1136017	3.12%	0.145%
391	20.186	20.151	20.239	HH	89353	4469886	12.28%	0.570%
392	20.273	20.239	20.281	HH	90227	2173550	5.97%	0.277%

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393	20.286	20.281	20.291	HH	88351	506663	1.39%	0.065%
394	20.293	20.291	20.327	HH	88639	1852313	5.09%	0.236%
395	20.363	20.327	20.393	HH	90198	3477208	9.55%	0.444%
396	20.397	20.393	20.437	HH	85188	2222935	6.11%	0.284%
397	20.461	20.437	20.498	HH	84922	3015310	8.28%	0.385%
398	20.513	20.498	20.540	HH	84937	2130995	5.86%	0.272%
399	20.597	20.540	20.635	HH	103954	5311776	14.59%	0.678%
400	20.656	20.635	20.716	HH	101181	4303839	11.83%	0.549%
401	20.757	20.716	20.791	HH	102683	4093469	11.25%	0.522%
402	20.796	20.791	20.816	HH	89346	1305443	3.59%	0.167%
403	20.839	20.816	20.852	HH	97574	2056239	5.65%	0.262%
404	20.860	20.852	20.880	HH	95969	1594023	4.38%	0.203%
405	20.959	20.880	21.009	HH	140058	8648141	23.76%	1.104%
406	21.033	21.009	21.089	HH	97878	4223763	11.61%	0.539%
407	21.114	21.089	21.132	HH	91460	2215192	6.09%	0.283%
408	21.153	21.132	21.204	HH	98470	3830560	10.52%	0.489%
409	21.231	21.204	21.251	HHA	112143	2846274	7.82%	0.363%
Sum of corrected areas:						783523359		

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