

rteres

Area Percent Report

Data Path : P:\HPCHEM1\FID_F\Data\FF040418\
Data File : FF000339.D
Signal(s) : FID2B.ch
Acq On : 04 Apr 2018 17:08
Sample : J2044-01MSD
Misc :
ALS Vial : 60 Sample Multiplier: 1

Integration File: Sample.e

Method : P:\HPCHEM1\FID_F\Method\FF031518.M
Title :

Signal : FID2B.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	2.271	2.242	2.340	BH	194842	1391130	45.92%	1.230%
2	2.343	2.340	2.348	PH	-445	-2032	-0.07%	-0.002%
3	2.351	2.348	2.359	PH	-470	-3199	-0.11%	-0.003%
4	2.371	2.359	2.398	PH	-472	-12338	-0.41%	-0.011%
5	2.413	2.398	2.432	PH	-452	-10340	-0.34%	-0.009%
6	2.462	2.432	2.507	PH	124	-13722	-0.45%	-0.012%
7	2.517	2.507	2.531	PH	51	-2404	-0.08%	-0.002%
8	2.544	2.531	2.574	PH	-40	-8422	-0.28%	-0.007%
9	2.581	2.574	2.592	PH	-410	-5136	-0.17%	-0.005%
10	2.602	2.592	2.622	PH	-415	-8860	-0.29%	-0.008%
11	2.629	2.622	2.687	PH	-506	-21040	-0.69%	-0.019%
12	2.692	2.687	2.709	PH	-559	-7842	-0.26%	-0.007%
13	2.732	2.709	2.782	PH	-93	-20916	-0.69%	-0.018%
14	2.786	2.782	2.790	PH	-562	-2787	-0.09%	-0.002%
15	2.796	2.790	2.805	PH	-555	-5460	-0.18%	-0.005%
16	2.821	2.805	2.858	PH	358	-7920	-0.26%	-0.007%
17	2.868	2.858	2.874	PH	-566	-5563	-0.18%	-0.005%
18	2.901	2.874	2.905	PH	-481	-10445	-0.34%	-0.009%
19	2.929	2.905	2.934	PH	-252	-7170	-0.24%	-0.006%
20	2.943	2.934	2.978	PH	-100	-7762	-0.26%	-0.007%
21	3.001	2.978	3.032	PH	163	-8564	-0.28%	-0.008%
22	3.047	3.032	3.072	PH	94	-7531	-0.25%	-0.007%
23	3.087	3.072	3.101	PH	-356	-8106	-0.27%	-0.007%
24	3.105	3.101	3.114	PH	-474	-3939	-0.13%	-0.003%
25	3.119	3.114	3.134	PH	-474	-6657	-0.22%	-0.006%
26	3.144	3.134	3.154	PH	-498	-6730	-0.22%	-0.006%
27	3.182	3.154	3.240	PH	2576	1713	0.06%	0.002%
28	3.245	3.240	3.259	PH	-509	-6293	-0.21%	-0.006%
29	3.273	3.259	3.286	PH	-445	-8227	-0.27%	-0.007%
30	3.298	3.286	3.366	PH	-106	-25644	-0.85%	-0.023%
31	3.371	3.366	3.374	PH	-669	-3121	-0.10%	-0.003%
32	3.377	3.374	3.395	PH	-660	-8469	-0.28%	-0.007%
33	3.399	3.395	3.405	PH	-651	-4115	-0.14%	-0.004%
34	3.420	3.405	3.439	PH	-580	-12547	-0.41%	-0.011%
35	3.453	3.439	3.469	PH	-576	-11108	-0.37%	-0.010%
36	3.483	3.469	3.493	PH	-572	-8708	-0.29%	-0.008%

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37	3.504	3.493	3.521	PH	-453	-10872	-0.36%	-0.010%
38	3.539	3.521	3.544	PH	-652	-9581	-0.32%	-0.008%
39	3.565	3.544	3.577	PH	-558	-12120	-0.40%	-0.011%
40	3.593	3.577	3.622	PH	482	-4871	-0.16%	-0.004%
41	3.627	3.622	3.655	PH	-435	-10714	-0.35%	-0.009%
42	3.676	3.655	3.720	PH	-385	-23249	-0.77%	-0.021%
43	3.734	3.720	3.759	PH	-597	-15084	-0.50%	-0.013%
44	3.791	3.759	3.830	PH	-350	-24941	-0.82%	-0.022%
45	3.839	3.830	3.859	PH	-614	-11581	-0.38%	-0.010%
46	3.876	3.859	3.891	PH	-371	-10046	-0.33%	-0.009%
47	3.895	3.891	3.908	PH	-524	-5827	-0.19%	-0.005%
48	3.911	3.908	3.930	PH	-615	-9001	-0.30%	-0.008%
49	3.954	3.930	4.044	PH	29119	218414	7.21%	0.193%
50	4.064	4.044	4.089	PH	236	-6439	-0.21%	-0.006%
51	4.111	4.089	4.119	PH	-223	-6766	-0.22%	-0.006%
52	4.130	4.119	4.157	PH	2519	24793	0.82%	0.022%
53	4.162	4.157	4.208	HH	290	-3932	-0.13%	-0.003%
54	4.212	4.208	4.259	PH	-416	-15174	-0.50%	-0.013%
55	4.269	4.259	4.277	PH	-519	-6044	-0.20%	-0.005%
56	4.283	4.277	4.292	PH	-493	-4747	-0.16%	-0.004%
57	4.295	4.292	4.307	PH	-474	-4864	-0.16%	-0.004%
58	4.323	4.307	4.338	PH	-443	-9058	-0.30%	-0.008%
59	4.368	4.338	4.435	PH	263227	2340004	77.24%	2.069%
60	4.438	4.435	4.443	PH	-372	-1853	-0.06%	-0.002%
61	4.451	4.443	4.455	PH	-365	-2744	-0.09%	-0.002%
62	4.471	4.455	4.501	PH	-276	-11007	-0.36%	-0.010%
63	4.518	4.501	4.543	PH	464	-3443	-0.11%	-0.003%
64	4.580	4.543	4.610	PH	-4	-12751	-0.42%	-0.011%
65	4.622	4.610	4.640	PH	-393	-9230	-0.30%	-0.008%
66	4.652	4.640	4.675	PH	-509	-11995	-0.40%	-0.011%
67	4.705	4.675	4.730	PH	-37	-13158	-0.43%	-0.012%
68	4.743	4.730	4.767	PH	-399	-11975	-0.40%	-0.011%
69	4.780	4.767	4.802	PH	-564	-12970	-0.43%	-0.011%
70	4.819	4.802	4.825	PH	-593	-8945	-0.30%	-0.008%
71	4.838	4.825	4.859	PH	-559	-12693	-0.42%	-0.011%
72	4.862	4.859	4.871	PH	-664	-5288	-0.17%	-0.005%
73	4.876	4.871	4.892	PH	-702	-8829	-0.29%	-0.008%
74	4.897	4.892	4.907	PH	-705	-6558	-0.22%	-0.006%
75	4.925	4.907	4.945	PH	-476	-13606	-0.45%	-0.012%
76	4.963	4.945	4.995	PH	486	-8401	-0.28%	-0.007%
77	5.007	4.995	5.016	PH	-610	-7753	-0.26%	-0.007%
78	5.033	5.016	5.056	PH	-7	-8619	-0.28%	-0.008%
79	5.067	5.056	5.081	PH	-409	-7752	-0.26%	-0.007%
80	5.085	5.081	5.090	PH	-616	-3309	-0.11%	-0.003%
81	5.109	5.090	5.125	PH	-476	-13441	-0.44%	-0.012%
82	5.142	5.125	5.151	PH	-625	-10820	-0.36%	-0.010%
83	5.171	5.151	5.190	PH	-597	-16149	-0.53%	-0.014%
84	5.198	5.190	5.209	PH	-659	-7897	-0.26%	-0.007%
85	5.225	5.209	5.265	PH	265	-12830	-0.42%	-0.011%
86	5.271	5.265	5.277	PH	-694	-5256	-0.17%	-0.005%
87	5.293	5.277	5.320	PH	-611	-18266	-0.60%	-0.016%
88	5.355	5.320	5.381	PH	-310	-23277	-0.77%	-0.021%
89	5.404	5.381	5.429	PH	770	-6906	-0.23%	-0.006%

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90	5.438	5.429	5.449	PH	-537	-7216	-0.24%	-0.006%
91	5.468	5.449	5.556	PH	-251	-35331	-1.17%	-0.031%
92	5.572	5.556	5.585	PH	-592	-11305	-0.37%	-0.010%
93	5.592	5.585	5.614	PH	-629	-11932	-0.39%	-0.011%
94	5.622	5.614	5.631	PH	-700	-7576	-0.25%	-0.007%
95	5.663	5.631	5.676	PH	-578	-18202	-0.60%	-0.016%
96	5.703	5.676	5.729	PH	-409	-17645	-0.58%	-0.016%
97	5.746	5.729	5.765	PH	-343	-11731	-0.39%	-0.010%
98	5.773	5.765	5.787	PH	-592	-8455	-0.28%	-0.007%
99	5.799	5.787	5.812	PH	-606	-9822	-0.32%	-0.009%
100	5.826	5.812	5.830	PH	-640	-7626	-0.25%	-0.007%
101	5.839	5.830	5.848	PH	-637	-6944	-0.23%	-0.006%
102	5.854	5.848	5.878	PH	-658	-13097	-0.43%	-0.012%
103	5.894	5.878	5.899	PH	-641	-8760	-0.29%	-0.008%
104	5.909	5.899	5.930	PH	-560	-11436	-0.38%	-0.010%
105	5.951	5.930	5.980	PH	2078	7281	0.24%	0.006%
106	5.983	5.980	5.989	PH	-490	-2630	-0.09%	-0.002%
107	6.001	5.989	6.024	PH	-477	-12342	-0.41%	-0.011%
108	6.047	6.024	6.072	PH	-417	-15198	-0.50%	-0.013%
109	6.106	6.072	6.152	PH	2180	6614	0.22%	0.006%
110	6.166	6.152	6.187	PH	-452	-12348	-0.41%	-0.011%
111	6.197	6.187	6.210	PH	-616	-8905	-0.29%	-0.008%
112	6.231	6.210	6.264	PH	-60	-13718	-0.45%	-0.012%
113	6.275	6.264	6.294	PH	-582	-11018	-0.36%	-0.010%
114	6.311	6.294	6.322	PH	-477	-9256	-0.31%	-0.008%
115	6.337	6.322	6.354	PH	-466	-9990	-0.33%	-0.009%
116	6.383	6.354	6.456	PH	263845	2557720	84.42%	2.262%
117	6.461	6.456	6.481	PH	-479	-8218	-0.27%	-0.007%
118	6.497	6.481	6.520	PH	-413	-12230	-0.40%	-0.011%
119	6.535	6.520	6.558	PH	-448	-13086	-0.43%	-0.012%
120	6.580	6.558	6.593	PH	-610	-14179	-0.47%	-0.013%
121	6.606	6.593	6.631	PH	-493	-14535	-0.48%	-0.013%
122	6.661	6.631	6.690	PH	-457	-20636	-0.68%	-0.018%
123	6.702	6.690	6.716	PH	-495	-8558	-0.28%	-0.008%
124	6.722	6.716	6.739	PH	-564	-8379	-0.28%	-0.007%
125	6.755	6.739	6.768	PH	-512	-10121	-0.33%	-0.009%
126	6.772	6.768	6.799	PH	-577	-11688	-0.39%	-0.010%
127	6.815	6.799	6.834	PH	-634	-14557	-0.48%	-0.013%
128	6.837	6.834	6.842	PH	-704	-3433	-0.11%	-0.003%
129	6.877	6.842	6.912	PH	-430	-23378	-0.77%	-0.021%
130	6.928	6.912	6.968	PH	-436	-17689	-0.58%	-0.016%
131	7.008	6.968	7.023	PH	1905	10084	0.33%	0.009%
132	7.033	7.023	7.066	HH	741	-1045	-0.03%	-0.001%
133	7.086	7.066	7.118	PH	39	-12776	-0.42%	-0.011%
134	7.139	7.118	7.162	PH	234	-9133	-0.30%	-0.008%
135	7.175	7.162	7.195	PH	-497	-12002	-0.40%	-0.011%
136	7.208	7.195	7.241	PH	-612	-18526	-0.61%	-0.016%
137	7.262	7.241	7.282	PH	-557	-15663	-0.52%	-0.014%
138	7.305	7.282	7.334	PH	248	-12572	-0.41%	-0.011%
139	7.339	7.334	7.344	PH	-743	-4577	-0.15%	-0.004%
140	7.367	7.344	7.381	PH	-637	-15238	-0.50%	-0.013%
141	7.383	7.381	7.387	PH	-707	-2674	-0.09%	-0.002%

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142	7.395	7.387	7.410	PH	-685	-9914	-0.33%	-0.009%
143	7.425	7.410	7.441	PH	-543	-11120	-0.37%	-0.010%
144	7.445	7.441	7.460	PH	-633	-7728	-0.26%	-0.007%
145	7.478	7.460	7.501	PH	-526	-15257	-0.50%	-0.013%
146	7.514	7.501	7.520	PH	-678	-8106	-0.27%	-0.007%
147	7.535	7.520	7.540	PH	-660	-8165	-0.27%	-0.007%
148	7.555	7.540	7.561	PH	-612	-8463	-0.28%	-0.007%
149	7.567	7.561	7.582	PH	-604	-8017	-0.26%	-0.007%
150	7.598	7.582	7.625	PH	-485	-15212	-0.50%	-0.013%
151	7.644	7.625	7.653	PH	-511	-9345	-0.31%	-0.008%
152	7.672	7.653	7.684	PH	-513	-9968	-0.33%	-0.009%
153	7.725	7.684	7.747	PH	1486	13417	0.44%	0.012%
154	7.755	7.747	7.770	HH	302	1183	0.04%	0.001%
155	7.784	7.770	7.808	PH	50	-5534	-0.18%	-0.005%
156	7.826	7.808	7.844	PH	-312	-9427	-0.31%	-0.008%
157	7.871	7.844	7.897	PH	7	-9548	-0.32%	-0.008%
158	7.926	7.897	7.964	PH	1004	-1615	-0.05%	-0.001%
159	7.996	7.964	8.035	PH	861	-3381	-0.11%	-0.003%
160	8.067	8.035	8.077	PH	-13	-5943	-0.20%	-0.005%
161	8.097	8.077	8.111	PH	647	4464	0.15%	0.004%
162	8.173	8.111	8.205	PH	261702	2737736	90.36%	2.421%
163	8.230	8.205	8.259	HH	59701	587107	19.38%	0.519%
164	8.280	8.259	8.350	HH	7573	105408	3.48%	0.093%
165	8.369	8.350	8.390	HH	368	3463	0.11%	0.003%
166	8.416	8.390	8.432	PH	60	-1476	-0.05%	-0.001%
167	8.463	8.432	8.490	PH	9	-5235	-0.17%	-0.005%
168	8.499	8.490	8.509	PH	-86	-1482	-0.05%	-0.001%
169	8.532	8.509	8.554	PH	626	5403	0.18%	0.005%
170	8.575	8.554	8.605	HH	3322	45132	1.49%	0.040%
171	8.620	8.605	8.640	HH	1399	18687	0.62%	0.017%
172	8.661	8.640	8.679	HH	1259	17404	0.57%	0.015%
173	8.707	8.679	8.735	HH	5242	66656	2.20%	0.059%
174	8.759	8.735	8.782	HH	1805	23735	0.78%	0.021%
175	8.818	8.782	8.832	HH	887	17046	0.56%	0.015%
176	8.850	8.832	8.873	HH	1466	22408	0.74%	0.020%
177	8.886	8.873	8.894	HH	506	5370	0.18%	0.005%
178	8.936	8.894	8.958	HH	4374	60761	2.01%	0.054%
179	8.992	8.958	9.057	HH	20846	268281	8.86%	0.237%
180	9.078	9.057	9.100	HH	1858	28901	0.95%	0.026%
181	9.137	9.100	9.157	HH	1571	35792	1.18%	0.032%
182	9.184	9.157	9.207	HH	3226	56223	1.86%	0.050%
183	9.222	9.207	9.241	HH	1806	26763	0.88%	0.024%
184	9.250	9.241	9.259	HH	954	9575	0.32%	0.008%
185	9.275	9.259	9.302	HH	1496	27863	0.92%	0.025%
186	9.318	9.302	9.335	HH	1461	22098	0.73%	0.020%
187	9.366	9.335	9.395	HH	5018	104821	3.46%	0.093%
188	9.409	9.395	9.424	HH	2810	40707	1.34%	0.036%
189	9.451	9.424	9.469	HH	3230	65000	2.15%	0.057%
190	9.497	9.469	9.518	HH	4870	85865	2.83%	0.076%
191	9.529	9.518	9.535	HH	2399	22377	0.74%	0.020%
192	9.550	9.535	9.581	HH	4216	68805	2.27%	0.061%
193	9.608	9.581	9.634	HH	3034	58444	1.93%	0.052%
194	9.637	9.634	9.655	HH	1176	13594	0.45%	0.012%

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195	9.681	9.655	9.704	HH	2343	50698	1.67%	0.045%
196	9.727	9.704	9.740	HH	2452	46575	1.54%	0.041%
197	9.770	9.740	9.822	HH	265225	3017608	99.60%	2.668%
198	9.839	9.822	9.861	HH	2997	59864	1.98%	0.053%
199	9.872	9.861	9.921	HH	2674	68885	2.27%	0.061%
200	9.941	9.921	9.960	HH	1744	35619	1.18%	0.031%
201	9.980	9.960	10.025	HH	1724	56585	1.87%	0.050%
202	10.046	10.025	10.068	HH	1922	40444	1.33%	0.036%
203	10.114	10.068	10.130	HH	3864	89207	2.94%	0.079%
204	10.158	10.130	10.183	HH	8323	152288	5.03%	0.135%
205	10.206	10.183	10.223	HH	3989	71873	2.37%	0.064%
206	10.244	10.223	10.266	HH	4640	85488	2.82%	0.076%
207	10.300	10.266	10.333	HH	3986	102044	3.37%	0.090%
208	10.354	10.333	10.371	HH	2642	51502	1.70%	0.046%
209	10.404	10.371	10.424	HH	3872	94770	3.13%	0.084%
210	10.434	10.424	10.470	HH	2936	74048	2.44%	0.065%
211	10.506	10.470	10.538	HH	21660	342907	11.32%	0.303%
212	10.579	10.538	10.606	HH	7436	193270	6.38%	0.171%
213	10.622	10.606	10.640	HH	3101	62189	2.05%	0.055%
214	10.647	10.640	10.668	HH	3017	44729	1.48%	0.040%
215	10.681	10.668	10.709	HH	2272	51641	1.70%	0.046%
216	10.722	10.709	10.730	HH	2481	28274	0.93%	0.025%
217	10.753	10.730	10.800	HH	27415	374360	12.36%	0.331%
218	10.827	10.800	10.866	HH	10746	202614	6.69%	0.179%
219	10.897	10.866	10.915	HH	3519	90839	3.00%	0.080%
220	10.921	10.915	10.942	HH	2666	35529	1.17%	0.031%
221	10.960	10.942	10.985	HH	2980	60039	1.98%	0.053%
222	11.012	10.985	11.028	HH	3266	65034	2.15%	0.058%
223	11.042	11.028	11.087	HH	3176	81833	2.70%	0.072%
224	11.115	11.087	11.125	HH	1930	40735	1.34%	0.036%
225	11.151	11.125	11.167	HH	2343	53895	1.78%	0.048%
226	11.208	11.167	11.264	HH	236345	2789638	92.08%	2.467%
227	11.296	11.264	11.329	HH	5183	131057	4.33%	0.116%
228	11.356	11.329	11.377	HH	3042	66355	2.19%	0.059%
229	11.401	11.377	11.427	HH	3046	67657	2.23%	0.060%
230	11.446	11.427	11.467	HH	2353	48326	1.60%	0.043%
231	11.474	11.467	11.480	HH	1908	14435	0.48%	0.013%
232	11.505	11.480	11.530	HH	2430	64656	2.13%	0.057%
233	11.555	11.530	11.570	HH	6891	99940	3.30%	0.088%
234	11.585	11.570	11.627	HH	8332	145282	4.80%	0.128%
235	11.652	11.627	11.657	HH	4630	61939	2.04%	0.055%
236	11.669	11.657	11.685	HH	5841	76799	2.53%	0.068%
237	11.702	11.685	11.717	HH	5927	84437	2.79%	0.075%
238	11.733	11.717	11.765	HH	6757	110030	3.63%	0.097%
239	11.770	11.765	11.790	HH	1738	23734	0.78%	0.021%
240	11.813	11.790	11.830	HH	2339	47277	1.56%	0.042%
241	11.875	11.830	11.894	HH	6039	127870	4.22%	0.113%
242	11.910	11.894	11.937	HH	4278	87633	2.89%	0.077%
243	11.941	11.937	11.952	HH	2915	25390	0.84%	0.022%
244	11.967	11.952	12.001	HH	3091	75375	2.49%	0.067%
245	12.026	12.001	12.070	HH	4966	120598	3.98%	0.107%
246	12.083	12.070	12.097	HH	2742	40423	1.33%	0.036%

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247	12.118	12.097	12.190	HH	13277	306230	10.11%	0.271%
248	12.203	12.190	12.224	HH	3935	67153	2.22%	0.059%
249	12.230	12.224	12.244	HH	2858	32731	1.08%	0.029%
250	12.277	12.244	12.318	HH	3582	132707	4.38%	0.117%
251	12.342	12.318	12.380	HH	4814	125051	4.13%	0.111%
252	12.402	12.380	12.430	HH	5091	108411	3.58%	0.096%
253	12.453	12.430	12.471	HH	7349	123407	4.07%	0.109%
254	12.516	12.471	12.544	HH	205796	2555813	84.36%	2.260%
255	12.567	12.544	12.613	HH	55558	724141	23.90%	0.640%
256	12.631	12.613	12.650	HH	2849	58201	1.92%	0.051%
257	12.666	12.650	12.682	HH	2881	51249	1.69%	0.045%
258	12.704	12.682	12.719	HH	5071	86989	2.87%	0.077%
259	12.730	12.719	12.741	HH	3996	50762	1.68%	0.045%
260	12.757	12.741	12.795	HH	4841	137296	4.53%	0.121%
261	12.807	12.795	12.834	HH	3913	76585	2.53%	0.068%
262	12.865	12.834	12.902	HH	52489	668567	22.07%	0.591%
263	12.922	12.902	12.937	HH	6055	95818	3.16%	0.085%
264	12.954	12.937	12.981	HH	7614	131966	4.36%	0.117%
265	13.003	12.981	13.019	HH	3965	76075	2.51%	0.067%
266	13.039	13.019	13.052	HH	5284	86791	2.86%	0.077%
267	13.062	13.052	13.095	HH	4808	94416	3.12%	0.083%
268	13.132	13.095	13.155	HH	6698	154016	5.08%	0.136%
269	13.170	13.155	13.179	HH	3796	52641	1.74%	0.047%
270	13.200	13.179	13.225	HH	4741	115423	3.81%	0.102%
271	13.262	13.225	13.280	HH	5760	148541	4.90%	0.131%
272	13.295	13.280	13.301	HH	5036	57613	1.90%	0.051%
273	13.323	13.301	13.344	HH	8533	175147	5.78%	0.155%
274	13.352	13.344	13.395	HH	5325	135415	4.47%	0.120%
275	13.453	13.395	13.495	HH	12054	375061	12.38%	0.332%
276	13.521	13.495	13.540	HH	5160	121632	4.01%	0.108%
277	13.563	13.540	13.581	HH	6736	131762	4.35%	0.117%
278	13.599	13.581	13.621	HH	8948	153242	5.06%	0.136%
279	13.640	13.621	13.653	HH	4635	85422	2.82%	0.076%
280	13.712	13.653	13.751	HH	180462	2484199	82.00%	2.197%
281	13.770	13.751	13.811	HH	8976	209963	6.93%	0.186%
282	13.843	13.811	13.865	HH	5050	145272	4.79%	0.128%
283	13.883	13.865	13.890	HH	4397	64295	2.12%	0.057%
284	13.906	13.890	13.925	HH	5098	100588	3.32%	0.089%
285	13.938	13.925	13.969	HH	4889	119802	3.95%	0.106%
286	13.986	13.969	14.022	HH	4808	137027	4.52%	0.121%
287	14.038	14.022	14.050	HH	4312	68259	2.25%	0.060%
288	14.071	14.050	14.110	HH	7040	188582	6.22%	0.167%
289	14.147	14.110	14.165	HH	6167	174714	5.77%	0.154%
290	14.185	14.165	14.248	HH	10107	302604	9.99%	0.268%
291	14.276	14.248	14.309	HH	6918	210275	6.94%	0.186%
292	14.365	14.309	14.385	HH	8958	321588	10.61%	0.284%
293	14.394	14.385	14.409	HH	6317	84597	2.79%	0.075%
294	14.429	14.409	14.451	HH	13992	236995	7.82%	0.210%
295	14.487	14.451	14.524	HH	12050	340401	11.24%	0.301%
296	14.555	14.524	14.570	HH	6053	155148	5.12%	0.137%
297	14.610	14.570	14.671	HH	148844	2262341	74.67%	2.001%
298	14.693	14.671	14.712	HH	8219	160996	5.31%	0.142%
299	14.739	14.712	14.759	HH	35594	502895	16.60%	0.445%

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300	14.780	14.759	14.792	HH	35324	447898	14.78%	0.396%
301	14.813	14.792	14.845	HH	152848	2043127	67.44%	1.807%
302	14.858	14.845	14.873	HH	6346	102621	3.39%	0.091%
303	14.900	14.873	14.949	HH	10954	340527	11.24%	0.301%
304	14.974	14.949	14.998	HH	16857	306981	10.13%	0.271%
305	15.011	14.998	15.026	HH	7540	121302	4.00%	0.107%
306	15.042	15.026	15.066	HH	8371	181962	6.01%	0.161%
307	15.080	15.066	15.135	HH	8117	284767	9.40%	0.252%
308	15.180	15.135	15.206	HH	8092	287717	9.50%	0.254%
309	15.226	15.206	15.250	HH	6728	168142	5.55%	0.149%
310	15.377	15.250	15.382	HH	14123	807989	26.67%	0.714%
311	15.409	15.382	15.433	HH	25405	564649	18.64%	0.499%
312	15.449	15.433	15.485	HH	14781	401032	13.24%	0.355%
313	15.492	15.485	15.507	HH	11496	146242	4.83%	0.129%
314	15.522	15.507	15.535	HH	11243	185885	6.14%	0.164%
315	15.553	15.535	15.562	HH	12260	185500	6.12%	0.164%
316	15.578	15.562	15.614	HH	12894	346237	11.43%	0.306%
317	15.626	15.614	15.632	HH	8618	94140	3.11%	0.083%
318	15.653	15.632	15.685	HH	9569	273896	9.04%	0.242%
319	15.689	15.685	15.715	HH	7808	136238	4.50%	0.120%
320	15.737	15.715	15.752	HH	8733	181460	5.99%	0.160%
321	15.765	15.752	15.789	HH	8421	171817	5.67%	0.152%
322	15.833	15.789	15.873	HH	132491	1986916	65.58%	1.757%
323	15.893	15.873	15.923	HH	7196	208668	6.89%	0.185%
324	15.943	15.923	15.957	HH	7075	140850	4.65%	0.125%
325	15.971	15.957	15.983	HH	6894	105257	3.47%	0.093%
326	16.021	15.983	16.039	HH	9668	271496	8.96%	0.240%
327	16.046	16.039	16.061	HH	8062	105352	3.48%	0.093%
328	16.080	16.061	16.097	HH	8616	169602	5.60%	0.150%
329	16.128	16.097	16.152	HH	11216	302903	10.00%	0.268%
330	16.158	16.152	16.167	HH	7938	71345	2.35%	0.063%
331	16.220	16.167	16.248	HH	10629	423537	13.98%	0.375%
332	16.294	16.248	16.313	HH	42471	801607	26.46%	0.709%
333	16.321	16.313	16.364	HH	23206	407470	13.45%	0.360%
334	16.395	16.364	16.408	HH	12775	271801	8.97%	0.240%
335	16.426	16.408	16.504	HH	16603	662282	21.86%	0.586%
336	16.515	16.504	16.526	HH	8744	115552	3.81%	0.102%
337	16.547	16.526	16.561	HH	9818	194777	6.43%	0.172%
338	16.615	16.561	16.643	HH	32482	782031	25.81%	0.692%
339	16.672	16.643	16.722	HH	38811	818482	27.02%	0.724%
340	16.781	16.722	16.809	HH	124958	2049174	67.64%	1.812%
341	16.830	16.809	16.876	HH	30464	682464	22.53%	0.603%
342	16.919	16.876	16.951	HH	11695	473856	15.64%	0.419%
343	16.978	16.951	16.996	HH	10467	269315	8.89%	0.238%
344	17.043	16.996	17.072	HH	13476	513748	16.96%	0.454%
345	17.077	17.072	17.107	HH	10621	211578	6.98%	0.187%
346	17.138	17.107	17.145	HH	9776	221324	7.31%	0.196%
347	17.174	17.145	17.187	HH	12283	274758	9.07%	0.243%
348	17.200	17.187	17.212	HH	12591	179271	5.92%	0.159%
349	17.227	17.212	17.246	HH	13541	255795	8.44%	0.226%
350	17.259	17.246	17.277	HH	11688	206482	6.82%	0.183%
351	17.284	17.277	17.299	HH	10868	141950	4.69%	0.126%

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352	17.334	17.299	17.362	HH	12913	452906	14.95%	0.400%
353	17.367	17.362	17.391	HH	11599	197112	6.51%	0.174%
354	17.397	17.391	17.415	HH	10732	147946	4.88%	0.131%
355	17.450	17.415	17.478	HH	11880	418967	13.83%	0.370%
356	17.485	17.478	17.497	HH	10440	117180	3.87%	0.104%
357	17.518	17.497	17.537	HH	11113	259923	8.58%	0.230%
358	17.562	17.537	17.576	HH	11233	252289	8.33%	0.223%
359	17.584	17.576	17.590	HH	11192	98637	3.26%	0.087%
360	17.667	17.590	17.704	HH	117278	2273553	75.04%	2.010%
361	17.726	17.704	17.737	HH	12363	241661	7.98%	0.214%
362	17.764	17.737	17.790	HH	14545	418780	13.82%	0.370%
363	17.812	17.790	17.864	HH	15275	616358	20.34%	0.545%
364	17.888	17.864	17.917	HH	14454	423905	13.99%	0.375%
365	17.949	17.917	17.969	HH	17866	455369	15.03%	0.403%
366	17.980	17.969	18.007	HH	14230	304999	10.07%	0.270%
367	18.039	18.007	18.064	HH	31483	679569	22.43%	0.601%
368	18.090	18.064	18.112	HH	20960	514794	16.99%	0.455%
369	18.126	18.112	18.144	HH	16519	306297	10.11%	0.271%
370	18.176	18.144	18.190	HH	22908	550481	18.17%	0.487%
371	18.203	18.190	18.264	HH	23151	843046	27.83%	0.745%
372	18.293	18.264	18.322	HH	34339	786851	25.97%	0.696%
373	18.381	18.322	18.403	HH	21351	846280	27.93%	0.748%
374	18.424	18.403	18.460	HH	19500	571150	18.85%	0.505%
375	18.499	18.460	18.545	HH	121999	2319701	76.57%	2.051%
376	18.552	18.545	18.561	HH	14274	142300	4.70%	0.126%
377	18.600	18.561	18.628	HH	18529	649928	21.45%	0.575%
378	18.653	18.628	18.677	HH	16970	452287	14.93%	0.400%
379	18.700	18.677	18.714	HH	15812	344232	11.36%	0.304%
380	18.727	18.714	18.743	HH	15789	265361	8.76%	0.235%
381	18.766	18.743	18.790	HH	15592	422205	13.94%	0.373%
382	18.806	18.790	18.839	HH	15690	446991	14.75%	0.395%
383	18.898	18.839	18.927	HH	19312	869180	28.69%	0.769%
384	18.939	18.927	18.951	HH	16528	237502	7.84%	0.210%
385	18.992	18.951	19.019	HH	19509	737706	24.35%	0.652%
386	19.024	19.019	19.046	HH	18431	297202	9.81%	0.263%
387	19.088	19.046	19.128	HH	18538	860491	28.40%	0.761%
388	19.151	19.128	19.166	HH	17320	383749	12.67%	0.339%
389	19.185	19.166	19.208	HH	18716	452686	14.94%	0.400%
390	19.229	19.208	19.240	HH	17251	329257	10.87%	0.291%
391	19.282	19.240	19.320	HH	129323	2447341	80.78%	2.164%
392	19.342	19.320	19.361	HH	19922	454435	15.00%	0.402%
393	19.387	19.361	19.419	HH	20509	647718	21.38%	0.573%
394	19.451	19.419	19.479	HH	27634	798656	26.36%	0.706%
395	19.517	19.479	19.544	HH	24612	830224	27.40%	0.734%
396	19.566	19.544	19.594	HH	20923	598663	19.76%	0.529%
397	19.610	19.594	19.621	HH	19094	316459	10.45%	0.280%
398	19.650	19.621	19.679	HH	23355	712979	23.53%	0.630%
399	19.695	19.679	19.713	HH	19047	385496	12.72%	0.341%
400	19.732	19.713	19.745	HH	19809	369913	12.21%	0.327%
401	19.755	19.745	19.778	HH	19438	370935	12.24%	0.328%
402	19.828	19.778	19.850	HH	26989	969003	31.98%	0.857%
403	19.892	19.850	19.945	HH	24097	1262744	41.68%	1.117%
404	19.970	19.945	19.987	HH	21470	518421	17.11%	0.458%

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405	20.023	19.987	20.084	HH	135918	2847630	93.99%	2.518%
406	20.090	20.084	20.113	HH	20097	350490	11.57%	0.310%
407	20.120	20.113	20.129	HH	20112	189942	6.27%	0.168%
408	20.139	20.129	20.159	HH	20061	358296	11.83%	0.317%
409	20.179	20.159	20.212	HH	20159	630623	20.81%	0.558%
410	20.252	20.212	20.287	HH	21565	892845	29.47%	0.790%
411	20.293	20.287	20.295	HH	19576	99857	3.30%	0.088%
412	20.313	20.295	20.321	HH	19808	304893	10.06%	0.270%
413	20.331	20.321	20.335	HH	19865	164236	5.42%	0.145%
414	20.378	20.335	20.442	HH	23832	1361119	44.93%	1.204%
415	20.477	20.442	20.538	HH	21649	1174275	38.76%	1.038%
416	20.556	20.538	20.594	HH	20009	655177	21.63%	0.579%
417	20.605	20.594	20.627	HH	19589	388099	12.81%	0.343%
418	20.643	20.627	20.651	HH	19551	279706	9.23%	0.247%
419	20.657	20.651	20.671	HH	19476	232867	7.69%	0.206%
420	20.676	20.671	20.689	HH	19217	207019	6.83%	0.183%
421	20.694	20.689	20.697	HH	19119	85177	2.81%	0.075%
422	20.745	20.697	20.790	HH	115567	2716654	89.67%	2.402%
423	20.814	20.790	20.840	HH	20114	592410	19.55%	0.524%
424	20.842	20.840	20.887	HH	19632	530455	17.51%	0.469%
425	20.918	20.887	20.932	HH	19525	516086	17.03%	0.456%
426	20.941	20.932	20.990	HH	19463	678557	22.40%	0.600%
427	21.017	20.990	21.053	HH	19375	719318	23.74%	0.636%
428	21.059	21.053	21.079	HH	18661	281329	9.29%	0.249%
429	21.097	21.079	21.119	HH	18766	448356	14.80%	0.396%
430	21.159	21.119	21.266	HH	22049	1723003	56.87%	1.524%
431	21.279	21.266	21.324	HH	18060	615879	20.33%	0.545%
432	21.338	21.324	21.364	HH	17939	423315	13.97%	0.374%
433	21.384	21.364	21.419	HH	17806	569808	18.81%	0.504%
434	21.469	21.419	21.510	HH	19262	976182	32.22%	0.863%
435	21.544	21.510	21.572	HH	18708	662492	21.87%	0.586%
436	21.621	21.572	21.700	HHA	91022	3029662	100.00%	2.679%
					Sum of corrected areas:	113088579		

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