

rteres

Area Percent Report

Data Path : P:\HPCHEM1\FID_F\Data\FF033018\
Data File : FF000315.D
Signal(s) : FID2B.ch
Acq On : 30 Mar 2018 13:36
Sample : J2139-10 5X
Misc :
ALS Vial : 58 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	2.260	2.242	2.322	BH	4887	-57149	-0.02%	-0.001%
2	2.328	2.322	2.354	PH	-3273	-66747	-0.03%	-0.002%
3	2.361	2.354	2.379	PH	-3667	-56663	-0.02%	-0.001%
4	2.396	2.379	2.409	PH	-3143	-60694	-0.03%	-0.001%
5	2.414	2.409	2.427	PH	-3449	-38450	-0.02%	-0.001%
6	2.447	2.427	2.461	PH	-3238	-67853	-0.03%	-0.002%
7	2.469	2.461	2.475	PH	-3628	-32605	-0.01%	-0.001%
8	2.489	2.475	2.502	PH	-2981	-52509	-0.02%	-0.001%
9	2.508	2.502	2.515	PH	-3529	-27899	-0.01%	-0.001%
10	2.536	2.515	2.547	PH	-1010	-47326	-0.02%	-0.001%
11	2.555	2.547	2.574	PH	-2030	-46572	-0.02%	-0.001%
12	2.590	2.574	2.604	PH	-1675	-52475	-0.02%	-0.001%
13	2.616	2.604	2.621	PH	6753	14766	0.01%	0.000%
14	2.626	2.621	2.696	HH	7728	41122	0.02%	0.001%
15	2.716	2.696	2.776	PH	193567	1402050	0.60%	0.033%
16	2.805	2.776	2.843	PH	257369	2521240	1.07%	0.060%
17	2.861	2.843	2.896	PH	-617	-63820	-0.03%	-0.002%
18	2.906	2.896	2.946	PH	4293	29246	0.01%	0.001%
19	2.986	2.946	3.015	PH	157096	1250737	0.53%	0.030%
20	3.033	3.015	3.085	HH	169962	1293561	0.55%	0.031%
21	3.112	3.085	3.145	PH	-454	-60504	-0.03%	-0.001%
22	3.165	3.145	3.203	PH	559	-67474	-0.03%	-0.002%
23	3.215	3.203	3.247	PH	-2651	-79472	-0.03%	-0.002%
24	3.288	3.247	3.342	PH	2437	-108296	-0.05%	-0.003%
25	3.350	3.342	3.372	PH	15307	167618	0.07%	0.004%
26	3.386	3.372	3.431	HH	20546	175954	0.07%	0.004%
27	3.435	3.431	3.457	PH	-1931	-37910	-0.02%	-0.001%
28	3.492	3.457	3.497	PH	-2335	-63402	-0.03%	-0.001%
29	3.505	3.497	3.521	PH	632	-7797	-0.00%	-0.000%
30	3.527	3.521	3.541	PH	-805	-15223	-0.01%	-0.000%
31	3.554	3.541	3.572	PH	-791	-28569	-0.01%	-0.001%
32	3.588	3.572	3.646	PH	5726	-26373	-0.01%	-0.001%
33	3.666	3.646	3.684	PH	12353	91447	0.04%	0.002%
34	3.698	3.684	3.721	HH	10858	76470	0.03%	0.002%
35	3.733	3.721	3.747	PH	-1163	-24235	-0.01%	-0.001%
36	3.780	3.747	3.793	PH	159255	1662171	0.71%	0.039%

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37	3.801	3.793	3.823	HH	78880	656948	0.28%	0.016%
38	3.831	3.823	3.843	PH	823	3348	0.00%	0.000%
39	3.864	3.843	3.920	PH	98736	815266	0.35%	0.019%
40	3.944	3.920	3.981	PH	441764	4006348	1.70%	0.095%
41	3.988	3.981	4.036	HH	6392	36773	0.02%	0.001%
42	4.059	4.036	4.080	PH	115110	1137417	0.48%	0.027%
43	4.098	4.080	4.107	HH	141360	1323356	0.56%	0.031%
44	4.120	4.107	4.192	HH	297141	3326671	1.41%	0.079%
45	4.214	4.192	4.224	PH	4997	66855	0.03%	0.002%
46	4.236	4.224	4.255	HH	8654	68209	0.03%	0.002%
47	4.283	4.255	4.298	PH	2330	2449	0.00%	0.000%
48	4.328	4.298	4.344	PH	1078	-1357	-0.00%	-0.000%
49	4.360	4.344	4.378	PH	9933	73400	0.03%	0.002%
50	4.401	4.378	4.415	PH	110826	947504	0.40%	0.022%
51	4.426	4.415	4.444	HH	55944	564149	0.24%	0.013%
52	4.460	4.444	4.484	HH	17020	222547	0.09%	0.005%
53	4.507	4.484	4.544	HH	699701	6171476	2.62%	0.146%
54	4.573	4.544	4.606	PH	1888899	16927729	7.19%	0.400%
55	4.616	4.606	4.632	HH	8936	104874	0.04%	0.002%
56	4.645	4.632	4.663	HH	9395	95634	0.04%	0.002%
57	4.689	4.663	4.706	HH	400116	3429104	1.46%	0.081%
58	4.711	4.706	4.728	HH	41570	367725	0.16%	0.009%
59	4.738	4.728	4.754	HH	17966	178759	0.08%	0.004%
60	4.775	4.754	4.793	HH	26702	324552	0.14%	0.008%
61	4.813	4.793	4.870	HH	55631	787680	0.33%	0.019%
62	4.913	4.870	4.952	HH	519321	5780523	2.46%	0.136%
63	4.961	4.952	4.977	HH	8974	106055	0.05%	0.003%
64	5.002	4.977	5.008	HH	30440	326304	0.14%	0.008%
65	5.015	5.008	5.038	HH	29000	419868	0.18%	0.010%
66	5.051	5.038	5.063	HH	34823	389691	0.17%	0.009%
67	5.077	5.063	5.094	HH	77476	743182	0.32%	0.018%
68	5.101	5.094	5.115	HH	15593	151612	0.06%	0.004%
69	5.132	5.115	5.148	HH	57349	534550	0.23%	0.013%
70	5.164	5.148	5.169	HH	64951	498788	0.21%	0.012%
71	5.182	5.169	5.206	HH	115508	1722120	0.73%	0.041%
72	5.220	5.206	5.252	HH	43087	631956	0.27%	0.015%
73	5.280	5.252	5.302	HH	28709	495574	0.21%	0.012%
74	5.314	5.302	5.328	HH	16680	173733	0.07%	0.004%
75	5.346	5.328	5.373	HH	51626	576628	0.25%	0.014%
76	5.399	5.373	5.415	HH	81958	908211	0.39%	0.021%
77	5.431	5.415	5.484	HH	89080	1363384	0.58%	0.032%
78	5.505	5.484	5.518	HH	20881	230551	0.10%	0.005%
79	5.528	5.518	5.557	HH	12593	167527	0.07%	0.004%
80	5.585	5.557	5.607	HH	101364	1092785	0.46%	0.026%
81	5.613	5.607	5.616	HH	10918	54030	0.02%	0.001%
82	5.659	5.616	5.682	HH	430969	6908736	2.94%	0.163%
83	5.702	5.682	5.758	HH	346288	7052469	3.00%	0.166%
84	5.778	5.758	5.802	HH	63843	852934	0.36%	0.020%
85	5.818	5.802	5.826	HH	17388	198634	0.08%	0.005%
86	5.846	5.826	5.877	HH	203441	2031799	0.86%	0.048%
87	5.887	5.877	5.899	HH	12766	157978	0.07%	0.004%
88	5.915	5.899	5.922	HH	34920	327564	0.14%	0.008%
89	6.002	5.922	6.012	HH	10143219	235273189	100.00%	5.553%

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90	6.021	6.012	6.036	HH	1119838	7319618	3.11%	0.173%
91	6.052	6.036	6.068	HH	46492	729162	0.31%	0.017%
92	6.081	6.068	6.114	HH	41902	711455	0.30%	0.017%
93	6.132	6.114	6.142	HH	26301	351500	0.15%	0.008%
94	6.163	6.142	6.169	HH	44768	574769	0.24%	0.014%
95	6.179	6.169	6.193	HH	55361	665861	0.28%	0.016%
96	6.205	6.193	6.212	HH	42397	429960	0.18%	0.010%
97	6.220	6.212	6.253	HH	41497	681453	0.29%	0.016%
98	6.271	6.253	6.284	HH	40358	512128	0.22%	0.012%
99	6.302	6.284	6.316	HH	63039	894044	0.38%	0.021%
100	6.328	6.316	6.346	HH	42737	649833	0.28%	0.015%
101	6.366	6.346	6.405	HH	386023	4630907	1.97%	0.109%
102	6.413	6.405	6.428	HH	29003	328242	0.14%	0.008%
103	6.441	6.428	6.475	HH	27239	574582	0.24%	0.014%
104	6.493	6.475	6.509	HH	34905	513851	0.22%	0.012%
105	6.526	6.509	6.543	HH	44883	667631	0.28%	0.016%
106	6.563	6.543	6.613	HH	153979	2479854	1.05%	0.059%
107	6.642	6.613	6.649	HH	38867	546821	0.23%	0.013%
108	6.657	6.649	6.669	HH	39021	390267	0.17%	0.009%
109	6.697	6.669	6.711	HH	161102	2403890	1.02%	0.057%
110	6.725	6.711	6.745	HH	105433	1655049	0.70%	0.039%
111	6.778	6.745	6.796	HH	134392	2547230	1.08%	0.060%
112	6.814	6.796	6.840	HH	65233	1338294	0.57%	0.032%
113	6.863	6.840	6.883	HH	154689	1857439	0.79%	0.044%
114	6.909	6.883	6.931	HH	205326	2901330	1.23%	0.068%
115	6.947	6.931	6.965	HH	71996	1239803	0.53%	0.029%
116	7.031	6.965	7.043	HH	4791689	75288171	32.00%	1.777%
117	7.058	7.043	7.079	HH	310873	3806202	1.62%	0.090%
118	7.102	7.079	7.121	HH	254742	3670561	1.56%	0.087%
119	7.161	7.121	7.177	HH	3523216	45266487	19.24%	1.068%
120	7.199	7.177	7.217	HH	77680	1265241	0.54%	0.030%
121	7.229	7.217	7.243	HH	47016	636020	0.27%	0.015%
122	7.248	7.243	7.261	HH	36390	377906	0.16%	0.009%
123	7.301	7.261	7.336	HH	89582	2142344	0.91%	0.051%
124	7.358	7.336	7.406	HH	45344	1517013	0.64%	0.036%
125	7.425	7.406	7.450	HH	77902	1257329	0.53%	0.030%
126	7.478	7.450	7.500	HH	79712	1554038	0.66%	0.037%
127	7.510	7.500	7.515	HH	44521	395157	0.17%	0.009%
128	7.528	7.515	7.557	HH	53535	1035108	0.44%	0.024%
129	7.590	7.557	7.611	HH	44517	1168686	0.50%	0.028%
130	7.630	7.611	7.652	HH	65822	1229689	0.52%	0.029%
131	7.666	7.652	7.678	HH	59239	827556	0.35%	0.020%
132	7.689	7.678	7.700	HH	55242	669090	0.28%	0.016%
133	7.731	7.700	7.752	HH	1444275	15857400	6.74%	0.374%
134	7.757	7.752	7.794	HH	71041	1414956	0.60%	0.033%
135	7.825	7.794	7.846	HH	171158	2607824	1.11%	0.062%
136	7.884	7.846	7.917	HH	678564	9868515	4.19%	0.233%
137	7.931	7.917	7.937	HH	106290	1158789	0.49%	0.027%
138	7.955	7.937	7.962	HH	239638	2734401	1.16%	0.065%
139	7.986	7.962	7.990	HH	811533	9007514	3.83%	0.213%
140	8.001	7.990	8.017	HH	998505	11100736	4.72%	0.262%
141	8.025	8.017	8.041	HH	231647	2182298	0.93%	0.052%

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142	8.056	8.041	8.069	HH	128892	1659453	0.71%	0.039%
143	8.110	8.069	8.124	HH	1571281	22424456	9.53%	0.529%
144	8.137	8.124	8.149	HH	1220418	12253220	5.21%	0.289%
145	8.158	8.149	8.197	HH	639141	8061142	3.43%	0.190%
146	8.226	8.197	8.238	HH	100192	1861421	0.79%	0.044%
147	8.308	8.238	8.327	HH	3298280	57594590	24.48%	1.359%
148	8.341	8.327	8.354	HH	101460	1430740	0.61%	0.034%
149	8.376	8.354	8.402	HH	545450	6346091	2.70%	0.150%
150	8.419	8.402	8.438	HH	88472	1441962	0.61%	0.034%
151	8.456	8.438	8.481	HH	55030	1286658	0.55%	0.030%
152	8.533	8.481	8.556	HH	232303	4607720	1.96%	0.109%
153	8.588	8.556	8.604	HH	1679302	19681346	8.37%	0.465%
154	8.624	8.604	8.662	HH	630753	8406031	3.57%	0.198%
155	8.693	8.662	8.710	HH	305085	5004584	2.13%	0.118%
156	8.722	8.710	8.731	HH	154118	1833051	0.78%	0.043%
157	8.741	8.731	8.759	HH	168558	2182417	0.93%	0.052%
158	8.769	8.759	8.785	HH	91380	1286863	0.55%	0.030%
159	8.827	8.785	8.837	HH	400372	7211742	3.07%	0.170%
160	8.866	8.837	8.881	HH	2160531	28255962	12.01%	0.667%
161	8.890	8.881	8.900	HH	194545	2022457	0.86%	0.048%
162	8.911	8.900	8.917	HH	195710	1773722	0.75%	0.042%
163	8.926	8.917	8.931	HH	203427	1670496	0.71%	0.039%
164	8.942	8.931	8.964	HH	257731	3691521	1.57%	0.087%
165	8.989	8.964	9.010	HH	464218	7101194	3.02%	0.168%
166	9.029	9.010	9.045	HH	532289	6636432	2.82%	0.157%
167	9.052	9.045	9.067	HH	192896	2148791	0.91%	0.051%
168	9.084	9.067	9.113	HH	244545	4282225	1.82%	0.101%
169	9.145	9.113	9.161	HH	464598	7108352	3.02%	0.168%
170	9.178	9.161	9.196	HH	426452	5392935	2.29%	0.127%
171	9.230	9.196	9.248	HH	598275	8695415	3.70%	0.205%
172	9.285	9.248	9.306	HH	368174	7827786	3.33%	0.185%
173	9.325	9.306	9.344	HH	406629	5930498	2.52%	0.140%
174	9.394	9.344	9.423	HH	3586994	65922295	28.02%	1.556%
175	9.448	9.423	9.477	HH	373122	7763239	3.30%	0.183%
176	9.513	9.477	9.532	HH	628229	11303160	4.80%	0.267%
177	9.544	9.532	9.557	HH	278890	3568303	1.52%	0.084%
178	9.574	9.557	9.598	HH	377680	6027658	2.56%	0.142%
179	9.625	9.598	9.649	HH	527009	7982400	3.39%	0.188%
180	9.683	9.649	9.709	HH	1155463	18069694	7.68%	0.426%
181	9.725	9.709	9.728	HH	199287	2093657	0.89%	0.049%
182	9.738	9.728	9.754	HH	218010	2907017	1.24%	0.069%
183	9.789	9.754	9.827	HH	800015	15539108	6.60%	0.367%
184	9.846	9.827	9.865	HH	234860	3947045	1.68%	0.093%
185	9.881	9.865	9.909	HH	167578	3656855	1.55%	0.086%
186	9.941	9.909	9.970	HH	204852	5739291	2.44%	0.135%
187	9.977	9.970	9.997	HH	139641	1917172	0.81%	0.045%
188	10.049	9.997	10.083	HH	160235	6308847	2.68%	0.149%
189	10.107	10.083	10.138	HH	258890	5612025	2.39%	0.132%
190	10.160	10.138	10.182	HH	188510	4148862	1.76%	0.098%
191	10.251	10.182	10.270	HH	952693	21325797	9.06%	0.503%
192	10.289	10.270	10.324	HH	661813	10527715	4.47%	0.248%
193	10.365	10.324	10.398	HH	675825	14604092	6.21%	0.345%
194	10.428	10.398	10.471	HH	287132	10986421	4.67%	0.259%

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195	10.503	10.471	10.508	HH	220978	4548262	1.93%	0.107%
196	10.539	10.508	10.552	HH	614939	11375573	4.84%	0.268%
197	10.583	10.552	10.626	HH	1417465	27852509	11.84%	0.657%
198	10.664	10.626	10.710	HH	235691	10126486	4.30%	0.239%
199	10.840	10.710	10.855	HH	6919626	207787128	88.32%	4.904%
200	10.898	10.855	10.925	HH	3845013	65100016	27.67%	1.536%
201	10.942	10.925	10.974	HH	350661	6765836	2.88%	0.160%
202	10.985	10.974	11.002	HH	200545	3272647	1.39%	0.077%
203	11.021	11.002	11.039	HH	344234	5613998	2.39%	0.133%
204	11.074	11.039	11.105	HH	1222033	20854073	8.86%	0.492%
205	11.139	11.105	11.154	HH	327407	8589294	3.65%	0.203%
206	11.168	11.154	11.186	HH	393551	6259392	2.66%	0.148%
207	11.220	11.186	11.237	HH	422989	9826802	4.18%	0.232%
208	11.264	11.237	11.277	HH	367776	7448997	3.17%	0.176%
209	11.304	11.277	11.334	HH	1143572	19949098	8.48%	0.471%
210	11.370	11.334	11.399	HH	387887	11345715	4.82%	0.268%
211	11.431	11.399	11.450	HH	881393	14572245	6.19%	0.344%
212	11.471	11.450	11.488	HH	322918	6279440	2.67%	0.148%
213	11.501	11.488	11.514	HH	287513	4193112	1.78%	0.099%
214	11.527	11.514	11.541	HH	274221	4272395	1.82%	0.101%
215	11.590	11.541	11.605	HH	1452306	31208389	13.26%	0.737%
216	11.628	11.605	11.648	HH	2139227	29385022	12.49%	0.694%
217	11.718	11.648	11.730	HH	1966974	44633678	18.97%	1.053%
218	11.742	11.730	11.755	HH	1132932	14015383	5.96%	0.331%
219	11.777	11.755	11.809	HH	1629607	25352077	10.78%	0.598%
220	11.834	11.809	11.853	HH	392691	8299267	3.53%	0.196%
221	11.888	11.853	11.927	HH	492571	15318426	6.51%	0.362%
222	11.977	11.927	11.999	HH	423847	13850955	5.89%	0.327%
223	12.052	11.999	12.069	HH	1079268	20631221	8.77%	0.487%
224	12.083	12.069	12.095	HH	453137	5982850	2.54%	0.141%
225	12.115	12.095	12.144	HH	567478	11932875	5.07%	0.282%
226	12.158	12.144	12.173	HH	304978	4991774	2.12%	0.118%
227	12.192	12.173	12.207	HH	340301	6085627	2.59%	0.144%
228	12.225	12.207	12.241	HH	403432	6934738	2.95%	0.164%
229	12.255	12.241	12.267	HH	373717	5492513	2.33%	0.130%
230	12.274	12.267	12.284	HH	353815	3386005	1.44%	0.080%
231	12.299	12.284	12.304	HH	379519	4337285	1.84%	0.102%
232	12.318	12.304	12.346	HH	448127	9861340	4.19%	0.233%
233	12.366	12.346	12.409	HH	624020	16036208	6.82%	0.378%
234	12.482	12.409	12.520	HH	892669	34925846	14.84%	0.824%
235	12.541	12.520	12.568	HH	755847	17397156	7.39%	0.411%
236	12.655	12.568	12.667	HH	4574084	128107516	54.45%	3.024%
237	12.677	12.667	12.692	HH	330782	4262328	1.81%	0.101%
238	12.709	12.692	12.719	HH	291235	4647088	1.98%	0.110%
239	12.756	12.719	12.776	HH	1521683	26907881	11.44%	0.635%
240	12.797	12.776	12.823	HH	790032	14039395	5.97%	0.331%
241	12.853	12.823	12.873	HH	442604	11609850	4.93%	0.274%
242	12.956	12.873	12.967	HH	4295336	118355489	50.31%	2.793%
243	12.974	12.967	12.980	HH	561674	4192565	1.78%	0.099%
244	13.002	12.980	13.054	HH	1093427	24778141	10.53%	0.585%
245	13.077	13.054	13.091	HH	562795	10001490	4.25%	0.236%
246	13.107	13.091	13.124	HH	607144	9161817	3.89%	0.216%

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247	13.142	13.124	13.150	HH	443767	5895899	2.51%	0.139%
248	13.167	13.150	13.204	HH	729802	15121847	6.43%	0.357%
249	13.234	13.204	13.267	HH	544607	15092623	6.41%	0.356%
250	13.295	13.267	13.335	HH	564966	16889625	7.18%	0.399%
251	13.365	13.335	13.384	HH	861437	16686891	7.09%	0.394%
252	13.394	13.384	13.422	HH	415320	7298989	3.10%	0.172%
253	13.508	13.422	13.532	HH	1607246	46161354	19.62%	1.089%
254	13.546	13.532	13.574	HH	404403	9122462	3.88%	0.215%
255	13.614	13.574	13.631	HH	1393509	28666512	12.18%	0.677%
256	13.652	13.631	13.674	HH	1065202	17352494	7.38%	0.410%
257	13.680	13.674	13.697	HH	379286	4783337	2.03%	0.113%
258	13.723	13.697	13.743	HH	789535	15023443	6.39%	0.355%
259	13.776	13.743	13.792	HH	880903	18114256	7.70%	0.428%
260	13.815	13.792	13.832	HH	912834	14838457	6.31%	0.350%
261	13.840	13.832	13.894	HH	389487	12430797	5.28%	0.293%
262	13.911	13.894	13.922	HH	288401	4639681	1.97%	0.110%
263	13.951	13.922	13.974	HH	334007	9600345	4.08%	0.227%
264	13.985	13.974	14.000	HH	291808	4476204	1.90%	0.106%
265	14.006	14.000	14.024	HH	276216	3726924	1.58%	0.088%
266	14.057	14.024	14.077	HH	303573	9028750	3.84%	0.213%
267	14.097	14.077	14.130	HH	306616	8908874	3.79%	0.210%
268	14.149	14.130	14.154	HH	287529	3878995	1.65%	0.092%
269	14.191	14.154	14.208	HH	503406	13536877	5.75%	0.319%
270	14.222	14.208	14.252	HH	449969	9929000	4.22%	0.234%
271	14.288	14.252	14.308	HH	510843	13485730	5.73%	0.318%
272	14.323	14.308	14.374	HH	445699	14206805	6.04%	0.335%
273	14.405	14.374	14.426	HH	856838	17342002	7.37%	0.409%
274	14.472	14.426	14.493	HH	1148260	27320895	11.61%	0.645%
275	14.509	14.493	14.519	HH	521138	7447543	3.17%	0.176%
276	14.530	14.519	14.563	HH	548563	10684397	4.54%	0.252%
277	14.584	14.563	14.600	HH	346164	6858205	2.91%	0.162%
278	14.646	14.600	14.702	HH	506965	21010374	8.93%	0.496%
279	14.732	14.702	14.748	HH	542698	11247780	4.78%	0.265%
280	14.810	14.748	14.828	HH	2237515	62822211	26.70%	1.483%
281	14.861	14.828	14.903	HH	2485042	51315587	21.81%	1.211%
282	14.954	14.903	14.981	HH	873335	23587373	10.03%	0.557%
283	14.989	14.981	15.004	HH	433768	5727210	2.43%	0.135%
284	15.025	15.004	15.051	HH	509606	11231928	4.77%	0.265%
285	15.086	15.051	15.110	HH	655350	15935631	6.77%	0.376%
286	15.128	15.110	15.149	HH	505645	10115423	4.30%	0.239%
287	15.161	15.149	15.186	HH	392024	7863143	3.34%	0.186%
288	15.225	15.186	15.254	HH	442672	15226108	6.47%	0.359%
289	15.262	15.254	15.297	HH	360227	7805696	3.32%	0.184%
290	15.318	15.297	15.332	HH	353342	6584419	2.80%	0.155%
291	15.352	15.332	15.380	HH	354362	9562076	4.06%	0.226%
292	15.402	15.380	15.420	HH	414689	8742742	3.72%	0.206%
293	15.458	15.420	15.475	HH	941896	19970826	8.49%	0.471%
294	15.492	15.475	15.522	HH	629029	13157146	5.59%	0.311%
295	15.544	15.522	15.570	HH	584293	12690246	5.39%	0.300%
296	15.624	15.570	15.651	HH	924647	30350405	12.90%	0.716%
297	15.686	15.651	15.709	HH	433028	12463328	5.30%	0.294%
298	15.729	15.709	15.746	HH	326837	6803994	2.89%	0.161%
299	15.768	15.746	15.792	HH	409169	9315571	3.96%	0.220%

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300	15.840	15.792	15.856	HH	408168	13100047	5.57%	0.309%
301	15.872	15.856	15.902	HH	386211	9553442	4.06%	0.225%
302	15.913	15.902	15.925	HH	275441	3706869	1.58%	0.087%
303	15.946	15.925	15.961	HH	294441	5936898	2.52%	0.140%
304	15.974	15.961	15.992	HH	285588	5174919	2.20%	0.122%
305	16.042	15.992	16.064	HH	355138	12732088	5.41%	0.301%
306	16.080	16.064	16.099	HH	329595	6372007	2.71%	0.150%
307	16.137	16.099	16.176	HH	375410	15208826	6.46%	0.359%
308	16.212	16.176	16.222	HH	338490	8833041	3.75%	0.208%
309	16.248	16.222	16.291	HH	401797	13811660	5.87%	0.326%
310	16.382	16.291	16.395	HH	1956472	64070369	27.23%	1.512%
311	16.402	16.395	16.437	HH	1607614	18287003	7.77%	0.432%
312	16.490	16.437	16.549	HH	991679	31347251	13.32%	0.740%
313	16.559	16.549	16.572	HH	288620	3977442	1.69%	0.094%
314	16.593	16.572	16.605	HH	333856	6101495	2.59%	0.144%
315	16.641	16.605	16.655	HH	724555	16249284	6.91%	0.384%
316	16.695	16.655	16.720	HH	1210353	34921968	14.84%	0.824%
317	16.770	16.720	16.785	HH	2165376	49657496	21.11%	1.172%
318	16.794	16.785	16.814	HH	401439	6554059	2.79%	0.155%
319	16.844	16.814	16.860	HH	915087	16457996	7.00%	0.388%
320	16.877	16.860	16.915	HH	454244	11837434	5.03%	0.279%
321	16.979	16.915	17.007	HH	502608	21940226	9.33%	0.518%
322	17.025	17.007	17.046	HH	364282	7728683	3.28%	0.182%
323	17.093	17.046	17.126	HH	656318	24109540	10.25%	0.569%
324	17.133	17.126	17.164	HH	532835	9253943	3.93%	0.218%
325	17.189	17.164	17.203	HH	367379	7787698	3.31%	0.184%
326	17.247	17.203	17.280	HH	560406	20045630	8.52%	0.473%
327	17.310	17.280	17.327	HH	435665	10315208	4.38%	0.243%
328	17.336	17.327	17.356	HH	368392	5821881	2.47%	0.137%
329	17.393	17.356	17.459	HH	638295	24664166	10.48%	0.582%
330	17.505	17.459	17.539	HH	423349	15503282	6.59%	0.366%
331	17.562	17.539	17.614	HH	285055	11919177	5.07%	0.281%
332	17.677	17.614	17.695	HH	400241	15417155	6.55%	0.364%
333	17.710	17.695	17.740	HH	360574	8499113	3.61%	0.201%
334	17.808	17.740	17.829	HH	398168	16687882	7.09%	0.394%
335	17.888	17.829	17.968	HH	414876	28252694	12.01%	0.667%
336	18.006	17.968	18.064	HH	621867	22627209	9.62%	0.534%
337	18.124	18.064	18.166	HH	1159564	41754085	17.75%	0.985%
338	18.181	18.166	18.205	HH	448244	8957368	3.81%	0.211%
339	18.237	18.205	18.253	HH	647042	14209167	6.04%	0.335%
340	18.268	18.253	18.325	HH	596771	18754279	7.97%	0.443%
341	18.389	18.325	18.420	HH	1157906	35535182	15.10%	0.839%
342	18.446	18.420	18.462	HH	398713	9079294	3.86%	0.214%
343	18.505	18.462	18.530	HH	876113	23901949	10.16%	0.564%
344	18.539	18.530	18.563	HH	302356	5508827	2.34%	0.130%
345	18.585	18.563	18.595	HH	301936	5498782	2.34%	0.130%
346	18.609	18.595	18.631	HH	299534	6189552	2.63%	0.146%
347	18.663	18.631	18.711	HH	338551	14328576	6.09%	0.338%
348	18.729	18.711	18.749	HH	299477	6608582	2.81%	0.156%
349	18.789	18.749	18.817	HH	426353	14296052	6.08%	0.337%
350	18.832	18.817	18.847	HH	323971	5709385	2.43%	0.135%
351	18.870	18.847	18.892	HH	414508	9305129	3.96%	0.220%

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352	18.920	18.892	18.942	HH	349839	9317618	3.96%	0.220%
353	18.959	18.942	18.992	HH	338667	9465498	4.02%	0.223%
354	19.038	18.992	19.084	HH	399632	17567134	7.47%	0.415%
355	19.100	19.084	19.119	HH	261357	5316908	2.26%	0.125%
356	19.148	19.119	19.172	HH	253084	8003281	3.40%	0.189%
357	19.195	19.172	19.250	HH	271402	11544932	4.91%	0.272%
358	19.294	19.250	19.316	HH	249915	9262501	3.94%	0.219%
359	19.359	19.316	19.402	HH	273103	12989350	5.52%	0.307%
360	19.431	19.402	19.457	HH	259991	8094625	3.44%	0.191%
361	19.521	19.457	19.552	HH	588482	23346882	9.92%	0.551%
362	19.593	19.552	19.622	HH	736248	21464266	9.12%	0.507%
363	19.650	19.622	19.666	HH	425902	10112093	4.30%	0.239%
364	19.680	19.666	19.699	HH	435028	7661462	3.26%	0.181%
365	19.713	19.699	19.752	HH	348912	9119288	3.88%	0.215%
366	19.794	19.752	19.835	HH	330901	13199459	5.61%	0.312%
367	19.913	19.835	19.937	HH	830354	28145210	11.96%	0.664%
368	19.973	19.937	20.023	HH	510017	20334944	8.64%	0.480%
369	20.047	20.023	20.100	HH	387249	13641215	5.80%	0.322%
370	20.170	20.100	20.193	HH	297827	15415031	6.55%	0.364%
371	20.206	20.193	20.221	HH	283866	4566645	1.94%	0.108%
372	20.234	20.221	20.289	HH	265815	10029954	4.26%	0.237%
373	20.313	20.289	20.332	HH	244529	6040529	2.57%	0.143%
374	20.369	20.332	20.429	HH	254236	13752208	5.85%	0.325%
375	20.460	20.429	20.504	HH	242246	9860783	4.19%	0.233%
376	20.541	20.504	20.569	HH	263335	9047481	3.85%	0.214%
377	20.591	20.569	20.670	HH	230466	12848288	5.46%	0.303%
378	20.693	20.670	20.704	HH	198470	3947050	1.68%	0.093%
379	20.720	20.704	20.734	HH	199963	3570445	1.52%	0.084%
380	20.752	20.734	20.784	HH	200120	5718237	2.43%	0.135%
381	20.799	20.784	20.831	HH	179912	4893196	2.08%	0.115%
382	20.904	20.831	20.949	HH	246617	14742778	6.27%	0.348%
383	20.981	20.949	21.019	HH	212254	7746500	3.29%	0.183%
384	21.090	21.019	21.129	HH	212251	11969601	5.09%	0.283%
385	21.183	21.129	21.214	HH	241218	10522458	4.47%	0.248%
386	21.304	21.214	21.346	HH	355185	22001807	9.35%	0.519%
387	21.358	21.346	21.417	HH	243066	8378426	3.56%	0.198%
388	21.490	21.417	21.537	HH	204587	12982714	5.52%	0.306%
389	21.593	21.537	21.632	HH	258184	11875990	5.05%	0.280%
390	21.681	21.632	21.701	HHA	249637	9094703	3.87%	0.215%

Sum of corrected areas: 4236967513

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