

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE091918\
 Data File : FE028695.D
 Signal(s) : FID1B.CH
 Acq On : 19 Sep 2018 11:51
 Sample : J4944-02 50X
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Integration File: sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\C44-FE082118.M
 Title :

Signal : FID1B.CH

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	2.640	2.535	2.695	BH	104	-2429	-0.01%	-0.000%
2	2.722	2.695	2.732	PH	124	871	0.00%	0.000%
3	2.756	2.732	2.792	HH	224	4495	0.02%	0.000%
4	2.814	2.792	2.845	HH	286	4887	0.02%	0.001%
5	2.852	2.845	2.875	HH	145	1900	0.01%	0.000%
6	2.887	2.875	2.921	PH	145	2363	0.01%	0.000%
7	2.929	2.921	2.963	HH	225	2746	0.01%	0.000%
8	2.979	2.963	2.996	HH	281	3284	0.01%	0.000%
9	3.007	2.996	3.015	HH	184	1713	0.01%	0.000%
10	3.058	3.015	3.075	HH	354	8223	0.03%	0.001%
11	3.086	3.075	3.128	HH	358	9914	0.04%	0.001%
12	3.144	3.128	3.162	HH	378	7276	0.03%	0.001%
13	3.195	3.162	3.208	HH	429	10627	0.04%	0.001%
14	3.220	3.208	3.242	HH	542	9616	0.04%	0.001%
15	3.257	3.242	3.269	HH	522	7878	0.03%	0.001%
16	3.278	3.269	3.322	HH	700	17738	0.07%	0.002%
17	3.355	3.322	3.384	HH	631	19288	0.07%	0.002%
18	3.401	3.384	3.443	HH	582	17368	0.07%	0.002%
19	3.455	3.443	3.477	HH	583	9910	0.04%	0.001%
20	3.489	3.477	3.538	HH	628	18522	0.07%	0.002%
21	3.551	3.538	3.592	HH	709	18332	0.07%	0.002%
22	3.613	3.592	3.636	HH	618	13871	0.05%	0.001%
23	3.657	3.636	3.683	HH	638	15521	0.06%	0.002%
24	3.704	3.683	3.745	HH	609	21053	0.08%	0.002%
25	3.757	3.745	3.772	HH	668	9470	0.04%	0.001%
26	3.783	3.772	3.806	HH	724	12771	0.05%	0.001%
27	3.816	3.806	3.835	HH	733	10948	0.04%	0.001%
28	3.844	3.835	3.862	HH	661	9991	0.04%	0.001%
29	3.880	3.862	3.903	HH	2583	32851	0.13%	0.004%
30	3.931	3.903	3.971	HH	897	31807	0.12%	0.003%
31	3.983	3.971	3.999	HH	758	12130	0.05%	0.001%
32	4.015	3.999	4.029	HH	926	13993	0.05%	0.001%
33	4.042	4.029	4.056	HH	711	11169	0.04%	0.001%
34	4.082	4.056	4.091	HH	719	13733	0.05%	0.001%
35	4.106	4.091	4.142	HH	795	20712	0.08%	0.002%
36	4.163	4.142	4.182	HH	821	18163	0.07%	0.002%

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37	4.216	4.182	4.238	HH	913	27903	0.11%	0.003%	
38	4.255	4.238	4.283	HH	1190	26337	0.10%	0.003%	
39	4.300	4.283	4.319	HH	1741	25251	0.10%	0.003%	
40	4.330	4.319	4.341	HH	1005	12781	0.05%	0.001%	
41	4.357	4.341	4.397	HH	1015	31996	0.12%	0.003%	
42	4.405	4.397	4.429	HH	933	16180	0.06%	0.002%	
43	4.451	4.429	4.465	HH	1121	20803	0.08%	0.002%	
44	4.499	4.465	4.553	HH	1102	49727	0.19%	0.005%	
45	4.604	4.553	4.625	HH	1021	40354	0.15%	0.004%	
46	4.656	4.625	4.671	HH	1121	27920	0.11%	0.003%	
47	4.687	4.671	4.722	HH	1043	30849	0.12%	0.003%	
48	4.729	4.722	4.740	HH	1101	11153	0.04%	0.001%	
49	4.754	4.740	4.799	HH	985	33775	0.13%	0.004%	
50	4.853	4.799	4.879	HH	1559	53573	0.20%	0.006%	
51	4.896	4.879	4.909	HH	1145	20446	0.08%	0.002%	
52	4.933	4.909	4.952	HH	1212	28968	0.11%	0.003%	
53	4.973	4.952	4.983	HH	1193	20885	0.08%	0.002%	
54	4.993	4.983	5.007	HH	1131	15793	0.06%	0.002%	
55	5.034	5.007	5.108	HH	1303	70008	0.27%	0.007%	
56	5.120	5.108	5.145	HH	1184	23721	0.09%	0.003%	
57	5.169	5.145	5.182	HH	1176	23469	0.09%	0.003%	
58	5.201	5.182	5.218	HH	1276	23766	0.09%	0.003%	
59	5.231	5.218	5.258	HH	1211	26436	0.10%	0.003%	
60	5.281	5.258	5.299	HH	1262	27263	0.10%	0.003%	
61	5.339	5.299	5.358	HH	1403	42038	0.16%	0.004%	
62	5.402	5.358	5.435	HH	1450	59099	0.23%	0.006%	
63	5.459	5.435	5.486	HH	1281	36728	0.14%	0.004%	
64	5.513	5.486	5.578	HH	1362	71417	0.27%	0.008%	
65	5.588	5.578	5.612	HH	1540	28489	0.11%	0.003%	
66	5.637	5.612	5.668	HH	1481	46392	0.18%	0.005%	
67	5.685	5.668	5.712	HH	1517	36481	0.14%	0.004%	
68	5.724	5.712	5.749	HH	1513	29426	0.11%	0.003%	
69	5.756	5.749	5.779	HH	1556	25024	0.10%	0.003%	
70	5.879	5.779	5.912	HH	1869	118308	0.45%	0.013%	
71	5.933	5.912	5.945	HH	1493	28513	0.11%	0.003%	
72	5.972	5.945	5.982	HH	1662	33331	0.13%	0.004%	
73	5.990	5.982	6.003	HH	1645	19744	0.08%	0.002%	
74	6.015	6.003	6.024	HH	1472	17982	0.07%	0.002%	
75	6.035	6.024	6.060	HH	1556	32271	0.12%	0.003%	
76	6.102	6.060	6.113	HH	1655	49760	0.19%	0.005%	
77	6.144	6.113	6.155	HH	1757	40197	0.15%	0.004%	
78	6.187	6.155	6.207	HH	1882	53335	0.20%	0.006%	
79	6.220	6.207	6.272	HH	2027	72090	0.27%	0.008%	
80	6.292	6.272	6.319	HH	2079	51612	0.20%	0.005%	
81	6.354	6.319	6.365	HH	2158	55368	0.21%	0.006%	
82	6.378	6.365	6.408	HH	2174	52769	0.20%	0.006%	
83	6.439	6.408	6.453	HH	2567	61716	0.24%	0.007%	
84	6.473	6.453	6.503	HH	2409	69940	0.27%	0.007%	
85	6.520	6.503	6.542	HH	2679	57568	0.22%	0.006%	
86	6.554	6.542	6.573	HH	2629	45206	0.17%	0.005%	
87	6.606	6.573	6.623	HH	2985	83105	0.32%	0.009%	
88	6.665	6.623	6.682	HH	2894	95386	0.36%	0.010%	
89	6.693	6.682	6.717	HH	2731	53433	0.20%	0.006%	

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90	6.740	6.717	6.756	HH	3002	62669	0.24%	0.007%
91	6.779	6.756	6.802	HH	2998	78431	0.30%	0.008%
92	6.818	6.802	6.849	HH	4606	98967	0.38%	0.011%
93	6.872	6.849	6.915	HH	4018	137097	0.52%	0.015%
94	6.950	6.915	6.972	HH	4732	124101	0.47%	0.013%
95	7.016	6.972	7.036	HH	4333	149561	0.57%	0.016%
96	7.089	7.036	7.110	HH	4849	184062	0.70%	0.020%
97	7.151	7.110	7.165	HH	5172	150392	0.57%	0.016%
98	7.186	7.165	7.219	HH	7130	188127	0.72%	0.020%
99	7.236	7.219	7.269	HH	6485	172611	0.66%	0.018%
100	7.288	7.269	7.298	HH	5727	98692	0.38%	0.011%
101	7.309	7.298	7.318	HH	5781	69284	0.26%	0.007%
102	7.339	7.318	7.358	HH	7034	152877	0.58%	0.016%
103	7.375	7.358	7.387	HH	8777	126093	0.48%	0.013%
104	7.400	7.387	7.426	HH	8319	174810	0.67%	0.019%
105	7.437	7.426	7.455	HH	6897	108156	0.41%	0.012%
106	7.486	7.455	7.505	HH	9876	235840	0.90%	0.025%
107	7.525	7.505	7.546	HH	8521	188685	0.72%	0.020%
108	7.568	7.546	7.591	HH	9831	235425	0.90%	0.025%
109	7.606	7.591	7.616	HH	9081	126477	0.48%	0.013%
110	7.629	7.616	7.642	HH	9373	141844	0.54%	0.015%
111	7.656	7.642	7.672	HH	9240	161014	0.61%	0.017%
112	7.739	7.672	7.752	HH	11239	473715	1.80%	0.050%
113	7.774	7.752	7.855	HH	13685	733259	2.79%	0.078%
114	7.874	7.855	7.885	HH	13013	209883	0.80%	0.022%
115	7.908	7.885	7.933	HH	22914	484569	1.85%	0.052%
116	7.947	7.933	7.973	HH	15197	340842	1.30%	0.036%
117	8.003	7.973	8.015	HH	15229	355246	1.35%	0.038%
118	8.047	8.015	8.065	HH	22645	557749	2.12%	0.059%
119	8.074	8.065	8.085	HH	18397	214560	0.82%	0.023%
120	8.097	8.085	8.111	HH	18771	278595	1.06%	0.030%
121	8.123	8.111	8.138	HH	18626	283566	1.08%	0.030%
122	8.187	8.138	8.207	HH	23194	833845	3.18%	0.089%
123	8.226	8.207	8.245	HH	31104	562334	2.14%	0.060%
124	8.257	8.245	8.267	HH	21053	270242	1.03%	0.029%
125	8.294	8.267	8.312	HH	43709	783219	2.98%	0.083%
126	8.332	8.312	8.346	HH	28108	527792	2.01%	0.056%
127	8.359	8.346	8.377	HH	28508	510974	1.95%	0.054%
128	8.389	8.377	8.403	HH	28184	415050	1.58%	0.044%
129	8.419	8.403	8.427	HH	27531	382242	1.46%	0.041%
130	8.476	8.427	8.490	HH	33186	1123485	4.28%	0.120%
131	8.497	8.490	8.508	HH	31143	333048	1.27%	0.035%
132	8.526	8.508	8.543	HH	35539	683739	2.60%	0.073%
133	8.569	8.543	8.602	HH	35200	1149115	4.38%	0.122%
134	8.654	8.602	8.688	HH	78197	2330517	8.88%	0.248%
135	8.705	8.688	8.718	HH	42643	718726	2.74%	0.077%
136	8.759	8.718	8.796	HH	49808	2061941	7.86%	0.220%
137	8.842	8.796	8.861	HH	56707	1757994	6.70%	0.187%
138	8.885	8.861	8.911	HH	66035	1626896	6.20%	0.173%
139	8.923	8.911	8.930	HH	49443	555442	2.12%	0.059%
140	8.952	8.930	8.971	HH	99433	1698559	6.47%	0.181%
141	9.016	8.971	9.039	HH	133328	3158718	12.03%	0.337%

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142	9.056	9.039	9.078	HH	59285	1303905	4.97%	0.139%
143	9.104	9.078	9.114	HH	68435	1320375	5.03%	0.141%
144	9.125	9.114	9.141	HH	69043	1055760	4.02%	0.113%
145	9.164	9.141	9.207	HH	73418	2624555	10.00%	0.280%
146	9.234	9.207	9.269	HH	89896	2823598	10.76%	0.301%
147	9.288	9.269	9.317	HH	73701	2005017	7.64%	0.214%
148	9.333	9.317	9.346	HH	71924	1235359	4.71%	0.132%
149	9.359	9.346	9.370	HH	73425	1016193	3.87%	0.108%
150	9.390	9.370	9.428	HH	88338	2699822	10.29%	0.288%
151	9.443	9.428	9.459	HH	74567	1337948	5.10%	0.143%
152	9.476	9.459	9.495	HH	76014	1597136	6.08%	0.170%
153	9.543	9.495	9.565	HH	89046	3486895	13.28%	0.372%
154	9.633	9.565	9.653	HH	103333	4722519	17.99%	0.503%
155	9.684	9.653	9.698	HH	118926	2734628	10.42%	0.291%
156	9.715	9.698	9.740	HH	152456	2955946	11.26%	0.315%
157	9.761	9.740	9.781	HH	117472	2593854	9.88%	0.276%
158	9.797	9.781	9.812	HH	109056	1924922	7.33%	0.205%
159	9.842	9.812	9.859	HH	122449	2973399	11.33%	0.317%
160	9.870	9.859	9.897	HH	102085	2266367	8.63%	0.242%
161	9.928	9.897	9.963	HH	107677	4055715	15.45%	0.432%
162	10.004	9.963	10.017	HH	112912	3415544	13.01%	0.364%
163	10.045	10.017	10.079	HH	134416	4482052	17.08%	0.478%
164	10.116	10.079	10.134	HH	122708	3954794	15.07%	0.421%
165	10.152	10.134	10.166	HH	135481	2411126	9.19%	0.257%
166	10.192	10.166	10.242	HH	133190	5749650	21.90%	0.613%
167	10.266	10.242	10.283	HH	134187	3072940	11.71%	0.327%
168	10.296	10.283	10.305	HH	133209	1742855	6.64%	0.186%
169	10.338	10.305	10.350	HH	138272	3687746	14.05%	0.393%
170	10.370	10.350	10.394	HH	153749	3680882	14.02%	0.392%
171	10.413	10.394	10.428	HH	146511	2913865	11.10%	0.311%
172	10.483	10.428	10.510	HH	339258	9668507	36.83%	1.030%
173	10.550	10.510	10.601	HH	174291	9149531	34.86%	0.975%
174	10.635	10.601	10.663	HH	199306	6476181	24.67%	0.690%
175	10.685	10.663	10.698	HH	170913	3448288	13.14%	0.367%
176	10.763	10.698	10.797	HH	210829	10913545	41.58%	1.163%
177	10.838	10.797	10.853	HH	220358	6769435	25.79%	0.721%
178	10.867	10.853	10.878	HH	216660	3174257	12.09%	0.338%
179	10.913	10.878	10.938	HH	644173	13213880	50.34%	1.408%
180	10.954	10.938	10.995	HH	245786	7635069	29.09%	0.814%
181	11.045	10.995	11.065	HH	238255	9233958	35.18%	0.984%
182	11.092	11.065	11.107	HH	263454	6006461	22.88%	0.640%
183	11.121	11.107	11.139	HH	255351	4707422	17.93%	0.502%
184	11.177	11.139	11.195	HH	274465	8479918	32.31%	0.904%
185	11.235	11.195	11.282	HH	330397	13953473	53.16%	1.487%
186	11.297	11.282	11.308	HH	251409	3886494	14.81%	0.414%
187	11.331	11.308	11.346	HH	289072	6186528	23.57%	0.659%
188	11.375	11.346	11.384	HH	288852	6452770	24.58%	0.688%
189	11.400	11.384	11.425	HH	296484	7031586	26.79%	0.749%
190	11.438	11.425	11.464	HH	284805	6456474	24.60%	0.688%
191	11.523	11.464	11.531	HH	311559	11854908	45.16%	1.263%
192	11.544	11.531	11.562	HH	327738	5763618	21.96%	0.614%
193	11.579	11.562	11.587	HH	292507	4374859	16.67%	0.466%
194	11.646	11.587	11.692	HH	866891	26249094	100.00%	2.797%

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195	11.709	11.692	11.730	HH	309079	6960991	26.52%	0.742%
196	11.748	11.730	11.767	HH	311706	6477704	24.68%	0.690%
197	11.814	11.767	11.827	HH	347737	11556971	44.03%	1.232%
198	11.847	11.827	11.899	HH	356039	14191602	54.07%	1.512%
199	11.929	11.899	11.941	HH	325750	7984165	30.42%	0.851%
200	11.953	11.941	11.974	HH	328919	6324127	24.09%	0.674%
201	12.024	11.974	12.051	HH	336649	14698166	55.99%	1.566%
202	12.073	12.051	12.090	HH	361740	8099808	30.86%	0.863%
203	12.106	12.090	12.121	HH	352674	6278952	23.92%	0.669%
204	12.136	12.121	12.156	HH	342029	6893290	26.26%	0.735%
205	12.202	12.156	12.227	HH	515555	16491439	62.83%	1.757%
206	12.242	12.227	12.277	HH	353749	9793092	37.31%	1.044%
207	12.305	12.277	12.315	HH	330793	7156151	27.26%	0.763%
208	12.332	12.315	12.349	HH	360307	7128348	27.16%	0.760%
209	12.357	12.349	12.402	HH	339391	9942027	37.88%	1.059%
210	12.424	12.402	12.437	HH	322929	6534589	24.89%	0.696%
211	12.447	12.437	12.468	HH	318795	5698982	21.71%	0.607%
212	12.495	12.468	12.532	HH	326024	12053224	45.92%	1.284%
213	12.542	12.532	12.556	HH	313066	4406144	16.79%	0.470%
214	12.566	12.556	12.599	HH	308921	7635173	29.09%	0.814%
215	12.614	12.599	12.628	HH	307648	5255015	20.02%	0.560%
216	12.661	12.628	12.680	HH	303781	9099640	34.67%	0.970%
217	12.727	12.680	12.762	HH	314066	14627560	55.73%	1.559%
218	12.784	12.762	12.819	HH	347163	10327110	39.34%	1.100%
219	12.833	12.819	12.845	HH	301916	4503551	17.16%	0.480%
220	12.864	12.845	12.885	HH	334197	7376150	28.10%	0.786%
221	12.895	12.885	12.907	HH	280444	3634794	13.85%	0.387%
222	12.926	12.907	12.946	HH	289557	6389086	24.34%	0.681%
223	12.959	12.946	12.985	HH	284977	6395573	24.36%	0.682%
224	13.005	12.985	13.041	HH	303265	9248551	35.23%	0.986%
225	13.051	13.041	13.094	HH	253905	7952930	30.30%	0.847%
226	13.104	13.094	13.169	HH	255358	11157861	42.51%	1.189%
227	13.188	13.169	13.212	HH	250404	6353029	24.20%	0.677%
228	13.225	13.212	13.264	HH	244185	7392375	28.16%	0.788%
229	13.287	13.264	13.313	HH	244291	6897119	26.28%	0.735%
230	13.360	13.313	13.389	HH	308560	11672887	44.47%	1.244%
231	13.403	13.389	13.463	HH	232338	10082526	38.41%	1.074%
232	13.471	13.463	13.483	HH	213816	2426732	9.25%	0.259%
233	13.523	13.483	13.559	HH	238195	10090396	38.44%	1.075%
234	13.569	13.559	13.599	HH	209858	4897222	18.66%	0.522%
235	13.611	13.599	13.628	HH	201828	3444203	13.12%	0.367%
236	13.642	13.628	13.676	HH	203619	5760197	21.94%	0.614%
237	13.701	13.676	13.725	HH	239428	6257065	23.84%	0.667%
238	13.746	13.725	13.772	HH	204158	5543518	21.12%	0.591%
239	13.788	13.772	13.852	HH	195994	8780836	33.45%	0.936%
240	13.878	13.852	13.896	HH	202319	4886321	18.62%	0.521%
241	13.908	13.896	13.942	HH	187395	5086734	19.38%	0.542%
242	13.966	13.942	14.012	HH	191596	7321410	27.89%	0.780%
243	14.021	14.012	14.032	HH	161282	1955798	7.45%	0.208%
244	14.054	14.032	14.073	HH	165116	3895058	14.84%	0.415%
245	14.093	14.073	14.109	HH	160777	3338995	12.72%	0.356%
246	14.120	14.109	14.128	HH	156451	1811611	6.90%	0.193%

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247	14.140	14.128	14.170	HH	158376	3847558	14.66%	0.410%
248	14.205	14.170	14.231	HH	153834	5445813	20.75%	0.580%
249	14.246	14.231	14.258	HH	145186	2278370	8.68%	0.243%
250	14.297	14.258	14.324	HH	173217	6135438	23.37%	0.654%
251	14.359	14.324	14.409	HH	141436	6860135	26.13%	0.731%
252	14.439	14.409	14.490	HH	132246	6140887	23.39%	0.654%
253	14.499	14.490	14.518	HH	119697	1996854	7.61%	0.213%
254	14.531	14.518	14.579	HH	118564	4200204	16.00%	0.448%
255	14.595	14.579	14.609	HH	121414	2143741	8.17%	0.228%
256	14.619	14.609	14.645	HH	116762	2374758	9.05%	0.253%
257	14.692	14.645	14.711	HH	111420	4246762	16.18%	0.453%
258	14.746	14.711	14.808	HH	114842	6200286	23.62%	0.661%
259	14.819	14.808	14.885	HH	97038	4387906	16.72%	0.468%
260	14.902	14.885	14.945	HH	98451	3280189	12.50%	0.350%
261	14.958	14.945	14.982	HH	88961	1895097	7.22%	0.202%
262	14.999	14.982	15.040	HH	103205	3045740	11.60%	0.325%
263	15.070	15.040	15.103	HH	83560	3027880	11.54%	0.323%
264	15.112	15.103	15.142	HH	76759	1747566	6.66%	0.186%
265	15.160	15.142	15.192	HH	77878	2262642	8.62%	0.241%
266	15.208	15.192	15.278	HH	76409	3711022	14.14%	0.395%
267	15.301	15.278	15.341	HH	72447	2553887	9.73%	0.272%
268	15.365	15.341	15.387	HH	64364	1765711	6.73%	0.188%
269	15.407	15.387	15.478	HH	64107	3305226	12.59%	0.352%
270	15.498	15.478	15.591	HH	60548	3826891	14.58%	0.408%
271	15.612	15.591	15.621	HH	55005	965309	3.68%	0.103%
272	15.632	15.621	15.659	HH	55308	1216222	4.63%	0.130%
273	15.706	15.659	15.816	HH	60517	4903718	18.68%	0.523%
274	15.827	15.816	15.837	HH	44840	550401	2.10%	0.059%
275	15.858	15.837	15.896	HH	45548	1573320	5.99%	0.168%
276	15.904	15.896	15.917	HH	42945	548629	2.09%	0.058%
277	15.931	15.917	15.955	HH	43296	951659	3.63%	0.101%
278	15.998	15.955	16.102	HH	44791	3617495	13.78%	0.385%
279	16.124	16.102	16.134	HH	37619	712749	2.72%	0.076%
280	16.143	16.134	16.164	HH	37677	672907	2.56%	0.072%
281	16.183	16.164	16.204	HH	41941	921184	3.51%	0.098%
282	16.226	16.204	16.280	HH	39068	1643451	6.26%	0.175%
283	16.292	16.280	16.329	HH	33767	965840	3.68%	0.103%
284	16.352	16.329	16.372	HH	33300	844263	3.22%	0.090%
285	16.396	16.372	16.452	HH	36105	1570436	5.98%	0.167%
286	16.503	16.452	16.551	HH	33982	1853620	7.06%	0.198%
287	16.571	16.551	16.602	HH	31917	906360	3.45%	0.097%
288	16.613	16.602	16.629	HH	28358	455169	1.73%	0.049%
289	16.667	16.629	16.689	HH	34782	1081561	4.12%	0.115%
290	16.704	16.689	16.778	HH	27950	1429842	5.45%	0.152%
291	16.811	16.778	16.822	HH	26626	688787	2.62%	0.073%
292	16.838	16.822	16.851	HH	26987	462474	1.76%	0.049%
293	16.872	16.851	16.948	HH	33877	1562263	5.95%	0.166%
294	16.959	16.948	16.979	HH	24326	441686	1.68%	0.047%
295	17.016	16.979	17.078	HH	24850	1394845	5.31%	0.149%
296	17.100	17.078	17.112	HH	22712	456629	1.74%	0.049%
297	17.135	17.112	17.162	HH	32325	781581	2.98%	0.083%
298	17.186	17.162	17.206	HH	25640	618220	2.36%	0.066%
299	17.220	17.206	17.237	HH	22438	409544	1.56%	0.044%

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300	17.254	17.237	17.285	HH	22082	619820	2.36%	0.066%
301	17.291	17.285	17.324	HH	21029	479936	1.83%	0.051%
302	17.357	17.324	17.368	HH	21181	544079	2.07%	0.058%
303	17.383	17.368	17.402	HH	21250	430108	1.64%	0.046%
304	17.416	17.402	17.444	HH	20914	504824	1.92%	0.054%
305	17.476	17.444	17.538	HH	20396	1110626	4.23%	0.118%
306	17.556	17.538	17.565	HH	19696	307543	1.17%	0.033%
307	17.588	17.565	17.618	HH	32842	760016	2.90%	0.081%
308	17.646	17.618	17.662	HH	19404	494558	1.88%	0.053%
309	17.682	17.662	17.717	HH	20241	643081	2.45%	0.069%
310	17.731	17.717	17.762	HH	19174	500763	1.91%	0.053%
311	17.782	17.762	17.802	HH	18054	429833	1.64%	0.046%
312	17.820	17.802	17.842	HH	18232	427982	1.63%	0.046%
313	17.869	17.842	17.897	HH	18181	595887	2.27%	0.063%
314	17.915	17.897	17.933	HH	17810	373904	1.42%	0.040%
315	17.954	17.933	17.981	HH	18046	518687	1.98%	0.055%
316	18.027	17.981	18.089	HH	32954	1311454	5.00%	0.140%
317	18.119	18.089	18.162	HH	18734	778014	2.96%	0.083%
318	18.204	18.162	18.225	HH	19405	687358	2.62%	0.073%
319	18.231	18.225	18.265	HH	18051	419600	1.60%	0.045%
320	18.296	18.265	18.320	HH	18447	582700	2.22%	0.062%
321	18.344	18.320	18.355	HH	17479	360400	1.37%	0.038%
322	18.377	18.355	18.402	HH	19774	522749	1.99%	0.056%
323	18.451	18.402	18.504	HH	32135	1255538	4.78%	0.134%
324	18.575	18.504	18.632	HH	19694	1381447	5.26%	0.147%
325	18.642	18.632	18.650	HH	17257	184700	0.70%	0.020%
326	18.662	18.650	18.679	HH	17369	299895	1.14%	0.032%
327	18.714	18.679	18.728	HH	18332	525097	2.00%	0.056%
328	18.748	18.728	18.789	HH	20162	662188	2.52%	0.071%
329	18.799	18.789	18.808	HH	17107	196305	0.75%	0.021%
330	18.862	18.808	18.932	HH	31881	1477549	5.63%	0.157%
331	18.967	18.932	18.989	HH	19065	619568	2.36%	0.066%
332	18.998	18.989	19.020	HH	18291	337961	1.29%	0.036%
333	19.048	19.020	19.088	HH	18712	746763	2.84%	0.080%
334	19.120	19.088	19.139	HH	18798	560523	2.14%	0.060%
335	19.165	19.139	19.203	HH	18968	715458	2.73%	0.076%
336	19.260	19.203	19.318	HH	28932	1459804	5.56%	0.156%
337	19.339	19.318	19.355	HH	20632	457847	1.74%	0.049%
338	19.393	19.355	19.448	HH	22264	1152560	4.39%	0.123%
339	19.459	19.448	19.477	HH	20216	349601	1.33%	0.037%
340	19.509	19.477	19.533	HH	21257	685934	2.61%	0.073%
341	19.558	19.533	19.580	HH	20719	573613	2.19%	0.061%
342	19.590	19.580	19.599	HH	20420	230072	0.88%	0.025%
343	19.647	19.599	19.686	HH	29085	1181928	4.50%	0.126%
344	19.704	19.686	19.717	HH	21101	399843	1.52%	0.043%
345	19.745	19.717	19.775	HH	24922	782474	2.98%	0.083%
346	19.792	19.775	19.816	HH	22366	547149	2.08%	0.058%
347	19.855	19.816	19.870	HH	22496	708374	2.70%	0.075%
348	19.893	19.870	19.911	HH	22509	553292	2.11%	0.059%
349	19.934	19.911	19.959	HH	23048	647859	2.47%	0.069%
350	20.025	19.959	20.060	HH	28191	1455428	5.54%	0.155%
351	20.110	20.060	20.122	HH	24067	878988	3.35%	0.094%

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352	20.186	20.122	20.201	HH	24632	1149955	4.38%	0.123%
353	20.212	20.201	20.231	HH	24789	442660	1.69%	0.047%
354	20.298	20.231	20.325	HH	26035	1424066	5.43%	0.152%
355	20.391	20.325	20.442	HH	30208	1869253	7.12%	0.199%
356	20.464	20.442	20.484	HH	26832	668967	2.55%	0.071%
357	20.515	20.484	20.529	HH	27107	725661	2.76%	0.077%
358	20.580	20.529	20.605	HH	27816	1261700	4.81%	0.134%
359	20.635	20.605	20.659	HH	27632	879432	3.35%	0.094%
360	20.681	20.659	20.693	HH	27653	571134	2.18%	0.061%
361	20.703	20.693	20.712	HH	27548	313558	1.19%	0.033%
362	20.770	20.712	20.805	HH	29958	1577121	6.01%	0.168%
363	20.853	20.805	20.898	HH	28547	1567721	5.97%	0.167%
364	20.968	20.898	21.022	HH	28653	2100664	8.00%	0.224%
365	21.029	21.022	21.052	HH	27861	500429	1.91%	0.053%
366	21.088	21.052	21.106	HH	28278	902840	3.44%	0.096%
367	21.123	21.106	21.151	HH	28254	762599	2.91%	0.081%
368	21.192	21.151	21.281	HH	30434	2248649	8.57%	0.240%
369	21.327	21.281	21.359	HH	28513	1326116	5.05%	0.141%
370	21.366	21.359	21.378	HH	28338	329287	1.25%	0.035%
371	21.428	21.378	21.465	HH	28510	1487570	5.67%	0.159%
372	21.492	21.465	21.510	HH	28590	764487	2.91%	0.081%
373	21.530	21.510	21.569	HH	28484	1005177	3.83%	0.107%
374	21.583	21.569	21.622	HH	28194	891400	3.40%	0.095%
375	21.666	21.622	21.695	HH	29236	1258223	4.79%	0.134%
376	21.735	21.695	21.746	HH	28481	858857	3.27%	0.092%
377	21.756	21.746	21.772	HH	28498	448421	1.71%	0.048%
378	21.779	21.772	21.788	HH	28512	276852	1.05%	0.030%
379	21.842	21.788	21.905	HH	28626	1992737	7.59%	0.212%
380	21.956	21.905	21.969	HH	28307	1066778	4.06%	0.114%
381	22.036	21.969	22.093	HH	28560	2113123	8.05%	0.225%
382	22.202	22.093	22.235	HH	29668	2472328	9.42%	0.263%
383	22.243	22.235	22.256	HH	28974	357044	1.36%	0.038%
384	22.270	22.256	22.280	HH	28985	423316	1.61%	0.045%
385	22.299	22.280	22.309	HH	29039	492418	1.88%	0.052%
386	22.321	22.309	22.329	HH	28982	346786	1.32%	0.037%
387	22.335	22.329	22.350	HH	28837	366760	1.40%	0.039%
388	22.398	22.350	22.412	HH	28951	1069797	4.08%	0.114%
389	22.419	22.412	22.489	HH	28889	1340997	5.11%	0.143%
390	22.507	22.489	22.519	HH	28682	500014	1.90%	0.053%
391	22.527	22.519	22.607	HH	28676	1510851	5.76%	0.161%
392	22.661	22.607	22.673	HH	28574	1120450	4.27%	0.119%
393	22.693	22.673	22.702	HH	28494	502928	1.92%	0.054%
394	22.767	22.702	22.797	HH	28622	1622977	6.18%	0.173%
395	22.821	22.797	22.934	HH	28623	2298462	8.76%	0.245%
396	22.946	22.934	22.972	HH	27757	629402	2.40%	0.067%
397	22.990	22.972	23.002	HH	27758	498023	1.90%	0.053%
398	23.086	23.002	23.141	HH	28228	2340023	8.91%	0.249%
399	23.164	23.141	23.187	HH	28076	773502	2.95%	0.082%
400	23.201	23.187	23.212	HH	28006	414625	1.58%	0.044%
401	23.223	23.212	23.231	HH	27870	310565	1.18%	0.033%
402	23.281	23.231	23.343	HH	28197	1879762	7.16%	0.200%
403	23.371	23.343	23.419	HH	27875	1271114	4.84%	0.135%
404	23.429	23.419	23.445	HH	27729	439355	1.67%	0.047%

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405	23.451	23.445	23.463	HH	27770	296408	1.13%	0.032%
406	23.472	23.463	23.482	HH	27709	312434	1.19%	0.033%
407	23.507	23.482	23.514	HH	27814	533665	2.03%	0.057%
408	23.523	23.514	23.657	HH	27862	2345797	8.94%	0.250%
409	23.687	23.657	23.715	HH	27248	952951	3.63%	0.102%
410	23.744	23.715	23.759	HH	27198	717014	2.73%	0.076%
411	23.770	23.759	23.788	HH	27175	462616	1.76%	0.049%
412	23.815	23.788	23.828	HH	27346	656378	2.50%	0.070%
413	23.856	23.828	23.936	HH	27412	1764730	6.72%	0.188%
414	23.951	23.936	23.965	HH	27023	478347	1.82%	0.051%
415	23.985	23.965	24.015	HH	26919	807883	3.08%	0.086%
416	24.049	24.015	24.079	HH	26932	1027855	3.92%	0.110%
417	24.115	24.079	24.201	HH	26961	1948928	7.42%	0.208%
418	24.250	24.201	24.262	HH	26913	981378	3.74%	0.105%
419	24.272	24.262	24.301	HH	26905	630508	2.40%	0.067%
420	24.336	24.301	24.345	HH	27107	712122	2.71%	0.076%
421	24.354	24.345	24.409	HH	27063	1030079	3.92%	0.110%
422	24.417	24.409	24.447	HH	26931	619796	2.36%	0.066%
423	24.462	24.447	24.481	HH	27010	539564	2.06%	0.057%
424	24.515	24.481	24.559	HH	26966	1259091	4.80%	0.134%
425	24.564	24.559	24.585	HH	26838	424066	1.62%	0.045%
426	24.595	24.585	24.621	HH	26806	574185	2.19%	0.061%
427	24.662	24.621	24.674	HH	26963	859341	3.27%	0.092%
428	24.708	24.674	24.769	HH	27036	1517505	5.78%	0.162%
429	24.779	24.769	24.806	HH	26706	603569	2.30%	0.064%
430	24.814	24.806	24.870	HH	26640	1014870	3.87%	0.108%
431	24.882	24.870	24.892	HH	26443	338424	1.29%	0.036%
432	24.913	24.892	24.921	HH	26488	470027	1.79%	0.050%
433	24.935	24.921	24.957	HH	26487	559952	2.13%	0.060%
434	24.995	24.957	25.009	HH	26570	826964	3.15%	0.088%
435	25.072	25.009	25.112	HH	26713	1649849	6.29%	0.176%
436	25.132	25.112	25.165	HH	26697	850697	3.24%	0.091%
437	25.179	25.165	25.225	HH	26576	953907	3.63%	0.102%
438	25.402	25.225	25.431	HH	27133	3317998	12.64%	0.354%
439	25.463	25.431	25.495	HH	27204	1035794	3.95%	0.110%
Sum of corrected areas:					938412325			

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