

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE092718\
 Data File : FE028824.D
 Signal(s) : FID1B.CH
 Acq On : 27 Sep 2018 16:04
 Sample : J5099-01
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Integration File: sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\C44-FE092118.M
 Title :

Signal : FID1B.CH

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	2.539	2.515	2.579	BH	279	4449	0.09%	0.004%
2	2.586	2.579	2.602	PH	148	996	0.02%	0.001%
3	2.628	2.602	2.650	HH	231	3593	0.07%	0.003%
4	2.666	2.650	2.712	PH	149	3176	0.06%	0.003%
5	2.799	2.712	2.822	HH	790	21196	0.43%	0.018%
6	2.831	2.822	2.845	HH	365	3834	0.08%	0.003%
7	2.864	2.845	2.894	HH	330	6739	0.14%	0.006%
8	2.909	2.894	2.919	HH	229	3007	0.06%	0.003%
9	2.925	2.919	2.932	HH	235	1536	0.03%	0.001%
10	3.005	2.932	3.027	HH	570	15426	0.31%	0.013%
11	3.041	3.027	3.065	HH	220	4445	0.09%	0.004%
12	3.092	3.065	3.117	HH	419	9220	0.19%	0.008%
13	3.129	3.117	3.157	HH	357	6955	0.14%	0.006%
14	3.175	3.157	3.209	HH	654	14001	0.28%	0.012%
15	3.214	3.209	3.244	HH	391	7056	0.14%	0.006%
16	3.296	3.244	3.309	HH	617	18768	0.38%	0.016%
17	3.319	3.309	3.362	HH	645	16161	0.33%	0.014%
18	3.398	3.362	3.421	HH	560	16721	0.34%	0.014%
19	3.452	3.421	3.509	HH	2286	51830	1.05%	0.043%
20	3.527	3.509	3.544	HH	723	13581	0.28%	0.011%
21	3.557	3.544	3.619	HH	800	25682	0.52%	0.022%
22	3.651	3.619	3.681	HH	559	18423	0.37%	0.015%
23	3.722	3.681	3.748	HH	686	21435	0.43%	0.018%
24	3.762	3.748	3.814	HH	620	22038	0.45%	0.018%
25	3.855	3.814	3.891	HH	1346	32534	0.66%	0.027%
26	3.916	3.891	3.945	HH	663	18805	0.38%	0.016%
27	3.972	3.945	3.981	HH	679	12060	0.24%	0.010%
28	3.997	3.981	4.009	HH	592	9726	0.20%	0.008%
29	4.043	4.009	4.092	HH	683	29682	0.60%	0.025%
30	4.100	4.092	4.120	HH	662	9643	0.20%	0.008%
31	4.153	4.120	4.181	HH	745	25234	0.51%	0.021%
32	4.191	4.181	4.208	HH	804	11264	0.23%	0.009%
33	4.229	4.208	4.310	HH	16449	260380	5.28%	0.218%
34	4.319	4.310	4.346	HH	1210	23953	0.49%	0.020%
35	4.360	4.346	4.382	HH	1115	21539	0.44%	0.018%
36	4.420	4.382	4.559	HH	1638	124144	2.52%	0.104%

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37	4.576	4.559	4.604	HH	1109	27934	0.57%	0.023%
38	4.631	4.604	4.654	HH	1290	32020	0.65%	0.027%
39	4.672	4.654	4.686	HH	1105	19900	0.40%	0.017%
40	4.709	4.686	4.764	HH	1085	48624	0.99%	0.041%
41	4.781	4.764	4.825	HH	3504	59889	1.21%	0.050%
42	4.834	4.825	4.878	HH	1088	29609	0.60%	0.025%
43	4.899	4.878	4.931	HH	943	28717	0.58%	0.024%
44	4.945	4.931	4.955	HH	931	12631	0.26%	0.011%
45	4.962	4.955	4.991	HH	973	19902	0.40%	0.017%
46	5.002	4.991	5.041	HH	954	25816	0.52%	0.022%
47	5.087	5.041	5.105	HH	1007	32917	0.67%	0.028%
48	5.114	5.105	5.157	HH	829	21231	0.43%	0.018%
49	5.193	5.157	5.201	HH	950	20233	0.41%	0.017%
50	5.229	5.201	5.269	HH	1594	43172	0.88%	0.036%
51	5.338	5.269	5.363	HH	1104	49332	1.00%	0.041%
52	5.375	5.363	5.425	HH	937	31942	0.65%	0.027%
53	5.436	5.425	5.460	HH	879	17606	0.36%	0.015%
54	5.503	5.460	5.549	HH	1549	59287	1.20%	0.050%
55	5.574	5.549	5.588	HH	1151	24440	0.50%	0.020%
56	5.641	5.588	5.659	HH	1262	46175	0.94%	0.039%
57	5.664	5.659	5.705	HH	1150	28659	0.58%	0.024%
58	5.714	5.705	5.730	HH	1041	13902	0.28%	0.012%
59	5.743	5.730	5.782	HH	914	25949	0.53%	0.022%
60	5.828	5.782	5.871	HH	1135	50973	1.03%	0.043%
61	5.886	5.871	5.976	HH	1088	62095	1.26%	0.052%
62	6.034	5.976	6.058	HH	1032	46466	0.94%	0.039%
63	6.089	6.058	6.115	HH	1138	35095	0.71%	0.029%
64	6.134	6.115	6.166	HH	1183	31702	0.64%	0.027%
65	6.187	6.166	6.196	HH	1128	18762	0.38%	0.016%
66	6.225	6.196	6.242	HH	1792	36640	0.74%	0.031%
67	6.252	6.242	6.289	HH	1368	36839	0.75%	0.031%
68	6.299	6.289	6.339	HH	1376	37622	0.76%	0.032%
69	6.366	6.339	6.405	HH	2436	62033	1.26%	0.052%
70	6.421	6.405	6.442	HH	1321	28309	0.57%	0.024%
71	6.451	6.442	6.484	HH	1407	32733	0.66%	0.027%
72	6.510	6.484	6.642	HH	49611	913167	18.52%	0.765%
73	6.649	6.642	6.699	HH	2673	74905	1.52%	0.063%
74	6.742	6.699	6.787	HH	2886	109835	2.23%	0.092%
75	6.798	6.787	6.839	HH	1978	55823	1.13%	0.047%
76	6.844	6.839	6.855	HH	1714	16096	0.33%	0.013%
77	6.871	6.855	6.896	HH	1855	42858	0.87%	0.036%
78	6.915	6.896	6.932	HH	1743	35330	0.72%	0.030%
79	6.945	6.932	6.982	HH	1714	47975	0.97%	0.040%
80	6.991	6.982	7.049	HH	1562	56932	1.15%	0.048%
81	7.089	7.049	7.108	HH	1597	49840	1.01%	0.042%
82	7.134	7.108	7.185	HH	1519	67770	1.37%	0.057%
83	7.192	7.185	7.262	HH	1590	66354	1.35%	0.056%
84	7.295	7.262	7.304	HH	1620	37064	0.75%	0.031%
85	7.321	7.304	7.355	HH	1695	49199	1.00%	0.041%
86	7.364	7.355	7.397	HH	1652	38729	0.79%	0.032%
87	7.411	7.397	7.438	HH	1608	37408	0.76%	0.031%
88	7.455	7.438	7.485	HH	1599	41703	0.85%	0.035%
89	7.491	7.485	7.520	HH	1429	27895	0.57%	0.023%

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90	7.540	7.520	7.565	HH	1430	37239	0.76%	0.031%
91	7.583	7.565	7.599	HH	1586	29211	0.59%	0.024%
92	7.611	7.599	7.632	HH	1640	30455	0.62%	0.026%
93	7.643	7.632	7.655	HH	1540	21203	0.43%	0.018%
94	7.658	7.655	7.672	HH	1568	14719	0.30%	0.012%
95	7.685	7.672	7.765	HH	1785	88382	1.79%	0.074%
96	7.770	7.765	7.794	HH	1703	28414	0.58%	0.024%
97	7.878	7.794	7.921	HH	3099	143787	2.92%	0.121%
98	7.994	7.921	8.024	HH	2890	131153	2.66%	0.110%
99	8.044	8.024	8.060	HH	4051	61258	1.24%	0.051%
100	8.068	8.060	8.091	HH	2561	39113	0.79%	0.033%
101	8.105	8.091	8.123	HH	1849	34840	0.71%	0.029%
102	8.148	8.123	8.162	HH	1856	41348	0.84%	0.035%
103	8.202	8.162	8.217	HH	2197	63944	1.30%	0.054%
104	8.227	8.217	8.262	HH	2047	53234	1.08%	0.045%
105	8.276	8.262	8.325	HH	2114	72523	1.47%	0.061%
106	8.358	8.325	8.395	HH	2279	83917	1.70%	0.070%
107	8.427	8.395	8.491	HH	12142	238044	4.83%	0.200%
108	8.529	8.491	8.619	HH	155159	1655150	33.57%	1.387%
109	8.628	8.619	8.674	HH	2777	85666	1.74%	0.072%
110	8.692	8.674	8.725	HH	2686	75058	1.52%	0.063%
111	8.739	8.725	8.765	HH	2336	52820	1.07%	0.044%
112	8.781	8.765	8.792	HH	2174	33521	0.68%	0.028%
113	8.829	8.792	8.852	HH	2726	83611	1.70%	0.070%
114	8.890	8.852	8.910	HH	3145	91936	1.86%	0.077%
115	8.940	8.910	8.982	HH	3383	136372	2.77%	0.114%
116	8.994	8.982	9.030	HH	3293	80739	1.64%	0.068%
117	9.041	9.030	9.064	HH	2557	51071	1.04%	0.043%
118	9.126	9.064	9.162	HH	2675	146559	2.97%	0.123%
119	9.189	9.162	9.203	HH	3385	71314	1.45%	0.060%
120	9.211	9.203	9.229	HH	3144	45361	0.92%	0.038%
121	9.282	9.229	9.318	HH	3861	156666	3.18%	0.131%
122	9.334	9.318	9.350	HH	2765	51997	1.05%	0.044%
123	9.370	9.350	9.404	HH	2804	88300	1.79%	0.074%
124	9.465	9.404	9.487	HH	4370	155269	3.15%	0.130%
125	9.499	9.487	9.533	HH	2981	77842	1.58%	0.065%
126	9.581	9.533	9.600	HH	3111	116859	2.37%	0.098%
127	9.615	9.600	9.634	HH	2950	58500	1.19%	0.049%
128	9.677	9.634	9.688	HH	3694	105831	2.15%	0.089%
129	9.705	9.688	9.735	HH	3893	101537	2.06%	0.085%
130	9.749	9.735	9.767	HH	3434	62586	1.27%	0.052%
131	9.790	9.767	9.827	HH	3965	125319	2.54%	0.105%
132	9.845	9.827	9.869	HH	3658	84570	1.72%	0.071%
133	9.903	9.869	9.922	HH	4556	114819	2.33%	0.096%
134	9.934	9.922	9.950	HH	3416	54898	1.11%	0.046%
135	9.983	9.950	10.033	HH	4291	184547	3.74%	0.155%
136	10.064	10.033	10.089	HH	6807	155071	3.14%	0.130%
137	10.095	10.089	10.115	HH	4217	64116	1.30%	0.054%
138	10.136	10.115	10.155	HH	4630	99113	2.01%	0.083%
139	10.170	10.155	10.204	HH	4084	116309	2.36%	0.097%
140	10.227	10.204	10.259	HH	4764	143542	2.91%	0.120%
141	10.269	10.259	10.288	HH	4310	72186	1.46%	0.061%

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142	10.299	10.288	10.323	HH	4293	88735	1.80%	0.074%	
143	10.344	10.323	10.361	HH	4378	92652	1.88%	0.078%	
144	10.411	10.361	10.428	HH	5273	179952	3.65%	0.151%	
145	10.456	10.428	10.484	HH	5894	172194	3.49%	0.144%	
146	10.499	10.484	10.515	HH	5046	89389	1.81%	0.075%	
147	10.546	10.515	10.571	HH	5593	170360	3.45%	0.143%	
148	10.597	10.571	10.639	HH	5364	206805	4.19%	0.173%	
149	10.698	10.639	10.715	HH	7480	252407	5.12%	0.212%	
150	10.742	10.715	10.758	HH	7066	163620	3.32%	0.137%	
151	10.778	10.758	10.790	HH	6462	121226	2.46%	0.102%	
152	10.805	10.790	10.829	HH	8130	155500	3.15%	0.130%	
153	10.838	10.829	10.848	HH	5624	63582	1.29%	0.053%	
154	10.874	10.848	10.897	HH	6845	183454	3.72%	0.154%	
155	10.919	10.897	10.939	HH	6447	151091	3.06%	0.127%	
156	10.956	10.939	10.972	HH	6239	119757	2.43%	0.100%	
157	10.984	10.972	11.009	HH	6018	128196	2.60%	0.107%	
158	11.026	11.009	11.039	HH	6231	107539	2.18%	0.090%	
159	11.048	11.039	11.079	HH	5994	140610	2.85%	0.118%	
160	11.088	11.079	11.109	HH	5595	97584	1.98%	0.082%	
161	11.128	11.109	11.161	HH	8662	209418	4.25%	0.176%	
162	11.180	11.161	11.215	HH	7530	201866	4.09%	0.169%	
163	11.235	11.215	11.247	HH	5945	111992	2.27%	0.094%	
164	11.260	11.247	11.273	HH	6069	89827	1.82%	0.075%	
165	11.295	11.273	11.349	HH	6420	264120	5.36%	0.221%	
166	11.367	11.349	11.388	HH	5930	134574	2.73%	0.113%	
167	11.407	11.388	11.422	HH	5989	117817	2.39%	0.099%	
168	11.425	11.422	11.432	HH	5890	36170	0.73%	0.030%	
169	11.443	11.432	11.470	HH	5969	130116	2.64%	0.109%	
170	11.511	11.470	11.565	HH	8050	355788	7.22%	0.298%	
171	11.600	11.565	11.645	HH	7155	293067	5.94%	0.246%	
172	11.677	11.645	11.691	HH	6542	161145	3.27%	0.135%	
173	11.708	11.691	11.742	HH	6957	190733	3.87%	0.160%	
174	11.763	11.742	11.772	HH	6063	104994	2.13%	0.088%	
175	11.781	11.772	11.796	HH	6158	85180	1.73%	0.071%	
176	11.824	11.796	11.854	HH	6346	207187	4.20%	0.174%	
177	11.875	11.854	11.886	HH	5990	111117	2.25%	0.093%	
178	11.921	11.886	11.950	HH	6900	246521	5.00%	0.207%	
179	11.995	11.950	12.046	HH	6869	370265	7.51%	0.310%	
180	12.076	12.046	12.129	HH	7214	321260	6.52%	0.269%	
181	12.181	12.129	12.225	HH	7668	400377	8.12%	0.336%	
182	12.238	12.225	12.258	HH	6524	126058	2.56%	0.106%	
183	12.281	12.258	12.308	HH	7430	205327	4.16%	0.172%	
184	12.326	12.308	12.353	HH	6793	174948	3.55%	0.147%	
185	12.364	12.353	12.396	HH	6448	165524	3.36%	0.139%	
186	12.405	12.396	12.417	HH	6316	79091	1.60%	0.066%	
187	12.442	12.417	12.507	HH	7212	360366	7.31%	0.302%	
188	12.526	12.507	12.548	HH	6832	161125	3.27%	0.135%	
189	12.595	12.548	12.615	HH	6720	266108	5.40%	0.223%	
190	12.624	12.615	12.639	HH	6422	92434	1.87%	0.077%	
191	12.649	12.639	12.668	HH	6516	111269	2.26%	0.093%	
192	12.693	12.668	12.734	HH	6611	257282	5.22%	0.216%	
193	12.746	12.734	12.755	HH	6437	79345	1.61%	0.067%	
194	12.774	12.755	12.793	HH	6778	148419	3.01%	0.124%	

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195	12.826	12.793	12.846	HH	7746	219418	4.45%	0.184%
196	12.857	12.846	12.875	HH	6857	119004	2.41%	0.100%
197	12.890	12.875	12.905	HH	6904	121162	2.46%	0.102%
198	12.946	12.905	12.966	HH	7006	247253	5.01%	0.207%
199	12.975	12.966	13.021	HH	6811	217256	4.41%	0.182%
200	13.043	13.021	13.065	HH	6689	173499	3.52%	0.145%
201	13.081	13.065	13.092	HH	6600	103891	2.11%	0.087%
202	13.099	13.092	13.109	HH	6632	68544	1.39%	0.057%
203	13.119	13.109	13.137	HH	6562	109044	2.21%	0.091%
204	13.198	13.137	13.225	HH	6829	349646	7.09%	0.293%
205	13.243	13.225	13.258	HH	7057	135268	2.74%	0.113%
206	13.296	13.258	13.315	HH	7619	247424	5.02%	0.207%
207	13.324	13.315	13.334	HH	7349	80975	1.64%	0.068%
208	13.351	13.334	13.420	HH	8204	374158	7.59%	0.314%
209	13.441	13.420	13.469	HH	7565	203441	4.13%	0.171%
210	13.492	13.469	13.541	HH	7269	296476	6.01%	0.248%
211	13.562	13.541	13.596	HH	7186	226765	4.60%	0.190%
212	13.656	13.596	13.693	HH	7075	389100	7.89%	0.326%
213	13.740	13.693	13.769	HH	7415	309632	6.28%	0.260%
214	13.777	13.769	13.792	HH	6677	92785	1.88%	0.078%
215	13.829	13.792	13.861	HH	7497	285478	5.79%	0.239%
216	13.891	13.861	13.910	HH	6891	198021	4.02%	0.166%
217	13.919	13.910	13.939	HH	8090	119498	2.42%	0.100%
218	13.948	13.939	13.956	HH	6674	65855	1.34%	0.055%
219	13.980	13.956	14.012	HH	7491	233687	4.74%	0.196%
220	14.029	14.012	14.071	HH	7742	248817	5.05%	0.209%
221	14.093	14.071	14.112	HH	6802	164990	3.35%	0.138%
222	14.132	14.112	14.172	HH	6744	238510	4.84%	0.200%
223	14.179	14.172	14.202	HH	6597	116754	2.37%	0.098%
224	14.284	14.202	14.312	HH	6967	445058	9.03%	0.373%
225	14.331	14.312	14.346	HH	6985	136776	2.77%	0.115%
226	14.359	14.346	14.377	HH	6998	129623	2.63%	0.109%
227	14.397	14.377	14.429	HH	8175	229181	4.65%	0.192%
228	14.439	14.429	14.451	HH	7057	94438	1.92%	0.079%
229	14.531	14.451	14.579	HH	8627	583249	11.83%	0.489%
230	14.594	14.579	14.612	HH	8263	153598	3.11%	0.129%
231	14.628	14.612	14.649	HH	7721	165251	3.35%	0.139%
232	14.672	14.649	14.696	HH	9121	233473	4.73%	0.196%
233	14.704	14.696	14.739	HH	7780	184739	3.75%	0.155%
234	14.751	14.739	14.780	HH	7178	173764	3.52%	0.146%
235	14.830	14.780	14.862	HH	7657	348669	7.07%	0.292%
236	14.880	14.862	14.896	HH	7112	144117	2.92%	0.121%
237	14.938	14.896	15.016	HH	379222	4930934	100.00%	4.133%
238	15.038	15.016	15.070	HH	7509	237577	4.82%	0.199%
239	15.110	15.070	15.120	HH	8046	235543	4.78%	0.197%
240	15.136	15.120	15.159	HH	9212	189202	3.84%	0.159%
241	15.187	15.159	15.237	HH	8533	356549	7.23%	0.299%
242	15.258	15.237	15.272	HH	7140	148519	3.01%	0.124%
243	15.301	15.272	15.315	HH	7262	183074	3.71%	0.153%
244	15.345	15.315	15.368	HH	8020	245973	4.99%	0.206%
245	15.382	15.368	15.459	HH	7488	387327	7.86%	0.325%
246	15.474	15.459	15.484	HH	7089	107657	2.18%	0.090%

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247	15.501	15.484	15.512	HH	7386	119869	2.43%	0.100%
248	15.557	15.512	15.644	HH	23184	1333927	27.05%	1.118%
249	15.656	15.644	15.672	HH	12591	199569	4.05%	0.167%
250	15.680	15.672	15.703	HH	11532	191965	3.89%	0.161%
251	15.714	15.703	15.726	HH	9192	125156	2.54%	0.105%
252	15.748	15.726	15.807	HH	14114	454463	9.22%	0.381%
253	15.825	15.807	15.919	HH	7705	503134	10.20%	0.422%
254	15.955	15.919	15.998	HH	7850	361466	7.33%	0.303%
255	16.036	15.998	16.046	HH	7697	215663	4.37%	0.181%
256	16.092	16.046	16.104	HH	8305	277812	5.63%	0.233%
257	16.123	16.104	16.141	HH	8545	183185	3.72%	0.154%
258	16.161	16.141	16.190	HH	10637	264479	5.36%	0.222%
259	16.199	16.190	16.205	HH	8044	71332	1.45%	0.060%
260	16.226	16.205	16.247	HH	8418	205147	4.16%	0.172%
261	16.259	16.247	16.280	HH	8033	156721	3.18%	0.131%
262	16.298	16.280	16.321	HH	8183	193627	3.93%	0.162%
263	16.341	16.321	16.349	HH	7809	129413	2.62%	0.108%
264	16.390	16.349	16.406	HH	7973	271777	5.51%	0.228%
265	16.415	16.406	16.439	HH	7886	151415	3.07%	0.127%
266	16.452	16.439	16.461	HH	8094	106064	2.15%	0.089%
267	16.480	16.461	16.509	HH	8151	231305	4.69%	0.194%
268	16.523	16.509	16.539	HH	8145	147800	3.00%	0.124%
269	16.646	16.539	16.692	HH	13004	869904	17.64%	0.729%
270	16.737	16.692	16.772	HH	11171	445121	9.03%	0.373%
271	16.793	16.772	16.839	HH	8716	337636	6.85%	0.283%
272	16.852	16.839	16.877	HH	8327	191199	3.88%	0.160%
273	16.888	16.877	16.911	HH	8201	163382	3.31%	0.137%
274	16.948	16.911	16.970	HH	8418	288892	5.86%	0.242%
275	17.001	16.970	17.025	HH	8799	277875	5.64%	0.233%
276	17.036	17.025	17.059	HH	8248	164213	3.33%	0.138%
277	17.114	17.059	17.145	HH	13862	505612	10.25%	0.424%
278	17.167	17.145	17.185	HH	13414	258054	5.23%	0.216%
279	17.195	17.185	17.216	HH	9438	168431	3.42%	0.141%
280	17.232	17.216	17.260	HH	8481	220746	4.48%	0.185%
281	17.271	17.260	17.282	HH	8414	110419	2.24%	0.093%
282	17.329	17.282	17.345	HH	8670	319420	6.48%	0.268%
283	17.389	17.345	17.437	HH	8875	471598	9.56%	0.395%
284	17.478	17.437	17.492	HH	9063	286161	5.80%	0.240%
285	17.566	17.492	17.618	HH	19318	821841	16.67%	0.689%
286	17.630	17.618	17.642	HH	9364	132531	2.69%	0.111%
287	17.657	17.642	17.685	HH	10700	256322	5.20%	0.215%
288	17.706	17.685	17.733	HH	9151	260280	5.28%	0.218%
289	17.793	17.733	17.819	HH	9071	453686	9.20%	0.380%
290	17.856	17.819	17.885	HH	9384	364229	7.39%	0.305%
291	17.901	17.885	17.914	HH	9141	154693	3.14%	0.130%
292	17.965	17.914	17.980	HH	10840	386020	7.83%	0.324%
293	18.005	17.980	18.039	HH	17860	437640	8.88%	0.367%
294	18.098	18.039	18.144	HH	12774	648423	13.15%	0.543%
295	18.181	18.144	18.195	HH	10785	310994	6.31%	0.261%
296	18.206	18.195	18.239	HH	10380	263335	5.34%	0.221%
297	18.262	18.239	18.322	HH	11658	533098	10.81%	0.447%
298	18.353	18.322	18.363	HH	12118	274159	5.56%	0.230%
299	18.429	18.363	18.612	HH	26889	2237715	45.38%	1.876%

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300	18.639	18.612	18.662	HH	11294	331709	6.73%	0.278%
301	18.693	18.662	18.714	HH	11984	361764	7.34%	0.303%
302	18.742	18.714	18.782	HH	13814	488017	9.90%	0.409%
303	18.838	18.782	18.885	HH	19970	826529	16.76%	0.693%
304	18.900	18.885	18.911	HH	11866	182301	3.70%	0.153%
305	18.943	18.911	18.963	HH	13793	393059	7.97%	0.329%
306	18.978	18.963	18.999	HH	12530	259572	5.26%	0.218%
307	19.021	18.999	19.054	HH	13075	409196	8.30%	0.343%
308	19.065	19.054	19.085	HH	12011	218290	4.43%	0.183%
309	19.136	19.085	19.171	HH	12450	616518	12.50%	0.517%
310	19.240	19.171	19.332	HH	21725	1523168	30.89%	1.277%
311	19.344	19.332	19.374	HH	14739	363234	7.37%	0.304%
312	19.400	19.374	19.475	HH	15017	850043	17.24%	0.712%
313	19.490	19.475	19.506	HH	13461	248633	5.04%	0.208%
314	19.564	19.506	19.597	HH	14618	738997	14.99%	0.619%
315	19.626	19.597	19.652	HH	16994	486747	9.87%	0.408%
316	19.662	19.652	19.672	HH	13851	165271	3.35%	0.139%
317	19.720	19.672	19.792	HH	16787	1063860	21.58%	0.892%
318	19.834	19.792	19.855	HH	15392	555856	11.27%	0.466%
319	19.867	19.855	19.886	HH	14772	270122	5.48%	0.226%
320	19.915	19.886	19.936	HH	16173	459968	9.33%	0.386%
321	19.946	19.936	19.974	HH	14909	338092	6.86%	0.283%
322	20.005	19.974	20.014	HH	17545	392102	7.95%	0.329%
323	20.026	20.014	20.069	HH	17692	544023	11.03%	0.456%
324	20.075	20.069	20.089	HH	16278	203519	4.13%	0.171%
325	20.105	20.089	20.157	HH	16433	652617	13.24%	0.547%
326	20.190	20.157	20.219	HH	16516	594250	12.05%	0.498%
327	20.271	20.219	20.322	HH	18431	1056132	21.42%	0.885%
328	20.369	20.322	20.386	HH	18132	649973	13.18%	0.545%
329	20.404	20.386	20.439	HH	18135	556236	11.28%	0.466%
330	20.478	20.439	20.508	HH	17128	711699	14.43%	0.596%
331	20.552	20.508	20.592	HH	18872	869344	17.63%	0.729%
332	20.647	20.592	20.694	HH	17548	1050920	21.31%	0.881%
333	20.747	20.694	20.785	HH	18734	971728	19.71%	0.814%
334	20.797	20.785	20.829	HH	17764	456460	9.26%	0.383%
335	20.835	20.829	20.844	HH	17506	164172	3.33%	0.138%
336	20.870	20.844	20.879	HH	17652	371219	7.53%	0.311%
337	20.918	20.879	20.986	HH	18803	1150369	23.33%	0.964%
338	21.019	20.986	21.033	HH	18079	504886	10.24%	0.423%
339	21.048	21.033	21.064	HH	18031	336220	6.82%	0.282%
340	21.077	21.064	21.131	HH	18031	710970	14.42%	0.596%
341	21.161	21.131	21.214	HH	18617	885454	17.96%	0.742%
342	21.228	21.214	21.249	HH	17386	359664	7.29%	0.301%
343	21.268	21.249	21.279	HH	17304	311232	6.31%	0.261%
344	21.303	21.279	21.332	HH	17452	553410	11.22%	0.464%
345	21.337	21.332	21.362	HH	17272	308332	6.25%	0.258%
346	21.370	21.362	21.379	HH	17124	170764	3.46%	0.143%
347	21.393	21.379	21.408	HH	17215	305134	6.19%	0.256%
348	21.418	21.408	21.430	HH	17154	227669	4.62%	0.191%
349	21.512	21.430	21.572	HH	18363	1488259	30.18%	1.247%
350	21.629	21.572	21.659	HH	18506	922064	18.70%	0.773%
351	21.673	21.659	21.762	HH	17517	1070245	21.70%	0.897%

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352	21.777	21.762	21.839	HH	17251	787345	15.97%	0.660%
353	21.899	21.839	21.929	HH	17461	926260	18.78%	0.776%
354	21.969	21.929	21.982	HH	17171	546790	11.09%	0.458%
355	21.996	21.982	22.039	HH	17263	585718	11.88%	0.491%
356	22.069	22.039	22.106	HH	17320	691378	14.02%	0.579%
357	22.208	22.106	22.292	HH	18343	1963974	39.83%	1.646%
358	22.322	22.292	22.361	HH	17552	725906	14.72%	0.608%
359	22.375	22.361	22.427	HH	17388	683177	13.85%	0.573%
360	22.440	22.427	22.444	HH	17254	172281	3.49%	0.144%
361	22.452	22.444	22.491	HH	17328	489091	9.92%	0.410%
362	22.510	22.491	22.531	HH	17156	410530	8.33%	0.344%
363	22.541	22.531	22.565	HH	17225	346029	7.02%	0.290%
364	22.598	22.565	22.673	HH	17125	1101601	22.34%	0.923%
365	22.683	22.673	22.691	HH	16919	180347	3.66%	0.151%
366	22.732	22.691	22.754	HH	17424	655019	13.28%	0.549%
367	22.778	22.754	22.882	HH	17508	1307430	26.51%	1.096%
368	22.888	22.882	22.909	HH	16940	270543	5.49%	0.227%
369	22.923	22.909	22.934	HH	16986	256760	5.21%	0.215%
370	23.042	22.934	23.092	HH	17525	1627731	33.01%	1.364%
371	23.116	23.092	23.171	HH	17194	811782	16.46%	0.680%
372	23.191	23.171	23.203	HH	17112	323928	6.57%	0.271%
373	23.207	23.203	23.222	HH	16917	189844	3.85%	0.159%
374	23.231	23.222	23.282	HH	16934	606607	12.30%	0.508%
375	23.306	23.282	23.341	HH	16853	596587	12.10%	0.500%
376	23.348	23.341	23.368	HH	16817	267735	5.43%	0.224%
377	23.378	23.368	23.395	HH	16759	276503	5.61%	0.232%
378	23.478	23.395	23.538	HH	17493	1453497	29.48%	1.218%
379	23.552	23.538	23.562	HH	16874	242975	4.93%	0.204%
380	23.577	23.562	23.655	HH	16871	935631	18.97%	0.784%
381	23.672	23.655	23.679	HH	16709	233373	4.73%	0.196%
382	23.694	23.679	23.719	HH	16690	405295	8.22%	0.340%
383	23.751	23.719	23.768	HH	16732	488828	9.91%	0.410%
384	23.777	23.768	23.800	HH	16679	318266	6.45%	0.267%
385	23.838	23.800	23.855	HH	16769	550301	11.16%	0.461%
386	23.876	23.855	23.899	HH	16820	437157	8.87%	0.366%
387	23.906	23.899	23.979	HH	16771	803041	16.29%	0.673%
388	24.059	23.979	24.089	HH	17263	1114818	22.61%	0.934%
389	24.095	24.089	24.175	HH	17072	866449	17.57%	0.726%
390	24.200	24.175	24.232	HH	16650	566158	11.48%	0.475%
391	24.292	24.232	24.354	HH	16872	1217141	24.68%	1.020%
392	24.366	24.354	24.379	HH	16558	248068	5.03%	0.208%
393	24.382	24.379	24.396	HH	16588	168667	3.42%	0.141%
394	24.410	24.396	24.434	HH	16600	381421	7.74%	0.320%
395	24.455	24.434	24.480	HH	16641	456933	9.27%	0.383%
396	24.548	24.480	24.621	HH	16599	1389245	28.17%	1.164%
397	24.679	24.621	24.699	HH	16467	772380	15.66%	0.647%
398	24.777	24.699	24.910	HH	16703	2062297	41.82%	1.728%
399	24.925	24.910	24.964	HH	16220	523827	10.62%	0.439%
400	24.976	24.964	24.996	HH	16205	307283	6.23%	0.258%
401	25.009	24.996	25.018	HH	16180	218831	4.44%	0.183%
402	25.032	25.018	25.087	HH	16278	672251	13.63%	0.563%
403	25.108	25.087	25.137	HH	16297	483185	9.80%	0.405%
404	25.182	25.137	25.192	HH	16447	541463	10.98%	0.454%

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405	25.297	25.192	25.309	HH	16874	1165878	23.64%	0.977%
406	25.317	25.309	25.362	HHA	16913	552911	11.21%	0.463%
					Sum of corrected areas:		119312635	

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