

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE092618\
 Data File : FE028793.D
 Signal(s) : FID1B.CH
 Acq On : 26 Sep 2018 15:28
 Sample : J5064-01 5X
 Misc :
 ALS Vial : 25 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	2.598	2.515	2.641	BH	136	1127	0.01%	0.000%
2	2.656	2.641	2.666	PH	151	986	0.01%	0.000%
3	2.734	2.666	2.743	HH	259	6378	0.04%	0.001%
4	2.756	2.743	2.784	HH	271	4953	0.03%	0.001%
5	2.798	2.784	2.866	HH	462	13030	0.07%	0.001%
6	2.877	2.866	2.892	HH	217	2681	0.02%	0.000%
7	2.925	2.892	2.936	HH	346	6191	0.04%	0.001%
8	2.945	2.936	2.989	HH	364	9186	0.05%	0.001%
9	3.005	2.989	3.020	HH	454	6204	0.04%	0.001%
10	3.085	3.020	3.118	HH	397	16550	0.09%	0.002%
11	3.146	3.118	3.165	HH	522	11562	0.07%	0.001%
12	3.174	3.165	3.212	HH	551	12034	0.07%	0.001%
13	3.223	3.212	3.245	HH	785	12395	0.07%	0.001%
14	3.257	3.245	3.305	HH	695	17894	0.10%	0.002%
15	3.315	3.305	3.326	HH	467	5326	0.03%	0.001%
16	3.336	3.326	3.345	HH	504	4965	0.03%	0.001%
17	3.354	3.345	3.409	HH	611	17693	0.10%	0.002%
18	3.432	3.409	3.442	HH	524	8599	0.05%	0.001%
19	3.449	3.442	3.456	HH	493	3224	0.02%	0.000%
20	3.491	3.456	3.505	HH	709	16345	0.09%	0.002%
21	3.516	3.505	3.577	HH	598	21260	0.12%	0.002%
22	3.610	3.577	3.661	HH	571	24267	0.14%	0.003%
23	3.680	3.661	3.706	HH	534	12654	0.07%	0.001%
24	3.720	3.706	3.732	HH	611	7798	0.04%	0.001%
25	3.742	3.732	3.752	HH	519	5576	0.03%	0.001%
26	3.778	3.752	3.845	HH	871	34307	0.20%	0.004%
27	3.861	3.845	3.889	HH	726	15480	0.09%	0.002%
28	3.942	3.889	3.979	HH	1019	35769	0.20%	0.004%
29	3.985	3.979	4.027	HH	676	18416	0.10%	0.002%
30	4.050	4.027	4.059	HH	754	12832	0.07%	0.001%
31	4.075	4.059	4.092	HH	772	13534	0.08%	0.002%
32	4.105	4.092	4.199	HH	781	37857	0.22%	0.004%
33	4.248	4.199	4.259	HH	1201	28587	0.16%	0.003%
34	4.267	4.259	4.318	HH	1148	31469	0.18%	0.004%
35	4.341	4.318	4.355	HH	871	17683	0.10%	0.002%
36	4.360	4.355	4.385	HH	792	12479	0.07%	0.001%

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37	4.396	4.385	4.414	HH	805	11872	0.07%	0.001%	
38	4.433	4.414	4.459	HH	764	18904	0.11%	0.002%	
39	4.487	4.459	4.505	HH	837	20422	0.12%	0.002%	
40	4.517	4.505	4.531	HH	862	12942	0.07%	0.001%	
41	4.541	4.531	4.554	HH	823	10579	0.06%	0.001%	
42	4.566	4.554	4.573	HH	951	9672	0.06%	0.001%	
43	4.579	4.573	4.599	HH	912	12587	0.07%	0.001%	
44	4.610	4.599	4.619	HH	882	10404	0.06%	0.001%	
45	4.639	4.619	4.651	HH	922	15565	0.09%	0.002%	
46	4.686	4.651	4.705	HH	1007	26385	0.15%	0.003%	
47	4.723	4.705	4.756	HH	1012	27446	0.16%	0.003%	
48	4.780	4.756	4.859	HH	49004	502508	2.86%	0.057%	
49	4.864	4.859	4.911	HH	1173	32455	0.18%	0.004%	
50	4.923	4.911	4.999	HH	968	46024	0.26%	0.005%	
51	5.005	4.999	5.018	HH	1063	10658	0.06%	0.001%	
52	5.067	5.018	5.085	HH	1028	36877	0.21%	0.004%	
53	5.095	5.085	5.108	HH	799	10567	0.06%	0.001%	
54	5.125	5.108	5.155	HH	917	22464	0.13%	0.003%	
55	5.182	5.155	5.211	HH	983	29141	0.17%	0.003%	
56	5.227	5.211	5.282	HH	1009	35725	0.20%	0.004%	
57	5.293	5.282	5.329	HH	800	21900	0.12%	0.003%	
58	5.372	5.329	5.419	HH	997	45613	0.26%	0.005%	
59	5.432	5.419	5.443	HH	833	11671	0.07%	0.001%	
60	5.469	5.443	5.484	HH	850	19750	0.11%	0.002%	
61	5.503	5.484	5.520	HH	1014	19637	0.11%	0.002%	
62	5.540	5.520	5.602	HH	1258	47712	0.27%	0.005%	
63	5.620	5.602	5.629	HH	867	12881	0.07%	0.001%	
64	5.644	5.629	5.661	HH	957	16479	0.09%	0.002%	
65	5.677	5.661	5.764	HH	1118	56580	0.32%	0.006%	
66	5.774	5.764	5.785	HH	924	11196	0.06%	0.001%	
67	5.814	5.785	5.835	HH	1743	39353	0.22%	0.004%	
68	5.854	5.835	5.929	HH	1915	71345	0.41%	0.008%	
69	5.955	5.929	5.983	HH	1584	39865	0.23%	0.005%	
70	5.992	5.983	6.012	HH	1225	20002	0.11%	0.002%	
71	6.028	6.012	6.078	HH	1151	42498	0.24%	0.005%	
72	6.136	6.078	6.168	HH	1166	53984	0.31%	0.006%	
73	6.185	6.168	6.199	HH	1099	18726	0.11%	0.002%	
74	6.205	6.199	6.218	HH	1115	12385	0.07%	0.001%	
75	6.229	6.218	6.249	HH	1239	21127	0.12%	0.002%	
76	6.263	6.249	6.303	HH	1176	34437	0.20%	0.004%	
77	6.322	6.303	6.333	HH	1062	18240	0.10%	0.002%	
78	6.369	6.333	6.450	HH	1489	80867	0.46%	0.009%	
79	6.503	6.450	6.539	HH	1288	59921	0.34%	0.007%	
80	6.561	6.539	6.599	HH	1211	38186	0.22%	0.004%	
81	6.612	6.599	6.622	HH	1152	15207	0.09%	0.002%	
82	6.654	6.622	6.706	HH	1331	57043	0.32%	0.007%	
83	6.716	6.706	6.729	HH	1093	14630	0.08%	0.002%	
84	6.742	6.729	6.760	HH	1087	20268	0.12%	0.002%	
85	6.812	6.760	6.855	HH	1156	62389	0.35%	0.007%	
86	6.884	6.855	6.909	HH	1245	37178	0.21%	0.004%	
87	6.943	6.909	6.962	HH	1461	41628	0.24%	0.005%	
88	6.978	6.962	6.999	HH	1371	29126	0.17%	0.003%	
89	7.005	6.999	7.035	HH	1433	28074	0.16%	0.003%	

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90	7.045	7.035	7.055	HH	1186	13818	0.08%	0.002%
91	7.080	7.055	7.127	HH	1237	51608	0.29%	0.006%
92	7.180	7.127	7.206	HH	1542	63717	0.36%	0.007%
93	7.222	7.206	7.244	HH	1398	31522	0.18%	0.004%
94	7.263	7.244	7.282	HH	1501	32391	0.18%	0.004%
95	7.298	7.282	7.309	HH	1550	22994	0.13%	0.003%
96	7.323	7.309	7.335	HH	1695	24753	0.14%	0.003%
97	7.338	7.335	7.346	HH	1590	10639	0.06%	0.001%
98	7.362	7.346	7.413	HH	1736	62836	0.36%	0.007%
99	7.427	7.413	7.442	HH	1513	25584	0.15%	0.003%
100	7.475	7.442	7.497	HH	1741	53381	0.30%	0.006%
101	7.507	7.497	7.532	HH	1620	33603	0.19%	0.004%
102	7.556	7.532	7.569	HH	1760	36586	0.21%	0.004%
103	7.587	7.569	7.605	HH	2554	45303	0.26%	0.005%
104	7.642	7.605	7.662	HH	2115	66934	0.38%	0.008%
105	7.688	7.662	7.700	HH	2173	46735	0.27%	0.005%
106	7.726	7.700	7.739	HH	2240	49050	0.28%	0.006%
107	7.776	7.739	7.785	HH	2618	68472	0.39%	0.008%
108	7.798	7.785	7.819	HH	2782	49520	0.28%	0.006%
109	7.850	7.819	7.862	HH	2552	61849	0.35%	0.007%
110	7.896	7.862	7.919	HH	3691	106132	0.60%	0.012%
111	7.932	7.919	7.945	HH	2972	45966	0.26%	0.005%
112	7.994	7.945	8.013	HH	4184	142368	0.81%	0.016%
113	8.043	8.013	8.057	HH	5640	123767	0.70%	0.014%
114	8.069	8.057	8.094	HH	5292	99175	0.56%	0.011%
115	8.111	8.094	8.130	HH	5172	90793	0.52%	0.010%
116	8.157	8.130	8.195	HH	6057	186171	1.06%	0.021%
117	8.213	8.195	8.259	HH	8758	222852	1.27%	0.025%
118	8.283	8.259	8.302	HH	8447	163550	0.93%	0.019%
119	8.321	8.302	8.332	HH	6135	102649	0.58%	0.012%
120	8.359	8.332	8.367	HH	6789	135113	0.77%	0.015%
121	8.377	8.367	8.391	HH	6948	94468	0.54%	0.011%
122	8.429	8.391	8.443	HH	9814	243340	1.38%	0.028%
123	8.462	8.443	8.500	HH	13931	339104	1.93%	0.039%
124	8.532	8.500	8.592	HH	30529	762927	4.34%	0.087%
125	8.611	8.592	8.621	HH	12329	194155	1.10%	0.022%
126	8.639	8.621	8.676	HH	17317	449368	2.56%	0.051%
127	8.699	8.676	8.725	HH	14261	370582	2.11%	0.042%
128	8.758	8.725	8.794	HH	14667	544494	3.10%	0.062%
129	8.825	8.794	8.843	HH	15619	400183	2.28%	0.046%
130	8.873	8.843	8.895	HH	22825	568906	3.24%	0.065%
131	8.911	8.895	8.923	HH	21716	323540	1.84%	0.037%
132	8.938	8.923	8.966	HH	26368	581381	3.31%	0.066%
133	8.976	8.966	8.985	HH	22187	248353	1.41%	0.028%
134	9.001	8.985	9.025	HH	42717	684069	3.89%	0.078%
135	9.052	9.025	9.067	HH	25313	543284	3.09%	0.062%
136	9.088	9.067	9.103	HH	25322	498163	2.83%	0.057%
137	9.154	9.103	9.192	HH	26286	1315909	7.49%	0.150%
138	9.226	9.192	9.256	HH	30641	1067739	6.07%	0.122%
139	9.289	9.256	9.322	HH	36379	1216305	6.92%	0.139%
140	9.345	9.322	9.355	HH	32647	608291	3.46%	0.069%
141	9.375	9.355	9.413	HH	43848	1265030	7.20%	0.144%

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142	9.428	9.413	9.441	HH	37227	590251	3.36%	0.067%
143	9.467	9.441	9.489	HH	36149	1023408	5.82%	0.117%
144	9.530	9.489	9.550	HH	41392	1416243	8.06%	0.162%
145	9.589	9.550	9.601	HH	43343	1255625	7.14%	0.143%
146	9.619	9.601	9.637	HH	47684	946457	5.38%	0.108%
147	9.670	9.637	9.683	HH	62162	1436064	8.17%	0.164%
148	9.700	9.683	9.730	HH	68517	1591669	9.06%	0.182%
149	9.752	9.730	9.769	HH	62228	1276935	7.26%	0.146%
150	9.797	9.769	9.813	HH	57803	1446440	8.23%	0.165%
151	9.827	9.813	9.838	HH	57439	843665	4.80%	0.096%
152	9.853	9.838	9.883	HH	63114	1547622	8.80%	0.177%
153	9.917	9.883	9.949	HH	61808	2281629	12.98%	0.261%
154	9.988	9.949	9.999	HH	66042	1802955	10.26%	0.206%
155	10.049	9.999	10.060	HH	75275	2540146	14.45%	0.290%
156	10.074	10.060	10.090	HH	84576	1399255	7.96%	0.160%
157	10.102	10.090	10.119	HH	74123	1276398	7.26%	0.146%
158	10.142	10.119	10.168	HH	86819	2394932	13.63%	0.273%
159	10.180	10.168	10.188	HH	85002	1008064	5.74%	0.115%
160	10.198	10.188	10.231	HH	85809	2037903	11.59%	0.233%
161	10.253	10.231	10.268	HH	85155	1730254	9.84%	0.198%
162	10.299	10.268	10.312	HH	82837	2167177	12.33%	0.247%
163	10.355	10.312	10.380	HH	93232	3486027	19.83%	0.398%
164	10.423	10.380	10.435	HH	109058	3207919	18.25%	0.366%
165	10.468	10.435	10.494	HH	157392	4276624	24.33%	0.488%
166	10.515	10.494	10.526	HH	116388	2090684	11.89%	0.239%
167	10.537	10.526	10.544	HH	113872	1216985	6.92%	0.139%
168	10.556	10.544	10.586	HH	114977	2732996	15.55%	0.312%
169	10.613	10.586	10.644	HH	128276	4025518	22.90%	0.460%
170	10.665	10.644	10.682	HH	110952	2506588	14.26%	0.286%
171	10.746	10.682	10.779	HH	133267	6990053	39.77%	0.798%
172	10.819	10.779	10.857	HH	159024	6294768	35.81%	0.719%
173	10.893	10.857	10.918	HH	285634	7072643	40.24%	0.808%
174	10.936	10.918	10.978	HH	170240	5475983	31.15%	0.625%
175	10.993	10.978	11.012	HH	144630	2872916	16.34%	0.328%
176	11.031	11.012	11.048	HH	151211	3107522	17.68%	0.355%
177	11.076	11.048	11.091	HH	162354	3854235	21.93%	0.440%
178	11.106	11.091	11.119	HH	155674	2596207	14.77%	0.296%
179	11.162	11.119	11.179	HH	174589	5898615	33.56%	0.674%
180	11.217	11.179	11.230	HH	181844	5336219	30.36%	0.609%
181	11.238	11.230	11.252	HH	177112	2267554	12.90%	0.259%
182	11.278	11.252	11.292	HH	175056	4057689	23.09%	0.463%
183	11.329	11.292	11.346	HH	189672	5880131	33.45%	0.671%
184	11.395	11.346	11.406	HH	185153	6522836	37.11%	0.745%
185	11.434	11.406	11.451	HH	189618	4963611	28.24%	0.567%
186	11.469	11.451	11.482	HH	198745	3612903	20.55%	0.413%
187	11.526	11.482	11.544	HH	231580	7643369	43.49%	0.873%
188	11.578	11.544	11.593	HH	221703	6135169	34.90%	0.701%
189	11.623	11.593	11.675	HH	379277	12440712	70.78%	1.421%
190	11.687	11.675	11.712	HH	214587	4638750	26.39%	0.530%
191	11.733	11.712	11.751	HH	210068	4822232	27.44%	0.551%
192	11.827	11.751	11.873	HH	255872	16633065	94.63%	1.899%
193	11.932	11.873	11.953	HH	251136	11514423	65.51%	1.315%
194	11.967	11.953	11.986	HH	242756	4655311	26.49%	0.532%

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195	12.017	11.986	12.033	HH	258767	7146391	40.66%	0.816%
196	12.055	12.033	12.070	HH	267702	5753624	32.73%	0.657%
197	12.089	12.070	12.113	HH	279982	6728207	38.28%	0.768%
198	12.130	12.113	12.151	HH	268577	5996669	34.12%	0.685%
199	12.187	12.151	12.214	HH	357369	11469156	65.25%	1.310%
200	12.244	12.214	12.262	HH	292334	7968211	45.33%	0.910%
201	12.290	12.262	12.303	HH	303404	7132258	40.58%	0.814%
202	12.314	12.303	12.329	HH	299947	4553498	25.91%	0.520%
203	12.339	12.329	12.379	HH	290484	8264068	47.02%	0.944%
204	12.406	12.379	12.419	HH	282618	6517000	37.08%	0.744%
205	12.432	12.419	12.455	HH	277596	5910044	33.62%	0.675%
206	12.481	12.455	12.535	HH	309595	14181411	80.68%	1.619%
207	12.552	12.535	12.581	HH	298333	8050708	45.80%	0.919%
208	12.599	12.581	12.614	HH	296475	5792549	32.96%	0.661%
209	12.624	12.614	12.635	HH	296471	3722012	21.18%	0.425%
210	12.648	12.635	12.664	HH	301397	5045752	28.71%	0.576%
211	12.676	12.664	12.687	HH	293807	4066758	23.14%	0.464%
212	12.713	12.687	12.748	HH	316252	11021603	62.71%	1.259%
213	12.772	12.748	12.802	HH	342919	10046999	57.16%	1.147%
214	12.819	12.802	12.832	HH	309755	5513477	31.37%	0.630%
215	12.849	12.832	12.868	HH	331725	6891881	39.21%	0.787%
216	12.882	12.868	12.899	HH	317079	5556671	31.61%	0.635%
217	12.919	12.899	12.940	HH	327607	7696253	43.79%	0.879%
218	12.949	12.940	12.979	HH	304777	7035682	40.03%	0.803%
219	12.996	12.979	13.026	HH	313688	8353902	47.53%	0.954%
220	13.045	13.026	13.062	HH	284223	5980414	34.02%	0.683%
221	13.137	13.062	13.161	HH	310166	17576835	100.00%	2.007%
222	13.177	13.161	13.197	HH	307622	6582220	37.45%	0.752%
223	13.215	13.197	13.255	HH	305404	10091442	57.41%	1.152%
224	13.272	13.255	13.292	HH	299202	6374749	36.27%	0.728%
225	13.316	13.292	13.327	HH	303251	6155913	35.02%	0.703%
226	13.351	13.327	13.377	HH	350616	9627036	54.77%	1.099%
227	13.394	13.377	13.419	HH	299801	7429746	42.27%	0.848%
228	13.436	13.419	13.456	HH	288481	6394084	36.38%	0.730%
229	13.488	13.456	13.509	HH	284422	8800749	50.07%	1.005%
230	13.531	13.509	13.549	HH	297970	6822646	38.82%	0.779%
231	13.561	13.549	13.593	HH	279264	7400662	42.10%	0.845%
232	13.600	13.593	13.618	HH	269058	3919377	22.30%	0.448%
233	13.630	13.618	13.664	HH	264138	7044053	40.08%	0.804%
234	13.693	13.664	13.718	HH	305098	9094924	51.74%	1.039%
235	13.737	13.718	13.762	HH	283270	7221624	41.09%	0.825%
236	13.780	13.762	13.849	HH	271962	13474501	76.66%	1.539%
237	13.903	13.849	13.935	HH	266154	13128097	74.69%	1.499%
238	13.956	13.935	14.005	HH	266663	10544025	59.99%	1.204%
239	14.026	14.005	14.034	HH	234527	3941929	22.43%	0.450%
240	14.044	14.034	14.062	HH	237421	3944530	22.44%	0.450%
241	14.078	14.062	14.092	HH	230387	4081679	23.22%	0.466%
242	14.112	14.092	14.175	HH	243412	11434461	65.05%	1.306%
243	14.193	14.175	14.225	HH	224878	6498022	36.97%	0.742%
244	14.237	14.225	14.247	HH	213478	2801418	15.94%	0.320%
245	14.288	14.247	14.335	HH	249801	11747735	66.84%	1.342%
246	14.349	14.335	14.412	HH	215945	9365713	53.28%	1.070%

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247	14.436	14.412	14.452	HH	201860	4722241	26.87%	0.539%
248	14.462	14.452	14.477	HH	197709	2866903	16.31%	0.327%
249	14.486	14.477	14.504	HH	189865	3034830	17.27%	0.347%
250	14.520	14.504	14.565	HH	192258	6802718	38.70%	0.777%
251	14.584	14.565	14.599	HH	179601	3487380	19.84%	0.398%
252	14.612	14.599	14.646	HH	173209	4807250	27.35%	0.549%
253	14.671	14.646	14.712	HH	176110	6675081	37.98%	0.762%
254	14.741	14.712	14.801	HH	175253	8551496	48.65%	0.977%
255	14.817	14.801	14.840	HH	152472	3577599	20.35%	0.409%
256	14.858	14.840	14.879	HH	152180	3499624	19.91%	0.400%
257	14.893	14.879	14.929	HH	146252	4193673	23.86%	0.479%
258	14.948	14.929	14.970	HH	197454	4048961	23.04%	0.462%
259	14.990	14.970	15.032	HH	186163	5367817	30.54%	0.613%
260	15.047	15.032	15.137	HH	129890	7506780	42.71%	0.857%
261	15.155	15.137	15.169	HH	114354	2138085	12.16%	0.244%
262	15.204	15.169	15.273	HH	116843	6796141	38.67%	0.776%
263	15.294	15.273	15.331	HH	103733	3430571	19.52%	0.392%
264	15.344	15.331	15.373	HH	94640	2358647	13.42%	0.269%
265	15.393	15.373	15.470	HH	94154	5172838	29.43%	0.591%
266	15.481	15.470	15.549	HH	84004	3780166	21.51%	0.432%
267	15.562	15.549	15.575	HH	78276	1212225	6.90%	0.138%
268	15.587	15.575	15.656	HH	79007	3628405	20.64%	0.414%
269	15.695	15.656	15.745	HH	80570	3882578	22.09%	0.443%
270	15.758	15.745	15.826	HH	64516	2880870	16.39%	0.329%
271	15.845	15.826	15.957	HH	55437	4152389	23.62%	0.474%
272	15.982	15.957	16.154	HH	51681	5242548	29.83%	0.599%
273	16.168	16.154	16.189	HH	40280	810331	4.61%	0.093%
274	16.211	16.189	16.255	HH	38936	1479808	8.42%	0.169%
275	16.268	16.255	16.323	HH	34185	1332103	7.58%	0.152%
276	16.342	16.323	16.360	HH	32976	718785	4.09%	0.082%
277	16.379	16.360	16.446	HH	32554	1582345	9.00%	0.181%
278	16.459	16.446	16.467	HH	28350	362194	2.06%	0.041%
279	16.489	16.467	16.503	HH	30260	625207	3.56%	0.071%
280	16.520	16.503	16.548	HH	32110	807885	4.60%	0.092%
281	16.563	16.548	16.585	HH	28803	605713	3.45%	0.069%
282	16.602	16.585	16.617	HH	27195	492488	2.80%	0.056%
283	16.663	16.617	16.696	HH	35682	1402947	7.98%	0.160%
284	16.718	16.696	16.739	HH	26003	631010	3.59%	0.072%
285	16.777	16.739	16.791	HH	33172	865139	4.92%	0.099%
286	16.810	16.791	16.846	HH	34183	928359	5.28%	0.106%
287	16.859	16.846	16.873	HH	22742	361677	2.06%	0.041%
288	16.895	16.873	16.904	HH	31812	506040	2.88%	0.058%
289	16.917	16.904	16.937	HH	35541	595530	3.39%	0.068%
290	16.952	16.937	16.993	HH	29091	782726	4.45%	0.089%
291	17.029	16.993	17.049	HH	38506	939255	5.34%	0.107%
292	17.060	17.049	17.082	HH	32004	519754	2.96%	0.059%
293	17.099	17.082	17.109	HH	21400	332498	1.89%	0.038%
294	17.142	17.109	17.159	HH	36692	802505	4.57%	0.092%
295	17.177	17.159	17.231	HH	31365	908151	5.17%	0.104%
296	17.262	17.231	17.289	HH	29018	738604	4.20%	0.084%
297	17.306	17.289	17.357	HH	19746	667058	3.80%	0.076%
298	17.383	17.357	17.438	HH	22695	789279	4.49%	0.090%
299	17.505	17.438	17.526	HH	15516	762857	4.34%	0.087%

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300	17.574	17.526	17.614	HH	21881	849583	4.83%	0.097%
301	17.636	17.614	17.647	HH	14596	278404	1.58%	0.032%
302	17.666	17.647	17.703	HH	15781	499139	2.84%	0.057%
303	17.711	17.703	17.719	HH	14310	140075	0.80%	0.016%
304	17.725	17.719	17.745	HH	14276	218950	1.25%	0.025%
305	17.762	17.745	17.783	HH	13931	311956	1.77%	0.036%
306	17.809	17.783	17.830	HH	14567	400740	2.28%	0.046%
307	17.868	17.830	17.884	HH	14237	454341	2.58%	0.052%
308	17.910	17.884	17.925	HH	14313	347617	1.98%	0.040%
309	17.971	17.925	17.988	HH	15364	552350	3.14%	0.063%
310	18.012	17.988	18.057	HH	22438	691199	3.93%	0.079%
311	18.103	18.057	18.175	HH	17393	1104920	6.29%	0.126%
312	18.216	18.175	18.245	HH	15956	646363	3.68%	0.074%
313	18.279	18.245	18.334	HH	16925	841263	4.79%	0.096%
314	18.362	18.334	18.382	HH	18299	485749	2.76%	0.055%
315	18.437	18.382	18.485	HH	26825	1178659	6.71%	0.135%
316	18.501	18.485	18.518	HH	17837	350546	1.99%	0.040%
317	18.529	18.518	18.538	HH	17677	212697	1.21%	0.024%
318	18.560	18.538	18.641	HH	17850	1053510	5.99%	0.120%
319	18.656	18.641	18.669	HH	16624	280857	1.60%	0.032%
320	18.698	18.669	18.727	HH	17736	597738	3.40%	0.068%
321	18.749	18.727	18.794	HH	17396	674790	3.84%	0.077%
322	18.848	18.794	18.882	HH	26226	1040620	5.92%	0.119%
323	18.953	18.882	18.970	HH	19236	967488	5.50%	0.110%
324	18.987	18.970	19.011	HH	18987	456950	2.60%	0.052%
325	19.034	19.011	19.057	HH	19066	515637	2.93%	0.059%
326	19.107	19.057	19.122	HH	19521	751862	4.28%	0.086%
327	19.158	19.122	19.189	HH	19679	778228	4.43%	0.089%
328	19.248	19.189	19.302	HH	26644	1496982	8.52%	0.171%
329	19.316	19.302	19.336	HH	22447	449950	2.56%	0.051%
330	19.352	19.336	19.370	HH	22161	455412	2.59%	0.052%
331	19.404	19.370	19.442	HH	23342	965330	5.49%	0.110%
332	19.465	19.442	19.476	HH	22009	439851	2.50%	0.050%
333	19.496	19.476	19.518	HH	22272	555299	3.16%	0.063%
334	19.634	19.518	19.650	HH	27539	1824414	10.38%	0.208%
335	19.673	19.650	19.702	HH	48573	1023361	5.82%	0.117%
336	19.733	19.702	19.755	HH	25755	809853	4.61%	0.092%
337	19.784	19.755	19.811	HH	25916	862838	4.91%	0.099%
338	19.832	19.811	19.863	HH	25930	802095	4.56%	0.092%
339	19.874	19.863	19.892	HH	25682	441534	2.51%	0.050%
340	19.919	19.892	19.953	HH	27680	958513	5.45%	0.109%
341	19.970	19.953	19.984	HH	25699	481579	2.74%	0.055%
342	20.010	19.984	20.051	HH	29013	1077939	6.13%	0.123%
343	20.117	20.051	20.131	HH	28315	1335514	7.60%	0.153%
344	20.174	20.131	20.215	HH	28998	1446892	8.23%	0.165%
345	20.279	20.215	20.315	HH	30037	1761570	10.02%	0.201%
346	20.377	20.315	20.394	HH	32738	1447085	8.23%	0.165%
347	20.413	20.394	20.459	HH	32560	1221712	6.95%	0.140%
348	20.474	20.459	20.489	HH	30765	550169	3.13%	0.063%
349	20.498	20.489	20.514	HH	30739	460619	2.62%	0.053%
350	20.527	20.514	20.542	HH	31002	523292	2.98%	0.060%
351	20.561	20.542	20.589	HH	32599	886147	5.04%	0.101%

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352	20.604	20.589	20.645	HH	31111	1055761	6.01%	0.121%
353	20.686	20.645	20.694	HH	31270	900876	5.13%	0.103%
354	20.755	20.694	20.779	HH	33894	1648947	9.38%	0.188%
355	20.802	20.779	20.819	HH	32940	797983	4.54%	0.091%
356	20.836	20.819	20.855	HH	32940	708868	4.03%	0.081%
357	20.865	20.855	20.889	HH	32753	657121	3.74%	0.075%
358	20.923	20.889	20.986	HH	33623	1875516	10.67%	0.214%
359	21.093	20.986	21.137	HH	34264	2977106	16.94%	0.340%
360	21.176	21.137	21.229	HH	35160	1864768	10.61%	0.213%
361	21.246	21.229	21.432	HH	34139	3960530	22.53%	0.452%
362	21.439	21.432	21.449	HH	30842	307657	1.75%	0.035%
363	21.519	21.449	21.579	HH	33265	2493832	14.19%	0.285%
364	21.601	21.579	21.611	HH	31828	604562	3.44%	0.069%
365	21.647	21.611	21.672	HH	32498	1196386	6.81%	0.137%
366	21.694	21.672	21.892	HH	32986	4134312	23.52%	0.472%
367	21.918	21.892	21.928	HH	30396	664457	3.78%	0.076%
368	21.936	21.928	21.942	HH	30334	252881	1.44%	0.029%
369	21.959	21.942	21.978	HH	30464	649139	3.69%	0.074%
370	21.999	21.978	22.067	HH	30856	1635020	9.30%	0.187%
371	22.075	22.067	22.084	HH	30565	302626	1.72%	0.035%
372	22.120	22.084	22.145	HH	31156	1139565	6.48%	0.130%
373	22.191	22.145	22.202	HH	32319	1081881	6.16%	0.124%
374	22.217	22.202	22.296	HH	32499	1778341	10.12%	0.203%
375	22.304	22.296	22.330	HH	30702	617489	3.51%	0.071%
376	22.407	22.330	22.422	HH	31615	1721544	9.79%	0.197%
377	22.441	22.422	22.462	HH	31719	758151	4.31%	0.087%
378	22.465	22.462	22.526	HH	31707	1192865	6.79%	0.136%
379	22.538	22.526	22.555	HH	30899	543111	3.09%	0.062%
380	22.571	22.555	22.635	HH	30714	1446299	8.23%	0.165%
381	22.772	22.635	22.872	HH	31319	4303287	24.48%	0.491%
382	22.885	22.872	22.932	HH	29303	1050441	5.98%	0.120%
383	22.965	22.932	22.979	HH	28897	805810	4.58%	0.092%
384	23.068	22.979	23.111	HH	30891	2385701	13.57%	0.272%
385	23.123	23.111	23.132	HH	30284	374113	2.13%	0.043%
386	23.144	23.132	23.184	HH	30344	941086	5.35%	0.107%
387	23.199	23.184	23.207	HH	29697	406810	2.31%	0.046%
388	23.230	23.207	23.238	HH	29848	556538	3.17%	0.064%
389	23.288	23.238	23.329	HH	30588	1636129	9.31%	0.187%
390	23.348	23.329	23.519	HH	30294	3301550	18.78%	0.377%
391	23.569	23.519	23.595	HH	28204	1279238	7.28%	0.146%
392	23.611	23.595	23.640	HH	28034	765375	4.35%	0.087%
393	23.728	23.640	23.749	HH	28789	1848117	10.51%	0.211%
394	23.767	23.749	23.799	HH	28515	844012	4.80%	0.096%
395	23.823	23.799	23.833	HH	28649	589443	3.35%	0.067%
396	23.864	23.833	23.881	HH	28633	812518	4.62%	0.093%
397	23.906	23.881	23.919	HH	28767	652256	3.71%	0.074%
398	23.927	23.919	23.945	HH	28919	459592	2.61%	0.052%
399	23.976	23.945	24.002	HH	28750	968967	5.51%	0.111%
400	24.013	24.002	24.029	HH	28686	461876	2.63%	0.053%
401	24.036	24.029	24.046	HH	28667	306831	1.75%	0.035%
402	24.061	24.046	24.174	HH	28791	2116270	12.04%	0.242%
403	24.307	24.174	24.315	HH	27998	2317839	13.19%	0.265%
404	24.337	24.315	24.377	HH	28191	1035781	5.89%	0.118%

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405	24.420	24.377	24.429	HH	28121	872301	4.96%	0.100%
406	24.454	24.429	24.465	HH	28261	609696	3.47%	0.070%
407	24.480	24.465	24.505	HH	28199	671863	3.82%	0.077%
408	24.517	24.505	24.543	HH	28166	636845	3.62%	0.073%
409	24.552	24.543	24.590	HH	28164	795793	4.53%	0.091%
410	24.615	24.590	24.625	HH	28123	594005	3.38%	0.068%
411	24.709	24.625	24.770	HH	28926	2480186	14.11%	0.283%
412	24.782	24.770	24.892	HH	28624	2023096	11.51%	0.231%
413	24.920	24.892	24.940	HH	27190	780302	4.44%	0.089%
414	24.971	24.940	24.987	HH	27227	757790	4.31%	0.087%
415	25.000	24.987	25.069	HH	27200	1321003	7.52%	0.151%
416	25.159	25.069	25.182	HH	27530	1846098	10.50%	0.211%
417	25.350	25.182	25.366	HH	28869	3110515	17.70%	0.355%
					Sum of corrected areas:		875671442	

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