

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE091118\
 Data File : FE028630.D
 Signal(s) : FID1B.CH
 Acq On : 11 Sep 2018 23:34
 Sample : J4842-17 10X
 Misc :
 ALS Vial : 20 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	2.564	2.505	2.586	BH	-57	-36135	-0.28%	-0.004%
2	2.606	2.586	2.619	PH	-1202	-25405	-0.19%	-0.003%
3	2.637	2.619	2.656	PH	-1139	-27930	-0.21%	-0.003%
4	2.790	2.656	2.808	PH	-97	-103716	-0.80%	-0.013%
5	2.842	2.808	2.877	PH	2908	-1228	-0.01%	-0.000%
6	2.894	2.877	2.908	PH	3775	14148	0.11%	0.002%
7	2.918	2.908	2.946	PH	894	-6747	-0.05%	-0.001%
8	2.956	2.946	3.001	PH	-704	-31861	-0.24%	-0.004%
9	3.028	3.001	3.072	PH	2436	5972	0.05%	0.001%
10	3.089	3.072	3.099	PH	-911	-15150	-0.12%	-0.002%
11	3.125	3.099	3.141	PH	2416	5167	0.04%	0.001%
12	3.160	3.141	3.190	PH	1	-12625	-0.10%	-0.002%
13	3.215	3.190	3.233	PH	1443	8985	0.07%	0.001%
14	3.246	3.233	3.259	PH	-166	-7870	-0.06%	-0.001%
15	3.286	3.259	3.309	PH	3285	24581	0.19%	0.003%
16	3.341	3.309	3.362	PH	1350	2189	0.02%	0.000%
17	3.371	3.362	3.385	PH	-375	-7896	-0.06%	-0.001%
18	3.410	3.385	3.423	PH	5939	58375	0.45%	0.007%
19	3.434	3.423	3.453	HH	4035	25764	0.20%	0.003%
20	3.478	3.453	3.511	PH	-274	-18607	-0.14%	-0.002%
21	3.536	3.511	3.548	PH	900	-4752	-0.04%	-0.001%
22	3.582	3.548	3.595	PH	9394	68757	0.53%	0.008%
23	3.607	3.595	3.623	HH	7504	59779	0.46%	0.007%
24	3.634	3.623	3.668	PH	1743	1985	0.02%	0.000%
25	3.688	3.668	3.697	PH	-96	-7232	-0.06%	-0.001%
26	3.716	3.697	3.729	PH	5929	48512	0.37%	0.006%
27	3.739	3.729	3.752	HH	3436	25267	0.19%	0.003%
28	3.763	3.752	3.769	HH	1488	9431	0.07%	0.001%
29	3.783	3.769	3.817	HH	4677	52975	0.41%	0.006%
30	3.856	3.817	3.885	PH	14081	176762	1.36%	0.021%
31	3.907	3.885	3.928	PH	3617	54695	0.42%	0.007%
32	3.956	3.928	3.986	HH	16409	225599	1.73%	0.027%
33	3.994	3.986	4.006	HH	6151	56571	0.43%	0.007%
34	4.030	4.006	4.045	HH	11975	139754	1.07%	0.017%
35	4.056	4.045	4.069	HH	5235	45624	0.35%	0.006%
36	4.085	4.069	4.117	HH	12521	156880	1.20%	0.019%

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37	4.134	4.117	4.150	HH	19421	158329	1.21%	0.019%
38	4.170	4.150	4.197	HH	22670	313112	2.40%	0.038%
39	4.207	4.197	4.223	HH	7792	78429	0.60%	0.009%
40	4.252	4.223	4.270	HH	20966	282509	2.17%	0.034%
41	4.281	4.270	4.299	HH	17332	204309	1.57%	0.025%
42	4.322	4.299	4.333	HH	13345	190800	1.46%	0.023%
43	4.349	4.333	4.374	HH	22139	285539	2.19%	0.035%
44	4.386	4.374	4.391	HH	3463	30135	0.23%	0.004%
45	4.430	4.391	4.450	HH	23760	456143	3.50%	0.055%
46	4.464	4.450	4.489	HH	26934	343536	2.64%	0.042%
47	4.503	4.489	4.541	HH	14952	218904	1.68%	0.027%
48	4.575	4.541	4.594	HH	19747	304774	2.34%	0.037%
49	4.616	4.594	4.631	HH	17123	253691	1.95%	0.031%
50	4.653	4.631	4.692	HH	39107	592056	4.54%	0.072%
51	4.706	4.692	4.720	HH	42482	394223	3.02%	0.048%
52	4.730	4.720	4.751	HH	22105	261661	2.01%	0.032%
53	4.765	4.751	4.789	HH	13334	192833	1.48%	0.023%
54	4.817	4.789	4.845	HH	21202	446910	3.43%	0.054%
55	4.860	4.845	4.892	HH	36897	653072	5.01%	0.079%
56	4.908	4.892	4.926	HH	77096	771399	5.92%	0.093%
57	4.943	4.926	4.977	HH	53270	847070	6.50%	0.103%
58	4.990	4.977	5.003	HH	36025	363380	2.79%	0.044%
59	5.033	5.003	5.053	HH	34963	771318	5.92%	0.093%
60	5.072	5.053	5.096	HH	62156	866503	6.65%	0.105%
61	5.115	5.096	5.125	HH	37059	452048	3.47%	0.055%
62	5.141	5.125	5.160	HH	67960	801876	6.15%	0.097%
63	5.192	5.160	5.217	HH	28794	774436	5.94%	0.094%
64	5.224	5.217	5.242	HH	23792	256238	1.97%	0.031%
65	5.265	5.242	5.278	HH	41553	493652	3.79%	0.060%
66	5.295	5.278	5.312	HH	59225	796994	6.11%	0.096%
67	5.334	5.312	5.347	HH	54298	806981	6.19%	0.098%
68	5.358	5.347	5.369	HH	37294	383851	2.94%	0.046%
69	5.397	5.369	5.423	HH	67223	1539608	11.81%	0.186%
70	5.433	5.423	5.448	HH	32864	386416	2.96%	0.047%
71	5.468	5.448	5.482	HH	23177	397855	3.05%	0.048%
72	5.502	5.482	5.530	HH	54936	970839	7.45%	0.118%
73	5.572	5.530	5.581	HH	49959	1238733	9.50%	0.150%
74	5.594	5.581	5.609	HH	58919	786043	6.03%	0.095%
75	5.625	5.609	5.641	HH	51032	792318	6.08%	0.096%
76	5.651	5.641	5.678	HH	41460	650095	4.99%	0.079%
77	5.707	5.678	5.720	HH	75377	1146144	8.79%	0.139%
78	5.736	5.720	5.756	HH	117378	1378190	10.57%	0.167%
79	5.771	5.756	5.782	HH	44815	539951	4.14%	0.065%
80	5.789	5.782	5.806	HH	36471	421676	3.23%	0.051%
81	5.836	5.806	5.866	HH	40206	1083629	8.31%	0.131%
82	5.892	5.866	5.927	HH	133130	2360452	18.11%	0.286%
83	5.941	5.927	5.960	HH	48208	789677	6.06%	0.096%
84	6.001	5.960	6.027	HH	118908	2779534	21.32%	0.337%
85	6.045	6.027	6.061	HH	101770	1191693	9.14%	0.144%
86	6.111	6.061	6.138	HH	63123	2117105	16.24%	0.256%
87	6.159	6.138	6.182	HH	65535	1121768	8.60%	0.136%
88	6.205	6.182	6.225	HH	82915	1586131	12.17%	0.192%
89	6.258	6.225	6.274	HH	82857	1941843	14.89%	0.235%

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90	6.296	6.274	6.320	HH	95606	1794551	13.77%	0.217%
91	6.339	6.320	6.355	HH	77694	1282770	9.84%	0.155%
92	6.366	6.355	6.376	HH	68358	792095	6.08%	0.096%
93	6.401	6.376	6.419	HH	124435	2104664	16.14%	0.255%
94	6.450	6.419	6.465	HH	91497	1999265	15.34%	0.242%
95	6.476	6.465	6.488	HH	79201	1000898	7.68%	0.121%
96	6.525	6.488	6.546	HH	91932	2638244	20.24%	0.319%
97	6.566	6.546	6.588	HH	103360	1849556	14.19%	0.224%
98	6.620	6.588	6.659	HH	104618	3319527	25.46%	0.402%
99	6.672	6.659	6.692	HH	76202	1309884	10.05%	0.159%
100	6.709	6.692	6.733	HH	78868	1534547	11.77%	0.186%
101	6.775	6.733	6.787	HH	72991	1974615	15.15%	0.239%
102	6.802	6.787	6.812	HH	77851	1094100	8.39%	0.132%
103	6.834	6.812	6.855	HH	297904	3899643	29.91%	0.472%
104	6.886	6.855	6.930	HH	144689	4194033	32.17%	0.508%
105	6.965	6.930	6.988	HH	118925	2840103	21.79%	0.344%
106	7.013	6.988	7.036	HH	150823	2922066	22.41%	0.354%
107	7.045	7.036	7.058	HH	91932	1129352	8.66%	0.137%
108	7.075	7.058	7.087	HH	89550	1496981	11.48%	0.181%
109	7.101	7.087	7.118	HH	113711	1680840	12.89%	0.204%
110	7.201	7.118	7.232	HH	159411	6922343	53.10%	0.838%
111	7.248	7.232	7.284	HH	170818	3720529	28.54%	0.450%
112	7.304	7.284	7.315	HH	111939	1867211	14.32%	0.226%
113	7.329	7.315	7.339	HH	147710	1814032	13.91%	0.220%
114	7.347	7.339	7.370	HH	137042	2032678	15.59%	0.246%
115	7.392	7.370	7.408	HH	341950	4345071	33.33%	0.526%
116	7.419	7.408	7.440	HH	160263	2495453	19.14%	0.302%
117	7.464	7.440	7.481	HH	139444	2795700	21.44%	0.338%
118	7.499	7.481	7.519	HH	152616	2641721	20.26%	0.320%
119	7.544	7.519	7.563	HH	113918	2608910	20.01%	0.316%
120	7.584	7.563	7.611	HH	128886	3199057	24.54%	0.387%
121	7.622	7.611	7.654	HH	114098	2686625	20.61%	0.325%
122	7.670	7.654	7.692	HH	117885	2429440	18.64%	0.294%
123	7.714	7.692	7.726	HH	130982	2483777	19.05%	0.301%
124	7.734	7.726	7.747	HH	118560	1339566	10.28%	0.162%
125	7.789	7.747	7.868	HH	185838	8951523	68.66%	1.084%
126	7.885	7.868	7.894	HH	87945	1318016	10.11%	0.160%
127	7.926	7.894	7.943	HH	155051	3445350	26.43%	0.417%
128	7.961	7.943	8.008	HH	179691	4912072	37.68%	0.595%
129	8.067	8.008	8.082	HH	156428	5183031	39.76%	0.628%
130	8.094	8.082	8.111	HH	142820	2214235	16.98%	0.268%
131	8.140	8.111	8.158	HH	164798	3554766	27.27%	0.430%
132	8.191	8.158	8.203	HH	145498	3307524	25.37%	0.400%
133	8.215	8.203	8.227	HH	147541	1969177	15.10%	0.238%
134	8.242	8.227	8.289	HH	173021	4819365	36.97%	0.583%
135	8.314	8.289	8.367	HH	528788	9972411	76.49%	1.207%
136	8.377	8.367	8.391	HH	130662	1814205	13.92%	0.220%
137	8.407	8.391	8.418	HH	158603	2255863	17.30%	0.273%
138	8.436	8.418	8.449	HH	280804	3713319	28.48%	0.450%
139	8.463	8.449	8.480	HH	271568	3854299	29.56%	0.467%
140	8.492	8.480	8.509	HH	170820	2540800	19.49%	0.308%
141	8.539	8.509	8.566	HH	202959	5002857	38.37%	0.606%

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142	8.604	8.566	8.626	HH	188139	5691254	43.65%	0.689%
143	8.638	8.626	8.651	HH	138634	1931263	14.81%	0.234%
144	8.672	8.651	8.699	HH	212145	4584817	35.17%	0.555%
145	8.718	8.699	8.738	HH	148981	3114587	23.89%	0.377%
146	8.776	8.738	8.810	HH	156185	5765556	44.22%	0.698%
147	8.822	8.810	8.833	HH	113145	1499477	11.50%	0.182%
148	8.856	8.833	8.878	HH	175228	3662300	28.09%	0.443%
149	8.905	8.878	8.933	HH	151248	4578966	35.12%	0.554%
150	8.968	8.933	8.991	HH	220620	5469406	41.95%	0.662%
151	9.034	8.991	9.056	HH	551636	9481432	72.73%	1.148%
152	9.074	9.056	9.092	HH	149057	2731921	20.96%	0.331%
153	9.117	9.092	9.132	HH	147989	3022123	23.18%	0.366%
154	9.154	9.132	9.169	HH	208564	3651638	28.01%	0.442%
155	9.181	9.169	9.219	HH	161381	4116149	31.57%	0.498%
156	9.272	9.219	9.290	HH	161991	5943786	45.59%	0.720%
157	9.302	9.290	9.312	HH	153231	1930820	14.81%	0.234%
158	9.327	9.312	9.346	HH	197815	3173981	24.35%	0.384%
159	9.370	9.346	9.386	HH	213270	3698242	28.37%	0.448%
160	9.400	9.386	9.440	HH	145823	3916582	30.04%	0.474%
161	9.456	9.440	9.466	HH	119286	1768074	13.56%	0.214%
162	9.486	9.466	9.503	HH	181857	3136992	24.06%	0.380%
163	9.518	9.503	9.534	HH	163458	2330670	17.88%	0.282%
164	9.552	9.534	9.582	HH	117623	3134144	24.04%	0.379%
165	9.622	9.582	9.641	HH	178307	4691614	35.99%	0.568%
166	9.653	9.641	9.671	HH	124311	1997528	15.32%	0.242%
167	9.695	9.671	9.716	HH	158897	3418561	26.22%	0.414%
168	9.731	9.716	9.749	HH	151715	2541772	19.50%	0.308%
169	9.772	9.749	9.837	HH	169481	6684907	51.28%	0.809%
170	9.854	9.837	9.868	HH	143259	2203865	16.90%	0.267%
171	9.880	9.868	9.894	HH	119511	1687080	12.94%	0.204%
172	9.905	9.894	9.927	HH	111880	1995820	15.31%	0.242%
173	9.943	9.927	9.971	HH	98785	2434165	18.67%	0.295%
174	9.984	9.971	9.997	HH	86334	1331998	10.22%	0.161%
175	10.055	9.997	10.087	HH	125545	5710630	43.80%	0.691%
176	10.102	10.087	10.116	HH	104586	1677580	12.87%	0.203%
177	10.130	10.116	10.148	HH	110571	1913576	14.68%	0.232%
178	10.162	10.148	10.175	HH	99425	1532218	11.75%	0.186%
179	10.195	10.175	10.252	HH	96631	3963144	30.40%	0.480%
180	10.290	10.252	10.316	HH	90209	3078343	23.61%	0.373%
181	10.327	10.316	10.362	HH	76920	1975094	15.15%	0.239%
182	10.379	10.362	10.401	HH	79875	1645880	12.62%	0.199%
183	10.448	10.401	10.462	HH	91570	2722855	20.89%	0.330%
184	10.488	10.462	10.519	HH	255991	4520955	34.68%	0.547%
185	10.559	10.519	10.573	HH	95788	2486294	19.07%	0.301%
186	10.586	10.573	10.612	HH	91140	1797796	13.79%	0.218%
187	10.634	10.612	10.670	HH	106464	2615295	20.06%	0.317%
188	10.714	10.670	10.745	HH	72557	2889780	22.17%	0.350%
189	10.770	10.745	10.800	HH	77140	2192892	16.82%	0.265%
190	10.838	10.800	10.858	HH	76349	2273109	17.44%	0.275%
191	10.914	10.858	10.942	HH	361841	6776731	51.98%	0.820%
192	10.953	10.942	11.001	HH	62077	1955679	15.00%	0.237%
193	11.013	11.001	11.035	HH	51975	1020339	7.83%	0.124%
194	11.052	11.035	11.067	HH	51695	930476	7.14%	0.113%

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195	11.091	11.067	11.105	HH	52914	1134649	8.70%	0.137%
196	11.121	11.105	11.145	HH	63019	1276127	9.79%	0.155%
197	11.177	11.145	11.197	HH	51710	1473797	11.30%	0.178%
198	11.233	11.197	11.273	HH	60966	2132454	16.36%	0.258%
199	11.294	11.273	11.307	HH	42075	813081	6.24%	0.098%
200	11.322	11.307	11.345	HH	43322	928204	7.12%	0.112%
201	11.365	11.345	11.383	HH	39447	880017	6.75%	0.107%
202	11.391	11.383	11.400	HH	39119	397721	3.05%	0.048%
203	11.424	11.400	11.447	HH	44015	1131499	8.68%	0.137%
204	11.465	11.447	11.493	HH	41322	1103204	8.46%	0.134%
205	11.513	11.493	11.527	HH	44121	830916	6.37%	0.101%
206	11.541	11.527	11.574	HH	47277	1111253	8.52%	0.135%
207	11.635	11.574	11.681	HH	101084	3023312	23.19%	0.366%
208	11.709	11.681	11.728	HH	33715	887999	6.81%	0.108%
209	11.743	11.728	11.753	HH	29703	423045	3.24%	0.051%
210	11.774	11.753	11.791	HH	33978	711536	5.46%	0.086%
211	11.808	11.791	11.824	HH	33670	622937	4.78%	0.075%
212	11.850	11.824	11.889	HH	31302	1102884	8.46%	0.134%
213	11.924	11.889	11.939	HH	35978	903171	6.93%	0.109%
214	11.954	11.939	11.976	HH	37524	688971	5.28%	0.083%
215	11.987	11.976	12.000	HH	25003	358106	2.75%	0.043%
216	12.027	12.000	12.046	HH	28806	725570	5.57%	0.088%
217	12.073	12.046	12.089	HH	31960	717919	5.51%	0.087%
218	12.106	12.089	12.151	HH	31389	970520	7.44%	0.118%
219	12.193	12.151	12.248	HH	36557	1583380	12.15%	0.192%
220	12.259	12.248	12.275	HH	23612	360868	2.77%	0.044%
221	12.294	12.275	12.310	HH	22206	452966	3.47%	0.055%
222	12.328	12.310	12.390	HH	24061	1003196	7.70%	0.121%
223	12.424	12.390	12.442	HH	21552	621227	4.77%	0.075%
224	12.463	12.442	12.522	HH	21498	947516	7.27%	0.115%
225	12.536	12.522	12.555	HH	19325	369176	2.83%	0.045%
226	12.578	12.555	12.593	HH	20628	436066	3.34%	0.053%
227	12.606	12.593	12.637	HH	18909	481667	3.69%	0.058%
228	12.650	12.637	12.688	HH	18760	545039	4.18%	0.066%
229	12.718	12.688	12.757	HH	21927	759005	5.82%	0.092%
230	12.777	12.757	12.807	HH	19414	535218	4.11%	0.065%
231	12.828	12.807	12.843	HH	24917	445759	3.42%	0.054%
232	12.858	12.843	12.880	HH	23700	450314	3.45%	0.055%
233	12.892	12.880	12.908	HH	18821	294335	2.26%	0.036%
234	12.918	12.908	12.931	HH	15533	209531	1.61%	0.025%
235	12.960	12.931	12.984	HH	16702	504654	3.87%	0.061%
236	13.000	12.984	13.031	HH	15422	400738	3.07%	0.049%
237	13.048	13.031	13.062	HH	14005	254327	1.95%	0.031%
238	13.073	13.062	13.095	HH	14761	279589	2.14%	0.034%
239	13.103	13.095	13.120	HH	13638	201244	1.54%	0.024%
240	13.140	13.120	13.166	HH	14825	379242	2.91%	0.046%
241	13.185	13.166	13.213	HH	13875	378751	2.91%	0.046%
242	13.233	13.213	13.241	HH	13191	213838	1.64%	0.026%
243	13.270	13.241	13.298	HH	48760	807920	6.20%	0.098%
244	13.314	13.298	13.328	HH	13169	226584	1.74%	0.027%
245	13.354	13.328	13.444	HH	16343	936072	7.18%	0.113%
246	13.468	13.444	13.497	HH	14093	396642	3.04%	0.048%

					rteres.txt			
247	13.522	13.497	13.558	HH	14435	469353	3.60%	0.057%
248	13.579	13.558	13.624	HH	14583	489178	3.75%	0.059%
249	13.641	13.624	13.656	HH	12415	218431	1.68%	0.026%
250	13.696	13.656	13.731	HH	12569	536558	4.12%	0.065%
251	13.749	13.731	13.774	HH	12132	289976	2.22%	0.035%
252	13.797	13.774	13.814	HH	11313	264018	2.03%	0.032%
253	13.834	13.814	13.860	HH	11576	309308	2.37%	0.037%
254	13.876	13.860	13.886	HH	11092	167661	1.29%	0.020%
255	13.906	13.886	13.934	HH	11515	314548	2.41%	0.038%
256	13.959	13.934	13.984	HH	11326	332778	2.55%	0.040%
257	13.994	13.984	14.008	HH	11051	153889	1.18%	0.019%
258	14.025	14.008	14.042	HH	11064	222931	1.71%	0.027%
259	14.057	14.042	14.075	HH	12064	216114	1.66%	0.026%
260	14.122	14.075	14.152	HH	11605	497634	3.82%	0.060%
261	14.163	14.152	14.182	HH	10537	186130	1.43%	0.023%
262	14.212	14.182	14.232	HH	10424	306679	2.35%	0.037%
263	14.248	14.232	14.264	HH	9992	190304	1.46%	0.023%
264	14.296	14.264	14.342	HH	11558	481732	3.70%	0.058%
265	14.360	14.342	14.378	HH	10164	214373	1.64%	0.026%
266	14.393	14.378	14.409	HH	10116	187844	1.44%	0.023%
267	14.456	14.409	14.485	HH	10882	468806	3.60%	0.057%
268	14.498	14.485	14.521	HH	10238	217610	1.67%	0.026%
269	14.547	14.521	14.572	HH	10599	314700	2.41%	0.038%
270	14.591	14.572	14.608	HH	10627	229960	1.76%	0.028%
271	14.623	14.608	14.643	HH	10940	217313	1.67%	0.026%
272	14.663	14.643	14.670	HH	10581	168113	1.29%	0.020%
273	14.697	14.670	14.734	HH	11225	414057	3.18%	0.050%
274	14.766	14.734	14.809	HH	11401	483895	3.71%	0.059%
275	14.830	14.809	14.847	HH	10986	235828	1.81%	0.029%
276	14.863	14.847	14.885	HH	10596	235698	1.81%	0.029%
277	14.905	14.885	14.928	HH	10949	272100	2.09%	0.033%
278	14.962	14.928	15.045	HH	32390	980832	7.52%	0.119%
279	15.065	15.045	15.102	HH	10464	356275	2.73%	0.043%
280	15.122	15.102	15.135	HH	10567	205962	1.58%	0.025%
281	15.167	15.135	15.175	HH	11387	258493	1.98%	0.031%
282	15.183	15.175	15.200	HH	11441	171868	1.32%	0.021%
283	15.219	15.200	15.265	HH	11364	429294	3.29%	0.052%
284	15.284	15.265	15.296	HH	11497	209506	1.61%	0.025%
285	15.313	15.296	15.332	HH	11400	238407	1.83%	0.029%
286	15.355	15.332	15.367	HH	11519	239855	1.84%	0.029%
287	15.378	15.367	15.407	HH	11589	276515	2.12%	0.033%
288	15.457	15.407	15.486	HH	12003	541412	4.15%	0.066%
289	15.522	15.486	15.552	HH	11721	455644	3.50%	0.055%
290	15.575	15.552	15.592	HH	12280	282604	2.17%	0.034%
291	15.611	15.592	15.643	HH	12440	370475	2.84%	0.045%
292	15.655	15.643	15.670	HH	12066	194703	1.49%	0.024%
293	15.692	15.670	15.701	HH	12972	228184	1.75%	0.028%
294	15.714	15.701	15.724	HH	13128	180209	1.38%	0.022%
295	15.740	15.724	15.761	HH	13103	279572	2.14%	0.034%
296	15.779	15.761	15.802	HH	13074	314661	2.41%	0.038%
297	15.820	15.802	15.842	HH	14511	325609	2.50%	0.039%
298	15.859	15.842	15.891	HH	13989	393972	3.02%	0.048%
299	15.935	15.891	15.949	HH	13394	450104	3.45%	0.054%

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300	15.986	15.949	16.036	HH	14128	723556	5.55%	0.088%
301	16.048	16.036	16.072	HH	13447	281446	2.16%	0.034%
302	16.080	16.072	16.087	HH	13245	121915	0.94%	0.015%
303	16.110	16.087	16.138	HH	13628	411894	3.16%	0.050%
304	16.156	16.138	16.168	HH	13759	246406	1.89%	0.030%
305	16.191	16.168	16.220	HH	14874	443060	3.40%	0.054%
306	16.249	16.220	16.282	HH	14716	526608	4.04%	0.064%
307	16.293	16.282	16.309	HH	14204	230286	1.77%	0.028%
308	16.325	16.309	16.338	HH	14519	251553	1.93%	0.030%
309	16.358	16.338	16.379	HH	14568	348901	2.68%	0.042%
310	16.423	16.379	16.446	HH	16262	610317	4.68%	0.074%
311	16.461	16.446	16.473	HH	15440	249506	1.91%	0.030%
312	16.515	16.473	16.548	HH	16629	720299	5.53%	0.087%
313	16.577	16.548	16.598	HH	16516	488062	3.74%	0.059%
314	16.628	16.598	16.652	HH	17361	537521	4.12%	0.065%
315	16.678	16.652	16.695	HH	18317	452429	3.47%	0.055%
316	16.714	16.695	16.734	HH	18443	414348	3.18%	0.050%
317	16.760	16.734	16.770	HH	17698	379394	2.91%	0.046%
318	16.848	16.770	16.866	HH	19363	1073259	8.23%	0.130%
319	16.902	16.866	16.944	HH	20474	926652	7.11%	0.112%
320	17.042	16.944	17.069	HH	21555	1546074	11.86%	0.187%
321	17.146	17.069	17.174	HH	24375	1386086	10.63%	0.168%
322	17.197	17.174	17.217	HH	25712	610388	4.68%	0.074%
323	17.232	17.217	17.252	HH	23273	478568	3.67%	0.058%
324	17.269	17.252	17.327	HH	23373	1042602	8.00%	0.126%
325	17.346	17.327	17.354	HH	24139	386369	2.96%	0.047%
326	17.379	17.354	17.402	HH	24696	698884	5.36%	0.085%
327	17.428	17.402	17.445	HH	26089	656830	5.04%	0.080%
328	17.493	17.445	17.506	HH	26138	925922	7.10%	0.112%
329	17.519	17.506	17.544	HH	25858	576796	4.42%	0.070%
330	17.566	17.544	17.577	HH	26733	523930	4.02%	0.063%
331	17.600	17.577	17.625	HH	32829	830691	6.37%	0.101%
332	17.660	17.625	17.674	HH	28128	799310	6.13%	0.097%
333	17.696	17.674	17.714	HH	29549	695252	5.33%	0.084%
334	17.745	17.714	17.764	HH	30570	888372	6.81%	0.108%
335	17.806	17.764	17.814	HH	30631	895903	6.87%	0.108%
336	17.829	17.814	17.845	HH	31158	569368	4.37%	0.069%
337	17.869	17.845	17.879	HH	31100	632988	4.86%	0.077%
338	17.896	17.879	17.908	HH	31680	544011	4.17%	0.066%
339	17.969	17.908	18.005	HH	34082	1902174	14.59%	0.230%
340	18.038	18.005	18.056	HH	39365	1092036	8.38%	0.132%
341	18.066	18.056	18.098	HH	35929	895235	6.87%	0.108%
342	18.120	18.098	18.150	HH	36095	1090733	8.37%	0.132%
343	18.220	18.150	18.282	HH	42333	2975346	22.82%	0.360%
344	18.305	18.282	18.318	HH	38287	812076	6.23%	0.098%
345	18.328	18.318	18.345	HH	38203	611247	4.69%	0.074%
346	18.421	18.345	18.439	HH	42030	2244170	17.21%	0.272%
347	18.462	18.439	18.495	HH	45121	1408353	10.80%	0.171%
348	18.558	18.495	18.569	HH	44778	1877986	14.41%	0.227%
349	18.590	18.569	18.633	HH	51812	1780375	13.66%	0.216%
350	18.669	18.633	18.698	HH	45920	1783575	13.68%	0.216%
351	18.746	18.698	18.768	HH	48363	1974317	15.14%	0.239%

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352	18.779	18.768	18.805	HH	47827	1041220	7.99%	0.126%
353	18.875	18.805	18.936	HH	54565	3923486	30.10%	0.475%
354	19.015	18.936	19.036	HH	57465	3153687	24.19%	0.382%
355	19.064	19.036	19.094	HH	58866	1973719	15.14%	0.239%
356	19.102	19.094	19.115	HH	55731	677789	5.20%	0.082%
357	19.175	19.115	19.188	HH	58412	2505757	19.22%	0.303%
358	19.204	19.188	19.222	HH	58543	1162243	8.91%	0.141%
359	19.273	19.222	19.294	HH	63884	2618704	20.09%	0.317%
360	19.347	19.294	19.385	HH	65150	3401498	26.09%	0.412%
361	19.415	19.385	19.425	HH	66805	1583174	12.14%	0.192%
362	19.443	19.425	19.458	HH	67957	1323273	10.15%	0.160%
363	19.468	19.458	19.487	HH	67066	1145206	8.78%	0.139%
364	19.532	19.487	19.543	HH	68333	2241036	17.19%	0.271%
365	19.601	19.543	19.620	HH	70268	3224824	24.74%	0.390%
366	19.664	19.620	19.682	HH	75703	2661390	20.41%	0.322%
367	19.725	19.682	19.752	HH	76220	3114046	23.89%	0.377%
368	19.825	19.752	19.842	HH	80681	4198266	32.20%	0.508%
369	19.861	19.842	19.875	HH	80166	1596621	12.25%	0.193%
370	19.949	19.875	19.965	HH	83243	4401457	33.76%	0.533%
371	19.975	19.965	20.010	HH	83355	2252539	17.28%	0.273%
372	20.053	20.010	20.081	HH	88842	3691462	28.32%	0.447%
373	20.123	20.081	20.142	HH	91341	3213305	24.65%	0.389%
374	20.236	20.142	20.245	HH	94088	5690327	43.65%	0.689%
375	20.349	20.245	20.361	HH	99877	6669042	51.15%	0.807%
376	20.407	20.361	20.418	HH	103250	3484693	26.73%	0.422%
377	20.439	20.418	20.464	HH	102858	2802723	21.50%	0.339%
378	20.477	20.464	20.489	HH	102727	1507788	11.57%	0.183%
379	20.510	20.489	20.542	HH	105350	3294165	25.27%	0.399%
380	20.548	20.542	20.557	HH	103099	972009	7.46%	0.118%
381	20.569	20.557	20.577	HH	103621	1210173	9.28%	0.147%
382	20.592	20.577	20.608	HH	104434	1950433	14.96%	0.236%
383	20.618	20.608	20.641	HH	103359	2028273	15.56%	0.246%
384	20.661	20.641	20.688	HH	104448	2887204	22.15%	0.350%
385	20.791	20.688	20.852	HH	106495	10299095	79.00%	1.247%
386	20.880	20.852	20.911	HH	107539	3794033	29.10%	0.459%
387	20.950	20.911	20.984	HH	108087	4650586	35.67%	0.563%
388	20.999	20.984	21.015	HH	105062	1958210	15.02%	0.237%
389	21.037	21.015	21.107	HH	105242	5787010	44.39%	0.701%
390	21.185	21.107	21.194	HH	106477	5465132	41.92%	0.662%
391	21.212	21.194	21.246	HH	109014	3291083	25.24%	0.398%
392	21.296	21.246	21.373	HH	105417	7963788	61.09%	0.964%
393	21.382	21.373	21.395	HH	103035	1335443	10.24%	0.162%
394	21.452	21.395	21.482	HH	103868	5390531	41.35%	0.653%
395	21.514	21.482	21.541	HH	104315	3689703	28.30%	0.447%
396	21.552	21.541	21.624	HH	104885	5148736	39.49%	0.623%
397	21.688	21.624	21.803	HH	106534	11099712	85.14%	1.344%
398	21.818	21.803	21.856	HH	101001	3186796	24.44%	0.386%
399	21.866	21.856	21.885	HH	99483	1746100	13.39%	0.211%
400	21.900	21.885	21.919	HH	99695	2027651	15.55%	0.245%
401	21.929	21.919	21.935	HH	100190	949628	7.28%	0.115%
402	21.946	21.935	21.957	HH	100876	1328063	10.19%	0.161%
403	21.971	21.957	21.998	HH	100808	2435884	18.68%	0.295%
404	22.012	21.998	22.051	HH	100773	3196235	24.52%	0.387%

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405	22.095	22.051	22.110	HH	99560	3490518	26.77%	0.423%
406	22.133	22.110	22.154	HH	100443	2600406	19.95%	0.315%
407	22.232	22.154	22.371	HH	103458	13036951	100.00%	1.578%
408	22.407	22.371	22.461	HH	99368	5338775	40.95%	0.646%
409	22.493	22.461	22.508	HH	99182	2775161	21.29%	0.336%
410	22.527	22.508	22.566	HH	98778	3431988	26.33%	0.416%
411	22.574	22.566	22.586	HH	97994	1169233	8.97%	0.142%
412	22.596	22.586	22.672	HH	98001	5059339	38.81%	0.613%
413	22.712	22.672	22.768	HH	98067	5578714	42.79%	0.675%
414	22.778	22.768	22.787	HH	97646	1096478	8.41%	0.133%
415	22.792	22.787	22.819	HH	97473	1852903	14.21%	0.224%
416	22.859	22.819	22.930	HH	97707	6409742	49.17%	0.776%
417	22.951	22.930	22.975	HH	94410	2543564	19.51%	0.308%
418	23.003	22.975	23.011	HH	94435	1999709	15.34%	0.242%
419	23.038	23.011	23.058	HH	95184	2702358	20.73%	0.327%
420	23.113	23.058	23.145	HH	95552	4905958	37.63%	0.594%
421	23.153	23.145	23.198	HH	95174	3060159	23.47%	0.370%
422	23.241	23.198	23.259	HH	95636	3440901	26.39%	0.417%
423	23.268	23.259	23.323	HH	94300	3637881	27.90%	0.440%
424	23.331	23.323	23.392	HH	93900	3820436	29.30%	0.463%
425	23.410	23.392	23.452	HH	92719	3299241	25.31%	0.399%
426	23.464	23.452	23.488	HH	91278	1987255	15.24%	0.241%
427	23.499	23.488	23.530	HH	90783	2243599	17.21%	0.272%
428	23.580	23.530	23.647	HH	92929	6416735	49.22%	0.777%
429	23.672	23.647	23.702	HH	90047	2904531	22.28%	0.352%
430	23.721	23.702	23.731	HH	89481	1580526	12.12%	0.191%
431	23.746	23.731	23.798	HH	90046	3594367	27.57%	0.435%
432	23.803	23.798	23.942	HH	89517	7648888	58.67%	0.926%
433	23.960	23.942	24.001	HH	88370	3126904	23.98%	0.379%
434	24.011	24.001	24.036	HH	88108	1834270	14.07%	0.222%
435	24.065	24.036	24.135	HH	87256	5115904	39.24%	0.619%
436	24.142	24.135	24.155	HH	86747	1032262	7.92%	0.125%
437	24.166	24.155	24.224	HH	85670	3511334	26.93%	0.425%
438	24.240	24.224	24.258	HH	86121	1787425	13.71%	0.216%
439	24.263	24.258	24.298	HH	86440	2048554	15.71%	0.248%
440	24.331	24.298	24.354	HH	87008	2872525	22.03%	0.348%
441	24.387	24.354	24.395	HH	87591	2131486	16.35%	0.258%
442	24.410	24.395	24.458	HH	87918	3263524	25.03%	0.395%
443	24.474	24.458	24.509	HH	85637	2591179	19.88%	0.314%
444	24.519	24.509	24.539	HH	84829	1526278	11.71%	0.185%
445	24.551	24.539	24.573	HH	84710	1731695	13.28%	0.210%
446	24.598	24.573	24.618	HH	85345	2287029	17.54%	0.277%
447	24.645	24.618	24.715	HH	85616	4923039	37.76%	0.596%
448	24.724	24.715	24.769	HH	83432	2679407	20.55%	0.324%
449	24.789	24.769	24.808	HH	82414	1909954	14.65%	0.231%
450	24.831	24.808	24.865	HH	81996	2752013	21.11%	0.333%
451	24.879	24.865	24.892	HH	82073	1330049	10.20%	0.161%
452	24.903	24.892	24.948	HH	81760	2766512	21.22%	0.335%
453	24.972	24.948	25.009	HH	81937	2973606	22.81%	0.360%
454	25.027	25.009	25.088	HH	81538	3794756	29.11%	0.459%
455	25.129	25.088	25.161	HH	80923	3529935	27.08%	0.427%
456	25.182	25.161	25.222	HH	81332	2935431	22.52%	0.355%

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457	25.231	25.222	25.243	HH	80967	1029188	7.89%	0.125%
458	25.248	25.243	25.261	HH	80870	875851	6.72%	0.106%
459	25.278	25.261	25.317	HH	81001	2720177	20.87%	0.329%
460	25.335	25.317	25.359	HH	80701	2025702	15.54%	0.245%
461	25.398	25.359	25.417	HH	81357	2802765	21.50%	0.339%
462	25.430	25.417	25.442	HH	80137	1208611	9.27%	0.146%
463	25.455	25.442	25.472	HH	79870	1402803	10.76%	0.170%
464	25.480	25.472	25.528	HH	79963	2671653	20.49%	0.323%
465	25.547	25.528	25.578	HH	80213	2416167	18.53%	0.293%

Sum of corrected areas: 825963912

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