

Area Percent Report

Data Path : P:\HPCHEM1\FID_E\Data\FE012918\
 Data File : FE025968.D
 Signal(s) : FID1B.CH
 Acq On : 29 Jan 2018 22:19
 Sample : J1346-04
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Integration File: sample.e

Method : P:\HPCHEM1\FID_E\methods\C44-FE012918.M
 Title :

Signal : FID1B.CH

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	2.410	2.401	2.417	BH	51	-689	-0.01%	-0.000%
2	2.422	2.417	2.434	PH	-85	-1664	-0.03%	-0.001%
3	2.466	2.434	2.488	PH	550	-1070	-0.02%	-0.000%
4	2.512	2.488	2.562	PH	-15	-8900	-0.17%	-0.004%
5	2.593	2.562	2.613	PH	-59	-5913	-0.11%	-0.002%
6	2.643	2.613	2.660	PH	42	-4039	-0.08%	-0.002%
7	2.690	2.660	2.743	PH	4025	51720	0.99%	0.021%
8	2.750	2.743	2.793	HH	304	4712	0.09%	0.002%
9	2.807	2.793	2.839	HH	317	2100	0.04%	0.001%
10	2.870	2.839	2.898	PH	209	3264	0.06%	0.001%
11	2.940	2.898	2.948	HH	300	5262	0.10%	0.002%
12	2.957	2.948	2.974	HH	398	4037	0.08%	0.002%
13	2.995	2.974	3.022	HH	632	10179	0.19%	0.004%
14	3.030	3.022	3.041	HH	454	3626	0.07%	0.001%
15	3.046	3.041	3.061	HH	456	3854	0.07%	0.002%
16	3.063	3.061	3.076	HH	437	2647	0.05%	0.001%
17	3.086	3.076	3.118	HH	515	8781	0.17%	0.004%
18	3.133	3.118	3.161	HH	552	10034	0.19%	0.004%
19	3.168	3.161	3.222	HH	468	14755	0.28%	0.006%
20	3.288	3.222	3.311	HH	865	31145	0.59%	0.012%
21	3.317	3.311	3.343	HH	810	12431	0.24%	0.005%
22	3.347	3.343	3.356	HH	693	4989	0.10%	0.002%
23	3.410	3.356	3.419	HH	834	25771	0.49%	0.010%
24	3.461	3.419	3.493	HH	1645	40768	0.78%	0.016%
25	3.512	3.493	3.523	HH	978	14559	0.28%	0.006%
26	3.556	3.523	3.571	HH	869	22735	0.43%	0.009%
27	3.615	3.571	3.623	HH	1029	26074	0.50%	0.010%
28	3.635	3.623	3.697	HH	994	39928	0.76%	0.016%
29	3.723	3.697	3.748	HH	1135	29291	0.56%	0.012%
30	3.753	3.748	3.761	HH	1028	8018	0.15%	0.003%
31	3.812	3.761	3.819	HH	1237	39103	0.75%	0.016%
32	3.827	3.819	3.839	HH	1328	13817	0.26%	0.006%
33	3.854	3.839	3.864	HH	1144	16351	0.31%	0.007%
34	3.877	3.864	3.891	HH	1288	18687	0.36%	0.007%
35	3.928	3.891	3.952	HH	1266	42431	0.81%	0.017%
36	3.989	3.952	4.016	HH	1437	48827	0.93%	0.020%

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37	4.027	4.016	4.050	HH	1489	27458	0.52%	0.011%
38	4.059	4.050	4.072	HH	1398	17607	0.34%	0.007%
39	4.106	4.072	4.126	HH	1592	47131	0.90%	0.019%
40	4.134	4.126	4.158	HH	1547	28132	0.54%	0.011%
41	4.180	4.158	4.228	HH	1596	62037	1.19%	0.025%
42	4.255	4.228	4.292	HH	1657	61056	1.17%	0.024%
43	4.350	4.292	4.359	HH	2102	74137	1.42%	0.030%
44	4.413	4.359	4.425	HH	2262	80213	1.53%	0.032%
45	4.446	4.425	4.463	HH	2448	48654	0.93%	0.019%
46	4.470	4.463	4.486	HH	2043	28014	0.54%	0.011%
47	4.516	4.486	4.538	HH	3593	77812	1.49%	0.031%
48	4.546	4.538	4.584	HH	2294	59724	1.14%	0.024%
49	4.606	4.584	4.666	HH	2593	110278	2.11%	0.044%
50	4.694	4.666	4.711	HH	2346	60760	1.16%	0.024%
51	4.728	4.711	4.776	HH	2538	92933	1.78%	0.037%
52	4.782	4.776	4.806	HH	2396	41660	0.80%	0.017%
53	4.838	4.806	4.874	HH	2364	93948	1.79%	0.038%
54	4.887	4.874	4.949	HH	2486	107505	2.05%	0.043%
55	4.975	4.949	4.984	HH	2571	50036	0.96%	0.020%
56	5.061	4.984	5.106	HH	3656	201141	3.84%	0.081%
57	5.126	5.106	5.176	HH	3168	117926	2.25%	0.047%
58	5.183	5.176	5.209	HH	2715	53381	1.02%	0.021%
59	5.233	5.209	5.261	HH	2834	84512	1.61%	0.034%
60	5.268	5.261	5.294	HH	2807	54800	1.05%	0.022%
61	5.321	5.294	5.341	HH	2947	77620	1.48%	0.031%
62	5.351	5.341	5.373	HH	2820	52677	1.01%	0.021%
63	5.426	5.373	5.467	HH	3182	168636	3.22%	0.068%
64	5.471	5.467	5.486	HH	3035	34184	0.65%	0.014%
65	5.510	5.486	5.531	HH	3170	81552	1.56%	0.033%
66	5.548	5.531	5.573	HH	4896	95018	1.82%	0.038%
67	5.586	5.573	5.602	HH	3269	54128	1.03%	0.022%
68	5.616	5.602	5.649	HH	3205	87994	1.68%	0.035%
69	5.657	5.649	5.668	HH	3238	33792	0.65%	0.014%
70	5.684	5.668	5.694	HH	3156	49520	0.95%	0.020%
71	5.723	5.694	5.741	HH	3386	89539	1.71%	0.036%
72	5.763	5.741	5.795	HH	3307	105679	2.02%	0.042%
73	5.825	5.795	5.937	HH	3395	282977	5.41%	0.113%
74	5.953	5.937	5.966	HH	3414	59319	1.13%	0.024%
75	5.974	5.966	5.986	HH	3538	41508	0.79%	0.017%
76	6.000	5.986	6.011	HH	3501	52454	1.00%	0.021%
77	6.022	6.011	6.037	HH	3624	56845	1.09%	0.023%
78	6.068	6.037	6.088	HH	3711	110560	2.11%	0.044%
79	6.101	6.088	6.129	HH	3776	90857	1.74%	0.036%
80	6.157	6.129	6.179	HH	4058	116152	2.22%	0.047%
81	6.189	6.179	6.203	HH	4035	55182	1.05%	0.022%
82	6.238	6.203	6.257	HH	8515	170881	3.26%	0.068%
83	6.267	6.257	6.314	HH	4260	141147	2.70%	0.057%
84	6.341	6.314	6.361	HH	4210	113430	2.17%	0.045%
85	6.381	6.361	6.391	HH	4158	73532	1.40%	0.029%
86	6.426	6.391	6.474	HH	4656	214405	4.10%	0.086%
87	6.486	6.474	6.494	HH	4295	52474	1.00%	0.021%
88	6.501	6.494	6.507	HH	4293	33765	0.65%	0.014%
89	6.528	6.507	6.574	HH	6257	189915	3.63%	0.076%

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90	6.577	6.574	6.623	HH	4430	121750	2.33%	0.049%
91	6.671	6.623	6.699	HH	4433	197599	3.77%	0.079%
92	6.821	6.699	6.834	HH	4587	358091	6.84%	0.144%
93	6.859	6.834	6.874	HH	4793	111153	2.12%	0.045%
94	6.884	6.874	6.895	HH	4785	60009	1.15%	0.024%
95	6.907	6.895	6.971	HH	4861	211191	4.03%	0.085%
96	6.984	6.971	6.994	HH	4718	65279	1.25%	0.026%
97	7.020	6.994	7.032	HH	4790	105506	2.02%	0.042%
98	7.046	7.032	7.074	HH	4793	121915	2.33%	0.049%
99	7.083	7.074	7.092	HH	4768	49371	0.94%	0.020%
100	7.128	7.092	7.138	HH	4977	133010	2.54%	0.053%
101	7.156	7.138	7.165	HH	5052	82357	1.57%	0.033%
102	7.191	7.165	7.214	HH	5200	146892	2.81%	0.059%
103	7.233	7.214	7.246	HH	5773	105203	2.01%	0.042%
104	7.273	7.246	7.284	HH	5534	125484	2.40%	0.050%
105	7.292	7.284	7.301	HH	5474	54423	1.04%	0.022%
106	7.309	7.301	7.348	HH	5508	150703	2.88%	0.060%
107	7.358	7.348	7.391	HH	5577	142249	2.72%	0.057%
108	7.415	7.391	7.434	HH	5614	142724	2.73%	0.057%
109	7.452	7.434	7.553	HH	6643	407236	7.78%	0.163%
110	7.580	7.553	7.603	HH	5673	167695	3.20%	0.067%
111	7.621	7.603	7.632	HH	5735	99661	1.90%	0.040%
112	7.687	7.632	7.719	HH	6008	305846	5.84%	0.123%
113	7.727	7.719	7.738	HH	5867	63355	1.21%	0.025%
114	7.853	7.738	7.883	HH	7541	562732	10.75%	0.226%
115	7.915	7.883	7.956	HH	7489	301569	5.76%	0.121%
116	7.969	7.956	7.991	HH	6635	135321	2.59%	0.054%
117	8.016	7.991	8.043	HH	7243	205008	3.92%	0.082%
118	8.071	8.043	8.094	HH	7010	203411	3.89%	0.082%
119	8.138	8.094	8.166	HH	8523	302682	5.78%	0.121%
120	8.230	8.166	8.266	HH	7549	420387	8.03%	0.168%
121	8.317	8.266	8.351	HH	24576	532153	10.17%	0.213%
122	8.364	8.351	8.383	HH	7885	143584	2.74%	0.058%
123	8.404	8.383	8.529	HH	52107	1278484	24.42%	0.512%
124	8.561	8.529	8.586	HH	7961	268075	5.12%	0.107%
125	8.609	8.586	8.656	HH	8158	334772	6.40%	0.134%
126	8.683	8.656	8.705	HH	9047	242891	4.64%	0.097%
127	8.737	8.705	8.749	HH	9868	241496	4.61%	0.097%
128	8.764	8.749	8.784	HH	10519	193741	3.70%	0.078%
129	8.807	8.784	8.827	HH	11001	250407	4.78%	0.100%
130	8.851	8.827	8.879	HH	20922	385969	7.37%	0.155%
131	8.905	8.879	8.951	HH	12007	402249	7.68%	0.161%
132	8.973	8.951	8.986	HH	9284	188894	3.61%	0.076%
133	8.999	8.986	9.027	HH	10186	235378	4.50%	0.094%
134	9.053	9.027	9.066	HH	10009	219712	4.20%	0.088%
135	9.087	9.066	9.116	HH	10367	298513	5.70%	0.120%
136	9.138	9.116	9.183	HH	58946	836103	15.97%	0.335%
137	9.222	9.183	9.244	HH	11800	377155	7.20%	0.151%
138	9.267	9.244	9.302	HH	10339	344312	6.58%	0.138%
139	9.318	9.302	9.344	HH	10958	255777	4.89%	0.103%
140	9.375	9.344	9.389	HH	10480	269496	5.15%	0.108%
141	9.398	9.389	9.405	HH	10003	93262	1.78%	0.037%

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142	9.437	9.405	9.455	HH	10740	309840	5.92%	0.124%
143	9.469	9.455	9.488	HH	10040	192023	3.67%	0.077%
144	9.513	9.488	9.543	HH	16938	437111	8.35%	0.175%
145	9.557	9.543	9.572	HH	14180	224962	4.30%	0.090%
146	9.598	9.572	9.623	HH	15339	389640	7.44%	0.156%
147	9.642	9.623	9.659	HH	18279	310853	5.94%	0.125%
148	9.672	9.659	9.682	HH	14270	182710	3.49%	0.073%
149	9.696	9.682	9.723	HH	16599	323849	6.19%	0.130%
150	9.754	9.723	9.799	HH	21333	600733	11.48%	0.241%
151	9.835	9.799	9.849	HH	13240	356643	6.81%	0.143%
152	9.869	9.849	9.894	HH	15248	372372	7.11%	0.149%
153	9.915	9.894	9.941	HH	78534	959915	18.34%	0.385%
154	9.950	9.941	9.966	HH	12901	184573	3.53%	0.074%
155	9.984	9.966	10.009	HH	14016	345026	6.59%	0.138%
156	10.019	10.009	10.072	HH	13958	481173	9.19%	0.193%
157	10.089	10.072	10.107	HH	12531	254806	4.87%	0.102%
158	10.129	10.107	10.172	HH	13069	485445	9.27%	0.195%
159	10.193	10.172	10.219	HH	13194	348980	6.67%	0.140%
160	10.261	10.219	10.274	HH	18297	474218	9.06%	0.190%
161	10.303	10.274	10.329	HH	30831	665138	12.71%	0.267%
162	10.352	10.329	10.376	HH	16988	414484	7.92%	0.166%
163	10.393	10.376	10.424	HH	21039	467368	8.93%	0.187%
164	10.447	10.424	10.470	HH	19445	420658	8.04%	0.169%
165	10.511	10.470	10.526	HH	13981	453060	8.65%	0.182%
166	10.541	10.526	10.551	HH	15918	226885	4.33%	0.091%
167	10.578	10.551	10.605	HH	18752	535286	10.23%	0.215%
168	10.653	10.605	10.694	HH	79716	1417163	27.07%	0.568%
169	10.723	10.694	10.752	HH	36842	774708	14.80%	0.310%
170	10.765	10.752	10.809	HH	15923	530916	10.14%	0.213%
171	10.843	10.809	10.857	HH	14578	415758	7.94%	0.167%
172	10.865	10.857	10.882	HH	14534	209622	4.00%	0.084%
173	10.911	10.882	10.948	HH	14716	562320	10.74%	0.225%
174	10.972	10.948	11.010	HH	18517	624721	11.93%	0.250%
175	11.045	11.010	11.089	HH	19650	804866	15.38%	0.323%
176	11.107	11.089	11.127	HH	19748	376618	7.19%	0.151%
177	11.159	11.127	11.195	HH	18159	626877	11.98%	0.251%
178	11.213	11.195	11.249	HH	14997	480394	9.18%	0.193%
179	11.262	11.249	11.274	HH	14886	218153	4.17%	0.087%
180	11.292	11.274	11.314	HH	15396	364423	6.96%	0.146%
181	11.354	11.314	11.391	HH	67873	1255379	23.98%	0.503%
182	11.401	11.391	11.413	HH	15978	206359	3.94%	0.083%
183	11.443	11.413	11.499	HH	27028	937922	17.92%	0.376%
184	11.511	11.499	11.529	HH	15440	272750	5.21%	0.109%
185	11.555	11.529	11.577	HH	16247	440258	8.41%	0.176%
186	11.600	11.577	11.627	HH	16303	462227	8.83%	0.185%
187	11.648	11.627	11.693	HH	17937	661499	12.64%	0.265%
188	11.709	11.693	11.728	HH	16600	327881	6.26%	0.131%
189	11.753	11.728	11.773	HH	19329	470844	8.99%	0.189%
190	11.787	11.773	11.814	HH	18584	416046	7.95%	0.167%
191	11.839	11.814	11.892	HH	18648	770683	14.72%	0.309%
192	11.914	11.892	11.937	HH	17741	453216	8.66%	0.182%
193	11.958	11.937	11.972	HH	16312	332311	6.35%	0.133%
194	12.023	11.972	12.054	HH	59762	1269032	24.24%	0.509%

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195	12.083	12.054	12.113	HH	19070	608469	11.62%	0.244%
196	12.135	12.113	12.193	HH	17745	794362	15.17%	0.318%
197	12.238	12.193	12.269	HH	17046	746945	14.27%	0.299%
198	12.310	12.269	12.341	HH	18304	747277	14.28%	0.299%
199	12.357	12.341	12.378	HH	19838	396701	7.58%	0.159%
200	12.406	12.378	12.418	HH	18142	420897	8.04%	0.169%
201	12.435	12.418	12.469	HH	20575	562850	10.75%	0.226%
202	12.488	12.469	12.514	HH	18505	471636	9.01%	0.189%
203	12.531	12.514	12.561	HH	17896	488984	9.34%	0.196%
204	12.590	12.561	12.619	HH	18450	623539	11.91%	0.250%
205	12.626	12.619	12.643	HH	17730	246866	4.72%	0.099%
206	12.662	12.643	12.707	HH	48353	989286	18.90%	0.396%
207	12.727	12.707	12.746	HH	19626	431657	8.25%	0.173%
208	12.773	12.746	12.796	HH	18782	555126	10.60%	0.222%
209	12.812	12.796	12.871	HH	18255	818086	15.63%	0.328%
210	12.883	12.871	12.898	HH	18028	279155	5.33%	0.112%
211	12.921	12.898	12.969	HH	19225	794720	15.18%	0.318%
212	12.989	12.969	13.008	HH	18675	426124	8.14%	0.171%
213	13.023	13.008	13.038	HH	18994	335316	6.41%	0.134%
214	13.055	13.038	13.094	HH	21385	675662	12.91%	0.271%
215	13.132	13.094	13.141	HH	19724	546814	10.45%	0.219%
216	13.156	13.141	13.171	HH	20262	352626	6.74%	0.141%
217	13.190	13.171	13.227	HH	25296	697289	13.32%	0.279%
218	13.273	13.227	13.309	HH	41021	1179331	22.53%	0.473%
219	13.331	13.309	13.400	HH	23205	1102218	21.06%	0.442%
220	13.412	13.400	13.420	HH	19137	232696	4.45%	0.093%
221	13.442	13.420	13.471	HH	19744	583394	11.14%	0.234%
222	13.513	13.471	13.544	HH	21176	870108	16.62%	0.349%
223	13.551	13.544	13.567	HH	19255	267481	5.11%	0.107%
224	13.579	13.567	13.608	HH	19033	450689	8.61%	0.181%
225	13.622	13.608	13.638	HH	19061	338587	6.47%	0.136%
226	13.682	13.638	13.709	HH	22380	868204	16.59%	0.348%
227	13.720	13.709	13.749	HH	19805	461423	8.81%	0.185%
228	13.758	13.749	13.797	HH	18711	533001	10.18%	0.214%
229	13.818	13.797	13.837	HH	21275	470289	8.98%	0.188%
230	13.858	13.837	13.891	HH	32717	732636	14.00%	0.294%
231	13.916	13.891	13.936	HH	18605	496989	9.49%	0.199%
232	13.947	13.936	13.969	HH	18372	360294	6.88%	0.144%
233	13.990	13.969	14.004	HH	18279	386593	7.39%	0.155%
234	14.010	14.004	14.028	HH	18303	253785	4.85%	0.102%
235	14.045	14.028	14.056	HH	18297	308925	5.90%	0.124%
236	14.080	14.056	14.116	HH	18952	673445	12.86%	0.270%
237	14.125	14.116	14.138	HH	18274	242018	4.62%	0.097%
238	14.154	14.138	14.175	HH	18333	403590	7.71%	0.162%
239	14.190	14.175	14.204	HH	18267	312131	5.96%	0.125%
240	14.220	14.204	14.235	HH	19062	343887	6.57%	0.138%
241	14.248	14.235	14.257	HH	18945	249813	4.77%	0.100%
242	14.278	14.257	14.341	HH	22636	978681	18.70%	0.392%
243	14.363	14.341	14.398	HH	24125	680484	13.00%	0.273%
244	14.420	14.398	14.440	HH	27006	552809	10.56%	0.222%
245	14.474	14.440	14.495	HH	20785	667624	12.75%	0.268%
246	14.514	14.495	14.556	HH	24141	770934	14.73%	0.309%

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247	14.569	14.556	14.603	HH	19442	533331	10.19%	0.214%
248	14.627	14.603	14.654	HH	18784	568731	10.86%	0.228%
249	14.677	14.654	14.725	HH	21458	824066	15.74%	0.330%
250	14.758	14.725	14.786	HH	223401	2953182	56.41%	1.183%
251	14.802	14.786	14.837	HH	26102	668289	12.77%	0.268%
252	14.849	14.837	14.902	HH	18893	719182	13.74%	0.288%
253	14.928	14.902	14.942	HH	19277	449994	8.60%	0.180%
254	14.960	14.942	14.989	HH	24479	573186	10.95%	0.230%
255	15.013	14.989	15.086	HH	23058	1130732	21.60%	0.453%
256	15.093	15.086	15.114	HH	18588	314234	6.00%	0.126%
257	15.156	15.114	15.197	HH	19266	939467	17.95%	0.376%
258	15.208	15.197	15.229	HH	18881	356505	6.81%	0.143%
259	15.235	15.229	15.260	HH	18679	349208	6.67%	0.140%
260	15.271	15.260	15.287	HH	18635	300161	5.73%	0.120%
261	15.299	15.287	15.324	HH	18670	408350	7.80%	0.164%
262	15.367	15.324	15.385	HH	19389	687814	13.14%	0.276%
263	15.506	15.385	15.729	HH	39742	5234802	100.00%	2.098%
264	15.742	15.729	15.756	HH	19231	306065	5.85%	0.123%
265	15.775	15.756	15.821	HH	19466	749739	14.32%	0.300%
266	15.836	15.821	15.856	HH	19244	404806	7.73%	0.162%
267	15.864	15.856	15.881	HH	19171	285983	5.46%	0.115%
268	15.898	15.881	15.926	HH	19307	517729	9.89%	0.207%
269	15.950	15.926	15.964	HH	19515	443788	8.48%	0.178%
270	15.979	15.964	15.999	HH	20861	413567	7.90%	0.166%
271	16.017	15.999	16.029	HH	19748	358364	6.85%	0.144%
272	16.050	16.029	16.069	HH	20481	480411	9.18%	0.193%
273	16.076	16.069	16.094	HH	19977	298209	5.70%	0.120%
274	16.115	16.094	16.166	HH	20880	871841	16.65%	0.349%
275	16.175	16.166	16.242	HH	20103	903215	17.25%	0.362%
276	16.289	16.242	16.313	HH	19819	837089	15.99%	0.335%
277	16.343	16.313	16.392	HH	19833	929850	17.76%	0.373%
278	16.426	16.392	16.436	HH	20242	527891	10.08%	0.212%
279	16.462	16.436	16.487	HH	22383	648162	12.38%	0.260%
280	16.558	16.487	16.569	HH	22098	1030671	19.69%	0.413%
281	16.578	16.569	16.602	HH	21894	425183	8.12%	0.170%
282	16.626	16.602	16.674	HH	22403	939128	17.94%	0.376%
283	16.695	16.674	16.724	HH	21129	630787	12.05%	0.253%
284	16.734	16.724	16.747	HH	20887	290191	5.54%	0.116%
285	16.769	16.747	16.781	HH	20748	412580	7.88%	0.165%
286	16.815	16.781	16.884	HH	22083	1300200	24.84%	0.521%
287	16.927	16.884	16.949	HH	24290	847829	16.20%	0.340%
288	16.976	16.949	16.995	HH	25214	626049	11.96%	0.251%
289	17.011	16.995	17.034	HH	22696	504824	9.64%	0.202%
290	17.048	17.034	17.061	HH	21105	337133	6.44%	0.135%
291	17.078	17.061	17.106	HH	21366	566899	10.83%	0.227%
292	17.117	17.106	17.126	HH	21119	256571	4.90%	0.103%
293	17.142	17.126	17.176	HH	21257	634968	12.13%	0.254%
294	17.192	17.176	17.234	HH	21643	742163	14.18%	0.297%
295	17.257	17.234	17.267	HH	21486	416259	7.95%	0.167%
296	17.293	17.267	17.333	HH	21788	851322	16.26%	0.341%
297	17.376	17.333	17.442	HH	31861	1536148	29.34%	0.616%
298	17.470	17.442	17.493	HH	24118	687377	13.13%	0.275%
299	17.518	17.493	17.549	HH	23000	770149	14.71%	0.309%

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300	17.571	17.549	17.639	HH	22931	1205145	23.02%	0.483%
301	17.675	17.639	17.697	HH	22488	778096	14.86%	0.312%
302	17.723	17.697	17.746	HH	22335	644403	12.31%	0.258%
303	17.778	17.746	17.789	HH	23189	584372	11.16%	0.234%
304	17.813	17.789	17.847	HH	30500	882336	16.86%	0.354%
305	17.907	17.847	17.934	HH	34967	1308698	25.00%	0.524%
306	17.946	17.934	17.963	HH	23301	393623	7.52%	0.158%
307	17.978	17.963	18.047	HH	23383	1175550	22.46%	0.471%
308	18.081	18.047	18.111	HH	25550	919019	17.56%	0.368%
309	18.160	18.111	18.172	HH	24792	881617	16.84%	0.353%
310	18.183	18.172	18.209	HH	24567	530739	10.14%	0.213%
311	18.235	18.209	18.266	HH	35222	948232	18.11%	0.380%
312	18.340	18.266	18.353	HH	31263	1462376	27.94%	0.586%
313	18.372	18.353	18.487	HH	30864	2296046	43.86%	0.920%
314	18.499	18.487	18.521	HH	26934	536594	10.25%	0.215%
315	18.545	18.521	18.594	HH	30065	1160115	22.16%	0.465%
316	18.643	18.594	18.693	HH	38864	1677926	32.05%	0.672%
317	18.749	18.693	18.797	HH	36596	1751223	33.45%	0.702%
318	18.820	18.797	18.835	HH	26525	584118	11.16%	0.234%
319	18.849	18.835	18.877	HH	26777	671872	12.83%	0.269%
320	18.900	18.877	18.914	HH	26347	575548	10.99%	0.231%
321	18.944	18.914	18.976	HH	26239	960483	18.35%	0.385%
322	19.041	18.976	19.062	HH	35284	1458124	27.85%	0.584%
323	19.072	19.062	19.102	HH	28068	653812	12.49%	0.262%
324	19.201	19.102	19.222	HH	33994	2110880	40.32%	0.846%
325	19.237	19.222	19.278	HH	31337	1004104	19.18%	0.402%
326	19.292	19.278	19.324	HH	30050	821336	15.69%	0.329%
327	19.332	19.324	19.356	HH	28739	535916	10.24%	0.215%
328	19.379	19.356	19.397	HH	28852	709215	13.55%	0.284%
329	19.426	19.397	19.489	HH	36690	1648903	31.50%	0.661%
330	19.504	19.489	19.514	HH	28117	419198	8.01%	0.168%
331	19.537	19.514	19.564	HH	32742	902178	17.23%	0.362%
332	19.578	19.564	19.598	HH	28333	566396	10.82%	0.227%
333	19.649	19.598	19.682	HH	33107	1509221	28.83%	0.605%
334	19.715	19.682	19.769	HH	34503	1588942	30.35%	0.637%
335	19.802	19.769	19.829	HH	34610	1119631	21.39%	0.449%
336	19.838	19.829	19.853	HH	30165	420010	8.02%	0.168%
337	19.903	19.853	19.934	HH	30941	1486567	28.40%	0.596%
338	19.986	19.934	20.006	HH	30598	1298692	24.81%	0.520%
339	20.067	20.006	20.106	HH	31622	1860382	35.54%	0.746%
340	20.166	20.106	20.184	HH	35585	1492405	28.51%	0.598%
341	20.206	20.184	20.242	HH	37580	1184785	22.63%	0.475%
342	20.286	20.242	20.309	HH	32771	1275431	24.36%	0.511%
343	20.342	20.309	20.373	HH	34353	1251849	23.91%	0.502%
344	20.396	20.373	20.410	HH	32417	725686	13.86%	0.291%
345	20.434	20.410	20.471	HH	33293	1186678	22.67%	0.476%
346	20.524	20.471	20.589	HH	35007	2350272	44.90%	0.942%
347	20.634	20.589	20.651	HH	33655	1227433	23.45%	0.492%
348	20.690	20.651	20.749	HH	39896	2076733	39.67%	0.832%
349	20.755	20.749	20.791	HH	33462	833387	15.92%	0.334%
350	20.823	20.791	20.858	HH	33590	1334643	25.50%	0.535%
351	20.912	20.858	20.989	HH	35617	2663258	50.88%	1.067%

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352	21.031	20.989	21.051	HH	33540	1247151	23.82%	0.500%
353	21.066	21.051	21.102	HH	33675	1036548	19.80%	0.415%
354	21.135	21.102	21.157	HH	33546	1100072	21.01%	0.441%
355	21.180	21.157	21.195	HH	33618	763711	14.59%	0.306%
356	21.234	21.195	21.308	HH	39892	2376091	45.39%	0.952%
357	21.341	21.308	21.368	HH	34483	1212646	23.17%	0.486%
358	21.383	21.368	21.454	HH	33648	1741281	33.26%	0.698%
359	21.498	21.454	21.526	HH	33532	1436365	27.44%	0.576%
360	21.532	21.526	21.554	HH	33353	559104	10.68%	0.224%
361	21.590	21.554	21.651	HH	34239	1952463	37.30%	0.782%
362	21.700	21.651	21.754	HH	33637	2075567	39.65%	0.832%
363	21.776	21.754	21.791	HH	33573	737172	14.08%	0.295%
364	21.873	21.791	21.939	HH	38746	3129379	59.78%	1.254%
365	22.024	21.939	22.061	HH	33686	2449550	46.79%	0.982%
366	22.103	22.061	22.143	HH	33595	1641861	31.36%	0.658%
367	22.189	22.143	22.233	HH	33710	1812677	34.63%	0.726%
368	22.255	22.233	22.294	HH	33654	1239688	23.68%	0.497%
369	22.304	22.294	22.313	HH	33561	372985	7.13%	0.149%
370	22.394	22.313	22.432	HH	34105	2415575	46.14%	0.968%
371	22.465	22.432	22.539	HH	33706	2152345	41.12%	0.863%
372	22.633	22.539	22.682	HH	37367	2990470	57.13%	1.198%
373	22.706	22.682	22.801	HH	35038	2436360	46.54%	0.976%
374	22.808	22.801	22.827	HH	33639	537279	10.26%	0.215%
375	22.833	22.827	22.849	HH	33570	435592	8.32%	0.175%
376	22.875	22.849	22.888	HH	33642	771575	14.74%	0.309%
377	22.903	22.888	22.919	HH	33567	637104	12.17%	0.255%
378	22.927	22.919	22.943	HH	33595	469322	8.97%	0.188%
379	22.962	22.943	22.970	HH	33578	556570	10.63%	0.223%
380	23.034	22.970	23.131	HH	33972	3239928	61.89%	1.298%
381	23.142	23.131	23.163	HH	33433	641407	12.25%	0.257%
382	23.181	23.163	23.225	HH	33511	1250561	23.89%	0.501%
383	23.233	23.225	23.254	HH	33466	570228	10.89%	0.229%
384	23.269	23.254	23.283	HH	33505	579943	11.08%	0.232%
385	23.299	23.283	23.310	HH	33510	556759	10.64%	0.223%
386	23.321	23.310	23.361	HH	33521	1014551	19.38%	0.407%
387	23.398	23.361	23.444	HH	33623	1671911	31.94%	0.670%
388	23.559	23.444	23.663	HH	35421	4462924	85.25%	1.788%
389	23.665	23.663	23.703	HH	33601	803215	15.34%	0.322%
390	23.771	23.703	23.797	HH	33938	1911664	36.52%	0.766%
391	23.833	23.797	23.974	HH	34216	3589426	68.57%	1.438%
392	23.982	23.974	24.003	HH	33375	566363	10.82%	0.227%
393	24.028	24.003	24.053	HH	33404	995225	19.01%	0.399%
394	24.063	24.053	24.078	HH	33392	518326	9.90%	0.208%
395	24.089	24.078	24.106	HH	33445	548654	10.48%	0.220%
396	24.200	24.106	24.281	HH	33731	3513476	67.12%	1.408%
397	24.291	24.281	24.334	HH	33328	1065076	20.35%	0.427%
398	24.341	24.334	24.383	HH	33326	980837	18.74%	0.393%
399	24.400	24.383	24.412	HH	33291	578089	11.04%	0.232%
400	24.420	24.412	24.434	HH	33261	425115	8.12%	0.170%
401	24.446	24.434	24.461	HH	33243	541115	10.34%	0.217%
402	24.511	24.461	24.524	HH	33310	1267210	24.21%	0.508%
403	24.535	24.524	24.576	HH	33318	1025159	19.58%	0.411%
404	24.658	24.576	24.671	HH	33857	1914436	36.57%	0.767%

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405	24.678	24.671	24.767	HH	33909	1939453	37.05%	0.777%
406	24.780	24.767	24.801	HHA	33422	698865	13.35%	0.280%
					Sum of corrected areas:			249534583

C44-FE012918.M Tue Jan 30 10:28:23 2018 RPT-1