

Data Path : P:\HPCHEM1\FID_F\Data\FF032218\
 Data File : FF000300.D
 Signal(s) : FID2B.ch
 Acq On : 22 Mar 2018 15:05
 Sample : J1991-02
 Misc :
 ALS Vial : 56 Sample Multiplier: 1

Integration File: Sample.e

Method : P:\HPCHEM1\FID_F\Method\FF031518.M
 Title :

Signal : FID2B.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	2.274	2.242	2.282	BH	106	806	0.02%	0.001%
2	2.293	2.282	2.348	PH	131	1571	0.04%	0.001%
3	2.367	2.348	2.374	PH	8	-343	-0.01%	-0.000%
4	2.377	2.374	2.381	PH	2	-100	-0.00%	-0.000%
5	2.384	2.381	2.389	PH	-21	-166	-0.00%	-0.000%
6	2.402	2.389	2.407	PH	-7	-310	-0.01%	-0.000%
7	2.471	2.407	2.498	PH	95	-334	-0.01%	-0.000%
8	2.514	2.498	2.539	PH	583	4765	0.13%	0.004%
9	2.547	2.539	2.569	HH	149	738	0.02%	0.001%
10	2.579	2.569	2.615	PH	86	-418	-0.01%	-0.000%
11	2.621	2.615	2.640	PH	-61	-1047	-0.03%	-0.001%
12	2.649	2.640	2.657	PH	-54	-689	-0.02%	-0.001%
13	2.668	2.657	2.680	PH	-25	-950	-0.03%	-0.001%
14	2.694	2.680	2.703	PH	-57	-1189	-0.03%	-0.001%
15	2.708	2.703	2.720	PH	-80	-1007	-0.03%	-0.001%
16	2.744	2.720	2.772	PH	557	3299	0.09%	0.003%
17	2.779	2.772	2.810	PH	-70	-2131	-0.06%	-0.002%
18	2.831	2.810	2.860	PH	29	-1437	-0.04%	-0.001%
19	2.869	2.860	2.874	PH	-88	-937	-0.02%	-0.001%
20	2.884	2.874	2.895	PH	-97	-1531	-0.04%	-0.001%
21	2.902	2.895	2.910	PH	-63	-957	-0.03%	-0.001%
22	2.946	2.910	2.982	PH	250	2632	0.07%	0.002%
23	2.992	2.982	2.996	PH	51	190	0.01%	0.000%
24	3.002	2.996	3.032	HH	83	-403	-0.01%	-0.000%
25	3.051	3.032	3.070	PH	-20	-1669	-0.04%	-0.001%
26	3.088	3.070	3.109	PH	31	-1601	-0.04%	-0.001%
27	3.113	3.109	3.132	PH	-64	-1691	-0.04%	-0.001%
28	3.143	3.132	3.154	PH	-105	-1787	-0.05%	-0.001%
29	3.178	3.154	3.261	PH	7553	67304	1.78%	0.053%
30	3.273	3.261	3.282	PH	-25	-871	-0.02%	-0.001%
31	3.301	3.282	3.334	PH	99	-2076	-0.05%	-0.002%
32	3.351	3.334	3.373	PH	-153	-4479	-0.12%	-0.004%
33	3.400	3.373	3.419	PH	-32	-3214	-0.09%	-0.003%
34	3.424	3.419	3.439	PH	-150	-2095	-0.06%	-0.002%
35	3.459	3.439	3.468	PH	-138	-2886	-0.08%	-0.002%
36	3.502	3.468	3.548	PH	-82	-8283	-0.22%	-0.006%

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37	3.595	3.548	3.619	PH	438	-1833	-0.05%	-0.001%	
38	3.632	3.619	3.659	PH	-112	-4149	-0.11%	-0.003%	
39	3.678	3.659	3.737	PH	-25	-7788	-0.21%	-0.006%	
40	3.749	3.737	3.775	PH	-85	-4176	-0.11%	-0.003%	
41	3.796	3.775	3.829	PH	-28	-5726	-0.15%	-0.004%	
42	3.845	3.829	3.864	PH	-104	-4719	-0.13%	-0.004%	
43	3.904	3.864	3.932	PH	-80	-7109	-0.19%	-0.006%	
44	3.966	3.932	3.989	PH	1363	12992	0.34%	0.010%	
45	3.997	3.989	4.029	HH	220	1094	0.03%	0.001%	
46	4.033	4.029	4.049	PH	-45	-993	-0.03%	-0.001%	
47	4.066	4.049	4.099	PH	26	-3787	-0.10%	-0.003%	
48	4.135	4.099	4.162	PH	62	-3878	-0.10%	-0.003%	
49	4.174	4.162	4.207	PH	86	-1092	-0.03%	-0.001%	
50	4.219	4.207	4.262	PH	-76	-4887	-0.13%	-0.004%	
51	4.289	4.262	4.312	PH	-74	-4006	-0.11%	-0.003%	
52	4.331	4.312	4.349	PH	-63	-2402	-0.06%	-0.002%	
53	4.373	4.349	4.401	PH	736	5868	0.16%	0.005%	
54	4.416	4.401	4.431	PH	36	-542	-0.01%	-0.000%	
55	4.443	4.431	4.464	PH	-8	-1087	-0.03%	-0.001%	
56	4.473	4.464	4.503	PH	-38	-2152	-0.06%	-0.002%	
57	4.523	4.503	4.559	PH	688	4068	0.11%	0.003%	
58	4.573	4.559	4.588	PH	106	167	0.00%	0.000%	
59	4.599	4.588	4.614	PH	-70	-1439	-0.04%	-0.001%	
60	4.628	4.614	4.642	PH	160	-33	-0.00%	-0.000%	
61	4.657	4.642	4.674	PH	-62	-2006	-0.05%	-0.002%	
62	4.682	4.674	4.694	PH	-105	-1646	-0.04%	-0.001%	
63	4.711	4.694	4.732	PH	26	-1597	-0.04%	-0.001%	
64	4.748	4.732	4.768	PH	31	-1469	-0.04%	-0.001%	
65	4.783	4.768	4.815	PH	-3	-2977	-0.08%	-0.002%	
66	4.846	4.815	4.885	PH	-30	-7357	-0.19%	-0.006%	
67	4.901	4.885	4.912	PH	-190	-3621	-0.10%	-0.003%	
68	4.934	4.912	4.946	PH	-187	-4283	-0.11%	-0.003%	
69	4.968	4.946	4.997	PH	440	345	0.01%	0.000%	
70	5.037	4.997	5.059	PH	268	159	0.00%	0.000%	
71	5.070	5.059	5.104	PH	111	-1152	-0.03%	-0.001%	
72	5.113	5.104	5.131	PH	3	-1889	-0.05%	-0.001%	
73	5.141	5.131	5.170	PH	-166	-5575	-0.15%	-0.004%	
74	5.177	5.170	5.194	PH	-195	-3196	-0.08%	-0.003%	
75	5.230	5.194	5.284	PH	628	1118	0.03%	0.001%	
76	5.301	5.284	5.319	PH	-106	-3083	-0.08%	-0.002%	
77	5.332	5.319	5.344	PH	-175	-3402	-0.09%	-0.003%	
78	5.358	5.344	5.384	PH	-163	-5890	-0.16%	-0.005%	
79	5.410	5.384	5.465	PH	534	-2171	-0.06%	-0.002%	
80	5.480	5.465	5.509	PH	-166	-6502	-0.17%	-0.005%	
81	5.523	5.509	5.549	PH	-208	-5628	-0.15%	-0.004%	
82	5.594	5.549	5.626	PH	105	-7096	-0.19%	-0.006%	
83	5.657	5.626	5.677	PH	-181	-6597	-0.17%	-0.005%	
84	5.707	5.677	5.728	PH	-10	-2821	-0.07%	-0.002%	
85	5.754	5.728	5.769	PH	-33	-3448	-0.09%	-0.003%	
86	5.780	5.769	5.809	PH	-84	-3560	-0.09%	-0.003%	
87	5.821	5.809	5.844	PH	-192	-4771	-0.13%	-0.004%	
88	5.862	5.844	5.883	PH	-61	-4643	-0.12%	-0.004%	
89	5.911	5.883	5.936	PH	-79	-5921	-0.16%	-0.005%	

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90	5.956	5.936	5.985	PH	510	3171	0.08%	0.002%
91	6.006	5.985	6.023	PH	87	-1165	-0.03%	-0.001%
92	6.049	6.023	6.071	PH	70	-1210	-0.03%	-0.001%
93	6.111	6.071	6.164	PH	1709	18850	0.50%	0.015%
94	6.177	6.164	6.194	PH	-23	-1147	-0.03%	-0.001%
95	6.200	6.194	6.214	PH	-38	-699	-0.02%	-0.001%
96	6.235	6.214	6.259	PH	285	2496	0.07%	0.002%
97	6.272	6.259	6.302	PH	149	374	0.01%	0.000%
98	6.325	6.302	6.336	PH	54	60	0.00%	0.000%
99	6.388	6.336	6.452	PH	1312	12536	0.33%	0.010%
100	6.504	6.452	6.514	PH	59	-1160	-0.03%	-0.001%
101	6.538	6.514	6.560	PH	841	7665	0.20%	0.006%
102	6.580	6.560	6.600	PH	220	2012	0.05%	0.002%
103	6.609	6.600	6.627	PH	45	-290	-0.01%	-0.000%
104	6.665	6.627	6.687	PH	240	1627	0.04%	0.001%
105	6.715	6.687	6.740	PH	201	2489	0.07%	0.002%
106	6.786	6.740	6.807	PH	221	3343	0.09%	0.003%
107	6.848	6.807	6.870	PH	87	92	0.00%	0.000%
108	6.888	6.870	6.899	PH	410	4233	0.11%	0.003%
109	6.910	6.899	6.928	HH	378	4713	0.12%	0.004%
110	6.947	6.928	6.974	HH	566	6503	0.17%	0.005%
111	7.014	6.974	7.029	PH	798	16118	0.43%	0.013%
112	7.042	7.029	7.067	HH	1146	15115	0.40%	0.012%
113	7.090	7.067	7.129	HH	2215	30292	0.80%	0.024%
114	7.146	7.129	7.169	HH	573	7342	0.19%	0.006%
115	7.191	7.169	7.215	HH	628	10674	0.28%	0.008%
116	7.221	7.215	7.250	HH	318	5198	0.14%	0.004%
117	7.310	7.250	7.337	HH	2988	46776	1.24%	0.037%
118	7.358	7.337	7.384	HH	428	10256	0.27%	0.008%
119	7.402	7.384	7.414	HH	505	7462	0.20%	0.006%
120	7.442	7.414	7.459	HH	579	13382	0.35%	0.010%
121	7.484	7.459	7.515	HH	1235	24771	0.66%	0.019%
122	7.532	7.515	7.552	HH	461	8399	0.22%	0.007%
123	7.571	7.552	7.580	HH	480	6604	0.17%	0.005%
124	7.602	7.580	7.629	HH	787	18681	0.49%	0.015%
125	7.649	7.629	7.663	HH	866	14273	0.38%	0.011%
126	7.680	7.663	7.693	HH	696	11546	0.31%	0.009%
127	7.731	7.693	7.751	HH	2840	54795	1.45%	0.043%
128	7.763	7.751	7.777	HH	1528	20361	0.54%	0.016%
129	7.788	7.777	7.807	HH	1252	18147	0.48%	0.014%
130	7.830	7.807	7.849	HH	1408	25443	0.67%	0.020%
131	7.876	7.849	7.898	HH	1845	36018	0.95%	0.028%
132	7.927	7.898	7.955	HH	2174	49510	1.31%	0.039%
133	8.001	7.955	8.037	HH	4907	85917	2.28%	0.067%
134	8.059	8.037	8.076	HH	1425	29132	0.77%	0.023%
135	8.100	8.076	8.115	HH	1594	34790	0.92%	0.027%
136	8.130	8.115	8.150	HH	1621	30308	0.80%	0.024%
137	8.179	8.150	8.205	HH	11221	145098	3.84%	0.114%
138	8.237	8.205	8.309	HH	80376	880290	23.32%	0.691%
139	8.341	8.309	8.358	HH	2670	59184	1.57%	0.046%
140	8.369	8.358	8.384	HH	1865	26941	0.71%	0.021%
141	8.399	8.384	8.412	HH	1777	28101	0.74%	0.022%

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142	8.422	8.412	8.440	HH	1649	26386	0.70%	0.021%
143	8.468	8.440	8.493	HH	1741	47360	1.25%	0.037%
144	8.507	8.493	8.516	HH	1447	18725	0.50%	0.015%
145	8.537	8.516	8.553	HH	2371	41581	1.10%	0.033%
146	8.583	8.553	8.612	HH	4347	103780	2.75%	0.081%
147	8.632	8.612	8.652	HH	3493	69571	1.84%	0.055%
148	8.669	8.652	8.685	HH	3490	57771	1.53%	0.045%
149	8.714	8.685	8.740	HH	10806	175669	4.65%	0.138%
150	8.766	8.740	8.785	HH	3853	71613	1.90%	0.056%
151	8.794	8.785	8.808	HH	2354	29563	0.78%	0.023%
152	8.827	8.808	8.839	HH	2444	41921	1.11%	0.033%
153	8.860	8.839	8.880	HH	3108	63446	1.68%	0.050%
154	8.894	8.880	8.903	HH	2112	27776	0.74%	0.022%
155	8.943	8.903	8.960	HH	2793	83499	2.21%	0.065%
156	8.999	8.960	9.065	HH	24655	403650	10.69%	0.317%
157	9.085	9.065	9.107	HH	3508	69666	1.85%	0.055%
158	9.143	9.107	9.165	HH	2989	89086	2.36%	0.070%
159	9.192	9.165	9.216	HH	3598	86585	2.29%	0.068%
160	9.233	9.216	9.247	HH	2712	47870	1.27%	0.038%
161	9.256	9.247	9.266	HH	2614	29230	0.77%	0.023%
162	9.282	9.266	9.317	HH	3177	81680	2.16%	0.064%
163	9.328	9.317	9.346	HH	2454	40522	1.07%	0.032%
164	9.374	9.346	9.403	HH	6187	149460	3.96%	0.117%
165	9.415	9.403	9.429	HH	4208	58492	1.55%	0.046%
166	9.456	9.429	9.478	HH	5246	123433	3.27%	0.097%
167	9.504	9.478	9.523	HH	5697	110044	2.91%	0.086%
168	9.556	9.523	9.585	HH	4918	138218	3.66%	0.108%
169	9.613	9.585	9.670	HH	4004	140432	3.72%	0.110%
170	9.691	9.670	9.710	HH	3372	72066	1.91%	0.057%
171	9.732	9.710	9.751	HH	3948	88348	2.34%	0.069%
172	9.777	9.751	9.825	HH	26543	390282	10.34%	0.306%
173	9.848	9.825	9.868	HH	3756	87760	2.32%	0.069%
174	9.880	9.868	9.927	HH	3721	107456	2.85%	0.084%
175	9.949	9.927	9.972	HH	3143	74846	1.98%	0.059%
176	9.988	9.972	10.034	HH	2777	100020	2.65%	0.078%
177	10.052	10.034	10.075	HH	3177	69462	1.84%	0.054%
178	10.122	10.075	10.137	HH	4823	129616	3.43%	0.102%
179	10.165	10.137	10.192	HH	9928	200510	5.31%	0.157%
180	10.214	10.192	10.234	HH	4810	98658	2.61%	0.077%
181	10.253	10.234	10.275	HH	5230	103020	2.73%	0.081%
182	10.308	10.275	10.339	HH	5192	140328	3.72%	0.110%
183	10.358	10.339	10.379	HH	3194	71522	1.89%	0.056%
184	10.444	10.379	10.456	HH	3668	154215	4.08%	0.121%
185	10.464	10.456	10.478	HH	3608	47164	1.25%	0.037%
186	10.514	10.478	10.549	HH	20455	344180	9.12%	0.270%
187	10.586	10.549	10.617	HH	9465	232664	6.16%	0.183%
188	10.627	10.617	10.674	HH	3922	115835	3.07%	0.091%
189	10.686	10.674	10.697	HH	2906	40680	1.08%	0.032%
190	10.728	10.697	10.742	HH	3230	83071	2.20%	0.065%
191	10.762	10.742	10.814	HH	5327	156186	4.14%	0.123%
192	10.836	10.814	10.873	HH	4626	138096	3.66%	0.108%
193	10.906	10.873	10.950	HH	4622	169904	4.50%	0.133%
194	10.968	10.950	11.000	HH	3993	99638	2.64%	0.078%

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195	11.021	11.000	11.039	HH	3773	76822	2.03%	0.060%
196	11.072	11.039	11.095	HH	3160	100849	2.67%	0.079%
197	11.122	11.095	11.130	HH	2943	58783	1.56%	0.046%
198	11.154	11.130	11.168	HH	3211	70424	1.87%	0.055%
199	11.215	11.168	11.272	HH	10609	280546	7.43%	0.220%
200	11.306	11.272	11.352	HH	5509	179556	4.76%	0.141%
201	11.369	11.352	11.392	HH	3118	69084	1.83%	0.054%
202	11.410	11.392	11.436	HH	3289	76949	2.04%	0.060%
203	11.452	11.436	11.483	HH	2970	79185	2.10%	0.062%
204	11.515	11.483	11.549	HH	3304	120442	3.19%	0.094%
205	11.565	11.549	11.580	HH	3426	60032	1.59%	0.047%
206	11.596	11.580	11.635	HH	3706	109773	2.91%	0.086%
207	11.678	11.635	11.694	HH	4156	121948	3.23%	0.096%
208	11.711	11.694	11.730	HH	3948	77310	2.05%	0.061%
209	11.743	11.730	11.795	HH	3496	120057	3.18%	0.094%
210	11.827	11.795	11.844	HH	3004	82802	2.19%	0.065%
211	11.884	11.844	11.915	HH	4938	157739	4.18%	0.124%
212	11.928	11.915	11.954	HH	3120	69325	1.84%	0.054%
213	11.972	11.954	12.009	HH	3266	96401	2.55%	0.076%
214	12.036	12.009	12.061	HH	2928	86489	2.29%	0.068%
215	12.095	12.061	12.137	HH	3411	129423	3.43%	0.102%
216	12.167	12.137	12.184	HH	2980	79524	2.11%	0.062%
217	12.212	12.184	12.229	HH	3695	83337	2.21%	0.065%
218	12.244	12.229	12.268	HH	3053	70134	1.86%	0.055%
219	12.289	12.268	12.330	HH	3217	111194	2.95%	0.087%
220	12.354	12.330	12.400	HH	3227	123462	3.27%	0.097%
221	12.415	12.400	12.429	HH	2792	46515	1.23%	0.036%
222	12.463	12.429	12.484	HH	4028	108892	2.88%	0.085%
223	12.497	12.484	12.506	HH	3221	40957	1.08%	0.032%
224	12.524	12.506	12.552	HH	4253	94403	2.50%	0.074%
225	12.578	12.552	12.620	HH	9030	201401	5.33%	0.158%
226	12.636	12.620	12.693	HH	3018	125930	3.34%	0.099%
227	12.709	12.693	12.726	HH	2970	57121	1.51%	0.045%
228	12.767	12.726	12.787	HH	3052	104872	2.78%	0.082%
229	12.820	12.787	12.845	HH	3107	104699	2.77%	0.082%
230	12.875	12.845	12.910	HH	6965	163971	4.34%	0.129%
231	12.914	12.910	12.923	HH	3251	24789	0.66%	0.019%
232	12.935	12.923	12.953	HH	3349	57495	1.52%	0.045%
233	12.970	12.953	12.995	HH	3490	82742	2.19%	0.065%
234	13.010	12.995	13.027	HH	3347	61848	1.64%	0.049%
235	13.060	13.027	13.105	HH	3501	157206	4.16%	0.123%
236	13.140	13.105	13.162	HH	4450	125808	3.33%	0.099%
237	13.189	13.162	13.236	HH	4468	172875	4.58%	0.136%
238	13.245	13.236	13.258	HH	3416	45042	1.19%	0.035%
239	13.271	13.258	13.285	HH	3608	57890	1.53%	0.045%
240	13.302	13.285	13.317	HH	3814	70619	1.87%	0.055%
241	13.330	13.317	13.384	HH	3750	142673	3.78%	0.112%
242	13.412	13.384	13.435	HH	3679	110961	2.94%	0.087%
243	13.462	13.435	13.487	HH	4056	117105	3.10%	0.092%
244	13.522	13.487	13.552	HH	4226	150679	3.99%	0.118%
245	13.579	13.552	13.599	HH	4169	112598	2.98%	0.088%
246	13.612	13.599	13.627	HH	4054	67579	1.79%	0.053%

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247	13.673	13.627	13.700	HH	5639	196867	5.21%	0.154%
248	13.726	13.700	13.763	HH	5364	179269	4.75%	0.141%
249	13.780	13.763	13.804	HH	4501	103894	2.75%	0.081%
250	13.848	13.804	13.864	HH	4249	148847	3.94%	0.117%
251	13.872	13.864	13.890	HH	4306	67033	1.78%	0.053%
252	13.922	13.890	13.937	HH	4479	121445	3.22%	0.095%
253	13.947	13.937	13.974	HH	4485	96225	2.55%	0.075%
254	14.025	13.974	14.052	HH	4522	208263	5.52%	0.163%
255	14.082	14.052	14.102	HH	5557	146835	3.89%	0.115%
256	14.136	14.102	14.158	HH	5227	168891	4.47%	0.132%
257	14.192	14.158	14.210	HH	5423	162504	4.30%	0.127%
258	14.231	14.210	14.259	HH	5914	155259	4.11%	0.122%
259	14.286	14.259	14.305	HH	5987	153694	4.07%	0.121%
260	14.342	14.305	14.364	HH	6546	209199	5.54%	0.164%
261	14.378	14.364	14.421	HH	5968	194511	5.15%	0.153%
262	14.441	14.421	14.464	HH	5879	142391	3.77%	0.112%
263	14.500	14.464	14.519	HH	5934	184795	4.89%	0.145%
264	14.540	14.519	14.552	HH	6005	116643	3.09%	0.091%
265	14.565	14.552	14.582	HH	6001	103721	2.75%	0.081%
266	14.621	14.582	14.704	HH	192928	3047612	80.72%	2.391%
267	14.749	14.704	14.769	HH	7154	260045	6.89%	0.204%
268	14.790	14.769	14.810	HH	7958	179138	4.74%	0.141%
269	14.825	14.810	14.840	HH	6904	120582	3.19%	0.095%
270	14.868	14.840	14.934	HH	8971	408215	10.81%	0.320%
271	14.956	14.934	14.972	HH	7049	157538	4.17%	0.124%
272	14.985	14.972	15.006	HH	7386	147881	3.92%	0.116%
273	15.024	15.006	15.043	HH	7185	156115	4.14%	0.122%
274	15.068	15.043	15.099	HH	7247	237602	6.29%	0.186%
275	15.142	15.099	15.164	HH	7387	284109	7.53%	0.223%
276	15.201	15.164	15.322	HH	50684	1481087	39.23%	1.162%
277	15.359	15.322	15.379	HH	10258	336151	8.90%	0.264%
278	15.419	15.379	15.448	HH	12418	430391	11.40%	0.338%
279	15.477	15.448	15.500	HH	9639	293394	7.77%	0.230%
280	15.594	15.500	15.642	HH	10019	812570	21.52%	0.637%
281	15.668	15.642	15.689	HH	9769	270807	7.17%	0.212%
282	15.756	15.689	15.772	HH	10778	505635	13.39%	0.397%
283	15.781	15.772	15.796	HH	10464	148762	3.94%	0.117%
284	15.814	15.796	15.829	HH	10555	208169	5.51%	0.163%
285	15.847	15.829	15.889	HH	11404	396275	10.50%	0.311%
286	15.905	15.889	15.927	HH	11096	250305	6.63%	0.196%
287	15.936	15.927	15.944	HH	10777	107320	2.84%	0.084%
288	15.953	15.944	15.964	HH	10721	128469	3.40%	0.101%
289	16.034	15.964	16.054	HH	11791	601752	15.94%	0.472%
290	16.060	16.054	16.074	HH	11518	136071	3.60%	0.107%
291	16.126	16.074	16.149	HH	12224	527161	13.96%	0.414%
292	16.172	16.149	16.200	HH	12022	362635	9.61%	0.284%
293	16.231	16.200	16.260	HH	12963	450440	11.93%	0.353%
294	16.311	16.260	16.372	HH	14330	898620	23.80%	0.705%
295	16.410	16.372	16.425	HH	14295	436786	11.57%	0.343%
296	16.456	16.425	16.471	HH	14340	388844	10.30%	0.305%
297	16.491	16.471	16.510	HH	14575	333695	8.84%	0.262%
298	16.537	16.510	16.567	HH	14542	481901	12.76%	0.378%
299	16.602	16.567	16.612	HH	15107	391795	10.38%	0.307%

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300	16.628	16.612	16.647	HH	15282	315681	8.36%	0.248%
301	16.685	16.647	16.720	HH	15632	661348	17.52%	0.519%
302	16.791	16.720	16.805	HH	17014	799440	21.18%	0.627%
303	16.845	16.805	16.910	HH	19673	1080589	28.62%	0.848%
304	16.918	16.910	16.940	HH	16212	289405	7.67%	0.227%
305	16.987	16.940	17.012	HH	16985	715205	18.94%	0.561%
306	17.037	17.012	17.072	HH	17402	607623	16.09%	0.477%
307	17.120	17.072	17.152	HH	18015	839195	22.23%	0.658%
308	17.186	17.152	17.199	HH	18702	501871	13.29%	0.394%
309	17.240	17.199	17.263	HH	20742	744100	19.71%	0.584%
310	17.280	17.263	17.304	HH	18779	443506	11.75%	0.348%
311	17.325	17.304	17.337	HH	19136	376340	9.97%	0.295%
312	17.357	17.337	17.395	HH	21154	688213	18.23%	0.540%
313	17.419	17.395	17.450	HH	20080	629651	16.68%	0.494%
314	17.473	17.450	17.492	HH	19500	487506	12.91%	0.382%
315	17.600	17.492	17.612	HH	20898	1436688	38.05%	1.127%
316	17.636	17.612	17.649	HH	21954	471060	12.48%	0.370%
317	17.681	17.649	17.710	HH	23326	818072	21.67%	0.642%
318	17.730	17.710	17.748	HH	23152	503058	13.32%	0.395%
319	17.771	17.748	17.795	HH	25672	662806	17.56%	0.520%
320	17.830	17.795	17.852	HH	24443	791392	20.96%	0.621%
321	17.857	17.852	17.889	HH	23356	508267	13.46%	0.399%
322	17.912	17.889	17.945	HH	23395	771213	20.43%	0.605%
323	17.966	17.945	17.974	HH	22987	393613	10.43%	0.309%
324	18.042	17.974	18.084	HH	33211	1787745	47.35%	1.402%
325	18.107	18.084	18.130	HH	29257	768121	20.35%	0.603%
326	18.166	18.130	18.179	HH	27290	781134	20.69%	0.613%
327	18.200	18.179	18.254	HH	30795	1263139	33.46%	0.991%
328	18.269	18.254	18.290	HH	26918	582311	15.42%	0.457%
329	18.309	18.290	18.336	HH	27489	733022	19.42%	0.575%
330	18.397	18.336	18.430	HH	32667	1620978	42.94%	1.272%
331	18.455	18.430	18.464	HH	26805	534289	14.15%	0.419%
332	18.509	18.464	18.557	HH	32739	1625226	43.05%	1.275%
333	18.617	18.557	18.647	HH	34630	1620554	42.92%	1.271%
334	18.671	18.647	18.706	HH	32257	1068505	28.30%	0.838%
335	18.721	18.706	18.737	HH	28815	515762	13.66%	0.405%
336	18.777	18.737	18.810	HH	29658	1283938	34.01%	1.007%
337	18.921	18.810	18.942	HH	34301	2473848	65.53%	1.941%
338	18.954	18.942	18.968	HH	33145	510089	13.51%	0.400%
339	19.019	18.968	19.073	HH	33274	2045413	54.18%	1.604%
340	19.152	19.073	19.174	HH	33332	1955016	51.78%	1.534%
341	19.205	19.174	19.240	HH	34501	1329124	35.20%	1.043%
342	19.244	19.240	19.255	HH	32880	280280	7.42%	0.220%
343	19.301	19.255	19.320	HH	36015	1337446	35.43%	1.049%
344	19.360	19.320	19.384	HH	38598	1364234	36.13%	1.070%
345	19.408	19.384	19.442	HH	36263	1221484	32.35%	0.958%
346	19.470	19.442	19.512	HH	37031	1500816	39.75%	1.177%
347	19.536	19.512	19.560	HH	35339	1017377	26.95%	0.798%
348	19.581	19.560	19.615	HH	35709	1159394	30.71%	0.909%
349	19.665	19.615	19.699	HH	39080	1819574	48.20%	1.427%
350	19.718	19.699	19.801	HH	36284	2196113	58.17%	1.723%
351	19.843	19.801	19.860	HH	37322	1313118	34.78%	1.030%

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352	19.887	19.860	19.940	HH	39024	1819416	48.19%	1.427%
353	19.954	19.940	19.974	HH	38596	786517	20.83%	0.617%
354	19.994	19.974	20.017	HH	38970	996814	26.40%	0.782%
355	20.041	20.017	20.097	HH	40704	1870256	49.54%	1.467%
356	20.109	20.097	20.137	HH	39297	915605	24.25%	0.718%
357	20.209	20.137	20.230	HH	39921	2186484	57.91%	1.715%
358	20.266	20.230	20.300	HH	41214	1686232	44.66%	1.323%
359	20.309	20.300	20.317	HH	39572	394510	10.45%	0.309%
360	20.334	20.317	20.350	HH	39788	785057	20.79%	0.616%
361	20.415	20.350	20.467	HH	41576	2827109	74.88%	2.218%
362	20.502	20.467	20.512	HH	39919	1063227	28.16%	0.834%
363	20.517	20.512	20.565	HH	39942	1258481	33.33%	0.987%
364	20.572	20.565	20.580	HH	39166	343899	9.11%	0.270%
365	20.603	20.580	20.716	HH	39048	3105221	82.25%	2.436%
366	20.765	20.716	20.820	HH	40314	2376612	62.95%	1.864%
367	20.825	20.820	20.887	HH	36977	1456537	38.58%	1.143%
368	20.903	20.887	20.965	HH	36215	1675371	44.38%	1.314%
369	21.048	20.965	21.145	HH	35720	3775392	100.00%	2.962%
370	21.178	21.145	21.289	HH	35129	2893367	76.64%	2.270%
371	21.298	21.289	21.385	HH	32367	1853590	49.10%	1.454%
372	21.392	21.385	21.444	HH	31932	1105090	29.27%	0.867%
373	21.458	21.444	21.474	HH	31108	554626	14.69%	0.435%
374	21.484	21.474	21.497	HH	31419	437158	11.58%	0.343%
375	21.543	21.497	21.612	HH	31991	2171856	57.53%	1.704%
376	21.644	21.612	21.717	HH	32941	1937163	51.31%	1.520%
377	21.730	21.717	21.744	HH	29015	463342	12.27%	0.363%
378	21.778	21.744	21.876	HH	29549	2302588	60.99%	1.806%
379	21.936	21.876	21.964	HH	29434	1533513	40.62%	1.203%
380	21.970	21.964	22.000	HHA	29191	648831	17.19%	0.509%

Sum of corrected areas: 127480551

FF031518.M Thu Mar 22 16:09:23 2018