

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE032119\
 Data File : FE029749.D
 Signal(s) : FID1B.CH
 Acq On : 21 Mar 2019 15:22
 Sample : K1941-07MS
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Integration File: sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\C44-FE031919.M
 Title :

Signal : FID1B.CH

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	2.341	2.315	2.494	BH	163770	1148560	34.09%	1.395%
2	2.506	2.494	2.539	PH	-684	-22997	-0.68%	-0.028%
3	2.572	2.539	2.588	PH	-421	-24728	-0.73%	-0.030%
4	2.600	2.588	2.788	PH	361	-157917	-4.69%	-0.192%
5	2.808	2.788	2.975	PH	4437	-130564	-3.88%	-0.159%
6	2.985	2.975	2.995	PH	-1877	-22690	-0.67%	-0.028%
7	3.007	2.995	3.021	PH	-1838	-31537	-0.94%	-0.038%
8	3.031	3.021	3.060	PH	-1980	-46571	-1.38%	-0.057%
9	3.073	3.060	3.163	PH	-2108	-134190	-3.98%	-0.163%
10	3.182	3.163	3.192	PH	-2092	-38569	-1.14%	-0.047%
11	3.198	3.192	3.206	PH	-2126	-17610	-0.52%	-0.021%
12	3.217	3.206	3.285	PH	-2139	-106732	-3.17%	-0.130%
13	3.294	3.285	3.329	PH	-2215	-59615	-1.77%	-0.072%
14	3.342	3.329	3.362	PH	-2092	-44078	-1.31%	-0.054%
15	3.374	3.362	3.485	PH	-2202	-167860	-4.98%	-0.204%
16	3.491	3.485	3.499	PH	-2282	-19614	-0.58%	-0.024%
17	3.518	3.499	3.535	PH	-2224	-49223	-1.46%	-0.060%
18	3.571	3.535	3.601	PH	-2247	-91027	-2.70%	-0.111%
19	3.612	3.601	3.638	PH	-2287	-51235	-1.52%	-0.062%
20	3.709	3.638	3.741	PH	-2203	-144499	-4.29%	-0.176%
21	3.786	3.741	3.805	PH	-2226	-88478	-2.63%	-0.107%
22	3.811	3.805	3.818	PH	-2329	-19227	-0.57%	-0.023%
23	3.826	3.818	3.845	PH	-2279	-36855	-1.09%	-0.045%
24	3.869	3.845	3.946	PH	-2158	-138297	-4.11%	-0.168%
25	3.960	3.946	3.973	PH	-2303	-37742	-1.12%	-0.046%
26	3.994	3.973	4.007	PH	-2245	-47055	-1.40%	-0.057%
27	4.028	4.007	4.047	PH	-2178	-54139	-1.61%	-0.066%
28	4.097	4.047	4.135	PH	-2120	-116384	-3.45%	-0.141%
29	4.172	4.135	4.235	PH	-651	-64544	-1.92%	-0.078%
30	4.244	4.235	4.272	PH	-866	-22357	-0.66%	-0.027%
31	4.278	4.272	4.332	PH	-1029	-43276	-1.28%	-0.053%
32	4.341	4.332	4.350	PH	-1312	-14585	-0.43%	-0.018%
33	4.383	4.350	4.468	PH	236288	1906794	56.60%	2.316%
34	4.481	4.468	4.502	PH	-1116	-28048	-0.83%	-0.034%
35	4.512	4.502	4.571	PH	-1521	-69146	-2.05%	-0.084%
36	4.582	4.571	4.656	PH	-1539	-86913	-2.58%	-0.106%

rteres								
37	4.665	4.656	4.738	PH	-1907	-96439	-2.86%	-0.117%
38	4.744	4.738	4.840	PH	-2010	-129921	-3.86%	-0.158%
39	4.852	4.840	4.882	PH	-2101	-54601	-1.62%	-0.066%
40	4.906	4.882	4.990	PH	-2090	-139913	-4.15%	-0.170%
41	5.011	4.990	5.068	PH	-1885	-99065	-2.94%	-0.120%
42	5.130	5.068	5.154	PH	-2068	-112414	-3.34%	-0.137%
43	5.165	5.154	5.176	PH	-2157	-29087	-0.86%	-0.035%
44	5.189	5.176	5.212	PH	-2227	-48633	-1.44%	-0.059%
45	5.222	5.212	5.231	PH	-2242	-27088	-0.80%	-0.033%
46	5.346	5.231	5.365	PH	-1949	-170040	-5.05%	-0.207%
47	5.376	5.365	5.404	PH	-1997	-47457	-1.41%	-0.058%
48	5.427	5.404	5.481	PH	-1099	-85726	-2.54%	-0.104%
49	5.487	5.481	5.525	PH	-1999	-55143	-1.64%	-0.067%
50	5.536	5.525	5.571	PH	-2096	-60425	-1.79%	-0.073%
51	5.613	5.571	5.750	PH	-1936	-226813	-6.73%	-0.276%
52	5.764	5.750	5.791	PH	-2103	-52649	-1.56%	-0.064%
53	5.801	5.791	5.824	PH	-2141	-44148	-1.31%	-0.054%
54	5.843	5.824	5.852	PH	-2142	-37193	-1.10%	-0.045%
55	5.871	5.852	5.911	PH	-2127	-75889	-2.25%	-0.092%
56	5.949	5.911	5.971	PH	-1972	-74923	-2.22%	-0.091%
57	6.117	5.971	6.216	PH	560	-251946	-7.48%	-0.306%
58	6.230	6.216	6.239	PH	-2005	-28159	-0.84%	-0.034%
59	6.245	6.239	6.294	PH	-2005	-68993	-2.05%	-0.084%
60	6.322	6.294	6.368	PH	-1689	-86716	-2.57%	-0.105%
61	6.399	6.368	6.469	PH	253177	2230167	66.20%	2.709%
62	6.477	6.469	6.542	PH	-1752	-85133	-2.53%	-0.103%
63	6.556	6.542	6.579	PH	-2016	-47145	-1.40%	-0.057%
64	6.590	6.579	6.600	PH	-2085	-26911	-0.80%	-0.033%
65	6.611	6.600	6.624	PH	-2029	-30309	-0.90%	-0.037%
66	6.636	6.624	6.709	PH	-2025	-109230	-3.24%	-0.133%
67	6.768	6.709	6.785	PH	-2069	-98094	-2.91%	-0.119%
68	6.811	6.785	6.828	PH	-2043	-54520	-1.62%	-0.066%
69	6.838	6.828	6.884	PH	-2091	-73656	-2.19%	-0.089%
70	6.950	6.884	6.973	PH	-1880	-110665	-3.28%	-0.134%
71	6.978	6.973	6.986	PH	-2013	-16844	-0.50%	-0.020%
72	6.991	6.986	7.001	PH	-2055	-18814	-0.56%	-0.023%
73	7.031	7.001	7.065	PH	-1895	-77246	-2.29%	-0.094%
74	7.104	7.065	7.136	PH	-1797	-83366	-2.47%	-0.101%
75	7.146	7.136	7.154	PH	-1973	-22515	-0.67%	-0.027%
76	7.178	7.154	7.187	PH	-1924	-38447	-1.14%	-0.047%
77	7.239	7.187	7.265	PH	-1743	-87697	-2.60%	-0.107%
78	7.272	7.265	7.305	PH	-1824	-44010	-1.31%	-0.053%
79	7.332	7.305	7.367	PH	-1254	-66055	-1.96%	-0.080%
80	7.383	7.367	7.402	PH	-1999	-41735	-1.24%	-0.051%
81	7.409	7.402	7.456	PH	-1988	-66214	-1.97%	-0.080%
82	7.466	7.456	7.482	PH	-1937	-31819	-0.94%	-0.039%
83	7.495	7.482	7.526	PH	-2042	-55011	-1.63%	-0.067%
84	7.553	7.526	7.561	PH	-1996	-42166	-1.25%	-0.051%
85	7.571	7.561	7.595	PH	-1924	-41807	-1.24%	-0.051%
86	7.617	7.595	7.664	PH	-1280	-72956	-2.17%	-0.089%
87	7.733	7.664	7.771	PH	607	-68360	-2.03%	-0.083%
88	7.790	7.771	7.874	PH	-145	-91305	-2.71%	-0.111%
89	7.894	7.874	7.925	PH	-1797	-58249	-1.73%	-0.071%

					rteres			
90	7.954	7.925	7.983	PH	-1765	-65208	-1.94%	-0.079%
91	8.034	7.983	8.072	PH	-1749	-98141	-2.91%	-0.119%
92	8.113	8.072	8.125	PH	-1309	-50736	-1.51%	-0.062%
93	8.140	8.125	8.165	PH	-936	-31763	-0.94%	-0.039%
94	8.194	8.165	8.267	PH	298027	2594285	77.01%	3.151%
95	8.286	8.267	8.438	PH	22073	272736	8.10%	0.331%
96	8.448	8.438	8.511	PH	-1159	-59264	-1.76%	-0.072%
97	8.521	8.511	8.545	PH	-1314	-29635	-0.88%	-0.036%
98	8.567	8.545	8.601	PH	-1000	-47897	-1.42%	-0.058%
99	8.635	8.601	8.675	PH	-242	-58800	-1.75%	-0.071%
100	8.702	8.675	8.721	PH	-1424	-41515	-1.23%	-0.050%
101	8.739	8.721	8.768	PH	-830	-29913	-0.89%	-0.036%
102	8.785	8.768	8.826	PH	-1079	-44041	-1.31%	-0.053%
103	8.836	8.826	8.874	PH	-1413	-41172	-1.22%	-0.050%
104	8.882	8.874	8.903	PH	-1269	-24247	-0.72%	-0.029%
105	8.939	8.903	8.968	PH	-476	-39412	-1.17%	-0.048%
106	8.985	8.968	8.996	PH	-984	-18221	-0.54%	-0.022%
107	9.020	8.996	9.091	PH	1128	-44539	-1.32%	-0.054%
108	9.109	9.091	9.117	PH	-1233	-21412	-0.64%	-0.026%
109	9.130	9.117	9.139	PH	-1248	-16395	-0.49%	-0.020%
110	9.154	9.139	9.164	PH	-1108	-18263	-0.54%	-0.022%
111	9.200	9.164	9.291	PH	2671	-45602	-1.35%	-0.055%
112	9.312	9.291	9.361	PH	-1101	-58331	-1.73%	-0.071%
113	9.394	9.361	9.418	PH	-1162	-44592	-1.32%	-0.054%
114	9.441	9.418	9.452	PH	-1066	-24413	-0.72%	-0.030%
115	9.483	9.452	9.506	PH	-654	-29863	-0.89%	-0.036%
116	9.526	9.506	9.566	PH	-462	-34446	-1.02%	-0.042%
117	9.580	9.566	9.608	PH	-832	-26562	-0.79%	-0.032%
118	9.633	9.608	9.655	PH	1044	-10900	-0.32%	-0.013%
119	9.677	9.655	9.699	PH	-587	-22274	-0.66%	-0.027%
120	9.723	9.699	9.743	PH	-230	-17339	-0.51%	-0.021%
121	9.796	9.743	9.843	PH	315715	2923728	86.79%	3.552%
122	9.867	9.843	9.893	PH	77	-16451	-0.49%	-0.020%
123	9.911	9.893	9.947	PH	-795	-32563	-0.97%	-0.040%
124	9.984	9.947	10.014	PH	-931	-42935	-1.27%	-0.052%
125	10.030	10.014	10.102	PH	-585	-50212	-1.49%	-0.061%
126	10.142	10.102	10.162	PH	126	-25566	-0.76%	-0.031%
127	10.186	10.162	10.209	PH	-262	-17685	-0.52%	-0.021%
128	10.233	10.209	10.260	PH	-534	-22186	-0.66%	-0.027%
129	10.279	10.260	10.305	PH	-331	-17653	-0.52%	-0.021%
130	10.331	10.305	10.370	PH	-436	-26157	-0.78%	-0.032%
131	10.416	10.370	10.435	PH	241	-12525	-0.37%	-0.015%
132	10.462	10.435	10.489	PH	2439	30780	0.91%	0.037%
133	10.514	10.489	10.575	HH	4124	77159	2.29%	0.094%
134	10.607	10.575	10.646	PH	331	-4438	-0.13%	-0.005%
135	10.660	10.646	10.677	PH	-68	-5569	-0.17%	-0.007%
136	10.696	10.677	10.737	PH	89	-12782	-0.38%	-0.016%
137	10.763	10.737	10.776	PH	-419	-11418	-0.34%	-0.014%
138	10.791	10.776	10.816	PH	-345	-11022	-0.33%	-0.013%
139	10.845	10.816	10.876	PH	-40	-9140	-0.27%	-0.011%
140	10.885	10.876	10.898	PH	-229	-3762	-0.11%	-0.005%
141	10.911	10.898	10.924	PH	232	-782	-0.02%	-0.001%

					rteres			
142	10.956	10.924	10.977	PH	369	-1516	-0.04%	-0.002%
143	10.995	10.977	11.030	PH	155	-1425	-0.04%	-0.002%
144	11.046	11.030	11.089	PH	295	474	0.01%	0.001%
145	11.138	11.089	11.156	PH	394	1606	0.05%	0.002%
146	11.177	11.156	11.211	PH	539	5668	0.17%	0.007%
147	11.239	11.211	11.304	PH	318587	3098079	91.96%	3.763%
148	11.327	11.304	11.381	HH	4188	51800	1.54%	0.063%
149	11.400	11.381	11.415	PH	341	2321	0.07%	0.003%
150	11.447	11.415	11.512	HH	1582	23299	0.69%	0.028%
151	11.534	11.512	11.578	PH	344	7507	0.22%	0.009%
152	11.601	11.578	11.617	HH	321	4938	0.15%	0.006%
153	11.644	11.617	11.664	HH	2327	31776	0.94%	0.039%
154	11.675	11.664	11.695	HH	745	9847	0.29%	0.012%
155	11.747	11.695	11.785	HH	1790	61331	1.82%	0.075%
156	11.815	11.785	11.864	HH	1660	50671	1.50%	0.062%
157	11.912	11.864	11.959	HH	4917	104291	3.10%	0.127%
158	11.977	11.959	12.026	HH	3998	73657	2.19%	0.089%
159	12.044	12.026	12.087	HH	1367	30446	0.90%	0.037%
160	12.117	12.087	12.133	HH	974	16756	0.50%	0.020%
161	12.144	12.133	12.161	HH	656	10080	0.30%	0.012%
162	12.186	12.161	12.216	HH	1657	36795	1.09%	0.045%
163	12.235	12.216	12.278	HH	1765	40009	1.19%	0.049%
164	12.295	12.278	12.305	HH	1009	14259	0.42%	0.017%
165	12.322	12.305	12.351	HH	1460	29679	0.88%	0.036%
166	12.376	12.351	12.397	HH	1826	33242	0.99%	0.040%
167	12.415	12.397	12.450	HH	1630	38716	1.15%	0.047%
168	12.472	12.450	12.521	HH	1845	54751	1.63%	0.067%
169	12.550	12.521	12.601	HH	299123	3040961	90.27%	3.694%
170	12.623	12.601	12.639	HH	2852	48278	1.43%	0.059%
171	12.665	12.639	12.718	HH	2297	76912	2.28%	0.093%
172	12.736	12.718	12.756	HH	1037	21233	0.63%	0.026%
173	12.775	12.756	12.785	HH	1346	19176	0.57%	0.023%
174	12.804	12.785	12.816	HH	2067	31765	0.94%	0.039%
175	12.841	12.816	12.857	HH	2079	44701	1.33%	0.054%
176	12.872	12.857	12.894	HH	2296	39710	1.18%	0.048%
177	12.913	12.894	12.928	HH	1982	34173	1.01%	0.042%
178	12.945	12.928	12.956	HH	2310	34297	1.02%	0.042%
179	12.972	12.956	12.983	HH	2823	39665	1.18%	0.048%
180	12.999	12.983	13.018	HH	3293	58801	1.75%	0.071%
181	13.047	13.018	13.072	HH	5742	141781	4.21%	0.172%
182	13.091	13.072	13.140	HH	4562	143832	4.27%	0.175%
183	13.163	13.140	13.208	HH	10905	204528	6.07%	0.248%
184	13.230	13.208	13.283	HH	5394	152526	4.53%	0.185%
185	13.296	13.283	13.318	HH	2776	50341	1.49%	0.061%
186	13.328	13.318	13.358	HH	2317	48935	1.45%	0.059%
187	13.397	13.358	13.431	HH	3783	124010	3.68%	0.151%
188	13.442	13.431	13.456	HH	2929	41225	1.22%	0.050%
189	13.469	13.456	13.490	HH	2969	52801	1.57%	0.064%
190	13.511	13.490	13.526	HH	3135	58332	1.73%	0.071%
191	13.545	13.526	13.566	HH	3574	71576	2.12%	0.087%
192	13.608	13.566	13.678	HH	3956	219320	6.51%	0.266%
193	13.707	13.678	13.720	HH	4104	90573	2.69%	0.110%
194	13.750	13.720	13.796	HH	276168	2919685	86.67%	3.547%

					rteres			
195	13.810	13.796	13.859	HH	3922	128760	3.82%	0.156%
196	13.867	13.859	13.878	HH	2662	29631	0.88%	0.036%
197	13.893	13.878	13.917	HH	2594	58107	1.72%	0.071%
198	13.934	13.917	13.944	HH	2545	37249	1.11%	0.045%
199	13.971	13.944	14.027	HH	4015	157883	4.69%	0.192%
200	14.045	14.027	14.071	HH	5908	101988	3.03%	0.124%
201	14.081	14.071	14.097	HH	2963	43245	1.28%	0.053%
202	14.112	14.097	14.125	HH	2880	43045	1.28%	0.052%
203	14.138	14.125	14.148	HH	2842	37712	1.12%	0.046%
204	14.167	14.148	14.185	HH	3455	66315	1.97%	0.081%
205	14.199	14.185	14.252	HH	3874	130236	3.87%	0.158%
206	14.265	14.252	14.290	HH	3083	67024	1.99%	0.081%
207	14.312	14.290	14.351	HH	10220	174777	5.19%	0.212%
208	14.377	14.351	14.422	HH	3289	121202	3.60%	0.147%
209	14.437	14.422	14.449	HH	2631	38645	1.15%	0.047%
210	14.467	14.449	14.489	HH	3141	61242	1.82%	0.074%
211	14.514	14.489	14.578	HH	2745	113585	3.37%	0.138%
212	14.594	14.578	14.611	HH	1864	32640	0.97%	0.040%
213	14.649	14.611	14.686	HH	201242	2339561	69.45%	2.842%
214	14.699	14.686	14.723	HH	2156	41666	1.24%	0.051%
215	14.737	14.723	14.771	HH	1660	42468	1.26%	0.052%
216	14.780	14.771	14.798	HH	1369	20865	0.62%	0.025%
217	14.854	14.798	14.883	HH	235681	2537839	75.33%	3.083%
218	14.906	14.883	14.982	HH	17939	273701	8.12%	0.332%
219	14.991	14.982	15.037	HH	926	25529	0.76%	0.031%
220	15.059	15.037	15.085	HH	830	20367	0.60%	0.025%
221	15.096	15.085	15.125	HH	665	13456	0.40%	0.016%
222	15.187	15.125	15.205	HH	1176	33752	1.00%	0.041%
223	15.214	15.205	15.224	HH	878	9304	0.28%	0.011%
224	15.288	15.224	15.355	HH	9715	439175	13.04%	0.533%
225	15.373	15.355	15.392	HH	12351	195509	5.80%	0.237%
226	15.404	15.392	15.426	HH	7729	131060	3.89%	0.159%
227	15.444	15.426	15.508	HH	6844	207068	6.15%	0.252%
228	15.514	15.508	15.628	HH	2925	141993	4.21%	0.172%
229	15.637	15.628	15.655	HH	1437	21438	0.64%	0.026%
230	15.671	15.655	15.684	HH	1359	22033	0.65%	0.027%
231	15.695	15.684	15.732	HH	1321	31810	0.94%	0.039%
232	15.747	15.732	15.765	HH	1232	21026	0.62%	0.026%
233	15.781	15.765	15.822	HH	1185	32191	0.96%	0.039%
234	15.876	15.822	15.919	HH	229398	2523494	74.91%	3.065%
235	15.950	15.919	15.986	HH	3095	60771	1.80%	0.074%
236	16.013	15.986	16.119	HH	2802	82014	2.43%	0.100%
237	16.130	16.119	16.150	HH	697	11729	0.35%	0.014%
238	16.188	16.150	16.221	HH	1065	31755	0.94%	0.039%
239	16.239	16.221	16.279	HH	960	25186	0.75%	0.031%
240	16.359	16.279	16.415	HH	19709	281377	8.35%	0.342%
241	16.462	16.415	16.498	HH	2007	71189	2.11%	0.086%
242	16.521	16.498	16.554	HH	1331	37743	1.12%	0.046%
243	16.594	16.554	16.628	HH	1550	55495	1.65%	0.067%
244	16.632	16.628	16.638	HH	1168	7083	0.21%	0.009%
245	16.662	16.638	16.685	HH	1647	36905	1.10%	0.045%
246	16.716	16.685	16.765	HH	4361	106184	3.15%	0.129%

					rteres			
247	16.829	16.765	16.854	HH	245582	2809767	83.41%	3.413%
248	16.874	16.854	16.900	HH	34629	402642	11.95%	0.489%
249	16.916	16.900	16.945	HH	2986	56339	1.67%	0.068%
250	16.963	16.945	17.012	HH	1544	57089	1.69%	0.069%
251	17.035	17.012	17.053	HH	1743	38569	1.14%	0.047%
252	17.118	17.053	17.143	HH	2320	98620	2.93%	0.120%
253	17.177	17.143	17.233	HH	3265	116139	3.45%	0.141%
254	17.277	17.233	17.318	HH	36027	471915	14.01%	0.573%
255	17.375	17.318	17.401	HH	5500	145885	4.33%	0.177%
256	17.418	17.401	17.469	HH	2583	87885	2.61%	0.107%
257	17.488	17.469	17.498	HH	2189	35701	1.06%	0.043%
258	17.509	17.498	17.526	HH	2202	35511	1.05%	0.043%
259	17.561	17.526	17.586	HH	3040	85422	2.54%	0.104%
260	17.609	17.586	17.641	HH	2737	75691	2.25%	0.092%
261	17.717	17.641	17.779	HH	250408	2994050	88.88%	3.637%
262	17.812	17.779	17.891	HH	13396	314994	9.35%	0.383%
263	17.990	17.891	18.018	HH	7457	303793	9.02%	0.369%
264	18.042	18.018	18.060	HH	4487	96597	2.87%	0.117%
265	18.071	18.060	18.095	HH	4062	76240	2.26%	0.093%
266	18.137	18.095	18.213	HH	30168	563112	16.72%	0.684%
267	18.245	18.213	18.327	HH	4640	252228	7.49%	0.306%
268	18.355	18.327	18.370	HH	4061	96095	2.85%	0.117%
269	18.402	18.370	18.417	HH	5087	122784	3.64%	0.149%
270	18.439	18.417	18.487	HH	7956	213086	6.33%	0.259%
271	18.550	18.487	18.624	HH	236801	3069200	91.11%	3.728%
272	18.657	18.624	18.698	HH	7832	240085	7.13%	0.292%
273	18.717	18.698	18.737	HH	4501	102820	3.05%	0.125%
274	18.761	18.737	18.782	HH	4659	119440	3.55%	0.145%
275	18.805	18.782	18.821	HH	4731	107623	3.19%	0.131%
276	18.853	18.821	18.887	HH	4912	178100	5.29%	0.216%
277	18.947	18.887	19.027	HH	13360	520207	15.44%	0.632%
278	19.051	19.027	19.065	HH	5818	122891	3.65%	0.149%
279	19.083	19.065	19.094	HH	6439	104057	3.09%	0.126%
280	19.115	19.094	19.136	HH	8518	178191	5.29%	0.216%
281	19.148	19.136	19.177	HH	6493	144757	4.30%	0.176%
282	19.200	19.177	19.223	HH	5616	149701	4.44%	0.182%
283	19.237	19.223	19.272	HH	5581	159178	4.73%	0.193%
284	19.335	19.272	19.413	HH	211187	2919023	86.65%	3.546%
285	19.443	19.413	19.477	HH	6370	230739	6.85%	0.280%
286	19.531	19.477	19.540	HH	6258	227740	6.76%	0.277%
287	19.563	19.540	19.589	HH	6784	191808	5.69%	0.233%
288	19.632	19.589	19.665	HH	8769	335540	9.96%	0.408%
289	19.708	19.665	19.735	HH	12392	357663	10.62%	0.434%
290	19.750	19.735	19.787	HH	7221	218206	6.48%	0.265%
291	19.813	19.787	19.874	HH	7767	371221	11.02%	0.451%
292	19.900	19.874	19.925	HH	8168	229980	6.83%	0.279%
293	19.962	19.925	20.022	HH	9028	453256	13.45%	0.551%
294	20.075	20.022	20.109	HH	192424	2644570	78.50%	3.212%
295	20.126	20.109	20.155	HH	9004	236926	7.03%	0.288%
296	20.190	20.155	20.201	HH	8814	241051	7.16%	0.293%
297	20.218	20.201	20.227	HH	9246	136215	4.04%	0.165%
298	20.241	20.227	20.275	HH	9887	265957	7.89%	0.323%
299	20.346	20.275	20.378	HH	9351	560323	16.63%	0.681%

					rteres			
300	20.431	20.378	20.475	HH	13311	599321	17.79%	0.728%
301	20.485	20.475	20.510	HH	9728	206555	6.13%	0.251%
302	20.544	20.510	20.571	HH	10100	357808	10.62%	0.435%
303	20.622	20.571	20.656	HH	10534	515012	15.29%	0.626%
304	20.711	20.656	20.751	HH	10292	580403	17.23%	0.705%
305	20.807	20.751	20.908	HH	146339	2967222	88.08%	3.604%
306	20.914	20.908	20.971	HH	10793	404465	12.01%	0.491%
307	20.978	20.971	21.008	HH	10623	231888	6.88%	0.282%
308	21.031	21.008	21.094	HH	10586	540496	16.04%	0.657%
309	21.121	21.094	21.171	HH	10573	486265	14.43%	0.591%
310	21.223	21.171	21.331	HH	13590	1058312	31.42%	1.286%
311	21.336	21.331	21.348	HH	10597	105528	3.13%	0.128%
312	21.377	21.348	21.391	HH	10760	276913	8.22%	0.336%
313	21.395	21.391	21.411	HH	10696	127744	3.79%	0.155%
314	21.466	21.411	21.543	HH	12256	875681	25.99%	1.064%
315	21.565	21.543	21.578	HH	10906	226515	6.72%	0.275%
316	21.585	21.578	21.621	HH	10933	283216	8.41%	0.344%
317	21.696	21.621	21.875	HH	88905	3368791	100.00%	4.092%
318	21.897	21.875	21.955	HH	11975	558174	16.57%	0.678%
319	21.964	21.955	22.008	HH	11595	366855	10.89%	0.446%
320	22.039	22.008	22.130	HH	11436	828105	24.58%	1.006%
321	22.144	22.130	22.172	HH	11282	284290	8.44%	0.345%
322	22.231	22.172	22.301	HH	12733	908597	26.97%	1.104%
323	22.317	22.301	22.331	HH	11332	203389	6.04%	0.247%
324	22.334	22.331	22.359	HH	11385	187050	5.55%	0.227%
325	22.405	22.359	22.465	HH	11354	713164	21.17%	0.866%
326	22.538	22.465	22.626	HH	12077	1108108	32.89%	1.346%
327	22.649	22.626	22.680	HH	11308	365278	10.84%	0.444%
328	22.694	22.680	22.785	HH	11334	705944	20.96%	0.858%
329	22.849	22.785	22.942	HH	12199	1092206	32.42%	1.327%
330	22.953	22.942	23.001	HH	11348	400139	11.88%	0.486%
331	23.018	23.001	23.098	HH	11339	656801	19.50%	0.798%
332	23.108	23.098	23.115	HH	11237	117660	3.49%	0.143%
333	23.137	23.115	23.172	HH	11319	381121	11.31%	0.463%
334	23.181	23.172	23.245	HH	11285	491428	14.59%	0.597%
335	23.272	23.245	23.288	HH	11377	294188	8.73%	0.357%
336	23.304	23.288	23.317	HH	11293	197235	5.85%	0.240%
337	23.331	23.317	23.348	HH	11299	210231	6.24%	0.255%
338	23.377	23.348	23.391	HH	11310	289904	8.61%	0.352%
339	23.412	23.391	23.461	HH	11290	468964	13.92%	0.570%
340	23.475	23.461	23.488	HH	11335	182452	5.42%	0.222%
341	23.559	23.488	23.627	HH	11719	952403	28.27%	1.157%
342	23.644	23.627	23.655	HH	11321	191949	5.70%	0.233%
343	23.681	23.655	23.746	HH	11341	614303	18.24%	0.746%
344	23.766	23.746	23.791	HH	11349	306779	9.11%	0.373%
345	23.802	23.791	23.815	HH	11316	159785	4.74%	0.194%
346	23.829	23.815	23.841	HH	11346	180359	5.35%	0.219%
347	23.845	23.841	23.854	HH	11289	88096	2.62%	0.107%
348	23.958	23.854	24.022	HH	11360	1136635	33.74%	1.381%
349	24.051	24.022	24.221	HH	11373	1350572	40.09%	1.641%
350	24.245	24.221	24.278	HH	11337	381395	11.32%	0.463%
351	24.382	24.278	24.501	HHA	12468	1582188	46.97%	1.922%

rters
Sum of corrected areas: 82323222

C44-FE031919.M Fri Mar 22 08:40:39 2019