

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF092419\
 Data File : FF005654.D
 Signal(s) : FID2B.ch
 Acq On : 24 Sep 2019 19:45
 Sample : K4997-03 5X
 Misc :
 ALS Vial : 67 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF090319.M
 Title :

Signal : FID2B.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	2.254	2.232	2.283	BH	145	-417	-0.01%	-0.000%
2	2.290	2.283	2.307	PH	-47	-1622	-0.04%	-0.001%
3	2.312	2.307	2.317	PH	-111	-853	-0.02%	-0.001%
4	2.325	2.317	2.344	PH	-102	-2626	-0.06%	-0.002%
5	2.346	2.344	2.394	PH	-190	-6983	-0.16%	-0.004%
6	2.396	2.394	2.402	PH	-200	-1233	-0.03%	-0.001%
7	2.409	2.402	2.466	PH	-239	-10537	-0.24%	-0.007%
8	2.487	2.466	2.511	PH	133	-4742	-0.11%	-0.003%
9	2.519	2.511	2.552	PH	-130	-7998	-0.18%	-0.005%
10	2.573	2.552	2.577	PH	-288	-6067	-0.14%	-0.004%
11	2.581	2.577	2.624	PH	-304	-10920	-0.25%	-0.007%
12	2.631	2.624	2.642	PH	-395	-4760	-0.11%	-0.003%
13	2.646	2.642	2.657	PH	-416	-4489	-0.10%	-0.003%
14	2.661	2.657	2.666	PH	-492	-2637	-0.06%	-0.002%
15	2.681	2.666	2.759	PH	-427	-28104	-0.64%	-0.018%
16	2.767	2.759	2.774	PH	-447	-5026	-0.11%	-0.003%
17	2.802	2.774	2.807	PH	-428	-10723	-0.24%	-0.007%
18	2.811	2.807	2.867	PH	-433	-19655	-0.45%	-0.013%
19	2.884	2.867	2.892	PH	-535	-8791	-0.20%	-0.006%
20	2.898	2.892	2.904	PH	-518	-3994	-0.09%	-0.003%
21	2.910	2.904	2.941	PH	-508	-13370	-0.30%	-0.009%
22	2.950	2.941	2.969	PH	-641	-10609	-0.24%	-0.007%
23	2.972	2.969	2.980	PH	-587	-4030	-0.09%	-0.003%
24	2.994	2.980	3.017	PH	-490	-11728	-0.27%	-0.007%
25	3.025	3.017	3.054	PH	-356	-10511	-0.24%	-0.007%
26	3.058	3.054	3.078	PH	-507	-7852	-0.18%	-0.005%
27	3.081	3.078	3.104	PH	-524	-9362	-0.21%	-0.006%
28	3.108	3.104	3.115	PH	-559	-4473	-0.10%	-0.003%
29	3.119	3.115	3.144	PH	-608	-11275	-0.26%	-0.007%
30	3.149	3.144	3.153	PH	-606	-3643	-0.08%	-0.002%
31	3.156	3.153	3.183	PH	-671	-12655	-0.29%	-0.008%
32	3.190	3.183	3.203	PH	-675	-8887	-0.20%	-0.006%
33	3.209	3.203	3.262	PH	-622	-25753	-0.58%	-0.016%
34	3.277	3.262	3.289	PH	-635	-11843	-0.27%	-0.008%
35	3.295	3.289	3.347	PH	-701	-28190	-0.64%	-0.018%
36	3.355	3.347	3.360	PH	-829	-6973	-0.16%	-0.004%

					rteres			
37	3.366	3.360	3.370	PH	-838	-5436	-0.12%	-0.003%
38	3.377	3.370	3.383	PH	-861	-6826	-0.15%	-0.004%
39	3.394	3.383	3.411	PH	-799	-14324	-0.33%	-0.009%
40	3.427	3.411	3.438	PH	-805	-14122	-0.32%	-0.009%
41	3.443	3.438	3.465	PH	-832	-14423	-0.33%	-0.009%
42	3.472	3.465	3.481	PH	-888	-8549	-0.19%	-0.005%
43	3.487	3.481	3.525	PH	-817	-23856	-0.54%	-0.015%
44	3.538	3.525	3.544	PH	-798	-9632	-0.22%	-0.006%
45	3.545	3.544	3.565	PH	-763	-11515	-0.26%	-0.007%
46	3.570	3.565	3.575	PH	-835	-5374	-0.12%	-0.003%
47	3.580	3.575	3.589	PH	-853	-7169	-0.16%	-0.005%
48	3.613	3.589	3.623	PH	-845	-18468	-0.42%	-0.012%
49	3.653	3.623	3.671	PH	-845	-25683	-0.58%	-0.016%
50	3.675	3.671	3.682	PH	-907	-6129	-0.14%	-0.004%
51	3.694	3.682	3.710	PH	-914	-16229	-0.37%	-0.010%
52	3.717	3.710	3.747	PH	-887	-20864	-0.47%	-0.013%
53	3.750	3.747	3.767	PH	-901	-11014	-0.25%	-0.007%
54	3.773	3.767	3.779	PH	-831	-6493	-0.15%	-0.004%
55	3.782	3.779	3.794	PH	-881	-8155	-0.19%	-0.005%
56	3.862	3.794	3.898	PH	-807	-59035	-1.34%	-0.038%
57	3.926	3.898	3.937	PH	-917	-22661	-0.51%	-0.014%
58	3.966	3.937	3.984	PH	-833	-25049	-0.57%	-0.016%
59	3.991	3.984	4.014	PH	-846	-15821	-0.36%	-0.010%
60	4.032	4.014	4.045	PH	-799	-16254	-0.37%	-0.010%
61	4.054	4.045	4.074	PH	-818	-14496	-0.33%	-0.009%
62	4.115	4.074	4.162	PH	-351	-33306	-0.76%	-0.021%
63	4.170	4.162	4.194	PH	-629	-12996	-0.30%	-0.008%
64	4.203	4.194	4.246	PH	-689	-24819	-0.56%	-0.016%
65	4.255	4.246	4.309	PH	-819	-32349	-0.73%	-0.021%
66	4.318	4.309	4.327	PH	-847	-9981	-0.23%	-0.006%
67	4.344	4.327	4.370	PH	-757	-22234	-0.50%	-0.014%
68	4.386	4.370	4.417	PH	-785	-25153	-0.57%	-0.016%
69	4.442	4.417	4.480	PH	-794	-34467	-0.78%	-0.022%
70	4.498	4.480	4.537	PH	-745	-29978	-0.68%	-0.019%
71	4.570	4.537	4.649	PH	-308	-41589	-0.94%	-0.027%
72	4.657	4.649	4.727	PH	-763	-43223	-0.98%	-0.028%
73	4.739	4.727	4.789	PH	-927	-37940	-0.86%	-0.024%
74	4.807	4.789	4.828	PH	-881	-23755	-0.54%	-0.015%
75	4.839	4.828	4.875	PH	-1051	-32010	-0.73%	-0.020%
76	4.888	4.875	4.921	PH	-1076	-31003	-0.70%	-0.020%
77	4.939	4.921	4.965	PH	-1065	-30611	-0.69%	-0.020%
78	4.970	4.965	5.005	PH	-1128	-27119	-0.62%	-0.017%
79	5.024	5.005	5.049	PH	-1068	-29003	-0.66%	-0.019%
80	5.062	5.049	5.073	PH	-1004	-15784	-0.36%	-0.010%
81	5.089	5.073	5.114	PH	-1037	-27236	-0.62%	-0.017%
82	5.120	5.114	5.142	PH	-1063	-19527	-0.44%	-0.012%
83	5.157	5.142	5.214	PH	-959	-45112	-1.02%	-0.029%
84	5.225	5.214	5.257	PH	-1013	-27373	-0.62%	-0.017%
85	5.267	5.257	5.322	PH	-990	-44315	-1.01%	-0.028%
86	5.325	5.322	5.335	PH	-1187	-9649	-0.22%	-0.006%
87	5.342	5.335	5.364	PH	-917	-20111	-0.46%	-0.013%
88	5.384	5.364	5.424	PH	-934	-39215	-0.89%	-0.025%
89	5.451	5.424	5.536	PH	-1008	-75432	-1.71%	-0.048%

					rteres			
90	5.560	5.536	5.636	PH	-1046	-70649	-1.60%	-0.045%
91	5.693	5.636	5.703	PH	-598	-36522	-0.83%	-0.023%
92	5.714	5.703	5.822	PH	-492	-69110	-1.57%	-0.044%
93	5.837	5.822	5.870	PH	-1177	-34912	-0.79%	-0.022%
94	5.880	5.870	5.903	PH	-1162	-24583	-0.56%	-0.016%
95	5.947	5.903	6.013	PH	-700	-65991	-1.50%	-0.042%
96	6.026	6.013	6.057	PH	-967	-28834	-0.65%	-0.018%
97	6.081	6.057	6.133	PH	-866	-49709	-1.13%	-0.032%
98	6.175	6.133	6.224	PH	-1097	-65919	-1.50%	-0.042%
99	6.292	6.224	6.302	PH	-1028	-53489	-1.21%	-0.034%
100	6.332	6.302	6.354	PH	-871	-29953	-0.68%	-0.019%
101	6.363	6.354	6.445	PH	-848	-59310	-1.35%	-0.038%
102	6.451	6.445	6.477	PH	-1160	-23325	-0.53%	-0.015%
103	6.511	6.477	6.535	PH	-1096	-41722	-0.95%	-0.027%
104	6.556	6.535	6.638	PH	-1163	-79078	-1.80%	-0.050%
105	6.647	6.638	6.669	PH	-1256	-25038	-0.57%	-0.016%
106	6.692	6.669	6.730	PH	-1058	-43610	-0.99%	-0.028%
107	6.772	6.730	6.810	PH	-953	-52827	-1.20%	-0.034%
108	6.817	6.810	6.842	PH	-1113	-22645	-0.51%	-0.014%
109	6.857	6.842	6.868	PH	-1099	-18147	-0.41%	-0.012%
110	6.887	6.868	6.904	PH	-880	-23713	-0.54%	-0.015%
111	6.913	6.904	6.955	PH	-1040	-34830	-0.79%	-0.022%
112	7.007	6.955	7.052	PH	-435	-45915	-1.04%	-0.029%
113	7.062	7.052	7.103	PH	-683	-29322	-0.67%	-0.019%
114	7.130	7.103	7.229	PH	537	-48504	-1.10%	-0.031%
115	7.236	7.229	7.245	PH	-932	-9947	-0.23%	-0.006%
116	7.285	7.245	7.315	PH	-691	-39060	-0.89%	-0.025%
117	7.322	7.315	7.343	PH	-1027	-18112	-0.41%	-0.012%
118	7.355	7.343	7.364	PH	-1028	-13978	-0.32%	-0.009%
119	7.371	7.364	7.398	PH	-1054	-23822	-0.54%	-0.015%
120	7.427	7.398	7.489	PH	-1079	-63287	-1.44%	-0.040%
121	7.496	7.489	7.542	PH	-1086	-38057	-0.86%	-0.024%
122	7.570	7.542	7.614	PH	-892	-47911	-1.09%	-0.031%
123	7.623	7.614	7.677	PH	-1177	-45991	-1.04%	-0.029%
124	7.740	7.677	7.788	PH	-852	-68791	-1.56%	-0.044%
125	7.798	7.788	7.806	PH	-1034	-12338	-0.28%	-0.008%
126	7.821	7.806	7.830	PH	-1049	-15940	-0.36%	-0.010%
127	7.886	7.830	7.935	PH	-174	-43449	-0.99%	-0.028%
128	7.995	7.935	8.042	PH	44	-25980	-0.59%	-0.017%
129	8.087	8.042	8.105	PH	2888	20751	0.47%	0.013%
130	8.116	8.105	8.139	HH	1315	17450	0.40%	0.011%
131	8.157	8.139	8.202	HH	1500	22779	0.52%	0.015%
132	8.224	8.202	8.247	PH	5274	79104	1.80%	0.050%
133	8.271	8.247	8.343	HH	15731	284099	6.45%	0.181%
134	8.361	8.343	8.455	HH	1237	7641	0.17%	0.005%
135	8.462	8.455	8.492	PH	-492	-12077	-0.27%	-0.008%
136	8.513	8.492	8.534	PH	-322	-11560	-0.26%	-0.007%
137	8.567	8.534	8.594	PH	1356	7557	0.17%	0.005%
138	8.609	8.594	8.665	PH	170	-4871	-0.11%	-0.003%
139	8.691	8.665	8.735	PH	5	-11784	-0.27%	-0.008%
140	8.751	8.735	8.778	PH	-132	-8555	-0.19%	-0.005%
141	8.806	8.778	8.826	PH	507	608	0.01%	0.000%

					rteres			
142	8.839	8.826	8.856	PH	219	862	0.02%	0.001%
143	8.876	8.856	8.914	PH	1438	19023	0.43%	0.012%
144	8.932	8.914	8.957	HH	276	3434	0.08%	0.002%
145	8.975	8.957	8.999	PH	2425	26160	0.59%	0.017%
146	9.016	8.999	9.069	HH	2242	28169	0.64%	0.018%
147	9.088	9.069	9.105	PH	347	1925	0.04%	0.001%
148	9.128	9.105	9.149	PH	3486	41217	0.94%	0.026%
149	9.166	9.149	9.194	HH	1749	23574	0.54%	0.015%
150	9.219	9.194	9.250	HH	2641	50799	1.15%	0.032%
151	9.265	9.250	9.292	HH	2424	36620	0.83%	0.023%
152	9.310	9.292	9.337	HH	2681	38208	0.87%	0.024%
153	9.367	9.337	9.406	HH	4287	90274	2.05%	0.058%
154	9.427	9.406	9.459	HH	2521	41021	0.93%	0.026%
155	9.499	9.459	9.544	HH	2900	68408	1.55%	0.044%
156	9.557	9.544	9.598	HH	1430	27636	0.63%	0.018%
157	9.619	9.598	9.654	HH	1908	31797	0.72%	0.020%
158	9.678	9.654	9.712	HH	1763	36647	0.83%	0.023%
159	9.722	9.712	9.735	HH	909	10734	0.24%	0.007%
160	9.755	9.735	9.802	HH	1902	41554	0.94%	0.027%
161	9.828	9.802	9.849	HH	871	19695	0.45%	0.013%
162	9.860	9.849	9.902	HH	832	14094	0.32%	0.009%
163	9.928	9.902	9.997	PH	936	14667	0.33%	0.009%
164	10.052	9.997	10.073	PH	203	-2884	-0.07%	-0.002%
165	10.094	10.073	10.130	PH	1357	21178	0.48%	0.014%
166	10.144	10.130	10.168	HH	493	6068	0.14%	0.004%
167	10.200	10.168	10.214	PH	2365	35980	0.82%	0.023%
168	10.235	10.214	10.258	HH	3827	71528	1.62%	0.046%
169	10.278	10.258	10.310	HH	4072	72918	1.66%	0.047%
170	10.349	10.310	10.392	HH	4020	105967	2.41%	0.068%
171	10.437	10.392	10.464	HH	2890	99908	2.27%	0.064%
172	10.491	10.464	10.504	HH	3522	68053	1.55%	0.043%
173	10.517	10.504	10.537	HH	3739	56368	1.28%	0.036%
174	10.564	10.537	10.612	HH	4419	124081	2.82%	0.079%
175	10.626	10.612	10.674	HH	1922	54007	1.23%	0.034%
176	10.719	10.674	10.732	HH	1739	50326	1.14%	0.032%
177	10.755	10.732	10.817	HH	42144	689031	15.64%	0.440%
178	10.838	10.817	10.987	HH	12415	372087	8.45%	0.237%
179	11.003	10.987	11.037	HH	1353	32734	0.74%	0.021%
180	11.065	11.037	11.088	HH	4069	84152	1.91%	0.054%
181	11.123	11.088	11.137	HH	3312	83895	1.90%	0.054%
182	11.150	11.137	11.173	HH	3512	63514	1.44%	0.041%
183	11.196	11.173	11.213	HH	3005	56472	1.28%	0.036%
184	11.245	11.213	11.263	HH	3688	87768	1.99%	0.056%
185	11.287	11.263	11.331	HH	8196	182927	4.15%	0.117%
186	11.352	11.331	11.370	HH	4023	71032	1.61%	0.045%
187	11.414	11.370	11.432	HH	5193	148641	3.37%	0.095%
188	11.443	11.432	11.455	HH	3952	52429	1.19%	0.033%
189	11.462	11.455	11.500	HH	3789	81272	1.85%	0.052%
190	11.516	11.500	11.528	HH	2179	35071	0.80%	0.022%
191	11.560	11.528	11.576	HH	22321	309388	7.02%	0.197%
192	11.592	11.576	11.638	HH	23042	401097	9.11%	0.256%
193	11.671	11.638	11.689	HH	14566	268568	6.10%	0.171%
194	11.708	11.689	11.723	HH	19874	275721	6.26%	0.176%

					rteres			
195	11.740	11.723	11.791	HH	23896	438123	9.95%	0.280%
196	11.807	11.791	11.832	HH	3251	70221	1.59%	0.045%
197	11.866	11.832	11.884	HH	4168	108832	2.47%	0.069%
198	11.899	11.884	11.915	HH	3832	64152	1.46%	0.041%
199	11.959	11.915	12.014	HH	9214	312053	7.08%	0.199%
200	12.039	12.014	12.079	HH	9239	256512	5.82%	0.164%
201	12.122	12.079	12.157	HH	14139	347195	7.88%	0.222%
202	12.175	12.157	12.197	HH	5468	118255	2.68%	0.075%
203	12.212	12.197	12.225	HH	4950	76263	1.73%	0.049%
204	12.252	12.225	12.267	HH	4799	115168	2.61%	0.073%
205	12.306	12.267	12.334	HH	7559	238121	5.41%	0.152%
206	12.353	12.334	12.397	HH	10426	270155	6.13%	0.172%
207	12.460	12.397	12.480	HH	30244	623042	14.15%	0.398%
208	12.497	12.480	12.514	HH	15802	272962	6.20%	0.174%
209	12.524	12.514	12.553	HH	13075	237191	5.39%	0.151%
210	12.578	12.553	12.647	HH	64929	1147912	26.06%	0.732%
211	12.676	12.647	12.694	HH	6783	152262	3.46%	0.097%
212	12.728	12.694	12.752	HH	11747	304160	6.91%	0.194%
213	12.769	12.752	12.787	HH	10527	179885	4.08%	0.115%
214	12.823	12.787	12.852	HH	9984	320857	7.28%	0.205%
215	12.877	12.852	12.924	HH	80069	1225997	27.83%	0.782%
216	12.937	12.924	12.956	HH	8404	145818	3.31%	0.093%
217	12.974	12.956	12.999	HH	8666	187624	4.26%	0.120%
218	13.012	12.999	13.025	HH	6389	99177	2.25%	0.063%
219	13.053	13.025	13.105	HH	7372	297403	6.75%	0.190%
220	13.124	13.105	13.136	HH	6466	105630	2.40%	0.067%
221	13.161	13.136	13.189	HH	9911	244122	5.54%	0.156%
222	13.211	13.189	13.250	HH	11683	286217	6.50%	0.183%
223	13.274	13.250	13.287	HH	8500	156723	3.56%	0.100%
224	13.303	13.287	13.322	HH	10099	185833	4.22%	0.119%
225	13.343	13.322	13.404	HH	15149	485874	11.03%	0.310%
226	13.474	13.404	13.520	HH	23594	845689	19.20%	0.540%
227	13.535	13.520	13.555	HH	8205	156621	3.56%	0.100%
228	13.582	13.555	13.600	HH	12422	252254	5.73%	0.161%
229	13.621	13.600	13.684	HH	20861	588997	13.37%	0.376%
230	13.710	13.684	13.726	HH	12169	253698	5.76%	0.162%
231	13.748	13.726	13.772	HH	24466	439396	9.98%	0.280%
232	13.791	13.772	13.837	HH	19284	443425	10.07%	0.283%
233	13.851	13.837	13.891	HH	7124	209190	4.75%	0.133%
234	13.943	13.891	14.024	HH	7249	511178	11.61%	0.326%
235	14.063	14.024	14.079	HH	7959	223620	5.08%	0.143%
236	14.084	14.079	14.094	HH	7667	68271	1.55%	0.044%
237	14.111	14.094	14.130	HH	8095	168017	3.81%	0.107%
238	14.183	14.130	14.202	HH	12310	424756	9.64%	0.271%
239	14.232	14.202	14.258	HH	13075	375412	8.52%	0.240%
240	14.281	14.258	14.295	HH	11530	236584	5.37%	0.151%
241	14.314	14.295	14.367	HH	13000	459309	10.43%	0.293%
242	14.400	14.367	14.431	HH	16779	502263	11.40%	0.320%
243	14.454	14.431	14.502	HH	21808	618264	14.04%	0.395%
244	14.518	14.502	14.530	HH	10584	170989	3.88%	0.109%
245	14.546	14.530	14.557	HH	11292	174405	3.96%	0.111%
246	14.571	14.557	14.589	HH	11970	218927	4.97%	0.140%

rteres								
247	14.616	14.589	14.705	HH	50935	1213955	27.56%	0.775%
248	14.733	14.705	14.747	HH	11746	247926	5.63%	0.158%
249	14.772	14.747	14.791	HH	35971	614149	13.94%	0.392%
250	14.812	14.791	14.900	HH	44288	1249958	28.38%	0.798%
251	14.929	14.900	14.944	HH	14875	342962	7.79%	0.219%
252	14.962	14.944	15.032	HH	14747	664588	15.09%	0.424%
253	15.045	15.032	15.055	HH	10721	146553	3.33%	0.094%
254	15.089	15.055	15.105	HH	12833	360938	8.19%	0.230%
255	15.124	15.105	15.150	HH	14340	354600	8.05%	0.226%
256	15.157	15.150	15.177	HH	12139	186617	4.24%	0.119%
257	15.206	15.177	15.305	HH	29762	1241789	28.19%	0.792%
258	15.359	15.305	15.383	HH	15880	599529	13.61%	0.383%
259	15.410	15.383	15.427	HH	18539	391240	8.88%	0.250%
260	15.449	15.427	15.472	HH	28119	550925	12.51%	0.352%
261	15.488	15.472	15.522	HH	19647	484181	10.99%	0.309%
262	15.557	15.522	15.572	HH	15216	428705	9.73%	0.274%
263	15.620	15.572	15.663	HH	20374	911310	20.69%	0.581%
264	15.672	15.663	15.699	HH	13716	286720	6.51%	0.183%
265	15.729	15.699	15.756	HH	13813	449852	10.21%	0.287%
266	15.781	15.756	15.825	HH	13832	537429	12.20%	0.343%
267	15.846	15.825	15.887	HH	15998	517808	11.76%	0.330%
268	15.909	15.887	15.940	HH	14106	421354	9.57%	0.269%
269	15.957	15.940	15.972	HH	13213	244626	5.55%	0.156%
270	15.981	15.972	16.000	HH	12911	207837	4.72%	0.133%
271	16.052	16.000	16.074	HH	15851	611130	13.87%	0.390%
272	16.095	16.074	16.114	HH	14972	339282	7.70%	0.216%
273	16.147	16.114	16.179	HH	17829	622613	14.14%	0.397%
274	16.222	16.179	16.289	HH	24703	1238853	28.13%	0.790%
275	16.343	16.289	16.445	HH	44607	2138187	48.54%	1.364%
276	16.478	16.445	16.584	HH	20946	1358374	30.84%	0.867%
277	16.622	16.584	16.642	HH	22698	635747	14.43%	0.406%
278	16.667	16.642	16.702	HH	33923	867253	19.69%	0.553%
279	16.729	16.702	16.777	HH	36590	1113921	25.29%	0.711%
280	16.799	16.777	16.817	HH	23585	506540	11.50%	0.323%
281	16.835	16.817	16.857	HH	22576	502646	11.41%	0.321%
282	16.877	16.857	16.920	HH	24730	771995	17.53%	0.493%
283	16.976	16.920	17.017	HH	21688	1143133	25.95%	0.729%
284	17.034	17.017	17.055	HH	19663	440451	10.00%	0.281%
285	17.108	17.055	17.145	HH	22610	1131843	25.70%	0.722%
286	17.170	17.145	17.205	HH	29522	866683	19.68%	0.553%
287	17.253	17.205	17.299	HH	30471	1305850	29.65%	0.833%
288	17.326	17.299	17.367	HH	22742	879835	19.98%	0.561%
289	17.398	17.367	17.420	HH	23196	701006	15.92%	0.447%
290	17.435	17.420	17.479	HH	22447	745346	16.92%	0.476%
291	17.527	17.479	17.552	HH	20909	896403	20.35%	0.572%
292	17.583	17.552	17.602	HH	22139	638742	14.50%	0.408%
293	17.619	17.602	17.652	HH	22218	656229	14.90%	0.419%
294	17.693	17.652	17.740	HH	31307	1317229	29.91%	0.840%
295	17.781	17.740	17.809	HH	29584	1045364	23.73%	0.667%
296	17.832	17.809	17.865	HH	26020	845271	19.19%	0.539%
297	17.923	17.865	17.977	HH	27064	1703755	38.68%	1.087%
298	18.020	17.977	18.033	HH	31379	917934	20.84%	0.586%
299	18.056	18.033	18.089	HH	35611	1043508	23.69%	0.666%

					rteres			
300	18.120	18.089	18.187	HH	47658	1914033	43.45%	1.221%
301	18.204	18.187	18.238	HH	28372	855576	19.42%	0.546%
302	18.289	18.238	18.310	HH	29422	1206504	27.39%	0.770%
303	18.319	18.310	18.347	HH	27841	610299	13.86%	0.389%
304	18.377	18.347	18.454	HH	38452	1979823	44.95%	1.263%
305	18.529	18.454	18.586	HH	39412	2486071	56.44%	1.586%
306	18.633	18.586	18.671	HH	37186	1608891	36.53%	1.027%
307	18.692	18.671	18.708	HH	30732	681188	15.47%	0.435%
308	18.722	18.708	18.760	HH	30739	941619	21.38%	0.601%
309	18.820	18.760	18.834	HH	32615	1365004	30.99%	0.871%
310	18.892	18.834	18.917	HH	41714	1797886	40.82%	1.147%
311	18.932	18.917	18.990	HH	40399	1575758	35.77%	1.005%
312	19.013	18.990	19.044	HH	34121	1080995	24.54%	0.690%
313	19.065	19.044	19.122	HH	35964	1633677	37.09%	1.042%
314	19.173	19.122	19.212	HH	35026	1844447	41.88%	1.177%
315	19.230	19.212	19.256	HH	35036	909507	20.65%	0.580%
316	19.322	19.256	19.362	HH	38107	2269529	51.53%	1.448%
317	19.388	19.362	19.407	HH	39358	1021826	23.20%	0.652%
318	19.432	19.407	19.460	HH	46020	1309708	29.73%	0.836%
319	19.499	19.460	19.515	HH	38041	1242819	28.22%	0.793%
320	19.567	19.515	19.590	HH	41462	1791654	40.68%	1.143%
321	19.623	19.590	19.645	HH	42705	1366502	31.02%	0.872%
322	19.675	19.645	19.795	HH	50125	3973601	90.21%	2.535%
323	19.854	19.795	19.871	HH	44188	1983025	45.02%	1.265%
324	19.951	19.871	19.990	HH	49674	3340458	75.84%	2.131%
325	20.068	19.990	20.090	HH	52560	3010578	68.35%	1.921%
326	20.105	20.090	20.144	HH	51676	1660751	37.70%	1.060%
327	20.191	20.144	20.267	HH	55388	3897989	88.50%	2.487%
328	20.328	20.267	20.344	HH	54654	2503853	56.85%	1.598%
329	20.357	20.344	20.392	HH	54626	1578301	35.83%	1.007%
330	20.427	20.392	20.515	HH	55811	4014631	91.15%	2.562%
331	20.540	20.515	20.560	HH	53288	1441575	32.73%	0.920%
332	20.595	20.560	20.697	HH	54828	4404645	100.00%	2.811%
333	20.732	20.697	20.749	HH	53753	1662142	37.74%	1.061%
334	20.766	20.749	20.779	HH	53899	968587	21.99%	0.618%
335	20.810	20.779	20.842	HH	55057	2067394	46.94%	1.319%
336	20.872	20.842	20.894	HH	53753	1652792	37.52%	1.055%
337	20.918	20.894	20.933	HH	53853	1253569	28.46%	0.800%
338	20.941	20.933	20.948	HH	53748	493054	11.19%	0.315%
339	20.966	20.948	20.980	HH	53871	1046348	23.76%	0.668%
340	21.010	20.980	21.020	HH	54209	1295201	29.41%	0.826%
341	21.032	21.020	21.054	HH	54422	1085714	24.65%	0.693%
342	21.110	21.054	21.154	HH	55182	3279780	74.46%	2.093%
343	21.170	21.154	21.197	HH	54269	1409913	32.01%	0.900%
344	21.224	21.197	21.282	HH	53955	2725968	61.89%	1.739%
345	21.291	21.282	21.395	HH	53248	3588126	81.46%	2.290%
346	21.457	21.395	21.527	HH	52977	4153116	94.29%	2.650%
347	21.602	21.527	21.617	HH	52283	2814395	63.90%	1.796%
348	21.619	21.617	21.640	HH	52147	719117	16.33%	0.459%
349	21.652	21.640	21.664	HH	52216	734270	16.67%	0.469%
350	21.722	21.664	21.801	HHA	53646	4396330	99.81%	2.805%

Sum of corrected areas: 156720642

rteres

FF090319.M Wed Sep 25 10:35:21 2019