

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE082319\
 Data File : FE030271.D
 Signal(s) : FID1B.CH
 Acq On : 23 Aug 2019 14:15
 Sample : K4477-04
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Integration File: sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\C44-FE080919.M
 Title :

Signal : FID1B.CH

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	2.548	2.531	2.568	PH	4133	17110	0.40%	0.015%
2	2.576	2.568	2.619	PH	783	-32380	-0.76%	-0.028%
3	2.628	2.619	2.674	PH	-2021	-73584	-1.72%	-0.065%
4	2.683	2.674	2.708	PH	-2312	-48503	-1.14%	-0.043%
5	2.715	2.708	2.828	PH	-2365	-194592	-4.56%	-0.171%
6	2.834	2.828	2.912	PH	-2854	-150610	-3.53%	-0.132%
7	2.931	2.912	2.962	PH	-3062	-95606	-2.24%	-0.084%
8	2.974	2.962	3.022	PH	-3210	-119875	-2.81%	-0.105%
9	3.030	3.022	3.045	PH	-3348	-48476	-1.13%	-0.043%
10	3.055	3.045	3.085	PH	-3343	-82744	-1.94%	-0.073%
11	3.091	3.085	3.105	PH	-3460	-43605	-1.02%	-0.038%
12	3.134	3.105	3.254	PH	-3264	-328336	-7.69%	-0.288%
13	3.277	3.254	3.298	PH	-3800	-101720	-2.38%	-0.089%
14	3.301	3.298	3.388	PH	-3769	-215407	-5.04%	-0.189%
15	3.397	3.388	3.427	PH	-4078	-96811	-2.27%	-0.085%
16	3.440	3.427	3.528	PH	-4010	-259573	-6.08%	-0.228%
17	3.541	3.528	3.595	PH	-3663	-168966	-3.96%	-0.148%
18	3.605	3.595	3.639	PH	-4320	-117320	-2.75%	-0.103%
19	3.652	3.639	3.679	PH	-4326	-107643	-2.52%	-0.094%
20	3.699	3.679	3.711	PH	-4368	-85414	-2.00%	-0.075%
21	3.741	3.711	3.792	PH	-4283	-215352	-5.04%	-0.189%
22	3.801	3.792	3.814	PH	-4476	-61740	-1.45%	-0.054%
23	3.830	3.814	3.864	PH	-4463	-137192	-3.21%	-0.120%
24	3.887	3.864	3.912	PH	-4476	-130582	-3.06%	-0.115%
25	3.915	3.912	3.923	PH	-4494	-31232	-0.73%	-0.027%
26	3.929	3.923	3.945	PH	-4604	-61252	-1.43%	-0.054%
27	3.968	3.945	4.004	PH	-4464	-165189	-3.87%	-0.145%
28	4.036	4.004	4.081	PH	-4636	-215933	-5.06%	-0.189%
29	4.127	4.081	4.145	PH	-4655	-182923	-4.28%	-0.161%
30	4.152	4.145	4.170	PH	-4679	-70640	-1.65%	-0.062%
31	4.208	4.170	4.275	PH	-4580	-299643	-7.02%	-0.263%
32	4.381	4.275	4.394	PH	-3965	-307610	-7.20%	-0.270%
33	4.420	4.394	4.449	PH	-3107	-125821	-2.95%	-0.110%
34	4.458	4.449	4.471	PH	-4179	-54990	-1.29%	-0.048%
35	4.483	4.471	4.498	PH	-4170	-68839	-1.61%	-0.060%
36	4.518	4.498	4.639	PH	-3673	-338631	-7.93%	-0.297%

					rteres			
37	4.649	4.639	4.655	PH	-4203	-41491	-0.97%	-0.036%
38	4.662	4.655	4.686	PH	-4180	-80959	-1.90%	-0.071%
39	4.702	4.686	4.718	PH	-4356	-82588	-1.93%	-0.072%
40	4.729	4.718	4.742	PH	-4397	-64507	-1.51%	-0.057%
41	4.753	4.742	4.778	PH	-4459	-97853	-2.29%	-0.086%
42	4.782	4.778	4.818	PH	-4398	-108613	-2.54%	-0.095%
43	4.828	4.818	4.868	PH	-4418	-136829	-3.20%	-0.120%
44	4.882	4.868	4.918	PH	-4596	-138447	-3.24%	-0.121%
45	4.932	4.918	4.995	PH	-4431	-213309	-4.99%	-0.187%
46	5.035	4.995	5.057	PH	-4642	-177102	-4.15%	-0.155%
47	5.085	5.057	5.102	PH	-4661	-126100	-2.95%	-0.111%
48	5.120	5.102	5.151	PH	-4700	-141958	-3.32%	-0.125%
49	5.168	5.151	5.198	PH	-4644	-131724	-3.08%	-0.116%
50	5.208	5.198	5.218	PH	-4720	-58885	-1.38%	-0.052%
51	5.244	5.218	5.298	PH	-4681	-227238	-5.32%	-0.199%
52	5.317	5.298	5.330	PH	-4728	-88854	-2.08%	-0.078%
53	5.361	5.330	5.392	PH	-4562	-174228	-4.08%	-0.153%
54	5.408	5.392	5.445	PH	-4618	-147972	-3.46%	-0.130%
55	5.456	5.445	5.469	PH	-4637	-67627	-1.58%	-0.059%
56	5.523	5.469	5.582	PH	-4110	-301264	-7.05%	-0.264%
57	5.584	5.582	5.612	PH	-4391	-82574	-1.93%	-0.072%
58	5.619	5.612	5.642	PH	-4468	-80131	-1.88%	-0.070%
59	5.651	5.642	5.714	PH	-4498	-200462	-4.69%	-0.176%
60	5.723	5.714	5.742	PH	-4501	-75852	-1.78%	-0.067%
61	5.755	5.742	5.765	PH	-4620	-65267	-1.53%	-0.057%
62	5.773	5.765	5.786	PH	-4587	-58021	-1.36%	-0.051%
63	5.805	5.786	5.838	PH	-4565	-148653	-3.48%	-0.130%
64	5.849	5.838	5.859	PH	-4678	-58718	-1.37%	-0.052%
65	5.919	5.859	5.940	PH	-4491	-228048	-5.34%	-0.200%
66	5.953	5.940	5.969	PH	-4576	-78843	-1.85%	-0.069%
67	5.979	5.969	6.001	PH	-4624	-92255	-2.16%	-0.081%
68	6.045	6.001	6.091	PH	-2793	-237748	-5.57%	-0.209%
69	6.138	6.091	6.155	PH	-4704	-183080	-4.29%	-0.161%
70	6.217	6.155	6.241	PH	-2228	-219677	-5.14%	-0.193%
71	6.251	6.241	6.284	PH	-4512	-118560	-2.78%	-0.104%
72	6.301	6.284	6.315	PH	-4526	-84756	-1.98%	-0.074%
73	6.334	6.315	6.371	PH	-3730	-145223	-3.40%	-0.127%
74	6.403	6.371	6.442	PH	-4424	-194662	-4.56%	-0.171%
75	6.445	6.442	6.453	PH	-4578	-32526	-0.76%	-0.029%
76	6.473	6.453	6.525	PH	-4537	-198884	-4.66%	-0.175%
77	6.535	6.525	6.572	PH	-4538	-131555	-3.08%	-0.115%
78	6.591	6.572	6.614	PH	-4564	-116179	-2.72%	-0.102%
79	6.624	6.614	6.651	PH	-4608	-103102	-2.41%	-0.090%
80	6.661	6.651	6.712	PH	-4538	-167811	-3.93%	-0.147%
81	6.730	6.712	6.740	PH	-4621	-81051	-1.90%	-0.071%
82	6.765	6.740	6.775	PH	-4628	-96240	-2.25%	-0.084%
83	6.778	6.775	6.802	PH	-4578	-75193	-1.76%	-0.066%
84	6.847	6.802	6.865	PH	-4529	-175786	-4.12%	-0.154%
85	6.881	6.865	6.902	PH	-4422	-99310	-2.33%	-0.087%
86	6.926	6.902	6.934	PH	-4496	-89333	-2.09%	-0.078%
87	6.951	6.934	6.988	PH	-4350	-146138	-3.42%	-0.128%
88	7.011	6.988	7.069	PH	-4241	-215318	-5.04%	-0.189%
89	7.093	7.069	7.118	PH	-4179	-127302	-2.98%	-0.112%

					rteres			
90	7.127	7.118	7.145	PH	-4109	-67377	-1.58%	-0.059%
91	7.193	7.145	7.234	PH	-4115	-225016	-5.27%	-0.197%
92	7.258	7.234	7.273	PH	-4020	-96509	-2.26%	-0.085%
93	7.293	7.273	7.339	PH	-3947	-171477	-4.01%	-0.150%
94	7.399	7.339	7.451	PH	-4440	-302268	-7.08%	-0.265%
95	7.463	7.451	7.485	PH	-4342	-89312	-2.09%	-0.078%
96	7.498	7.485	7.515	PH	-4434	-81520	-1.91%	-0.072%
97	7.536	7.515	7.622	PH	-3632	-280214	-6.56%	-0.246%
98	7.629	7.622	7.639	PH	-4528	-47100	-1.10%	-0.041%
99	7.661	7.639	7.679	PH	-3676	-102303	-2.40%	-0.090%
100	7.709	7.679	7.808	PH	-3216	-331771	-7.77%	-0.291%
101	7.838	7.808	7.859	PH	-4441	-138056	-3.23%	-0.121%
102	7.881	7.859	7.922	PH	-4424	-169233	-3.96%	-0.149%
103	7.943	7.922	7.991	PH	-4226	-179388	-4.20%	-0.157%
104	8.033	7.991	8.047	PH	-4249	-147707	-3.46%	-0.130%
105	8.101	8.047	8.167	PH	8673	-128960	-3.02%	-0.113%
106	8.209	8.167	8.539	PH	156380	1486211	34.80%	1.304%
107	8.563	8.539	8.628	PH	-1127	-133225	-3.12%	-0.117%
108	8.652	8.628	8.749	PH	-2676	-227395	-5.32%	-0.200%
109	8.768	8.749	8.788	PH	-3391	-82168	-1.92%	-0.072%
110	8.801	8.788	8.828	PH	-3439	-84453	-1.98%	-0.074%
111	8.860	8.828	8.892	PH	-2624	-124962	-2.93%	-0.110%
112	8.910	8.892	8.925	PH	-3484	-71036	-1.66%	-0.062%
113	8.943	8.925	9.007	PH	-2379	-168510	-3.95%	-0.148%
114	9.026	9.007	9.082	PH	-3537	-170428	-3.99%	-0.150%
115	9.091	9.082	9.103	PH	-3757	-48892	-1.14%	-0.043%
116	9.122	9.103	9.142	PH	-3529	-87723	-2.05%	-0.077%
117	9.150	9.142	9.222	PH	-3761	-187109	-4.38%	-0.164%
118	9.235	9.222	9.271	PH	-3898	-119087	-2.79%	-0.104%
119	9.310	9.271	9.345	PH	-3589	-169363	-3.97%	-0.149%
120	9.445	9.345	9.492	PH	-2572	-288921	-6.76%	-0.254%
121	9.499	9.492	9.515	PH	-2959	-43293	-1.01%	-0.038%
122	9.551	9.515	9.582	PH	-1343	-109373	-2.56%	-0.096%
123	9.589	9.582	9.622	PH	-3085	-79250	-1.86%	-0.070%
124	9.637	9.622	9.653	PH	-3187	-62384	-1.46%	-0.055%
125	9.675	9.653	9.697	PH	-3256	-89683	-2.10%	-0.079%
126	9.720	9.697	9.772	PH	-1394	-135551	-3.17%	-0.119%
127	9.790	9.772	9.812	PH	-3354	-84009	-1.97%	-0.074%
128	9.821	9.812	9.859	PH	-3428	-100550	-2.35%	-0.088%
129	9.897	9.859	9.916	PH	-3062	-117667	-2.75%	-0.103%
130	9.943	9.916	9.971	PH	-3513	-116468	-2.73%	-0.102%
131	9.988	9.971	10.023	PH	-3526	-113992	-2.67%	-0.100%
132	10.062	10.023	10.077	PH	-3142	-111764	-2.62%	-0.098%
133	10.099	10.077	10.130	PH	-2387	-93914	-2.20%	-0.082%
134	10.201	10.130	10.222	PH	-2760	-176504	-4.13%	-0.155%
135	10.248	10.222	10.266	PH	-2742	-79158	-1.85%	-0.069%
136	10.335	10.266	10.346	PH	-2974	-148698	-3.48%	-0.130%
137	10.388	10.346	10.418	PH	-2118	-116346	-2.72%	-0.102%
138	10.457	10.418	10.499	PH	-1122	-115557	-2.71%	-0.101%
139	10.522	10.499	10.563	PH	-2446	-105102	-2.46%	-0.092%
140	10.580	10.563	10.590	PH	-2699	-46870	-1.10%	-0.041%
141	10.603	10.590	10.638	PH	-2575	-81420	-1.91%	-0.071%

rteres								
142	10.665	10.638	10.687	PH	-2646	-84971	-1.99%	-0.075%
143	10.714	10.687	10.752	PH	-2810	-115386	-2.70%	-0.101%
144	10.833	10.752	10.902	PH	-139	-136197	-3.19%	-0.120%
145	10.911	10.902	10.952	PH	-1700	-59041	-1.38%	-0.052%
146	10.965	10.952	11.012	PH	-2004	-82411	-1.93%	-0.072%
147	11.017	11.012	11.074	PH	-2512	-97239	-2.28%	-0.085%
148	11.092	11.074	11.125	PH	-2525	-83558	-1.96%	-0.073%
149	11.160	11.125	11.188	PH	-503	-77356	-1.81%	-0.068%
150	11.199	11.188	11.223	PH	-2291	-50293	-1.18%	-0.044%
151	11.253	11.223	11.291	PH	-1311	-87452	-2.05%	-0.077%
152	11.313	11.291	11.322	PH	-2190	-46412	-1.09%	-0.041%
153	11.334	11.322	11.344	PH	-2089	-28176	-0.66%	-0.025%
154	11.360	11.344	11.384	PH	-1365	-50339	-1.18%	-0.044%
155	11.401	11.384	11.432	PH	-2464	-74400	-1.74%	-0.065%
156	11.453	11.432	11.463	PH	-2441	-48420	-1.13%	-0.042%
157	11.487	11.463	11.535	PH	-1134	-74167	-1.74%	-0.065%
158	11.555	11.535	11.576	PH	-1713	-50120	-1.17%	-0.044%
159	11.610	11.576	11.697	PH	2289	-66408	-1.55%	-0.058%
160	11.721	11.697	11.752	PH	-1497	-59656	-1.40%	-0.052%
161	11.765	11.752	11.785	PH	-1894	-41033	-0.96%	-0.036%
162	11.831	11.785	11.852	PH	-16	-58108	-1.36%	-0.051%
163	11.861	11.852	11.878	PH	-1702	-27781	-0.65%	-0.024%
164	11.896	11.878	11.927	PH	-1418	-52455	-1.23%	-0.046%
165	11.943	11.927	11.957	PH	-1255	-29390	-0.69%	-0.026%
166	11.976	11.957	12.048	PH	1878	-12071	-0.28%	-0.011%
167	12.060	12.048	12.085	PH	-1245	-31411	-0.74%	-0.028%
168	12.129	12.085	12.262	PH	108352	1562969	36.59%	1.371%
169	12.275	12.262	12.317	PH	-393	-20289	-0.48%	-0.018%
170	12.331	12.317	12.350	PH	-948	-21568	-0.50%	-0.019%
171	12.379	12.350	12.428	PH	-778	-54558	-1.28%	-0.048%
172	12.471	12.428	12.518	PH	1686	-18945	-0.44%	-0.017%
173	12.535	12.518	12.579	PH	-310	-31800	-0.74%	-0.028%
174	12.609	12.579	12.707	PH	11143	217634	5.10%	0.191%
175	12.719	12.707	12.735	PH	-331	-7938	-0.19%	-0.007%
176	12.747	12.735	12.780	PH	147	-10547	-0.25%	-0.009%
177	12.791	12.780	12.814	PH	-270	-12583	-0.29%	-0.011%
178	12.830	12.814	12.851	PH	-280	-15779	-0.37%	-0.014%
179	12.907	12.851	12.992	PH	12385	292208	6.84%	0.256%
180	13.002	12.992	13.019	HH	841	9838	0.23%	0.009%
181	13.040	13.019	13.061	HH	1286	14373	0.34%	0.013%
182	13.083	13.061	13.126	PH	3664	31152	0.73%	0.027%
183	13.151	13.126	13.171	PH	1643	18427	0.43%	0.016%
184	13.194	13.171	13.295	HH	3833	92605	2.17%	0.081%
185	13.315	13.295	13.327	PH	427	3067	0.07%	0.003%
186	13.347	13.327	13.451	PH	25262	429377	10.05%	0.377%
187	13.468	13.451	13.483	HH	1255	16401	0.38%	0.014%
188	13.524	13.483	13.565	HH	2402	71441	1.67%	0.063%
189	13.583	13.565	13.608	HH	2257	32887	0.77%	0.029%
190	13.670	13.608	13.712	HH	8478	127766	2.99%	0.112%
191	13.727	13.712	13.766	HH	1172	16059	0.38%	0.014%
192	13.786	13.766	13.838	PH	288	2732	0.06%	0.002%
193	13.850	13.838	13.861	PH	-140	-3188	-0.07%	-0.003%
194	13.890	13.861	13.928	PH	702	7581	0.18%	0.007%

					rteres			
195	13.962	13.928	13.987	PH	1935	12939	0.30%	0.011%
196	14.004	13.987	14.017	PH	-297	-7842	-0.18%	-0.007%
197	14.035	14.017	14.065	PH	241	-3901	-0.09%	-0.003%
198	14.089	14.065	14.161	PH	4120	54132	1.27%	0.048%
199	14.179	14.161	14.215	PH	-121	-11188	-0.26%	-0.010%
200	14.234	14.215	14.265	PH	3444	27045	0.63%	0.024%
201	14.293	14.265	14.326	PH	979	7602	0.18%	0.007%
202	14.353	14.326	14.412	PH	2811	42137	0.99%	0.037%
203	14.433	14.412	14.463	PH	96	-5115	-0.12%	-0.004%
204	14.520	14.463	14.541	PH	870	9566	0.22%	0.008%
205	14.577	14.541	14.631	HH	362727	4271242	100.00%	3.748%
206	14.651	14.631	14.695	HH	890	1714	0.04%	0.002%
207	14.747	14.695	14.759	PH	1400	-4858	-0.11%	-0.004%
208	14.774	14.759	14.815	HH	2458	6366	0.15%	0.006%
209	14.847	14.815	14.860	PH	1792	16573	0.39%	0.015%
210	14.885	14.860	14.958	HH	3063	83481	1.95%	0.073%
211	14.974	14.958	15.068	HH	774	-10151	-0.24%	-0.009%
212	15.077	15.068	15.099	PH	-593	-12894	-0.30%	-0.011%
213	15.108	15.099	15.122	PH	-651	-9866	-0.23%	-0.009%
214	15.166	15.122	15.272	PH	98888	1642054	38.44%	1.441%
215	15.294	15.272	15.337	PH	3153	32052	0.75%	0.028%
216	15.362	15.337	15.414	PH	14200	135656	3.18%	0.119%
217	15.431	15.414	15.486	PH	-605	-33043	-0.77%	-0.029%
218	15.495	15.486	15.502	PH	-770	-8090	-0.19%	-0.007%
219	15.509	15.502	15.528	PH	-839	-13510	-0.32%	-0.012%
220	15.591	15.528	15.645	PH	-344	-43083	-1.01%	-0.038%
221	15.699	15.645	15.745	PH	2164	15378	0.36%	0.013%
222	15.759	15.745	15.772	PH	-186	-5738	-0.13%	-0.005%
223	15.796	15.772	15.833	PH	6799	55729	1.30%	0.049%
224	15.865	15.833	15.904	PH	-186	-27287	-0.64%	-0.024%
225	15.932	15.904	15.958	PH	-690	-25567	-0.60%	-0.022%
226	15.977	15.958	16.011	PH	-644	-22470	-0.53%	-0.020%
227	16.045	16.011	16.058	PH	-463	-17145	-0.40%	-0.015%
228	16.086	16.058	16.121	PH	-80	-13936	-0.33%	-0.012%
229	16.192	16.121	16.225	PH	8963	129849	3.04%	0.114%
230	16.244	16.225	16.258	HH	3807	45183	1.06%	0.040%
231	16.280	16.258	16.313	HH	12430	141377	3.31%	0.124%
232	16.352	16.313	16.418	PH	2069	26446	0.62%	0.023%
233	16.448	16.418	16.462	PH	3555	52195	1.22%	0.046%
234	16.475	16.462	16.562	HH	3564	91396	2.14%	0.080%
235	16.591	16.562	16.615	HH	1485	33887	0.79%	0.030%
236	16.626	16.615	16.645	HH	1215	16970	0.40%	0.015%
237	16.673	16.645	16.695	HH	1026	23037	0.54%	0.020%
238	16.713	16.695	16.723	HH	1563	19176	0.45%	0.017%
239	16.748	16.723	16.769	HH	23706	275849	6.46%	0.242%
240	16.792	16.769	16.817	HH	52776	600053	14.05%	0.527%
241	16.829	16.817	16.852	HH	3310	45491	1.07%	0.040%
242	16.903	16.852	16.925	HH	2526	80169	1.88%	0.070%
243	16.942	16.925	16.965	HH	2450	45931	1.08%	0.040%
244	16.991	16.965	17.017	HH	2131	54215	1.27%	0.048%
245	17.038	17.017	17.053	HH	1702	33400	0.78%	0.029%
246	17.090	17.053	17.113	HH	6663	120659	2.82%	0.106%

					rteres			
247	17.137	17.113	17.175	HH	4938	122719	2.87%	0.108%
248	17.199	17.175	17.254	HH	28865	403595	9.45%	0.354%
249	17.288	17.254	17.316	HH	4612	113857	2.67%	0.100%
250	17.330	17.316	17.352	HH	2886	58824	1.38%	0.052%
251	17.406	17.352	17.415	HH	3367	111222	2.60%	0.098%
252	17.424	17.415	17.445	HH	3427	59603	1.40%	0.052%
253	17.480	17.445	17.501	HH	3983	115634	2.71%	0.101%
254	17.526	17.501	17.548	HH	4309	105121	2.46%	0.092%
255	17.597	17.548	17.612	HH	6838	190833	4.47%	0.167%
256	17.637	17.612	17.668	HH	33088	473375	11.08%	0.415%
257	17.730	17.668	17.760	HH	10739	317133	7.42%	0.278%
258	17.780	17.760	17.799	HH	6082	125910	2.95%	0.110%
259	17.816	17.799	17.832	HH	5946	107346	2.51%	0.094%
260	17.870	17.832	17.893	HH	9653	245898	5.76%	0.216%
261	17.906	17.893	17.924	HH	6108	107566	2.52%	0.094%
262	17.962	17.924	17.983	HH	14076	312016	7.31%	0.274%
263	18.014	17.983	18.043	HH	40899	863376	20.21%	0.758%
264	18.061	18.043	18.099	HH	33416	573014	13.42%	0.503%
265	18.121	18.099	18.142	HH	7237	178233	4.17%	0.156%
266	18.162	18.142	18.221	HH	8822	361236	8.46%	0.317%
267	18.271	18.221	18.291	HH	8409	329264	7.71%	0.289%
268	18.328	18.291	18.341	HH	9089	252248	5.91%	0.221%
269	18.360	18.341	18.409	HH	10045	365862	8.57%	0.321%
270	18.470	18.409	18.512	HH	28204	826800	19.36%	0.726%
271	18.532	18.512	18.545	HH	10879	200549	4.70%	0.176%
272	18.574	18.545	18.605	HH	15862	448534	10.50%	0.394%
273	18.630	18.605	18.646	HH	11686	268015	6.27%	0.235%
274	18.658	18.646	18.695	HH	11171	319359	7.48%	0.280%
275	18.725	18.695	18.738	HH	10888	277401	6.49%	0.243%
276	18.769	18.738	18.792	HH	13179	384975	9.01%	0.338%
277	18.848	18.792	18.860	HH	30676	780926	18.28%	0.685%
278	18.864	18.860	18.934	HH	29565	843031	19.74%	0.740%
279	18.970	18.934	18.987	HH	17096	499496	11.69%	0.438%
280	18.998	18.987	19.013	HH	16061	244757	5.73%	0.215%
281	19.032	19.013	19.047	HH	16893	329413	7.71%	0.289%
282	19.065	19.047	19.088	HH	16746	394132	9.23%	0.346%
283	19.120	19.088	19.148	HH	17008	600749	14.06%	0.527%
284	19.187	19.148	19.205	HH	18568	589150	13.79%	0.517%
285	19.256	19.205	19.315	HH	25115	1266283	29.65%	1.111%
286	19.341	19.315	19.408	HH	25821	1182764	27.69%	1.038%
287	19.430	19.408	19.443	HH	20854	421126	9.86%	0.370%
288	19.464	19.443	19.508	HH	22227	808370	18.93%	0.709%
289	19.538	19.508	19.561	HH	20927	652497	15.28%	0.573%
290	19.624	19.561	19.652	HH	33585	1342634	31.43%	1.178%
291	19.665	19.652	19.701	HH	24248	696011	16.30%	0.611%
292	19.731	19.701	19.763	HH	27337	925965	21.68%	0.813%
293	19.780	19.763	19.794	HH	24577	447310	10.47%	0.393%
294	19.824	19.794	19.835	HH	26137	625830	14.65%	0.549%
295	19.856	19.835	19.882	HH	27527	755575	17.69%	0.663%
296	19.922	19.882	19.948	HH	27537	1049265	24.57%	0.921%
297	19.999	19.948	20.038	HH	31416	1550572	36.30%	1.361%
298	20.044	20.038	20.058	HH	28639	331299	7.76%	0.291%
299	20.111	20.058	20.132	HH	30916	1342244	31.43%	1.178%

					rteres			
300	20.165	20.132	20.192	HH	32089	1119695	26.21%	0.983%
301	20.263	20.192	20.278	HH	34837	1740372	40.75%	1.527%
302	20.367	20.278	20.415	HH	41314	3073401	71.96%	2.697%
303	20.455	20.415	20.488	HH	41511	1741784	40.78%	1.528%
304	20.535	20.488	20.567	HH	40065	1881923	44.06%	1.651%
305	20.585	20.567	20.605	HH	39321	879759	20.60%	0.772%
306	20.642	20.605	20.661	HH	39816	1329314	31.12%	1.166%
307	20.675	20.661	20.692	HH	39644	730659	17.11%	0.641%
308	20.719	20.692	20.802	HH	41166	2634907	61.69%	2.312%
309	20.835	20.802	20.888	HH	40042	2053400	48.08%	1.802%
310	20.909	20.888	20.988	HH	39331	2337230	54.72%	2.051%
311	21.015	20.988	21.085	HH	39169	2252353	52.73%	1.976%
312	21.155	21.085	21.178	HH	40438	2192549	51.33%	1.924%
313	21.190	21.178	21.212	HH	39791	812084	19.01%	0.713%
314	21.259	21.212	21.322	HH	41129	2654593	62.15%	2.329%
315	21.355	21.322	21.420	HH	40790	2383700	55.81%	2.092%
316	21.436	21.420	21.475	HH	39787	1299239	30.42%	1.140%
317	21.533	21.475	21.555	HH	39894	1906897	44.65%	1.673%
318	21.585	21.555	21.601	HH	40254	1116065	26.13%	0.979%
319	21.615	21.601	21.701	HH	40254	2369251	55.47%	2.079%
320	21.732	21.701	21.805	HH	39846	2458401	57.56%	2.157%
321	21.827	21.805	21.871	HH	38815	1528203	35.78%	1.341%
322	21.888	21.871	21.970	HH	38862	2294790	53.73%	2.014%
323	22.018	21.970	22.056	HH	38749	1983904	46.45%	1.741%
324	22.096	22.056	22.112	HH	38829	1303754	30.52%	1.144%
325	22.157	22.112	22.218	HH	39088	2479822	58.06%	2.176%
326	22.279	22.218	22.361	HH	39604	3335516	78.09%	2.927%
327	22.393	22.361	22.455	HH	38748	2172741	50.87%	1.907%
328	22.498	22.455	22.508	HH	38511	1224910	28.68%	1.075%
329	22.533	22.508	22.558	HH	38616	1156605	27.08%	1.015%
330	22.561	22.558	22.623	HH	38601	1484150	34.75%	1.302%
331	22.635	22.623	22.662	HH	38413	896691	20.99%	0.787%
332	22.690	22.662	22.712	HH	38569	1152997	26.99%	1.012%
333	22.736	22.712	22.756	HH	38318	1010766	23.66%	0.887%
334	22.765	22.756	22.846	HH	38245	2057732	48.18%	1.806%
335	22.908	22.846	22.948	HH	38339	2343891	54.88%	2.057%
336	22.954	22.948	23.031	HH	38184	1899498	44.47%	1.667%
337	23.061	23.031	23.114	HH	38123	1873935	43.87%	1.644%
338	23.154	23.114	23.165	HH	37948	1165634	27.29%	1.023%
339	23.179	23.165	23.218	HH	38022	1201840	28.14%	1.055%
340	23.275	23.218	23.286	HH	38044	1549305	36.27%	1.360%
341	23.298	23.286	23.332	HH	38044	1041313	24.38%	0.914%
342	23.340	23.332	23.406	HH	37996	1695563	39.70%	1.488%
343	23.416	23.406	23.432	HH	37820	576545	13.50%	0.506%
344	23.531	23.432	23.575	HH	38261	3269314	76.54%	2.869%
345	23.586	23.575	23.658	HH	38096	1886832	44.18%	1.656%
346	23.726	23.658	23.755	HH	38260	2216173	51.89%	1.945%
347	23.803	23.755	23.861	HH	38311	2435368	57.02%	2.137%
348	23.900	23.861	23.932	HH	38323	1604359	37.56%	1.408%
349	23.948	23.932	24.011	HH	38329	1817043	42.54%	1.594%
350	24.062	24.011	24.092	HH	37916	1835171	42.97%	1.610%
351	24.144	24.092	24.163	HH	38244	1616349	37.84%	1.418%

						rteres		
352	24.175	24.163	24.188	HH	38179	577292	13.52%	0.507%
353	24.191	24.188	24.203	HH	38224	347908	8.15%	0.305%
354	24.221	24.203	24.262	HHA	38089	1360342	31.85%	1.194%
						Sum of corrected areas:	113960833	

C44-FE080919.M Sat Aug 24 09:50:11 2019